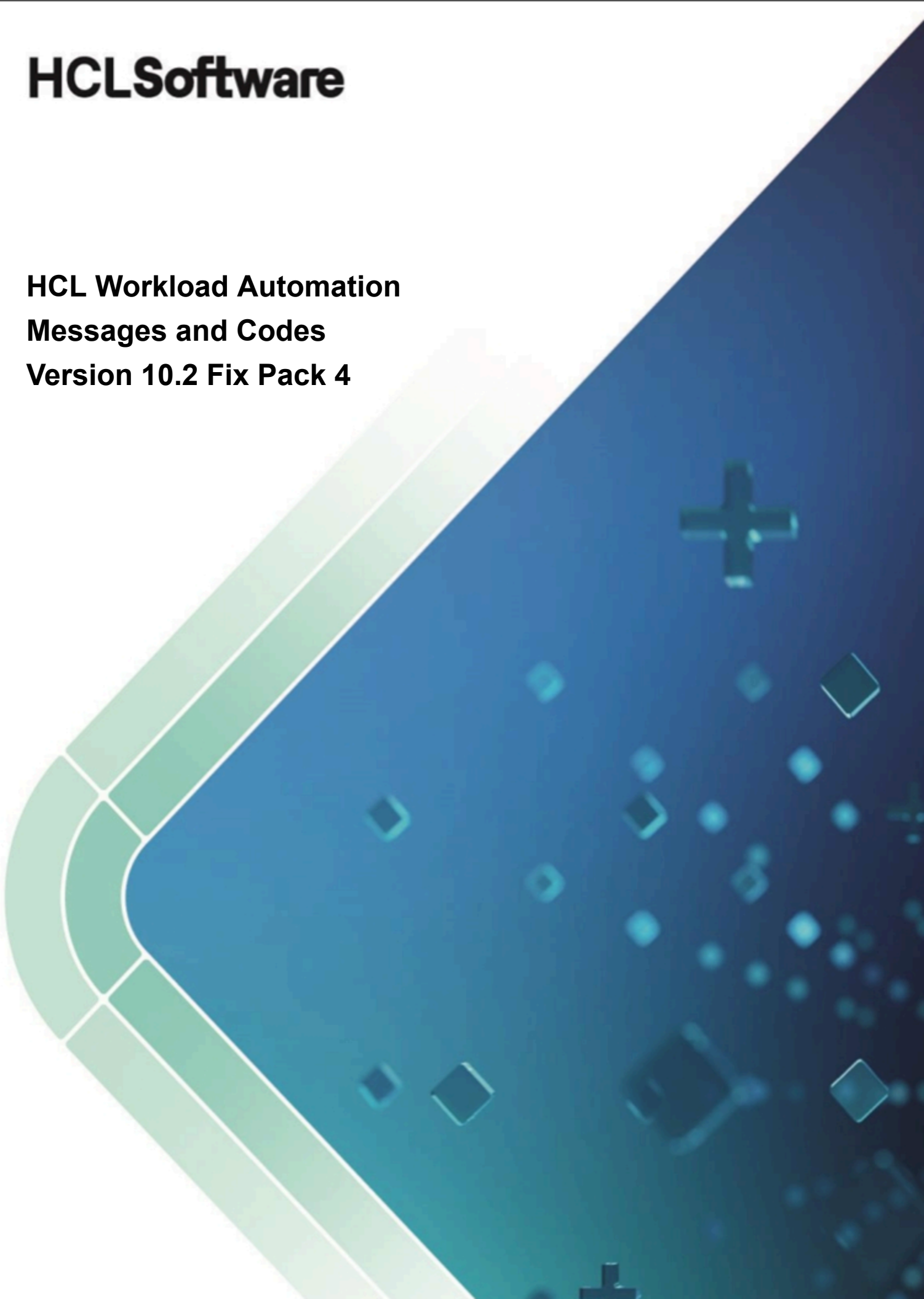
HCLSoftware

# HCL Workload Automation
# Messages and Codes
# Version 10.2 Fix Pack 4



# Note

Before using this information and the product it supports, read the information in Notices on page mdcxxvi.

This edition applies to version 10, release 2, modification level 7 of HCL Workload Automation (program number 5698-T09) and to all subsequent releases and modifications until otherwise indicated in new editions.

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# Preface

Messages and Codes provides help for error and warning messages issued by the HCL Workload Automation products.

The HCL Workload Automation products include HCL Workload Automation (often called the *engine*), , and Dynamic Workload Console.

# Part I. HCL Workload Automation messages

This part contains message help for many of the messages issued by the HCL Workload Automation engine and command line. The messages are organized in alphabetical order of message within alphabetical order of subcomponent (message set). Each subcomponent is in a separate section.

# Chapter 1. HCL Workload Automation message format

HCL Workload Automation messages follow a standard message format.

This section explains the format of the message that is displayed on your screen or written in a log file. All messages have a message number and a message text. Many of the error and warning messages also have help. Only messages with message help are documented in this part of the guide. The help consists of an explanation of the message, a description of what the system does, and information about what you must do to resolve the problem.

## Message number

HCL Workload Automation message numbers have a standard format.

HCL Workload Automation message numbers (codes) have the following format: `AWS<component code><numeric identifier><severity>`, where the parts of the message are as follows:

**AWK or AWS**

The product prefix. This value is used for all HCL Workload Automation messages, except those of the z/OS® Connector, which use EQQ (the product code for HCL Workload Automation for Z).

**<component code>**

The three-digit (occasionally two-digit) alphabetic code for the HCL Workload Automation component, for example "BAT".

**<numeric identifier>**

A three-digit (occasionally four-digit) numeric identifier that is unique within any combination of prefix and component code.

**<severity>**

The severity indicator, as follows:

**I**

**Informational:** Informational messages provide users with information or feedback about normal events that have occurred or are occurring, or request information from users in cases where the outcome is not negative, regardless of the response.

Examples:

- The status request is processing.
- The files were successfully transferred.
- Do you want to save your output in file a or in file b?



**Note:** Informational messages issued by HCL Workload Automation are not documented in this guide because they are complete in themselves and require no further information or explanation. This also applies to informational messages giving the usage of the

product's commands. If you require more information than is given on the screen, see *User's Guide and Reference*.

**W**

**Warning:** Warning messages indicate that potentially undesirable conditions have occurred or could occur, but the program can continue. Warning messages often ask users to make decisions before processing continues.

Examples:

- The replay table could not be sent. The link to Agent_name proceeds with a reduced replay protocol.
- A file already exists with the same name. Do you want to overwrite this file?

**E**

**Error:** Error messages indicate problems that require intervention or correction before the program can continue.

Examples:

- The specified file could not be found.
- You are out of space on the x drive. The file cannot be saved to this drive.

An example of an error message number is: `AWSBAT003E`.

## Message text

HCL Workload Automation message text helps you to identify the cause of the error.

Every attempt has been made to represent the message text exactly as it appears to the user in the displayed or written message. Any differences that occur are usually occasioned by the different layout of the book (in two columns) with respect to the message display panel or log.

Where the system has included variable information in the message text, this variable information is represented in this guide by an italicized label, describing the type of information referred to by the variable.

For example, if the message text that appears on your screen is as follows:

```
The replay table could not be sent.
The link to TRC8470 proceeds with a reduced replay protocol.
```

the message text shown in the guide would be as follows:

```
The replay table could not be sent.
The link to Agent_name proceeds with a reduced replay protocol.
```

In this case the label Agent_name tells you that the information that is inserted by the system is the name of the agent that could not receive the replay table.

## Message help

HCL Workload Automation message help give you information about how to solve the problem.

In HCL Workload Automation messages you can find help for many of the more important error and warning messages. This help provides the following:

**Explanation**

An explanation, where necessary, of the message text.

**System action**

A description of what the system or process does as a result of the condition that caused the message.

**Operator response**

What you must do in response to the condition that caused the message.

**See also**

A reference to any HCL Workload Automation publication that might help you understand or resolve the problem.

# Chapter 2. AWKZSJ - z/OS shadow job validation messages

This section lists error and warning messages that might be generated by the z/OS shadow job validation.

The message component code is ZSJ.

## AWKZSJ001E - AWKZSJ003E

**AWKZSJ001E**

The value assigned to the application name is not coherent with the XML definition.

**Explanation:** A wrong value for the application name was entered. The correct value for a z/OS shadow job is zShadowJob.

**System action:** The operation is not performed.

**Operator response:** Specify zShadowJob as application name and then retry.

---

**AWKZSJ002E**

The XML namespace definition is unknown.

**Explanation:** The XML namespace definition must match the application name.

**System action:** The operation is not performed.

**Operator response:** Check that the XML namespace definition is correct and then retry.

---

**AWKZSJ003E**

The value entered for JobStream is not valid.

**Explanation:** See message text. The maximum length for the job stream string is 16 characters.

**System action:** The operation is not performed.

**Operator response:** Specify a correct value for job stream, then retry the operation.

# Chapter 3. AWSWUI - Dynamic Workload Console messages

This section lists error and warning messages that could be issued.

The message component code is WUI.

## AWSUI0001E - AWSUI6212W

---

**AWSUI0001E**

The user name has an incorrect number of characters. The permitted range is between 3 and 60.

**Explanation:** The value entered as user name does not fall within the permitted range.

**System action:** If you are running the graphical wizard installation, the installation stops with an error message. If you are running the silent installation, the installation exits with an error.

**Operator response:** If you are running:

**Silent installation**

Edit the response file specifying a user name that falls within the supported range, and launch a new installation.

**Wizard installation**

Re-enter the user name ensuring that it falls within the supported range, and proceed with the installation.

---

**AWSUI0002E**

The user name can only contain the following characters: a-z, A-Z, 0-9, period (.), hyphen (-), underscore ( _ ) and DBCS characters.

**Explanation:** The entered value contains characters that are not supported.

**System action:** If you are running the graphical wizard installation, the installation stops with an error message. If you are running the silent installation, the installation exits with an error.

**Operator response:** If you are running:

**Silent installation**

Edit the response file specifying a user name that contains only supported characters.

**Wizard installation**

Re-enter the user name ensuring that it does not contain any unsupported characters, and proceed with the installation.

---

**AWSUI0003E**

The password has an incorrect number of characters. The permitted range is between 5 and 60.

**Explanation:** The value entered as password does not fall within the permitted range.

**System action:** If you are running the graphical wizard installation, the installation stops with an error message. If you are running the silent installation, the installation exits with an error.

**Operator response:** If you are running:

**Silent installation**

Edit the response file specifying a password that falls within the supported range, and launch a new installation.

**Wizard installation**

Re-enter the password ensuring that it falls within the supported range, and proceed with the installation.

---

**AWSUI0004E**

The password can only contain the following characters: a-z, A-Z, 0-9, period (.), hyphen (-), and underscore (_).

**Explanation:** The entered value contains characters that are not supported.

**System action:** If you are running the graphical wizard installation, the installation stops with an error message. If you are running the silent installation, the installation exits with an error.

**Operator response:** If you are running:

**Silent installation**

Edit the response file specifying a password that contains only supported characters.

**Wizard installation**

Re-enter the password ensuring that it does not contain any unsupported characters, and proceed with the installation.

---

**AWSUI0005E**

The password and the confirm password are not the same.

**Explanation:** The confirm password must be the same as the password.

**System action:** The graphical wizard installation, stops with an error message.

**Operator response:** Re-enter the password and confirm password ensuring they are the same, and proceed with the installation.

---

**AWSUI0006E**

The user name cannot be blank.

**Explanation:** A value must be entered in the user name field.

**System action:** If you are running the graphical wizard installation, the installation stops with an error message. If you are running the silent installation, the installation exits with an error.

**Operator response:** If you are running:

**Silent installation**

Edit the response file specifying a valid user name, and launch a new installation.

**Wizard installation**

Enter a valid user name, and proceed with the installation.

---

**AWSUI0007E**

The password cannot be blank.

**Explanation:** A value must be entered in the password field.

**System action:** If you are running the graphical wizard installation, the installation stops with an error message. If you are running the silent installation, the installation exits with an error.

**Operator response:** If you are running:

**Silent installation**

Edit the response file specifying a valid password, and launch a new installation.

**Wizard installation**

Enter a valid password, and proceed with the installation.

---

**AWSUI0008E**

The installation path is too long: it must be shorter than 74 characters.

**Explanation:** The value entered as installation path does not fall within the permitted range.

**System action:** If you are running the graphical wizard installation, the installation stops with an error message. If you are running the silent installation, the installation exits with an error.

**Operator response:**

If you are running:

**Silent installation**

Edit the response file specifying an installation path that falls within the supported range, and launch a new installation.

**Wizard installation**

Re-enter the installation path ensuring that it falls within the supported range, and proceed with the installation.

---

**AWSUI0009E**

The installation path contains the following unsupported characters or non US-ASCII characters: unsupported_characters.

**Explanation:** The entered value contains characters that are not supported.

**System action:** If you are running the graphical wizard installation, the installation stops with an error message. If you are running the silent installation, the installation exits with an error.

**Operator response:**

If you are running:

**Silent installation**

Edit the response file specifying an installation path that contains only supported characters.

**Wizard installation**

Re-enter the installation path ensuring that it does not contain any unsupported characters, and proceed with the installation.

---

**AWSUI0010E**

A stand-alone Integrated Solutions Console has been found: it is not possible to install a new one.

**Explanation:** An Integrated Solutions Console cannot be installed on a computer where another Integrated Solutions Console is already present.

**System action:** The installation exits with an error.

**Operator response:** Run a new installation on a different computer.

---

**AWSUI0011E**

The value install_method specified for the INSTALL_METHOD variable is not supported. The only supported values are: NEW, ONTWA, and ONWAS.

**Explanation:** The specified INSTALL_METHOD is not valid.

**System action:** The installation exits with an error.

**Operator response:** Edit the response file specifying a supported installation method.

---

**AWSUI0014E**

The TCP/IP port tcpip_port_label is not valid.

**Explanation:** The value entered as TCP/IP port is not valid.

**System action:** If you are running the graphical wizard installation, the installation stops with an error message. If you are running the silent installation, the installation exits with an error.

**Operator response:**

If you are running:

**Silent installation**

Edit the response file specifying a valid TCP/IP port number, and launch a new installation.

**Wizard installation**

Re-enter a valid TCP/IP port number, and proceed with the installation.

---

**AWSUI0015E**

Port number tcpip_port_value specified for tcpip_port_name is already in use.

**Explanation:** The specified TCP/IP port is already used by another product.

**System action:** If you are running the graphical wizard installation, the installation stops with an error message. If you are running the silent installation, the installation exits with an error.

**Operator response:**

If you are running:

**Silent installation**

Edit the response file specifying a new TCP/IP port number, and launch a new installation.

**Wizard installation**

Re-enter a new TCP/IP port number, and proceed with the installation.

---

**AWSUI0016E**

Port number tcpip_port_value has been specified for ports: tcpip_port_names.

**Explanation:** The value entered for TCP/IP port has already been assigned to the other ports indicated in the message text.

**System action:** The installation stops with an error message.

**Operator response:** Re-enter a new TCP/IP port number, and proceed with the installation.

---

**AWSUI0017E**

The host name is not valid.

**Explanation:**

**Operator response:**

---

**AWSUI0018E**

You must have administrator privileges to run this installation.

**Explanation:** Administrator's privileges are required to run the installation.

**System action:** If you are running the graphical wizard installation, the installation stops with an error message. If you are running the silent installation, the installation exits with an error.

**Operator response:** Login as an Administrator and launch a new installation.

---

**AWSUI0019E**

The service ID can only contain the following characters: a-z, A-Z and 0-9.

**Explanation:** The entered value contains characters that are not supported.

**System action:** If you are running the graphical wizard installation, the installation stops with an error message. If you are running the silent installation, the installation exits with an error.

**Operator response:**

If you are running:

**Silent installation**

Edit the response file specifying a service ID that contains only supported characters.

**Wizard installation**

Re-enter the service ID ensuring that it does not contain any unsupported characters.

---

**AWSUI0020E**

The WebSphere Application Server service ID must not be blank.

**Explanation:** A value must be entered in the service ID field.

**System action:** The installation stops with an error message.

**Operator response:** Enter a valid service ID, and proceed with the installation.

---

**AWSUI0022E**

The operation cannot proceed because embedded WebSphere Application Server is not active and it is not possible to verify the specified credentials. Start the embedded WebSphere Application Server before proceeding.

**Explanation:** IBM Integrated Portal must be up and running for the installation to run.

**System action:** If you are running a graphical wizard installation, the installation stops and displayes an error message. If you are running a silent installation, the installation exits with an error message.

**Operator response:**

If you are running:

**Silent installation**

Start IBM Integrated Portal and start a new installation.

**Wizard installation**

Start IBM Integrated Portal and proceed with the installation.

---

**AWSUI0023E**

The credentials provided for the IBM Integrated Portal administrator are incorrect.

**Explanation:** The values entered as credentials for IBM Integrated Portal are incorrect.

**System action:** If you are running a graphical wizard installation, the installation stops and displayes an error message. If you are running a silent installation, the installation exits with an error message.

**Operator response:**

If you are running:

**Silent installation**

Edit the response file specifying valid credentials, and start a new installation.

**Wizard installation**

Enter the credentials again, ensuring that they are valid, and proceed with the installation.

---

**AWSUI0024E**

The installation completed, but with errors. See the previous installation log messages.

**Explanation:** The installation failed due to some errors. You can find the error messages in the installation log file, before current error.

**System action:** The system deletes any installed files.

**Operator response:** Check the errors that caused the installation failure in the installation log file, fix them and run a new installation.

---

**AWSUI0025E**

The console installation type is not supported. Use the graphical interactive installation or the silent (response file) installation.

**Explanation:** This installation mode is not supported.

**System action:** Installation does not start.

**Operator response:** Launch a new installation using one of the supported methods: either the graphical wizard or the silent installation.

---

**AWSUI0026E**

The uninstallation completed, but with errors. See the previous installation log messages.

**Explanation:** The uninstallation completed but not all the files have been removed. You can find the error messages in the log file, before current error.

**System action:** The system uninstalls the application but leaves some files to be removed manually.

**Operator response:** Check the errors that caused the uninstallation failure in the log file. Optionally, remove the unnecessary files that have not been uninstalled properly.

---

**AWSUI0027E**

An unsupported version of WebSphere Application Server has been selected.

**Explanation:** The entered version of WebSphere Application Server is not supported.

**System action:** If you are running the graphical wizard installation, the installation stops with an error message. If you are running the silent installation, the installation exits with an error.

**Operator response:**

If you are running:

**Silent installation**

Edit the response file specifying a supported version of WebSphere Application Server, and launch a new installation.

**Wizard installation**

Enter a supported version of WebSphere Application Server, and proceed with the installation.

---

**AWSUI0028E**

Security is not enabled on the selected instance of IBM Integrated Portal.

**Explanation:** The installation of the product requires security to be enabled on the selected instance of IBM Integrated Portal.

**System action:** The installation exits with an error message.

**Operator response:** Enable security on the selected instance of IBM Integrated Portal or select a different instance of IBM Integrated Portal that has security enabled.

---

**AWSUI0029E**

There is no instance of IBM Integrated Portal in the specified directory ""directory_name"".

**Explanation:** The specified directory does not contain any instance of IBM Integrated Portal.

**System action:** If you are running a graphical wizard installation, the installation stops and displayes an error message. If you are running a silent installation, the installation exits with an error message.

**Operator response:**

If you are running:

**Silent installation**

Edit the response file specifying a different directory, and start a new installation.

**Wizard installation**

Specify a different directory that contains an instance of IBM Integrated Portal, and proceed with the installation.

---

**AWSUI0030W**

Unable to verify the TCP/IP port ""tcpip_port_name"". Reason: error_message

**Explanation:** The availability of the specified TCP/IP port could not be verified.

**System action:** Installation continues without checking port availability.

**Operator response:** Proceed with the installation.

---

**AWSUI0031E**

The WebSphere Update Installer location cannot be blank.

**Explanation:** A location must be specified for the WebSphere Update Installer.

**System action:** The installation stops with an error message.

**Operator response:** Enter a valid location, and proceed with the installation.

---

**AWSUI0032E**

You did not specify any value for the IBM Integrated Portal parameter ""was_info"".

**Explanation:** A value must be entered for the IBM Integrated Portal parameter. The field cannot be left blank.

**System action:** If you are running a graphical wizard installation, the installation stops and displayes an error message. If you are running a silent installation, the installation exits with an error message.

**Operator response:**

If you are running:

**Silent installation**

Edit the response file specifying a valid value for the parameter, and start a new installation.

**Wizard installation**

Enter a valid value for the IBM Integrated Portal parameter, and proceed with the installation.

---

**AWSUI0033W**

The installation wizard cannot verify the installation of the selected IBM Integrated Portal instance. Check that it is installed correctly.

**Explanation:** It was not possible to verify if IBM Integrated Portal is correctly installed.

**System action:** Installation continues.

**Operator response:** Check that IBM Integrated Portal is installed correctly, and proceed with the installation.

---

**AWSUI0034E**

The IBM Integrated Portal profile ""profile_name"" does not exist.

**Explanation:** The IBM Integrated Portal profile that does not exist.

**System action:** If you are running a graphical wizard installation, the installation stops and displayes an error message. If you are running a silent installation, the installation exits with an error message.

**Operator response:**

If you are running:

**Silent installation**

Edit the response file specifying a directory where the IBM Integrated Portal was installed, and start the installation again.

**Wizard installation**

Specify a directory where the IBM Integrated Portal was installed and proceed with the installation.

---

**AWSUI0035E**

The IBM Integrated Portal application server ""server_name"" does not exist.

**Explanation:** The IBM Integrated Portal application server does not exist.

**System action:** If you are running a graphical wizard installation, the installation stops and displayes an error message. If you are running a silent installation, the installation exits with an error message.

**Operator response:**

If you are running:

**Silent installation**

Edit the response file specifying a different directory, and start the installation again.

**Wizard installation**

Specify a directory that contains an instance of IBM Integrated Portal, and proceed with the installation.

---

**AWSUI0036E**

The IBM Integrated Portal cell ""cell_name"" does not exist.

**Explanation:** The IBM Integrated Portal cell does not exist.

**System action:** If you are running a graphical wizard installation, the installation stops and displayes an error message. If you are running a silent installation, the installation exits with an error message.

**Operator response:**

If you are running:

**Silent installation**

Edit the response file specifying a different directory, and start the installation again.

**Wizard installation**

Specify a directory that contains an instance of IBM Integrated Portal, and proceed with the installation.

---

**AWSUI0037E**

The IBM Integrated Portal node ""node_name"" does not exist.

**Explanation:** The IBM Integrated Portal node you specified does not exist.

**System action:** If you are running a graphical wizard installation, the installation stops and displayes an error message. If you are running a silent installation, the installation exits with an error message.

**Operator response:**

If you are running:

**Silent installation**

Edit the response file specifying a different directory, and start the installation again.

**Wizard installation**

Specify a directory that contains an instance of IBM Integrated Portal, and proceed with the installation.

---

**AWSUI0038E**

There is no instance of the WebSphere Update Installer in the specified directory ""directory_name"".

**Explanation:** The specified directory does not contain any WebSphere Update Installer.

**System action:** If you are running the graphical wizard installation, the installation stops with an error message. If you are running the silent installation, the installation exits with an error.

**Operator response:**

If you are running:

**Silent installation**

Edit the response file specifying a valid directory, and launch a new installation.

**Wizard installation**

Specify a valid directory, and proceed with the installation.

---

**AWSUI0042E**

There is insufficient space in the path file system to complete the installation. At least required_disk_space is required.

**Explanation:** The specified file system does not have enough available free space for the installation to complete. Required space is specified in the message.

**System action:** If you are running the graphical wizard installation, the installation stops with an error message. If you are running the silent installation, the installation exits with an error.

**Operator response:**

If you are running:

**Silent installation**

Free the required space on the file system, and launch a new installation.

**Wizard installation**

Free the required space on the file system, and proceed with the installation.

---

**AWSUI0043E**

The Dynamic Workload Console is already installed on this system. You cannot install another instance.

**Explanation:** It is not possible to install more than one instance of Dynamic Workload Console on the same system.

**System action:** Installation fails.

**Operator response:** Uninstall the existing Dynamic Workload Console or install the new Dynamic Workload Console on a different system.

---

**AWSUI0044E**

This fix pack cannot be installed because the Dynamic Workload Console is not installed on this system.

**Explanation:** It is not possible to install the Dynamic Workload Console Fix Pack 2 on a system where Dynamic Workload Console is not installed.

**System action:** The installation fails.

**Operator response:** Install the Dynamic Workload Console on this system, and run this installation again.

---

**AWSUI0045E**

The prerequisite checking has failed. Either you are running an unsupported version of the Dynamic Workload Console or this fix pack or higher is already installed.

**Explanation:** It is not possible to install the Dynamic Workload Console Fix Pack 2 more than once on the same system.

**System action:** The installation fails.

**Operator response:** Uninstall the existing Dynamic Workload Console or install the Dynamic Workload Console Fix Pack 2 on a different system.

---

**AWSUI0046E**

A Windows Service with the specified ID already exists. Specify a different Service ID.

**Explanation:** A Windows Service ID was specified that already exists in the registry.

**System action:** The graphical wizard installation stops with an error message.

**Operator response:** Specify a valid Windows Service ID, and proceed with the installation.

---

**AWSUI0047E**

A Windows Service with the specified ID already exists. Specify a different Service ID using the Advanced installation option.

**Explanation:** The Windows Service ID used to run the default installation already exists in the registry.

**System action:** The graphical wizard installation stops with an error message.

**Operator response:** Choose the Advanced installation option, specify a valid Windows Service ID, and proceed with the installation.

---

**AWSUI0048E**

A Windows Service with the specified ID already exists. Specify a different Service ID in the WAS_SERVICE_NAME variable of the response file.

**Explanation:** The Windows Service ID specified for the WAS_SERVICE_NAME variable in the response file already exists in the registry.

**System action:** The silent installation fails with an error.

**Operator response:** Specify a valid Windows Service ID in the response file, and launch a new installation.

---

**AWSUI0051E**

The silent installation failed. Check the ""log_file"" file for details.

**Explanation:** See message.

**System action:** The silent installation fails.

**Operator response:** Check the indicated log file for details of why the installation failed.

---

**AWSUI0052E**

The silent uninstallation failed. Check the log file ""logfile""for details.

**Explanation:** See message.

**System action:** The silent uninstallation fails.

**Operator response:** Check the indicated log file for details of why the uninstallation failed.

---

**AWSUI0060E**

The installation wizard was unable to determine the installation status.

**Explanation:** The installation wizard is not able to discover whether any existing instances of IBM Workload Automation or previous components of IBM Workload Scheduler are present on this system, because an error occurred in the discovery action.

**System action:** The installation wizard continues as if the discovery had worked correctly, but had discovered nothing.

**Operator response:** If you are expecting to identify any existing instances of IBM Workload Automation or previous components of IBM Workload Scheduler on this system, stop the installation wizard and try restarting it. If you are running the silent installation wizard, check that the response file is not corrupt, and that the entries correctly identify the actions you want to perform. If the problem persists, contact Software Support for assistance. If you are not expecting to identify any existing instances of IBM Workload Automation or previous components of IBM Workload Scheduler on this system, you need take no action.

---

**AWSUI0064E**

An error occurred during the installation. See the trace file ""file"" for details.

**Explanation:** See message.

**System action:** See message.

**Operator response:** See the trace file to check the cause of the error. Fix the problem and rerun the installation.

---

**AWSUI0066E**

The supplied path does not identify an existing instance of IBM Workload Automation.

**Explanation:** You are trying to install the Dynamic Workload Console on an existing instance of IBM Workload Automation, but the path you have supplied does not contain such an instance.

**System action:** The wizard stops.

**Operator response:** Either supply a different path for the instance of IBM Workload Automation or choose to install a new instance.

---

**AWSUI0068W**

The installation wizard is not able to check the disk space available on this platform, because of a technical error. Check the space requirements detailed in the detailed system requirements document. If you are running the interactive wizard, and you are sure there is sufficient space, both in the system temporary directory and where you want to install the Dynamic Workload Console, close this message window and click ""Next"" to continue the installation. Otherwise, quit the wizard, create more space or change the installation path, and rerun the installation.

**Explanation:** The installation needs to use a certain amount of space in the system's temporary directory and where the component is to be installed. But in attempting to determine whether the space available in the temporary directory is sufficient, an error occurred. This means not only that the wizard cannot check the temporary space available, but that it will not be able to check the space available at the install location that you choose on a later panel. So you must check the space available manually.

**System action:**

**Interactive wizard**

The interactive installation waits for you to click ""Next"" or ""Quit"".

**Silent installation**

The silent wizard displays this message in the log and continues with the installation.

**Operator response:**

**Interactive wizard**

If you are running the interactive wizard, ensure that there is sufficient space in the temporary directory and where you want to install the component (see the detailed system requirements document to determine how much space is needed on this platform). If there is sufficient space, continue the installation. If there is not, or you are not sure, quit the installation, create more space or plan to install in a file system with more space, and rerun the installation.

**Silent installation**

If you are running the silent wizard, check whether the installation completed successfully. If it did, take no action. If it did not, clean up any partial installation, create more space and rerun the installation. If necessary, contact Software Support for assistance.

---

**AWSUI0069E**

No valid action can be performed on the IBM Workload Automation instance that has been selected.Select a valid instance or create a new instance.

**Explanation:** A IBM Workload Automation instance can only have one instance of each of its constituent products and components installed in it. To install more than one instance of a product or component, you must install them in a different path, thereby creating a second instance of IBM Workload Automation.

**System action:** If you are running the interactive wizard, the wizard stops. If you are running the silent installation, the installation fails.

**Operator response:**

Proceed as follows:

**- Interactive wizard**

1. Click **OK** to close the error message.
2. Reenter the installation path, ensuring that the path does not identify a IBM Workload Automation instance where the Dynamic Workload Console has already been installed. Click **Next** to continue.

**- Silent installation**

1. Edit the response file, ensuring that the path does not identify a IBM Workload Automation instance where the Dynamic Workload Console has already been installed..
2. Rerun the silent installation.

---

**AWSUI0070W**

The instance of Dynamic Workload Console found on this system cannot be upgraded.

**Explanation:** You have selected to upgrade Dynamic Workload Console, but the instance of Dynamic Workload Console found on the system cannot be upgraded.

**System action:** If you are running the interactive wizard, the wizard stops. If you are running the silent installation, the installation fails.

**Operator response:** Proceed as follows:

1. If you are running the interactive wizard, click **OK** to close the error message.
2. Check in the detailed system requirements whether the installed instance of tdwc; can be upgraded. If it cannot, select to install a fresh instance and then uninstall the old instance.
3. Otherwise, if the instance is capable of being upgraded, exit from the installation and try the installation again. If the problem persists, contact Software Support for assistance.

---

**AWSUI0071E**

No instance of Dynamic Workload Console was found on this system to upgrade. The wizard closes when you close the message pop-up.

**Explanation:** You have selected to upgrade Dynamic Workload Console, but no instance of Dynamic Workload Console can be found on the system to upgrade.

**System action:** If you are running the interactive wizard, the wizard stops. If you are running the silent installation, the installation fails.

**Operator response:** Proceed as follows:

1. If you are running the interactive wizard, click **OK** to close the error message.
2. Check if an instance of Dynamic Workload Console is present on the system. If not, select to install a fresh instance of Dynamic Workload Console, or exit from the installation.
3. If an instance of Dynamic Workload Console is installed, check in the detailed system requirements that it can be upgraded. If it cannot, exit from the wizard, uninstall the old instance, and install a fresh instance.
4. Otherwise, if the instance is capable of being upgraded, exit from the installation and try the installation again. If the problem persists, contact Software Support for assistance.

---

**AWSUI0072E**

No instance of Dynamic Workload Console was found on the system to apply this fix pack.

**Explanation:** You have selected to update Dynamic Workload Console, but no instance of Dynamic Workload Console can be found on the system to update.

**System action:** If you are running the interactive wizard, the wizard stops. If you are running the silent installation, the installation fails.

**Operator response:** Proceed as follows:

1. If you are running the interactive wizard, click **OK** to close the error message.
2. Check if an instance of Dynamic Workload Console is present on the system. If not, select to install a fresh instance of Dynamic Workload Console, or exit from the installation.
3. If an instance of Dynamic Workload Console is installed, check in the detailed system requirements that it can be upgraded. If it cannot, exit from the wizard, uninstall the old instance, and install a fresh instance.
4. Otherwise, if the instance is capable of being upgraded, exit from the installation and try the installation again. If the problem persists, contact Software Support for assistance.

---

**AWSUI0073E**

The instance of the Dynamic Workload Console that you want to upgrade uses an LDAP user registry. This scenario is not supported. Install a fresh instance of the Dynamic Workload Console.

**Explanation:** See message.

**System action:** If you are running the graphical wizard installation, the installation stops with an error message. If you are running the silent installation, the installation exits with an error.

**Operator response:** Install a fresh instance of the Dynamic Workload Console.

---

**AWSUI0074E**

The installation path is empty. Restart the installation wizard. If the problem persists, contact Software Support for assistance.

**Explanation:** A problem has occurred displaying the installation path.

**System action:** The installation stops and waits for your action.

**Operator response:** Restart the installation wizard. If the problem persists, contact Software Support for assistance.

---

**AWSUI0076W**

The installation process cannot check your backup directory. Verify that the backup directory specified exists and there is sufficient space to continue with the installation.

**Explanation:** See message.

**System action:** The installation proceeds.

**Operator response:** You can continue with the installation, but verify that the backup directory specified exists and that it has sufficient space to continue with the installation.

---

**AWSUI0077E**

There is not enough free space available on the specified backup directory. Required space is at least 350 MB.

**Explanation:** See message.

**System action:** The installation fails.

**Operator response:** Free the required space on the specified backup directory, or specify a directory that has sufficient space.

---

**AWSUI0078W**

The instance of WebSphere Application Server did not pass the installation wizard checks. Either you are installing the Dynamic Workload Console on an unsupported version of WebSphere Application Server or the WebSphere Application Server instance you selected is corrupted. Check the log for further details. You can continue with the installation, but it is not recommended.

**Explanation:** The message can be caused by one of the following conditions:

- The WebSphere Application Server version installed is not supported.
- The WebSphere Application Server is not correctly installed.

**System action:** Installation proceeds.

**Operator response:** Install a supported WebSphere Application Server version or verify that WebSphere Application Server is correctly installed.

**AWSUI0079E**

The Fix Pack 2 is already committed. You cannot roll it back.

**Explanation:** A more recent version of the Dynamic Workload Console fix pack is installed on the workstation. It is no longer possible to perform the rollbackoperation with the Fix Pack 2.

**System action:** Installation stops.

**Operator response:** Click **Cancel** to exit from the installation wizard. Proceed with the installation of a more recent fix pack

---

**AWSUI0082W**

The instance of IBM Integrated Portal did not pass the installation wizard checks. Either you are installing the Dynamic Workload Console on an unsupported version of IBM Integrated Portal or the IBM Integrated Portal instance you selected is corrupted. Check the log for further details. You can continue with the installation, but it is not recommended.

**Explanation:** The message can be caused by one of the following conditions:

- The IBM Integrated Portal version installed is not supported.
- The IBM Integrated Portal is incorrectly installed.

**System action:** Installation proceeds.

**Operator response:** Install a supported IBM Integrated Portal version or verify that IBM Integrated Portal is correctly installed.

---

**AWSUI0083E**

There is no instance of IBM Integrated Portal in the specified directory ""directory_name"".

**Explanation:** The specified directory does not contain any instance of IBM Integrated Portal.

**System action:** If you are running a graphical wizard installation, the installation stops and displayes an error message. If you are running a silent installation, the installation exits with an error message.

**Operator response:**

If you are running:

**Silent installation**

Edit the response file specifying a different directory, and start the installation again.

**Wizard installation**

Specify a directory that contains an instance of IBM Integrated Portal, and proceed with the installation.

---

**AWSUI0084E**

The Federated Repository security configuration is not enabled on the instance of the embedded WebSphere Application Server contained in the selected IBM Workload Automation instance. This scenario is not supported. Enable Federated Repository security configuration on the embedded WebSphere Application Server instance.

**Explanation:** See message.

**System action:** If you are running a graphical wizard installation, the installation stops and displayes an error message. If you are running a silent installation, the installation exits with an error message.

**Operator response:** Enable Federated Repository security configuration on the embedded WebSphere Application Server instance, and rerun the installation again. See the Administration guide for further information.

---

**AWSUI0085E**

The instance of the Dynamic Workload Console that you want to upgrade uses an LDAP user registry. The LDAP server type you are using is not supported. The supported LDAP server types are: IBM Directory Server, Microsoft Active Directory, Sun ONE DS, and RACF configured on IBM Directory Server. Use a supported LDAP server type or install a fresh instance of the Dynamic Workload Console.

**Explanation:** See message.

**System action:** If you are running the graphical wizard installation, the installation stops with an error message. If you are running the silent installation, the installation exits with an error.

**Operator response:** Use a supported LDAP server type or install a fresh instance of the Dynamic Workload Console.

---

**AWSUI0086E**

The eImage on your workstation is corrupt. You must use the UNZIP command to extract the eImage otherwise your fix pack installation fails.

**Explanation:** See message text.

**System action:** The installation cannot proceed.

**Operator response:** You must use the UNZIP command to extract the eImage otherwise your fix pack installation fails. For details see the Dynamic Workload Console readme for the fix pack you are installing. Rerun the installation.

---

**AWSUI0087E**

The prerequisite checking has failed. For more details, see the fix pack installation logs.

**Explanation:** See message text.

**System action:** The installation cannot proceed.

**Operator response:** Your system must satisfy the Dynamic Workload Console fix pack installation prerequisites otherwise your fix pack installation does not start. For more details about the fix pack installation prerequisites, see the Dynamic Workload Console fix pack readme. See the Dynamic Workload Console fix pack prerequisites and modify your system settings, if it is possible, or change the machine with another one that satisfies the prerequisites. Restart the installation.

---

**AWSUI0100E**

The job stream list cannot be loaded because of the following engine error:engine_error_message_ID

**Explanation:** The job stream list could not be loaded due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested action was not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

**AWSUI0101E**

The plan view cannot be loaded because of the following engine error:engine_error_message_ID

**Explanation:** The plan view could not be loaded due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested action was not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0102E**

The resource list cannot be loaded because of the following engine error:engine_error_message_ID

**Explanation:** The resource list could not be loaded due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested action was not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0103E**

The resource plan view cannot be loaded because of the following engine error:engine_error_message_ID

**Explanation:** The resource plan view could not be loaded due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested action was not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0104E**

The workstation list cannot be loaded because of the following engine error:engine_error_message_ID

**Explanation:** The workstation list could not be loaded due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested action was not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0105E**

The job stream instance ““instance_name“” cannot be opened because of the following engine error:engine_error_message_ID

**Explanation:** The job stream instance could not be loaded due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested action was not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0106E**

The job stream ""job_stream_name"" cannot be updated because of the following engine error:engine_error_message_ID

**Explanation:** The job stream could not be updated due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested action was not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0107E**

The Job Stream Editor cannot be opened because of the following engine error:engine_error_message_ID

**Explanation:** The Job Stream Editor could not be opened due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested action was not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0108E**

The Job Stream Instance Editor cannot be opened because of the following engine error:engine_error_message_ID

**Explanation:** The Job Stream Instance Editor could not be opened due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested action was not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0109E**

The Resource Editor cannot be opened because of the following engine error:engine_error_message_ID

**Explanation:** The Resource Editor could not be updated due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested action was not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

**AWSUI0110E**

The structure cannot be built because of the following engine error:engine_error_message_ID

**Explanation:** The structure could not be built due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested action was not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0111E**

The job stream cannot be loaded because of the following engine error:engine_error_message_ID

**Explanation:** The job stream could not be loaded due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested action was not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0112E**

The resource availability definition cannot be loaded because of the following engine error:engine_error_message_ID

**Explanation:** The resource availability definition could not be loaded due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested action was not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0113E**

The job stream cannot be saved if it does not contain at least one job, because of the following engine error:engine_error_message_ID

**Explanation:** The job stream could not be saved due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested action was not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0114E**

The job stream cannot be saved because of the following engine error:engine_error_message_ID

**Explanation:** The job stream could not be saved due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested action was not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0115E**

The resource ""resource_name"" cannot be saved because of the following engine error:engine_error_message_ID

**Explanation:** The resource could not be saved due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested action was not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0116E**

The resource ""resource_name"" cannot be saved because of the following engine error:engine_error_message_ID

**Explanation:** The resource could not be saved due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested action was not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0117E**

The dependency between the selected jobs cannot be added because they are both in the same job stream.

**Explanation:** See message.

**System action:** The requested action was not completed successfully.

**Operator response:** Select a dependency on a job in another job stream. Retry the operation.

---

**AWSUI0118E**

All of the fields in this panel are obligatory.

**Explanation:** See message.

**System action:** The requested action was not completed successfully.

**Operator response:** Complete all the fields in the panel before pressing OK.

---

**AWSUI0119E**

The jobs in the job stream instance were not found. Specify different filter criteria and run the list again.

**Explanation:** See message.

**System action:** The requested action was not completed successfully. The job list is returned empty.

**Operator response:** Try to generate a new list by specifying different filter criteria.

---

**AWSUI0120E**

The job stream instance was not found. Specify different filter criteria and run the list again.

**Explanation:** See message.

**System action:** The requested action was not completed successfully.

**Operator response:** Specify different filter criteria and run the list again.

---

**AWSUI0121E**

The dependency cannot be created because it creates a circular dependency. Define a valid dependency.

**Explanation:** In job A you have defined a dependency on job B, but job B is dependent, directly or indirectly, on job A.

**System action:** The requested action was not completed successfully.

**Operator response:** Define a valid dependency that does not create a circular dependency. Retry the operation.

---

**AWSUI0122W**

The specified workstation cannot be found in the plan. Possible causes are that you are using a workstation that is not yet in the plan or that you are using a workstation class. You cannot submit a job to a workstation class

---

**AWSUI0123E**

A job stream must be saved in the database before it can be scheduled.

**Explanation:** See message.

**System action:** The requested action was not completed successfully.

**Operator response:** Save the job stream in the database and then schedule it.

---

**AWSUI0124E**

The job stream instance cannot be found. Try a different name.

**Explanation:** See message.

**System action:** The requested action was not completed successfully.

**Operator response:** Supply the correct name for the job stream instance. Retry the operation.

---

**AWSUI0125E**

The workstation ““workstation_name““ cannot be saved because of the following engine error:engine_error_message_ID

**Explanation:** The workstation could not be saved due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested action was not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0126E**

The workstation ""workstation_name"" cannot be saved because of the following engine error:engine_error_message_ID

**Explanation:** The workstation could not be saved due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested action was not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0127E**

A class cast exception has occurred in the engine because of the following engine error:engine_error_message_ID

**Explanation:** There was a class cast exception due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested action was not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0128E**

The following problem has occurred with the job scheduling engine.engine_error_message_ID

**Explanation:** There is a problem with the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested action was not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0129E**

The panel cannot close because of the following engine error:engine_error_message_ID

**Explanation:** The panel could not be closed due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested action was not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

**AWSUI0130E**

The job dependency cannot be added because of the following engine error:engine_error_message_ID

**Explanation:** The job dependency could not be added due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested action was not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0131E**

You clicked OK, but the request cannot be processed because of the following engine error:engine_error_message_ID

**Explanation:** The OK request could not be processed due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested action was not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0132E**

The job cannot be changed because of the following engine error:engine_error_message_ID

**Explanation:** The job could not be changed due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested action was not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0133E**

The job cannot be added because of the following engine error:engine_error_message_ID

**Explanation:** The job could not be added due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested action was not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0134E**

The instance cannot be modified because of the following engine error:engine_error_message_ID

**Explanation:** The instance could not be modified due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested action was not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0135E**

The instance ""instance_name"" cannot be deleted because of the following engine error:engine_error_message_ID

**Explanation:** The instance could not be deleted due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested action was not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0136E**

The instance ""instance_name"" cannot be held because of the following engine error:engine_error_message_ID

**Explanation:** The instance could not be held due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested action was not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0137E**

The instance ""instance_name"" cannot be released because of the following engine error:engine_error_message_ID

**Explanation:** The instance could not be released due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested action was not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0138E**

The object cannot be deleted because of the following engine error:engine_error_message_ID

**Explanation:** The object could not be deleted due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested action was not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

**AWSUI0139E**

The object cannot be undeleted because of the following engine error:engine_error_message_ID

**Explanation:** The object could not be undeleted due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested action was not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0140E**

The status in the database cannot be modified because of the following engine error:engine_error_message_ID

**Explanation:** The status in the database could not be modified due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested action was not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0141E**

The job cannot be removed because of the following engine error:engine_error_message_ID

**Explanation:** The job could not be removed due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested action was not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0142E**

The job dependency cannot be removed because of the following engine error:engine_error_message_ID

**Explanation:** The job dependency could not be removed due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested action was not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0143E**

The dependency cannot be removed because of the following engine error:engine_error_message_ID

**Explanation:** The dependency could not be removed due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested action was not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0144E**

The external dependency cannot be removed because of the following engine error:engine_error_message_ID

**Explanation:** The external dependency could not be removed due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested action was not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0145E**

The requested action on the selected objects cannot be performed because of the following engine error:engine_error_message_ID

**Explanation:** The action could not be performed due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested action was not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0146E**

The job stream operation cannot be performed because of the following engine error:engine_error_message_ID

**Explanation:** The job stream operation could not be performed due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested action was not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0147E**

The requested action on the selected object cannot be performed because of the following engine error:engine_error_message_ID

**Explanation:** The action could not be performed due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested action was not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

**AWSUI0148E**

The requested action on the selected objects cannot be performed because of the following engine error:engine_error_message_ID

**Explanation:** The action could not be performed due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested action was not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0149E**

The instance cannot be updated from services because of the following engine error:engine_error_message_ID

**Explanation:** The instance could not be updated due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested action was not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0150E**

The requested action on the selected object cannot be performed because of the following engine error:engine_error_message_ID

**Explanation:** The action could not be performed due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested action was not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0151E**

The requested action on the selected objects cannot be performed because of the following engine error:engine_error_message_ID

**Explanation:** The action could not be performed due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested action was not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0152E**

The requested action on the selected objects cannot be performed because of the following engine error:engine_error_message_ID

**Explanation:** The action could not be performed due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested action was not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0153E**

The requested action cannot be performed because of the following engine error:engine_error_message_ID

**Explanation:** The action could not be performed due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested action was not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0154E**

The workstation cannot be opened because of the following engine error:engine_error_message_ID

**Explanation:** The workstation could not be opened due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested action was not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0155E**

The workstation editor cannot be opened because of the following engine error:engine_error_message_ID

**Explanation:** The workstation editor could not be opened due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested action was not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0156E**

The requested action on the selected objects cannot be performed because of the following engine error:engine_error_message_ID

**Explanation:** The action could not be performed due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested action was not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0157E**

The workstation cannot be deleted because of the following engine error:engine_error_message_ID

**Explanation:** The workstation could not be deleted due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested action was not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0158E**

The selected workstations cannot be deleted because of the following engine error:engine_error_message_ID

**Explanation:** The selected workstations could not be deleted due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested action was not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0159E**

The schedule specifications cannot be added because of the following engine error:engine_error_message_ID

**Explanation:** The schedule specifications could not be added due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested action was not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0160E**

Another run cycle cannot be created because of the following engine error:engine_error_message_ID

**Explanation:** Another run cycle could not be created due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested action was not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0161E**

The requested action cannot be performed because of the following engine error:engine_error_message_ID

**Explanation:** The action could not be performed due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested action was not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0162E**

The operation cannot be interrupted because of the following engine error:engine_error_message_ID

**Explanation:** The operation could not be interrupted due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested action was not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0163E**

The selected resource cannot be deleted because of the following engine error:engine_error_message_ID

**Explanation:** The resource could not be deleted due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested action was not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0164E**

The selected resources cannot be deleted because of the following engine error:engine_error_message_ID

**Explanation:** The resources could not be deleted due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested action was not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0165E**

Cannot read the resource header because of the following engine error:engine_error_message_ID

**Explanation:** The resource header could not be retrieved due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested action was not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0166E**

The resource cannot be opened because of the following engine error:engine_error_message_ID

**Explanation:** The resource could not be opened due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested action was not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0167E**

The resource dependency changes cannot be saved because of the following engine error:engine_error_message_ID

**Explanation:** The resource dependency could not be saved due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested action was not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0168E**

The scheduling specifications cannot be added because of the following engine error:engine_error_message_ID

**Explanation:** The scheduling specifications could not be added due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested action was not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0169E**

The scheduling specifications cannot be added because of the following engine error:engine_error_message_ID

**Explanation:** The scheduling specifications could not be added due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested action was not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0173E**

The object ““object_name“” is currently locked because it is being updated by another user. It is displayed in read-only mode until the user releases it. Try again later.

**Explanation:** See message.

**System action:** Processing continues but the object is displayed in read-only mode.

**Operator response:** Try to update the object later, after it has been released.

---

**AWSUI0174E**

The connector cannot be linked. The connector is not present on the server.

**Explanation:** See message.

**System action:** The requested action was not completed successfully.

**Operator response:** Check whether a connector is installed on the server. If a connector is not installed, install an instance.

Planning and Installation

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**AWSUI0175E**

This view cannot be detached. The maximum number of concurrent detachable views allowed is reached.Close one of the open views.

**Explanation:** See message.

**System action:** The requested action was not completed successfully.

**Operator response:** Close one of the open views and try to detach the view again.

---

**AWSUI0176E**

The job stream cannot be saved because it contains an external job that has no link, which is not allowed.Remove the external job that has no link or link it with another job.

**Explanation:** See message.

**System action:** The requested action was not completed successfully.

**Operator response:** Remove the external job that has no link or link it with another job. Retry the save of the job stream.

---

**AWSUI0177E**

The external dependency cannot be added, because a job stream cannot have external dependencies from other job scheduling engines.

**Explanation:** An attempt was made to add a dependency from a different job scheduling engine. A job stream cannot have external dependencies from other job scheduling engines.

**System action:** The requested action was not completed successfully.

**Operator response:** Add the dependency into a job stream on the same engine. Retry the operation.

---

**AWSUI0178E**

The search objects cannot be found because of the following engine error:engine_error_message_ID

**Explanation:** The search objects could not be found due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested action was not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0180E**

The selected engine is not available because of the following engine error:engine_error_message_ID

**Explanation:** The selected engine is not available due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested action was not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0181E**

The view cannot be attached for the following reason:reason

**Explanation:** See message.

**System action:** The requested action was not completed successfully.

**Operator response:** The selected view probably has a pending dialog. Close the dialog before attaching the view.

---

**AWSUI0182E**

The workstation plan view cannot be loaded because of the following engine error:engine_error_message_ID

**Explanation:** The workstation plan view could not be loaded due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested action was not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0183E**

The job output cannot be loaded. The job output uses an unsupported encoding. Reason: reason

**Explanation:** The job output could not be loaded because it uses an unsupported encoding.

**System action:** The requested action was not completed successfully.

**Operator response:** Contact Customer Support for assistance.

---

**AWSUI0185E**

The common plan view for ""VALUE_1"" cannot be loaded because of the following engine error:engine_error_message_ID

**Explanation:** The plan view could not be loaded due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested action was not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0186E**

The selected engine is not available. There might be a connection problem or it might have a version that is not valid.

**Explanation:** See message.

**System action:** The requested action was not completed successfully.

**Operator response:** Verify the connection for the selected engine and make sure that the version is compatible. If necessary upgrade the engine or the console. Then try the action again.

---

**AWSUI0188E**

The job ""job_name"" cannot be updated because of the following engine error:engine_error_message_ID

**Explanation:** The job could not be updated due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested action was not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0193E**

The list ""list_name"" cannot be created because a list with the same name and the same path already exists.The panel cannot be closed.

**Explanation:** Two lists cannot be created with the same name in the same path.

**System action:** The requested action was not completed successfully.

**Operator response:** Supply a new list name. Retry the operation.

---

**AWSUI0194E**

The job stream name cannot be found. The name specified might be an alias for the original job stream name. Ensure you have specified the original job stream name defined in the IBM Workload Scheduler database.

**Explanation:** The job stream was not found.

**System action:** The requested action was not completed successfully.

**Operator response:** Supply different filter criteria and run the list again.

---

**AWSUI0196E**

The window cannot be closed.You cannot create the list ""list_name"" because a list with the same name and the same path already exists.

**Explanation:** Two lists cannot be created with the same name in the same path.

**System action:** The requested action was not completed successfully.

**Operator response:** Supply a new list name.

---

**AWSUI0197W**

The number format is not correct.

**Explanation:** The number format is not correct. The value remains unchanged.

**System action:** The requested action was not completed successfully.

**Operator response:** Supply a new number in the correct format. Retry the operation.

---

**AWSUI0199E**

The workstation definition for ""workstation_name"" cannot be loaded because of the following engine error:engine_error_message_ID

**Explanation:** The workstation definition could not be loaded due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested action was not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0200E**

The resource availability definition cannot be loaded because of the following engine error:engine_error_message_ID

**Explanation:** The resource availability definition could not be loaded due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested action was not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0201E**

The job stream list cannot be loaded because of the following engine error:engine_error_message_ID

**Explanation:** The job stream list could not be loaded due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested action was not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0202E**

The plan view cannot be loaded because of the following engine error:engine_error_message_ID

**Explanation:** The plan view could not be loaded due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested action was not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0203E**

The resource list cannot be loaded because of the following engine error:engine_error_message_ID

**Explanation:** The resource list could not be loaded due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested action was not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0204E**

The workstation plan view cannot be loaded because of the following engine error:engine_error_message_ID

**Explanation:** The workstation plan view could not be loaded due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested action was not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0205E**

The workstation list cannot be loaded because of the following engine error:engine_error_message_ID

**Explanation:** The workstation list could not be loaded due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested action was not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

**AWSUI0206E**

The resource ""resource_name"" cannot be saved because of the following engine error:engine_error_message_ID

**Explanation:** The resource could not be saved due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested action was not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0207E**

The resource availability definition for ""resource_name"" cannot be loaded because of the following engine error:engine_error_message_ID

**Explanation:** The resource availability definition could not be loaded due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested action was not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0208E**

The resource instance for ""resource_name"" cannot be loaded because of the following engine error:engine_error_message_ID

**Explanation:** The resource instance could not be loaded due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested action was not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0209E**

The internal class name: ""class_name"" is not fully qualified.

**Explanation:** See message.

**System action:** The requested action was not completed successfully.

**Operator response:** Specify a fully qualified class name.

---

**AWSUI0210E**

The date format is incorrect. The date must be in the same format as the locale settings of the computer.

**Explanation:** See message.

**System action:** The requested action was not completed successfully.

**Operator response:** Supply the date, month, and year in the format specified in the locale settings on the computer. Retry the operation.

---

**AWSUI0211E**

The supplied deadline occurs before the start time. Supply a later deadline.

**Explanation:** See message.

**System action:** The requested action was not completed successfully.

**Operator response:** Supply a deadline that is later than the start time. Retry the operation.

---

**AWSUI0225E**

The operation cannot be performed on this job instance.

**Explanation:** See message.

**System action:** The requested action was not completed successfully.

**Operator response:** Select another instance on which to perform the operation, or another operation to perform on the selected instance.

---

**AWSUI0226E**

The specified calendar cannot be found.

**Explanation:** See message.

**System action:** The requested action was not completed successfully.

**Operator response:** Check that you have identified the required calendar correctly. Specify another calendar or create the required calendar.

---

**AWSUI0235E**

The input field is mandatory.

**Explanation:** See message.

**System action:** The requested action was not completed successfully.

**Operator response:** Complete all mandatory fields. Mandatory fields are indicated by an asterisk after the field name, and a yellow background to the data input area. Retry the operation.

---

**AWSUI0236E**

The value exceeds the maximum length of maximum_length characters (Single Byte Character Set).

**Explanation:** See message.

**System action:** The requested action was not completed successfully.

**Operator response:** Supply a value with a number of characters that is less than or equal to the allowed maximum length. Retry the operation.

---

**AWSUI0237E**

The value is less than the minimum length of minimum_length characters (Single Byte Character Set).

**Explanation:** See message.

**System action:** The requested action was not completed successfully.

**Operator response:** Supply a value with a number of characters that is greater than the minimum length. Retry the operation.

---

**AWSUI0238E**

The Node is incorrect. Supply a valid IP address (in the format 999.999.999.999) or a valid node name (in the format: <server>.<domain>).

**Explanation:** See message.

**System action:** The requested action was not completed successfully.

**Operator response:** Supply a valid IP address (in the format 999.999.999.999) or a valid node name (in the format: <server>.<domain>). Retry the operation.

---

**AWSUI0239E**

The string contains one or more characters that are not alphanumeric.

**Explanation:** See message.

**System action:** The requested action was not completed successfully.

**Operator response:** Supply a string using alphanumeric characters only. Retry the operation.

---

**AWSUI0240E**

An internal application error has occurred in the job stream editor.

**Explanation:** See message.

**System action:** The requested action was not completed successfully.

**Operator response:** Contact Customer Support for assistance.

---

**AWSUI0242E**

An internal error has occurred. A runtime exception has been given by the JSDefaultRunCyclePlugIn.

**Explanation:** See message.

**System action:** The requested action was not completed successfully.

**Operator response:** Contact Customer Support for assistance.

**AWSUI0243E**

The Job Stream Editor cannot be opened because of the following engine error:engine_error_message_ID

**Explanation:** The Job Stream Editor could not be opened due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested action was not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0245E**

A job stream must contain at least one job before it can be saved.

**Explanation:** See message.

**System action:** The requested action was not completed successfully.

**Operator response:** Define at least one job before saving the job stream.

---

**AWSUI0246E**

The necessary localization resources were not found.

**Explanation:** The resources necessary to show the localized version were not found.

**System action:** Processing continues but the dialogs are shown without messages.

**Operator response:** Contact Customer Support for assistance.

---

**AWSUI0247E**

The string is not valid because it is not a numeric value.

**Explanation:** See message.

**System action:** The requested action was not completed successfully.

**Operator response:** Supply a numeric string. Retry the operation.

---

**AWSUI0248E**

The input is outside the accepted range of minimum_value to maximum_value.

**Explanation:** See message.

**System action:** The requested action was not completed successfully.

**Operator response:** Supply a value within the accepted range. Retry the operation.

**AWSUI0253E**

The resource editor cannot be opened because of the following engine error:engine_error_message_ID

**Explanation:** The resource editor could not be opened due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested action was not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0254E**

The resource name has not been supplied.

**Explanation:** The resource name is a mandatory field.

**System action:** The requested action was not completed successfully.

**Operator response:** Supply a name for the resource. Retry the operation.

---

**AWSUI0259E**

The time format is not correct. The correct format is format.

**Explanation:** See message.

**System action:** The requested action was not completed successfully.

**Operator response:** Supply the time in the correct format. Retry the operation.

---

**AWSUI0260E**

An internal error has occurred. The Job Scheduler Explorer Console must run within the IBM Console.

**Explanation:** See message.

**System action:** The requested action was not completed successfully.

**Operator response:** Contact Customer Support for assistance.

---

**AWSUI0261E**

There was an unexpected error while updating. Repeat the operation.

**Explanation:** See message.

**System action:** The requested action was not completed successfully.

**Operator response:** Retry the operation.

**AWSUI0262W**

The job stream contains unlinked external dependencies. These will not be saved.Do you want to proceed?

**AWSUI0263E**

An internal error has occurred. The Time Zone value ""non_valid_time_zone_value"" is not a valid Time Zone.

**Explanation:** See message.

**System action:** Processing continues.

**Operator response:** Contact Customer Support for assistance.

**AWSUI0264E**

The Workstation name has not been supplied.

**Explanation:** The Workstation name is a mandatory field.

**System action:** The requested action was not completed successfully.

**Operator response:** Supply a Workstation name. Retry the operation.

**AWSUI0266E**

This file cannot contain blanks.

**Explanation:** The blank character is not a valid character.

**System action:** The requested action was not completed successfully.

**Operator response:** Supply the string again without using the blank character. Retry the operation.

**AWSUI0267E**

The rule is not valid. Ensure that the shift origin field is consistent with the periods selected.

**Explanation:** See message.

**System action:** The requested action was not completed successfully.

**Operator response:** Ensure that all rule details are correct. Supply an inclusive shift origin value in the periods selected. Retry the operation.

**AWSUI0269E**

The Duration of the job instance cannot be zero.

**Explanation:** See message.

**System action:** The requested action was not completed successfully.

**Operator response:** Set the Duration of the job instance to a value other than zero. Retry the operation.

**AWSUI0276E**

The From Date or Time value is later than the To Date or Time value. Enter an earlier From Date or Time value, or a later To Date or Time value.

**Explanation:** See message.

**System action:** The requested action was not completed successfully.

**Operator response:** Supply an earlier From Date, or type a later To Date. Retry the query.

---

**AWSUI0277E**

The query does not return any results because the Date filter is not set correctly. In the Dates section, when you set a value for the Date field you must also set a value for the Time field.

**Explanation:** See message.

**System action:** The requested action was not completed successfully.

**Operator response:** Set filter values for both the Date and the Time fields, or do not set values for either. Retry the query.

---

**AWSUI0278E**

The query does not return any results because the Date filter is not set correctly. In the Dates section, when a value is set for the Time field a value must also be set for the Date field.

**Explanation:** See message.

**System action:** The requested action was not completed successfully.

**Operator response:** Set filter values for both the Date and the Time fields, or do not set values for either. Retry the query.

---

**AWSUI0279E**

An engine with the specified name already exists.

**Explanation:** Two engines with the same name cannot exist for the same instance of the Dynamic Workload Console.

**System action:** The requested action was not completed successfully.

**Operator response:** Supply a different engine name.

---

**AWSUI0281E**

The host name could not be resolved, or the host computer is not running, or not accessible in the network.

**Explanation:** See message.

**System action:** The requested action was not completed successfully.

**Operator response:** Check the host name and make sure the computer where the host is running is active and accessible in the network (try pinging the host using the host name you supplied). Retry the operation.

**AWSUI0283E**

The object object_name cannot be loaded because of the following engine error:engine_error_message_ID

**Explanation:** The object could not be loaded due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested action was not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0286E**

A run cycle with the same name already exists in the job stream.

**Explanation:** Two run cycles with the same name cannot exist for the same job stream.

**System action:** The requested action was not completed successfully.

**Operator response:** Supply a different name for the new run cycle. Retry the operation.

---

**AWSUI0289E**

The input value is greater than the upper limit of maximum_value.

**Explanation:** The value must be less then or equal to 31/12/2999 23:59:59.

**System action:** The requested action was not completed successfully.

**Operator response:** Supply a value that is within the limit. Retry the operation.

---

**AWSUI0291E**

The job stream job_stream_name cannot be submitted because of the following engine error:engine_error_message_ID

**Explanation:** The job stream could not be submitted due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested action was not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0292E**

Unable to add a dependency to the selected object.

**Explanation:**

**System action:**

**Operator response:**

**AWSUI0293E**

Unable to add the dependency from VALUE_0 to VALUE_1 Reason: VALUE_2

**Explanation:**

**System action:**

**Operator response:**

---

**AWSUI0294E**

Cannot find the specified internal job.

**Explanation:** A job that belongs to this job stream cannot be found. Perhaps it has been deleted.

**System action:** The requested action was not completed successfully.

**Operator response:** Check whether the job exists in the database. If it does not, remove the job from the job stream.

---

**AWSUI0295E**

A job cannot depend on itself.

**Explanation:** You have defined a dependency so that job A depends on job B, but jobs A and B are the same.

**System action:** The requested action was not completed successfully.

**Operator response:** Change the dependency to a job other than itself. Retry the operation.

---

**AWSUI0296E**

Cannot find the specified external dependency.

**Explanation:** See message.

**System action:** The requested action was not completed successfully.

**Operator response:** Ensure that the object of an external dependency exists before setting the dependency. Retry the operation.

---

**AWSUI0297E**

Cannot find the specified job definition.

**Explanation:** See message.

**System action:** The requested action was not completed successfully.

**Operator response:** Supply the job name of an existing job definition.

---

**AWSUI0298E**

Cannot write file file_name.Reason: system_error_message.

**Explanation:** See message.

**System action:** The requested action was not completed successfully.

**Operator response:** Check the reason given in the *system_error_message*. Resolve the problem. If you cannot determine the problem from the error message, check that there is sufficient space to write the file, and that the user using the console has permission to write in the indicated directory. Retry the operation.

---

**AWSUI0299E**

Cannot open file file_name.Reason: system_error_message.

**Explanation:** See message.

**System action:** The requested action was not completed successfully.

**Operator response:** Check the reason given in the *system_error_message*. Resolve the problem. If you cannot determine the problem from the error message, check that there is sufficient space to write the file, and that the user using the console has permission to write in the indicated directory. Retry the operation.

---

**AWSUI0300E**

The file file_name does not exist.

**Explanation:** See message.

**System action:** The requested action was not completed successfully.

**Operator response:** If the file exists but with a different name, rename it to the expected name. Retry the operation.

---

**AWSUI0302E**

A job stream cannot contain two jobs with the same name.

**Explanation:** You have tried to add a job to a job stream, but the job stream already contains a job with the same name.

**System action:** The requested action was not completed successfully.

**Operator response:** Resolve why you wanted to add two jobs with the same name. If you want to perform the same job twice within a job stream, consult the IBM Workload Scheduler documentation for information on how to do this. Correct the data and retry the operation.

---

**AWSUI0303E**

The same dependency cannot be defined twice in the same job stream.

**Explanation:** A dependency between job streams must be unique.

**System action:** The requested action was not completed successfully.

**Operator response:** Modify one or both dependencies to make them unique. Retry the operation.

---

**AWSUI0304E**

A run cycle with the same name already exists in the Job Stream.

**Explanation:** Run cycle names in job streams must be unique.

**System action:** The requested action was not completed successfully.

**Operator response:** Modify one or both run cycles to make their names unique. Retry the operation.

---

**AWSUI0305E**

Cannot logon to the remote server.

**Explanation:** The remote server is not reachable.

**System action:** The requested action was not completed successfully.

**Operator response:** Check the validity of the user name and password. Check if the connection with the remote server is available. Check if the remote server is started. Retry the operation.

---

**AWSUI0306E**

The name is not valid. The initial character must be a letter, while subsequent characters can be mixed alphanumeric including permitted_special_characters but no blank characters are allowed.

**Explanation:** See message.

**System action:** The requested action was not completed successfully.

**Operator response:** Supply a name that conforms to the indicated naming rules.

---

**AWSUI0307E**

The query name is not valid. The initial character must be a letter or a wildcard, while subsequent characters can be mixed alphanumeric including wildcards and permitted_special_characters

**Explanation:** See message.

**System action:** The requested action was not completed successfully.

**Operator response:** Supply a name that conforms to the indicated naming rules.

---

**AWSUI0311E**

The job output of job job_name cannot be loaded because of the following engine error:engine_error_message_ID

**Explanation:** The job output could not be loaded due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested action was not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0312E**

The name is not valid. It must be alphanumeric including permitted_special_characters.

**Explanation:** See message.

**System action:** The requested action was not completed successfully.

**Operator response:** Supply a valid value using only the permitted characters. Retry the operation.

---

**AWSUI0313E**

No value has been entered in the workstation field. If the job definition is specified, the workstation field is mandatory.

**Explanation:** To rerun a job you have to specify either both the job definition and workstation, or neither of them (in this case, the original job definition and workstation will be used).

**System action:** The requested action was not completed successfully.

**Operator response:** Specify the workstation or clear the job definition field. Retry the operation.

---

**AWSUI0314E**

No value has been entered in the job definition field. If the workstation is specified, the job definition field is mandatory.

**Explanation:** To rerun a job you have to specify either both the job definition and workstation, or neither of them (in this case, the original job definition and workstation will be used).

**System action:** The requested action was not completed successfully.

**Operator response:** Specify the job definition or clear the workstation field. Retry the operation.

---

**AWSUI0315E**

The name is not valid. The initial character must be a letter, a wildcard, or a national character, subsequent characters can be mixed alphanumeric including wildcards and national characters.

**Explanation:** See message.

**System action:** The requested action was not completed successfully.

**Operator response:** Supply a valid value using only the permitted characters. Retry the operation.

---

**AWSUI0316E**

The name is not valid. The initial character must be a letter or permitted_initial_characters, subsequent characters can be mixed alphanumeric including permitted_special_characters.

**Explanation:** See message.

**System action:** The requested action was not completed successfully.

**Operator response:** Supply a valid value using only the permitted characters. Retry the operation.

---

**AWSUI0317E**

The string must be alphanumeric including permitted_special_characters.

**Explanation:** See message.

**System action:** The requested action was not completed successfully.

**Operator response:** Supply a valid value using only the permitted characters. Retry the operation.

---

**AWSUI0318E**

The field is mandatory - the value cannot be blank.

**Explanation:** See message.

**System action:** The requested action was not completed successfully.

**Operator response:** Supply a valid value for this mandatory field. Retry the operation.

---

**AWSUI0319E**

An incorrect value has been supplied. The value must be an integer (whole number).

**Explanation:** See message.

**System action:** The requested action was not completed successfully.

**Operator response:** Supply an integer for this value. Retry the operation.

---

**AWSUI0324E**

At least one of the following fields field_list must be completed.

**Explanation:** See message.

**System action:** The requested action was not completed successfully.

**Operator response:** Fill at least one of the fields indicated in the error message. Retry the operation.

---

**AWSUI0325E**

You must specify a value for the following field(s): fields_name.

**Explanation:** See message.

**System action:** The requested action was not completed successfully.c

**Operator response:** Supply a valid value for the mandatory field(s). Retry the operation.

---

**AWSUI0326E**

The object cannot be found.

**Explanation:** See message.

**System action:** The requested action was not completed successfully.

**Operator response:** Check and correct the object name or specify another object. Retry the operation.

**AWSUI0327E**

The input value cannot contain only VALUE_0 character or characters.

**Explanation:** A string containing less than the indicated minimum characters has been entered.

**System action:** The requested action was not completed successfully.

**Operator response:** Enter a valid value of more than the indicated minimum characters. Retry the operation.

---

**AWSUI0329E**

The dependency cannot be created because it creates a circular dependency. Define a valid dependency.

**Explanation:** In job A you have defined a dependency on job B, but job B is dependent, directly or indirectly, on job A.

**System action:** The requested action was not completed successfully.

**Operator response:** Define a valid dependency that does not create a circular dependency. Retry the operation.

---

**AWSUI0330E**

The field_name field is mandatory for internal dependencies.

**Explanation:** See message.

**System action:** The requested action was not completed successfully.

**Operator response:** Supply a valid value for this mandatory field. Retry the operation.

---

**AWSUI0331E**

An internal error has occurred.. The SQL query could not be validated. The database internal message is:database_message

**Explanation:** See message.

**System action:** The requested action was not completed successfully.

**Operator response:** Contact Customer Support for assistance.

---

**AWSUI0333E**

At least one Status must be specified.

**Explanation:** For the requested operation at least one Status value must be supplied.

**System action:** The requested action was not completed successfully.

**Operator response:** Supply at least one Status value. Retry the operation.

---

**AWSUI0334E**

The CSV separator must be specified.

**Explanation:** See message.

**System action:** The requested action was not completed successfully.

**Operator response:** Supply the CSV separator. Retry the operation.

---

**AWSUI0335E**

The Query SQL statement field is mandatory for the Custom SQL Report.

**Explanation:** See message.

**System action:** The requested action was not completed successfully.

**Operator response:** Supply the Query SQL statement field. Retry the operation.

---

**AWSUI0336E**

The connection to the database failed.Check that the database is available and the connection parameters are correct, and retry.

**Explanation:** The connection to the database could not be established because the database is not active or the connection parameters set in the engine connection are not correct.

**System action:** The requested action was not completed successfully.

**Operator response:** Verify that the database is up and running and the connection parameters set in the engine connection are correct. Retry the operation.

---

**AWSUI0337E**

The supplied To time is earlier than the From time. Supply an earlier From time, or a later To time.

**Explanation:** The query does not return any results because the From time is later than the To time.

**System action:** The requested action was not completed successfully.

**Operator response:** Supply an earlier From time, or a later To time. Retry the query.

---

**AWSUI0338E**

The selected date already exists in the list.

**Explanation:** See message.

**System action:** The requested action was not completed successfully.

**Operator response:** Supply a different date. Retry the query.

---

**AWSUI0339E**

The list can contain a maximum of maximum_number items.

**Explanation:** See message.

**System action:** The requested action was not completed successfully.

**Operator response:** Review the items in the list and reduce the number of them until it is not more than the indicated maximum. Retry the query.

---

**AWSUI0340E**

At least one date must be included in the Specific Dates list.

**Explanation:** The query does not return any results because the Specific Dates list is empty.

**System action:** The requested action was not completed successfully.

**Operator response:** Add at least one date to the Specific Dates list. Retry the query.

---

**AWSUI0341E**

The CSV separator field cannot contain any of the following non_valid_separator_characters.

**Explanation:** See message.

**System action:** The requested action was not completed successfully.

**Operator response:** Supply a valid value using only the permitted characters. Retry the operation.

---

**AWSUI0342E**

You have clicked Delete without selecting a specific date.

**Explanation:** See message.

**System action:** The requested action was not completed successfully.

**Operator response:** Select one or more dates from the Specific Dates list to delete. Click Delete again.

---

**AWSUI0343E**

The specific dates list is empty. There is nothing to delete.

**Explanation:** See message.

**System action:** The requested action was not completed successfully.

**Operator response:** You cannot delete a specific date unless it is in the list and has been selected.

---

**AWSUI0344E**

The validate command cannot be performed on an “”Ask when Needed“” Engine.

**Explanation:** See message.

**System action:** The requested action was not completed successfully.

**Operator response:** Choose an engine in the“”Enter Task Information“” panel.

**AWSUI0346E**

Database failure. Check the database is available and the connection parameters are correct and retry:database user: database_user_name, database JDBC URL: database_JDBC_URLIf the problem persists contact the IBM Workload Scheduler administrator.The database internal message is: database_internal_message

**Explanation:** The database might not be available or the parameters specified for the database configuration are not correct.

**System action:** The requested action was not completed successfully.

**Operator response:** Check the database credentials, if the problem persists, contact the IBM Workload Scheduler administrator.

---

**AWSUI0347E**

The reporting feature in the database configuration is not enabled for the selected engine.

**Explanation:** See message.

**System action:** The requested action was not completed successfully.

**Operator response:** Enable the reporting feature in the database configuration for the selected engine, or select a different engine where the reporting feature is enabled. Retry the operation.

---

**AWSUI0358E**

The output limit must be a positive value. The maximum allowed value is:maximum_value.

**Explanation:** See message.

**System action:** The requested action was not completed successfully.

**Operator response:** Supply a valid output limit value. Retry the operation.

---

**AWSUI0359W**

The new engine supports a different set of actions and event types. The previous list of selected actions and event types has been reset.

**Explanation:** The list of available actions and event types in the event rule task that you are editing depends on the engine specified. The engine has been modified and the new engine supports a different set of actions and event types.

**System action:** The engine has been changed as requested and the list of selected actions and event types has been reset.

**Operator response:** Edit your event rule definition specifying a new list of actions and event types. Retry the operation.

---

**AWSUI0360E**

The JDBC URL is not configured on the selected engine, so the reporting capabilities cannot be used. Contact the IBM Workload Scheduler administrator.

**Explanation:** See message.

**System action:** The requested action was not completed successfully.

**Operator response:** Ask the IBM Workload Scheduler administrator to configure the JDBC URL on the selected engine. Retry the operation.

---

**AWSUI0361E**

The field must be a positive value. The minimum permitted value is:minimum_value.

**Explanation:** See message.

**System action:** The requested action was not completed successfully.

**Operator response:** Change the input value to a positive value, greater than the indicated minimum.

---

**AWSUI0370E**

This command cannot be performed on an ""Ask when Needed"" Engine.

**Explanation:** See message.

**System action:** The requested action was not completed successfully.

**Operator response:** Choose an engine in the""Enter Task Information"" panel.

---

**AWSUI0371W**

These event rules are already in the ""draft"" status and no action is performed on them.

**Explanation:** You have tried to modify the status of the event rules to be ""draft"", but they are already in ""draft"" status.

**System action:** The requested action was not completed successfully.

**Operator response:** None

---

**AWSUI0372W**

These event rules are already in the ""complete"" status and no action is performed on them.

**Explanation:** You have tried to modify the status of the event rules to be ""complete"", but they are already in ""complete"" status.

**System action:** The requested action was not completed successfully.

**Operator response:** None

---

**AWSUI0374E**

Unable to retrieve data for this engine.

**Explanation:** The dashboard was unable to retrieve data from this engine.

**System action:** The dashboard will try again at the next scheduled dashboard refresh.

**Operator response:** Make sure the engine is reachable and properly configured. Check log files for details.

**AWSUI0376E**

The number of days must be a positive number not greater than: maximum_number_of_days

**Explanation:** See message.

**System action:** The requested action was not completed successfully.

**Operator response:** Correct the value for the number of days and retry the operation.

---

**AWSUI0400E**

This action can not be executed if the version of R3Batch is less than the 8.6.0.

**Explanation:** See message.

**System action:**

**Operator response:**

---

**AWSUI0402W**

The timezone set in the user preferences 'var_0' is not supported for the What if analysis. The browser default will be used instead: GMT var_1'

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:**

---

**AWSUI0407E**

Unable to retrieve engine details. You might have insufficient permission or the engine might have been deleted.

**Explanation:**

**System action:** The requested operation is not completed successfully.

**Operator response:** Make sure you have sufficient permission and that the object was not deleted.

---

**AWSUI0409E**

Unable to determine the version of the selected agent. Ensure that the agent workstation has been added to the plan.

**Explanation:**

**System action:** The requested operation is not completed successfully.

**Operator response:** See message text

---

**AWSUI0410E**

The version of the selected agent does not support the creation of the option file.

**Explanation:**

**System action:** The requested operation is not completed successfully.

**Operator response:** See message text

---

**AWSUI0417W**

Consider to use the filter 'Use show only last', instead of 'Show all regardless of the status', to increase the performance of the query

**Explanation:**

**System action:**

**Operator response:**

---

**AWSUI0418E**

Cannot find engine engine_name for user user_name.

**Explanation:**

**System action:**

**Operator response:**

---

**AWSUI0424E**

Connections with RMI/IIOP protocol are no longer supported for engine connections starting from version 9.4. Modify the port number of your engine connection to use the HTTPS port. See the showHostProperties WAS tool for information about the port.

**Explanation:**

**System action:**

**Operator response:**

---

**AWSUI0432E**

The Monitor Task to display the Show Plan View in a graphical view is no longer supported. Launch the Show Plan View graphical view from System Status and Health > Workload Monitoring > Show Plan View.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:**

---

**AWSUI0500E**

The version of the scheduler engine engine_name is not supported.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Choose a scheduler engine that is a supported version, and retry the operation.

---

**AWSUI0501E**

The availability interval cannot be defined because the From priority is greater than the To priority.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Supply a To priority greater than the From priority and retry the operation.

---

**AWSUI0503E**

The job definition name is mandatory but has not been supplied.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Supply a valid job definition name and all the other mandatory fields in the panel and retry the operation.

---

**AWSUI0504E**

The number of scheduled dependencies exceeds the maximum number allowed.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Reduce the number of scheduled dependencies to less than the maximum and retry the operation.

---

**AWSUI0505E**

This job cannot be added the selected job stream because a job with the same name is already present, and two jobs with the same name in one job stream are not allowed.

**Explanation:** See message. You might have tried to add the same job twice.

**System action:** The requested operation is not completed successfully.

**Operator response:** If you want to add this job to the selected job stream, modify the name of the job to make it unique, and retry the operation.

---

**AWSUI0506E**

You cannot define the same dependency twice in the same job.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Determine why you are trying to define the same dependency twice. If you accidentally tried to create the same dependency twice, take to further action. Otherwise, modify a dependency in the job stream and retry the operation.

---

**AWSUI0507E**

A job stream cannot have a follows dependency from one of its own jobs.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Delete the dependency and retry the operation.

---

**AWSUI0508E**

A job stream cannot have itself as a dependency.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Delete the dependency and retry the operation.

---

**AWSUI0509E**

The same dependency cannot be defined twice in the same job stream.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Modify the dependencies in the job stream to make them unique and retry the operation.

---

**AWSUI0510E**

Resource dependencies can be defined at job stream level or job level, but not both.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Delete one of the resource dependencies at job level or job stream level and retry the operation.

---

**AWSUI0511E**

The ““Submit into job stream““ workstation name is mandatory.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Supply a valid job stream workstation name and all the other mandatory fields present in the panel and retry the operation.

**AWSUI0512E**

The workstation name is mandatory.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Supply a valid workstation name and all the other mandatory fields present in the panel and retry the operation.

---

**AWSUI0513E**

The script field is mandatory.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Supply a valid script and all the other mandatory fields present in the panel and retry the operation.

---

**AWSUI0514E**

The command field is mandatory.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Supply a valid command and all the other mandatory fields present in the panel and retry the operation.

---

**AWSUI0515E**

The parameter in the task string is not valid. The caret (^) character must precede the first letter and follow the last letter of a valid parameter name.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Enclose the parameter name between caret (^) characters and retry the operation.

---

**AWSUI0516E**

The job file field is mandatory.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Supply a valid job file and all the other mandatory fields present in the panel and retry the operation.

**AWSUI0517E**

The login field is mandatory.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Supply a valid login and all the other mandatory fields present in the panel and retry the operation.

**AWSUI0518E**

The workstation class name is mandatory.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Supply a valid workstation class name and all the other mandatory fields present in the panel and retry the operation.

**AWSUI0519E**

The supplied workstation class must contain at least one workstation, or a wildcard must be used.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Supply a valid workstation class or use a wildcard and retry the operation.

**AWSUI0520E**

The parameter name is mandatory.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Supply a valid parameter name and all the other mandatory fields present in the panel and retry the operation.

**AWSUI0521E**

The prompt name is mandatory.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Supply a valid prompt name and all the other mandatory fields present in the panel and retry the operation.

**AWSUI0522E**

The domain manager name is mandatory.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Supply a valid domain manager name and all the other mandatory fields present in the panel and retry the operation.

---

**AWSUI0523E**

The domain name is mandatory.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Supply a valid domain name and all the other mandatory fields present in the panel and retry the operation.

---

**AWSUI0524E**

The calendar name is mandatory.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Supply a valid calendar name and all the other mandatory fields present in the panel and retry the operation.

---

**AWSUI0525E**

At least one day must be defined for a calendar.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Supply at least one day for the calendar and retry the operation.

---

**AWSUI0526E**

The R/3 job information is mandatory.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Supply the R/3 job information and all the other mandatory fields present in the panel and retry the operation.

**AWSUI0527E**

A job stream must be selected in the list.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Select a job stream in the list and retry the operation.

---

**AWSUI0528E**

A job must be selected in the list.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Select a job from the list and retry the operation.

---

**AWSUI0529E**

The SAP job on the task panel was not selected for this workstation. Select a new SAP job on the task panel, or change the workstation to the workstation the SAP job is defined on.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Select a new SAP Job on the task panel, or change the workstation to the workstation the SAP job is defined on and retry the operation.

---

**AWSUI0530E**

Unable to validate the r3batch workstation because it is not in the plan, or the connection with the r3batch system has failed.

**Explanation:** It is not possible to establish a connection with the R/3 system.

**System action:** The requested operation is not completed successfully.

**Operator response:** Wait for the R/3 system to become available and try again.

---

**AWSUI0531E**

The job definition cannot be saved.Reason: engine_error_message

**Explanation:** The job definition could not be saved due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested operation is not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

**AWSUI0532E**

The job definition cannot be retrieved.Reason: engine_error_message

**Explanation:** The job definition could not be retrieved due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested operation is not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0533E**

The job definition list cannot be loaded.Reason: engine_error_message

**Explanation:** The job definition list could not be loaded due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested operation is not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0534E**

The job definition cannot be deleted.Reason: engine_error_message

**Explanation:** The job definition could not be deleted due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested operation is not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0535E**

A new job definition cannot be created. The task type is unknown for job job_name. Edit the properties for this job and select a new task type and workstation.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Edit the properties for this job and select a new task type and workstation and retry the operation.

---

**AWSUI0536E**

Multiple job definitions cannot be deleted.Reason: engine_error_message

**Explanation:** The job definitions could not be deleted due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested operation is not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0537E**

The workstation classes cannot be loaded.Reason: engine_error_message

**Explanation:** The workstation classes could not be loaded due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested operation is not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0538W**

The workstation class cannot be loaded.Reason: engine_error_message

**Explanation:** The workstation class could not be loaded due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested operation is not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0539E**

Multiple workstation classes cannot be deleted.Reason: engine_error_message

**Explanation:** The multiple workstation classes could not be deleted due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested operation is not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0540E**

The workstation class cannot be saved.Reason: engine_error_message

**Explanation:** The workstation class could not be saved due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested operation is not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0541E**

The workstation class cannot be deleted.Reason: engine_error_message

**Explanation:** The workstation class could not be deleted due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested operation is not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0542E**

The user list cannot be loaded.Reason: engine_error_message

**Explanation:** The user list could not be loaded due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested operation is not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0543E**

The user cannot be deleted.Reason: engine_error_message

**Explanation:** The user could not be deleted due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested operation is not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0544E**

The selected users cannot be deleted.Reason: engine_error_message

**Explanation:** The selected user list could not be deleted due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested operation is not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0545W**

The user cannot be retrieved.Reason: engine_error_message

**Explanation:** The user could not be retrieved due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested operation is not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0546E**

The user cannot be saved.Reason: engine_error_message

**Explanation:** The user could not be saved due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested operation is not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0547E**

The user instance cannot be saved.Reason: engine_error_message

**Explanation:** The user instance could not be saved due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested operation is not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0548E**

The parameters cannot be loaded.Reason: engine_error_message

**Explanation:** The parameters could not be loaded due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested operation is not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0549W**

The parameter cannot be retrieved.Reason: engine_error_message

**Explanation:** The parameter could not be retrieved due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested operation is not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0550E**

The multiple parameters cannot be deleted.Reason: engine_error_message

**Explanation:** The multiple parameters could not be deleted due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested operation is not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0551E**

The parameter cannot be saved.Reason: engine_error_message

**Explanation:** The parameter could not be saved due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested operation is not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0552E**

The parameter cannot be deleted.Reason: engine_error_message

**Explanation:** The parameter could not be deleted due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested operation is not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0553E**

The prompts cannot be loaded.Reason: engine_error_message

**Explanation:** The prompts could not be loaded due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested operation is not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0554W**

The prompt cannot be retrieved.Reason: engine_error_message

**Explanation:** The prompt could not be retrieved due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested operation is not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0555E**

The multiple prompts cannot be deleted.Reason: engine_error_message

**Explanation:** The multiple prompts could not be deleted due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested operation is not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0556E**

The prompt cannot be saved.Reason: engine_error_message

**Explanation:** The prompt could not be saved due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested operation is not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0557E**

The prompt cannot be deleted.Reason: engine_error_message

**Explanation:** The prompt could not be deleted due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested operation is not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0558E**

The calendars cannot be loaded.Reason: engine_error_message

**Explanation:** The calendars could not be loaded due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested operation is not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0559W**

The calendar cannot be retrieved.Reason: engine_error_message

**Explanation:** The calendar could not be retrieved due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested operation is not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0560E**

The multiple calendars cannot be deleted.Reason: engine_error_message

**Explanation:** The multiple calendars could not be deleted due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested operation is not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0561E**

The calendar cannot be saved.Reason: engine_error_message

**Explanation:** The calendar could not be saved due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested operation is not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0562E**

The calendar cannot be deleted.Reason: engine_error_message

**Explanation:** The calendar could not be deleted due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested operation is not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0563E**

The domains cannot be loaded.Reason: engine_error_message

**Explanation:** The domains could not be loaded due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested operation is not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0564W**

The domain cannot be retrieved.Reason: engine_error_message

**Explanation:** The domain could not be retrieved due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested operation is not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0565E**

The multiple domains cannot be deleted.Reason: engine_error_message

**Explanation:** The multiple domains could not be deleted due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested operation is not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0566E**

The domain cannot be saved.Reason: engine_error_message

**Explanation:** The domain could not be saved due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested operation is not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0567E**

The domain cannot be deleted.Reason: engine_error_message

**Explanation:** The domain could not be deleted due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested operation is not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0568E**

The selected prompt ““prompt_name“” cannot be replied to.Reason: engine_error_message

**Explanation:** The selected prompt could not be replied to due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested operation is not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0569E**

The selected multiple prompts ""list_of_prompts"" cannot be replied to.Reason: engine_error_message

**Explanation:** The selected multiple prompts could not be replied to due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested operation is not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0570E**

The link action for the domain ""domain_name"" cannot be performed.Reason: engine_error_message

**Explanation:** The link action for selected domain could not be performed due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested operation is not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0571E**

The link action for the domains""domain_names"" cannot be performed.Reason: engine_error_message

**Explanation:** The link action for the selected domains cannot be performed due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested operation is not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0572E**

The unlink action for the domain""domain_name"" cannot be performed.Reason: engine_error_message

**Explanation:** The unlink action for the selected domain could not be performed due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested operation is not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0573E**

The unlink action for the domains“”domain_names“” cannot be performed.Reason: engine_error_message

**Explanation:** The unlink action for the selected domains could not be performed due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested operation is not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0574E**

Some of the start actions for the domain“”domain_name“” were not completed.Reason: engine_error_message

**Explanation:** Some of the start actions were not completed for the domain due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested operation is not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0575E**

The start action for the domains“”domain_names“” cannot be performed.Reason: engine_error_message

**Explanation:** The start action for the selected domains cannot be performed due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested operation is not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0576E**

Some of the stop actions for the domain“”domain_name“”were not completed.Reason: engine_error_message

**Explanation:** Some of the stop actions were not completed for selected domain due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested operation is not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0577E**

The stop action for the domains“”domain_names“” cannot be performed.Reason: engine_error_message

**Explanation:** The stop action for the selected domains could not be performed due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested operation is not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0578E**

The manager for the domains“”domain_names“” cannot be switched.Reason: engine_error_message

**Explanation:** The manager for the selected domains could not be switched due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested operation is not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0579E**

There is an internal calendar error.An unanticipated condition was encountered during the last operation:internal_error_condition

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Select another calendar and retry the operation. If the problem persists, contact Software Support for assistance.

---

**AWSUI0580E**

A calendar name is required for all calendars. There is at least one calendar that has not been assigned a name.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Make sure that all the calendars have a name defined and retry the operation.

---

**AWSUI0581E**

There are no days selected in the calendar. At least one day must be defined for every calendar.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Supply at least one day for the calendar and retry the operation.

---

**AWSUI0582E**

No check boxes are selected. At least one check box must be selected in the rule panel.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Select at least one check box from the rule panel and retry the operation.

---

**AWSUI0583E**

The password and confirmation password do not coincide. Enter the passwords again.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Supply the password and confirmation password again, making sure they are identical and retry the operation.

---

**AWSUI0584E**

Passwords cannot exceed maximum_characters characters.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Supply a password with a number of characters that is less than or equal to the maximum length and retry the operation.

---

**AWSUI0585E**

A problem occurred during password encryption.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Retry the operation. If the problem persists, contact Customer Support for assistance.

---

**AWSUI0586E**

Workstation name is a required field.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Supply a valid Workstation Name and all the other mandatory fields present in the panel and retry the operation.

---

**AWSUI0587E**

The file name must include a fully qualified path.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Supply a fully qualified valid file name (path and file name) and retry the operation.

---

**AWSUI0589E**

All dependencies for job scheduling objects in the database that include this workstation name are also updated.

**Explanation:** A workstation class might be part of a dependency for a job scheduling object in the database. If so, the dependency is also updated with the new name.

**System action:** If OK is clicked the workstation class is renamed. Otherwise the rename action is ignored.

**Operator response:** Click OK to rename the workstation class or click Cancel to cancel the rename action and retry the operation.

---

**AWSUI0592E**

The prompt might be part of a dependency for a job scheduling object in the database. If so, the dependency is also updated with the new name.

**Explanation:** The prompt might be part of a dependency for a job scheduling object in the database. If so, the dependency is also updated with the new name.

**System action:** If OK is clicked the prompt is renamed. Otherwise the rename action is ignored.

**Operator response:** Click OK to rename the prompt or click Cancel to cancel the rename action and retry the operation.

---

**AWSUI0595E**

The parameter might be part of a dependency for a job scheduling object in the database. If so, the dependency is also updated with the new name.

**Explanation:** The parameter might be part of a dependency for a job scheduling object in the database. If so, the dependency is also updated with the new name.

**System action:** If OK is clicked the parameter is renamed. Otherwise the rename action is ignored.

**Operator response:** Click OK to rename the parameter or click Cancel to cancel the rename action and retry the operation.

---

**AWSUI0596E**

An internal error has occurred. One or more errors occurred while the job list was being loaded.error_messages

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Retry the operation. If the problem persists, contact Customer Support for assistance.

---

**AWSUI0598W**

An internal error has occurred. See the error.log file for details.

**Explanation:** An error has occurred. See the error.log file for details.

**System action:** Processing continues.

**Operator response:** See the error.log file for details. If you can resolve the problem, do so. Retry the operation. If you cannot resolve the problem, or the problem persists, contact Software Support for assistance.

---

**AWSUI0600E**

The calendar might be part of a run cycle for a scheduler object in the database. If so, the run cycle is also updated with the new name.

**Explanation:** The calendar might be part of a run cycle for a scheduler object in the database. If so, the run cycle is also updated with the new name.

**System action:** If OK is clicked the calendar is renamed. Otherwise the rename action is ignored.

**Operator response:** Click OK to rename the calendar or click Cancel to cancel the rename action and retry the operation.

---

**AWSUI0602E**

This domain might be part of a dependency for a job scheduling object in the database. If so, the dependency is also updated with the new name.

**Explanation:** A domain might be part of a dependency for a job scheduling object in the database. If so, the dependency is also updated with the new name.

**System action:** If OK is clicked, the domain is renamed. Otherwise the rename action is ignored.

**Operator response:**

---

**AWSUI0604W**

This job might be part of a dependency for a job scheduling object in the database. If so, the dependency is also updated with the new workstation data.

**Explanation:** This job might be part of a dependency for a job scheduling object in the database. If so, the dependency is also updated with the new workstation data.

**System action:** If OK is clicked the workstation is modified. Otherwise the request is ignored.

**Operator response:** Click OK to modify the workstation, or click Cancel to cancel the modification request and retry the operation.

---

**AWSUI0605E**

This job might be part of a dependency for a job scheduling object in the database. If so, the dependency is also updated with the new workstation data.

**Explanation:** This job might be part of a dependency for a job scheduling object in the database. If so, the dependency is also updated with the new workstation data.

**System action:** If OK is clicked the workstation is modified. Otherwise the request is ignored.

**Operator response:** Click OK to modify the workstation, or click Cancel to cancel the modify request and retry the operation.

**AWSUI0606W**

This resource might be a dependency for a job scheduling object. If so, the dependency is also updated with the new workstation data.

**Explanation:** This resource might be a dependency for a job scheduling object. If so, the dependency is also updated with the new workstation data.

**System action:** If OK is clicked the workstation is modified. Otherwise the request is ignored.

**Operator response:** Click OK to modify the workstation, or click Cancel to cancel the modify request and retry the operation.

---

**AWSUI0607W**

This job stream might be part of a dependency for a job scheduling object in the database. If so, the dependency is also updated with the new workstation data.

**Explanation:** This job stream might be part of a dependency for a job scheduling object in the database. If so, the dependency is also updated with the new workstation data.

**System action:** If OK is clicked the workstation is modified. Otherwise the request is ignored.

**Operator response:** Click OK to modify the workstation, or click Cancel to cancel the modify request and retry the operation.

---

**AWSUI0608E**

This job might be part of a dependency for a job scheduling object in the database. If so, the dependency is also updated with the new job name.

**Explanation:** This job might be part of a dependency for a job scheduling object in the database. If so, the dependency is also updated with the new job name.

**System action:** If OK is clicked the job is renamed. Otherwise the rename request is ignored.

**Operator response:** Click OK to rename the job, or click Cancel to cancel the rename request and retry the operation.

---

**AWSUI0609E**

The parameter format for the login string is not valid. The caret (^) character must precede the first letter and follow the last letter of a parameter name.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Enclose the parameter name in caret (^) characters and retry the operation.

---

**AWSUI0610E**

The user login format for the MPE job is not valid. The user login must have the following format: [<user>].[<account>]<,group>where each section can have a maximum of eight characters.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Supply the user login in the following format: [<user>].[<account>]<,group>, where each section can have a maximum of eight characters, and retry the operation.

---

**AWSUI0611E**

The Details field is mandatory.VALUE_0

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Supply a valid Details field and all the other mandatory fields presents in the panel and retry the operation.

---

**AWSUI0612E**

The Time restrictions field contains a character that is not valid.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Supply a valid Time restriction and all the other mandatory fields presents in the panel and retry the operation.

---

**AWSUI0613E**

The ““Repeat every““ field contains a character that is not valid.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Supply a valid ““Repeat every““ field and all the other mandatory fields in the panel and retry the operation.

---

**AWSUI0614E**

In the ““Day of Month““ section, the start year must precede the end year.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Supply a start year that precedes the end year and retry the operation.

---

**AWSUI0615E**

In the ““Day of Month““ section, the start month must precede the end month.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Supply a start month that precedes the end month and retry the operation.

**AWSUI0616W**

The Job name field is mandatory.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Supply a valid Job name and all the other mandatory fields in the panel and retry the operation.

---

**AWSUI0617E**

The Network agent field is mandatory.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Supply a valid Network agent and all the other mandatory fields in the panel and retry the operation.

---

**AWSUI0618E**

The dependency value has exceeded the maximum field length.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Supply a dependency value with the number of characters less than or equal to the maximum field length and retry the operation.

---

**AWSUI0619E**

If the dependency value begins with a quote character it must end with a quote character.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Make sure that if the dependency field begins with a quote character it also ends with one, and retry the operation.

---

**AWSUI0620E**

There are too many quote characters in the dependency field.

**Explanation:** The dependency field can be enclosed in quote characters, but there can only be two - at the beginning and the end. At least one more has been found.

**System action:** The requested operation is not completed successfully.

**Operator response:** Make sure that if the dependency field begins with a quote character it also ends with one, with no other quote characters in the field, and retry the operation.

---

**AWSUI0621E**

The dependency contains a workstation name that is not valid.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Correct the workstation name in the dependency field and retry the operation.

---

**AWSUI0622E**

This dependency contains a job stream name that is not valid.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Correct the job stream name in the dependency field and retry the operation.

---

**AWSUI0623E**

This dependency contains a job name that is not valid.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Correct the job name in the dependency field and retry the operation.

---

**AWSUI0624E**

The successors for the job stream cannot be retrieved.Reason: engine_error_message

**Explanation:** The successor for the job stream could not be retrieved due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested operation is not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0625E**

The successors of the job cannot be retrieved.Reason: engine_error_message

**Explanation:** The successors for the job could not be retrieved due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested operation is not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

**AWSUI0626E**

The job or job stream cannot be submitted.Reason: engine_error_message

**Explanation:** The job or job stream could not be submitted due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested operation is not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0627E**

The time zone field is required for the master domain manager when time zones are enabled.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Supply a valid time zone for the master domain manager and retry the operation.

---

**AWSUI0628W**

There is a Modify step error.Reason: engine_error_message

**Explanation:** There is a Modify step error due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested operation is not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0630E**

The specified workstation, job name, or both, were not found.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Supply a valid workstation, job name, or both, and retry the operation.

---

**AWSUI0631E**

The SAP job definition cannot be saved.Reason: engine_error_message

**Explanation:** The SAP job definition could not be saved due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested operation is not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

**AWSUI0633E**

The SAP job definition cannot be renamed. This is not valid for a modify operation.

**Explanation:** The SAP job definition could not be renamed.

**System action:** The requested action is not completed successfully.

**Operator response:** Click Save and Close to rename the job. Otherwise, enter the original job name and click Modify and Close to modify the job and retry the operation.

---

**AWSUI0634E**

The file plan view cannot be loaded.Reason: engine_error_message

**Explanation:** The file plan view could not be loaded due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested operation is not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0635E**

An internal error has occurred. The job output could not be loaded because it uses an unsupported encoding.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Contact Software Support for assistance.

---

**AWSUI0636W**

The deadline is not later than the start time.Do you want to proceed?

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** The deadline must be greater than the start time, or one of the two must be set as blank. Retry the operation.

---

**AWSUI0637E**

The specified workstation or job stream name, or both, were not found.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Supply a valid workstation name or job stream name, or both, and retry the operation.

**AWSUI0638E**

There is not enough memory to complete this action successfully.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Try closing other applications to free up memory. Retry the operation. If the problem persists you might need to reboot the workstation where you are running the console.

---

**AWSUI0639E**

The specified calendar does not exist.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Specify another calendar and retry the operation.

---

**AWSUI0640W**

The specified domain domain_name does not exist.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Click OK to continue, or click Cancel to specify a new domain and retry the operation.

---

**AWSUI0641E**

The specified workstation was not found.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Supply a valid workstation and retry the operation.

---

**AWSUI0643E**

The specified recovery workstation and job name combination was not found.

**Explanation:** The workstation and job name combination specified as a recovery option was not found. Either the workstation, or the job name, or both are incorrect.

**System action:** The requested operation is not completed successfully.

**Operator response:** Make sure that the specified workstation and specified job name exist and are typed correctly and retry the operation.

**AWSUI0644E**

The recovery option job cannot have the same name as the job being defined.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Supply a recovery option job name that is different from the job being defined and retry the operation.

---

**AWSUI0645E**

A job stream cannot have a dependency on one of its jobs when the resolution criteria is other than ““Use default”” or ““Closest preceding””.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Change the resolution criteria for the dependencies of the job stream jobs and retry the operation.

---

**AWSUI0646E**

A job stream cannot have a dependency on itself when the resolution criteria is other than ““Use default”” or ““Closest preceding””.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Change the resolution criteria for the dependencies of the job stream and retry the operation.

---

**AWSUI0648E**

The parameter in the login string is not valid. The caret (^) character must precede the first letter and follow the last letter of a valid parameter name.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Enclose the parameter name with caret (^) characters and retry the operation.

---

**AWSUI0649E**

The resource resource_name does not exist.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Choose a resource that exists and retry the operation.

**AWSUI0654E**

A job stream instance cannot have a dependency on itself or on its jobs.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Remove the job stream instance dependency on itself or on its jobs and retry the operation.

---

**AWSUI0655E**

A job instance cannot have a dependency on itself or on its job stream instance.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Remove the job instance dependency on itself or on its job stream instance and retry the operation.

---

**AWSUI0675W**

The changes will be saved unless you click 'Modify Step'.Do you want to proceed?

---

**AWSUI0697W**

An internal error has occurred.Reason: engine_error_message

**Explanation:** A problem has arisen due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested operation is not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0698W**

The start time is later than the latest start time.Do you want to proceed?

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Supply an earlier start time and retry the operation.

---

**AWSUI0699W**

The latest start time is later than the deadline time.Do you want to proceed?

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Supply an earlier start time and retry the operation.

---

**AWSUI0700W**

The parentheses in the return code expression ““return_code_expression““ are not correct. Each open parenthesis must match a corresponding closed parenthesis.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Supply a correct return code expression and retry the operation.

---

**AWSUI0701W**

The return code expression ““return_code_expression““ contains one or more operands that are not correct. Only greater than or less than operands can be used.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Supply a correct return code expression using only boolean operators and retry the operation.

---

**AWSUI0702W**

The return code expression ““return_code_expression““ is not valid.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Supply a correct return code expression and retry the operation.

---

**AWSUI0703W**

The return code expression ““return_code_expression““ contains one or more operands that are not correct. Only greater than or less than operands can be used.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Supply a correct return code expression using only boolean operators and retry the operation.

---

**AWSUI0704W**

The plan cannot be submitted because an alternate plan was selected for the current engine. If an alternate plan is selected for an engine, its jobs or job streams cannot be submitted.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Restore the plan before submitting it and retry the operation.

**AWSUI0705W**

The restore operation can be performed only if an alternate plan was previously selected for the current engine.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Select an alternate plan before performing the restore operation and retry the operation.

---

**AWSUI0707E**

The resource is not defined for the same workstation as the job. The job is hosted by workstation workstation_name. The resource resource_nameis hosted by workstation workstation_name

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Select a resource that is defined for the same workstation as the job and retry the operation.

---

**AWSUI0708E**

The job output cannot be loaded because the STDLIST file is too large.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Remove some of the entries in the STDLIST file and retry the operation.

---

**AWSUI0710W**

The user password cannot be changed because an alternate plan was selected for the selected engine.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Restore the plan and then change the user password.

---

**AWSUI0713W**

The following external job dependencies do not exist: external_job_dependencies.

**Explanation:** See message.

**System action:** Processing continues.

**Operator response:** Make sure that all the specified dependencies are correctly defined before the job stream is run.

---

**AWSUI0714W**

The following external job stream dependencies do not exist: external_job_stream_dependencies.

**Explanation:** See message.

**System action:** Processing continues.

**Operator response:** Make sure that all the specified dependencies are correctly defined before the job stream is run.

---

**AWSUI0720E**

The job stream cannot be saved because either the resource resource_name does not exist, or the rights required to use it are not sufficient to use the resource.

**Explanation:** A dependency was specified on a resource that does not exist, or the rights of the specifying user are not sufficient to use the resource. The resource might have been removed from the database after the dependency was added.

**System action:** The requested operation is not completed successfully.

**Operator response:** Remove the resource dependency. Create the resource and recreate the dependency and retry the operation.

---

**AWSUI0721E**

The job stream cannot have an external dependency on a job defined in the same job stream.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Select a different job stream from the one where an external dependency is being defined and retry the operation.

---

**AWSUI0722E**

A positive number of resource units must be specified.

**Explanation:** A negative or null number of units for the resource was specified.

**System action:** The requested operation is not completed successfully.

**Operator response:** Modify the number of units for the specified resource to a positive value less than or equal to the number of units available and retry the operation.

---

**AWSUI0723W**

An unrecognized time zone value for the date datewas specified.Select a recognized time zone value, or no time zone is set for date date.

**Explanation:** See message.

**System action:** Processing continues.

**Operator response:** Select a recognized time zone value, or leave the field blank and retry the operation.

**AWSUI0724W**

An unrecognized time zone for the VALUE_0was specified.The time zone displayed is that specified for the master domain manager.Select a recognized time zone value or the master domain manager time zone value is used.

**Explanation:** See message.

**System action:** Processing continues.

**Operator response:** Select a recognized time zone value and retry the operation.

---

**AWSUI0725E**

In the section_name section, the To Date is earlier than the From Date. Supply an earlier From Date, or type a later To Date.

**Explanation:** The query does not return any results because the From Date is later than the To Date.

**System action:** The requested operation is not completed successfully.

**Operator response:** Supply an earlier From Date, or type a later To Date and retry the query.

---

**AWSUI0726E**

In the section_name section, when a value for the Date field is set, a value for the Time field must also be set.

**Explanation:** The query does not return any results because the date filter is not set correctly.

**System action:** The requested operation is not completed successfully.

**Operator response:** Set values for both Date and Time fields, or do not set values for either Date or Time fields and retry the query.

---

**AWSUI0727E**

In the section_name section, when a value for the Time field is set, a value for the Date field must also be set.

**Explanation:** The query does not return any results because the date filter is not set correctly.

**System action:** The requested operation is not completed successfully.

**Operator response:** Set values both for Time and Date fields, or do not set values for either Date or Time fields and retry the query.

---

**AWSUI0728E**

The password for the user Windows_usercannot be changed. Reason: OS_error_message

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Make sure that the specified user name, Windows domain and workstation correctly correspond to an existing user and retry the operation.

**AWSUI0729E**

The object cannot be unlocked. Reason: OS_error_message

**Explanation:** It is not possible to unlock the object. Some problem has been encountered during this operation.

**System action:** The requested operation is not completed successfully.

**Operator response:** Refer to the reason indicated in the message to resolve the issue and retry the operation.

---

**AWSUI0730W**

The value specified for the upper limit of the time interval is lower than the one specified for the lower limit.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Change one or both of the limits to give a valid interval and retry the operation.

---

**AWSUI0731E**

The value specified for the validity interval end is lower than the one specified for the validity interval start.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Change one or both of the limits to give a valid interval and retry the operation.

---

**AWSUI0732E**

The Start time must be defined for a time dependent job.VALUE_0

**Explanation:** When the job is a time dependent job it must have a start time defined.

**System action:** The requested operation is not completed successfully.

**Operator response:** Define the Start time or unset the job as time independent and retry the operation.

---

**AWSUI0733E**

The name specified for the Run cycle is not valid.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Specify a valid name for the Run cycle and retry the operation.

---

**AWSUI0734E**

The Run cycle name is mandatory.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Supply a name for the Run cycle and retry the operation.

---

**AWSUI0735E**

One or more jobs in the job stream are defined on a different workstation class than that of the job stream.

**Explanation:** If a job stream is defined in a workstation class, then all of its jobs must be defined either on a workstation, or in the same workstation class.

**System action:** The requested operation is not completed successfully.

**Operator response:** Set the workstation of this job stream to the original value and retry the operation.

---

**AWSUI0736W**

The value specified for the upper limit of the time interval is equal to the one specified for the lower limit.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Change one of the limits to define a valid interval and retry the operation.

---

**AWSUI0737E**

The Run cycle cannot be saved because no days were selected in the list.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Select one or more days in the list in order to specify the Run cycle frequency and retry the operation.

---

**AWSUI0739E**

The Start date is later than the End date.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Enter an End date that is later than the Start date or leave the End date blank. Retry the operation.

---

**AWSUI0741E**

The Offset field value is not valid. It must be numeric.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Supply a valid number of days in the Offset field and retry the operation.

---

**AWSUI0742E**

The selected workstation must have Other as its operating system.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Select another workstation that has Other as its operating system and retry the operation.

---

**AWSUI0743E**

The prompt ""prompt_name"" does not exist.

**Explanation:** A dependency was specified on a prompt that does not exist. The prompt might have been removed from the database after the dependency was added.

**System action:** The requested operation is not completed successfully.

**Operator response:** Remove the prompt dependency. Create the prompt and recreate the dependency and retry the operation.

---

**AWSUI0744E**

The job ""job_name"" cannot be submitted.Reason: engine_error_message

**Explanation:** The job could not be submitted due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested operation is not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0745E**

The Raise event did not complete successfully.Reason:engine_error_message

**Explanation:** It is not possible to raise the specified event due to an error in the IBM Workload Scheduler for Applications. The error code is specified in the message text.

**System action:** The requested operation is not completed successfully.

**Operator response:** The reason displayed in the message text represents an error code reported by IBM Workload Scheduler for Applications. Resolve the error and retry the operation.

IBM Workload Scheduler for Applications User's Guide for information about the error message.

---

**AWSUI0746E**

The Raise event field is mandatory.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Supply a valid value in the Raise event field and retry the operation.

---

**AWSUI0747E**

The Table criteria is in error.Reason:engine_error_message

**Explanation:** There is a problem with Table criteria due to an error in the IBM Workload Scheduler for Applications. The error code is specified in the message text.

**System action:** The requested operation is not completed successfully.

**Operator response:** The reason displayed in the message text represents an error code reported by IBM Workload Scheduler for Applications. Resolve the error and retry the operation.

IBM Workload Scheduler for Applications User's Guide for information about the error message.

---

**AWSUI0748E**

The requested action cannot be performed because it is supported from XBP level 2.0 and IBM Workload Scheduler for Applications, version 8.2.1 - fix pack 1.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Choose another action, or upgrade to a supported level of XBP and retry the operation.

---

**AWSUI0750E**

The specified plan cannot be generated. Reason: error_message

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Fix the problem indicated in the error message and retry the operation.

---

**AWSUI0751E**

The newly generated plan cannot be used as an alternate plan. Reason: error_message

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Fix the problem indicated in the error message and retry the operation.

---

**AWSUI0753W**

The job definition ““VALUE_0““ is being moved on the workstation class ““VALUE_1““, verify that job streams that are using the job definition are defined on the workstation class ““VALUE_0““.Do you want to continue?

**Explanation:** The selected job definition is used by one or more job streams. Verify that these job streams are defined on the same workstation class

**System action:** If OK is clicked, the job definition is saved. If cancel is clicked the save action is ignored.

**Operator response:** Click OK to submit or click Cancel to cancel the submit action and retry the operation.

---

**AWSUI0754W**

The plan cannot be generated because an alternative plan was selected for the current engine.

**Explanation:** If an alternative plan is selected for an engine, neither a trial nor a forecast plan can be generated.

**System action:** The requested operation is not completed successfully.

**Operator response:** Restore the plan before generating a new one.

---

**AWSUI0762E**

A task with the same name already exists.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Change the name of the task. Retry the operation.

---

**AWSUI0766E**

Test connection to [engine] : failed.

**Explanation:** The network might be down or the connection credentials might not be correct.

**System action:** The requested operation is not completed successfully.

**Operator response:** Check the engine properties and the credentials specified. Correct any problem you find and retry the operation.

---

**AWSUI0769E**

The operation cannot be performed on a task shared by another user.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** You can share your own tasks only. Create another task or duplicate the previous task and share it.

---

**AWSUI0770E**

An internal error has occurred. The duplicate task operation failed.

**Explanation:** See message.

**System action:** The duplicate operation was not performed. No task was created.

**Operator response:** An internal problem prevents the task from being duplicated. Create the new task manually.

**AWSUI0771E**

The tasks no longer exist. The operation failed on the following tasks:

**Explanation:** The task has been deleted, renamed, or unshared.

**System action:** The requested operation is not completed successfully.

**Operator response:** Perform a refresh on the task list by reopening the task table.

---

**AWSUI0772E**

A task with the same name already exists.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Specify a different task name and retry the operation.

---

**AWSUI0773E**

The permitted characters are mixed alphanumeric excluding ""()"", wildcards and ""special_characters"".

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Supply a valid value using only the permitted characters and retry the operation.

---

**AWSUI0774E**

The From priority cannot be greater than the To priority on the panel_name panel.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Supply a To priority greater than the From priority and retry the operation.

---

**AWSUI0778E**

There has been an authentication failure: the user name or password is wrong.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Check the user name and password, correct any error, and try again.

---

**AWSUI0779E**

There has been a communication failure: either the host is not available, or the address or the port (or both) are not correct.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Check that the engine is available (try pinging it). Check the engine connection credentials. Retry the operation.

---

**AWSUI0780E**

The connection has been refused: the engine is not available.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Check with the IBM Workload Scheduler administrator that the engine is running. When the problem is fixed retry the operation.

---

**AWSUI0782E**

The operation cannot be performed on the following shared engine (shared engine name follows):

**Explanation:** The selected engine has been shared by another user.

**System action:** The engine was not modified.

**Operator response:** Create another engine and share it.

---

**AWSUI0783E**

The following engine no longer exists; it has been deleted or renamed (engine name follows):

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Specify another engine.

---

**AWSUI0784E**

The specified action cannot be performed because no item has been selected.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Select at least one item from the list or table and retry the operation.

---

**AWSUI0785E**

The specified action cannot be performed on multiple items.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Make sure only one item is selected in the list or table and retry the operation.

---

**AWSUI0786E**

The specified action cannot be performed on the selected items.

**Explanation:** You tried to perform an action on multiple items, but some or all of the selected items do not support the specified action.

**System action:** The requested operation is not completed successfully.

**Operator response:** Make sure that all the selected items are compatible with the specified action and retry the operation.

---

**AWSUI0788E**

number_of_non-compatible_items out of the total_items items you have selected are not compatible with the action of type ““action_type““:

**Explanation:** You tried to perform an action on multiple items, but some of them do not support that action.

**System action:** The requested operation is not completed successfully.

**Operator response:** Deselect the items not compatible with the action and retry the operation.

---

**AWSUI0790E**

The operation could not be completed because an error has occurred while accessing the Symphony file.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:**

Check the following:

- That the Symphony file has been generated
- That the Symphony file has the default name and location
- That the Symphony file is not locked by another application
- That the user running the console has the rights to open the Symphony file

Solve any problems you find and retry the operation.

---

**AWSUI0791E**

The specified action cannot be completed because the following error occurred: error_message

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Use the error message to determine what the problem is. Fix the problem and retry the operation.

**AWSUI0792E**

You are not the owner of the selected items. You are not authorized to share or unshare items that belong to another user.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Request the owner of the items to share or unshare them.

---

**AWSUI0793E**

You have requested an operation that is allowed for distributed engines only. z/OS engines work only with the current plan.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** To perform the operation, use a distributed engine and retry the operation.

---

**AWSUI0794E**

The user ID specified in the connection profile of the engine in use does not have the necessary permissions in the Security file to perform the requested action on the selected plan object.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Ask the IBM Workload Scheduler administrator to grant the user the appropriate permissions to perform the required action on the selected plan object. Retry the operation.

---

**AWSUI0795E**

The connection to the engine has failed.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Ensure that the IBM Workload Scheduler engine is available in the network (try pinging it) and is up and running. Retry the operation.

---

**AWSUI0796E**

The specified action cannot be performed. Reason: engine_error_message

**Explanation:** The action could not be performed due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested operation is not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

**AWSUI0797E**

The operation cannot be run on the following objects of which you are not the owner:

**Explanation:** See message.

**System action:** The requested operation is not completed successfully for the items not owned by the user.

**Operator response:** Ask the owner of the items to share or unshare them and retry the operation.

---

**AWSUI0798E**

The operation cannot be performed because the selected engine is a fault-tolerant-agent, which does not support the operation. Select another engine.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Select another engine, and retry the action.

---

**AWSUI0801E**

The engine does not support reporting.

**Explanation:** You attempted to test the database connection or to run a report task to an engine that does not support the reporting.

**System action:** The requested operation is not completed successfully.

**Operator response:** Change to an engine that supports reporting.

---

**AWSUI0802E**

You attempted to create the task without specifying either By day or By hour (or both). You must select at least one.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Select one or both of the indicated options. Retry the operation.

---

**AWSUI0803W**

Test connection to “”engine_name“” : engine successful, database failed.

**Explanation:** You have tested the connection to the indicated engine. The engine connection is working correctly but the database could not be accessed.

**System action:** The requested operation is not completed successfully.

**Operator response:** Ask the IBM Workload Scheduler administrator to resolve the problem with the access to the database for the indicated engine. Retry the operation.

**AWSUI0804E**

You tried to perform an action on multiple items, but the action has failed on some of them (a list of items for which the action failed follows):

**Explanation:** See message.

**System action:** The requested operation is not completed successfully on the indicated items.

**Operator response:** Make sure only one item is selected in the list or table and retry the operation.

---

**AWSUI0807E**

Reporting is not supported on fault-tolerant agents.

**Explanation:** You tried to enable reporting or to run a report on an engine that is a fault-tolerant agent.

**System action:** The requested operation is not completed successfully.

**Operator response:** Clear the Enable Reporting check box in the Database section of the Scheduler Connection panel. Retry the operation.

---

**AWSUI0808E**

The specified action cannot be performed because the active plan is not the current plan.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Set the current plan to be the default plan. Retry the operation.

---

**AWSUI0809E**

Missing or incomplete Database User ID and Password. If you selected to enable reporting, you must also specify them to enable you to connect to the database.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Complete the Engine Connection properties panel with the Database User ID and Password. Retry the operation.

---

**AWSUI0810E**

You are not authorized to delete items that belong to another user.

**Explanation:** The selected item has been shared by another user.

**System action:** The requested operation is not completed successfully.

**Operator response:** Choose an object you own to delete.

**AWSUI0811E**

The user specified in the engine configuration is not authorized to perform the selected operation. Specify another authorized user or ask the IBM Workload Scheduler administrator to grant the user the rights to perform the selected operation.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Specify another authorized user or ask the IBM Workload Scheduler administrator to grant the user specified in the engine configuration the rights to perform the selected operation.

---

**AWSUI0818E**

Master domain manager not found.

**Explanation:** You have tried to change a workstation to become the master domain manager. As there can only be one master domain manager at any given time, the program must first change the definition of the existing master domain manager to remove the *manager* attribute. However it could not find the existing master domain manager definition. Perhaps someone else has performed the same action at the same time.

**System action:** The requested operation is not completed successfully.

**Operator response:** Check the workstation definitions for the master domain and determine which workstation is the manager. Determine why the problem occurred and whether you still need to change the workstation to become the master domain manager. If so, retry the operation.

---

**AWSUI0819W**

The workstation workstation_name is already the master domain manager.

**Explanation:** You have tried to set this workstation as the master domain manager, but it already is.

**System action:** The requested operation is not completed successfully.

**Operator response:** None.

---

**AWSUI0820W**

The workstation workstation_name is already set as event processor.

**Explanation:** You have tried to set this workstation as the event processor, but it already is.

**System action:** The requested operation is not completed successfully.

**Operator response:** None.

---

**AWSUI0822E**

The specified value must not contain any of the following characters: list_of_non_valid_characters.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Remove the non-valid characters from the value. Retry the operation.

---

**AWSUI0823E**

The value specified must be alphanumeric and may not include spaces.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Remove non-alphanumeric characters and spaces. Retry the operation.

---

**AWSUI0824E**

An error was found while verifying the SAP task. Either the task information or the command string (if supplied) contain an error.

**Explanation:** See message.

**System action:** The SAP task is not submitted.

**Operator response:** Verify the task information is correct. If a command string was supplied, verify also that it is correct. Retry the operation.

---

**AWSUI0825E**

Unable to validate the r3batch workstation either because it is not in the plan or because the connection with the r3batch system failed.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Check whether the r3batch workstation is in the plan. If it is not, add it. If the workstation is in the plan check that the workstation is up and running and that the R/3 system is up and running. Correct any errors and retry the operation.

---

**AWSUI0826W**

To create trial and forecast plans, you need to be the owner of a an engine connection.Currently, there are no connections owned by you.

**Explanation:** See message.

**System action:** The plan is not created.

**Operator response:** Create an engine connection. Retry the operation.

---

**AWSUI0829W**

The event processor on workstation ““workstation_name““ is already up and running.

**Explanation:** You have tried to start the event processor but it is already up and running.

**System action:** Nothing. The system continues.

**Operator response:** None.

---

**AWSUI0830W**

The event processor on workstation ""workstation_name"" is already stopped.

**Explanation:** You have tried to stop the event processor but it is already stopped.

**System action:** Nothing. The system continues.

**Operator response:** None.

---

**AWSUI0831E**

The plan ""plan_name"" does not exist.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Verify that the plan name is correct in the report task. Correct the error and retry the operation.

---

**AWSUI0832E**

The Symphony file selected is not present or is corrupted. Contact the IBM Workload Scheduler administrator.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Ask the IBM Workload Scheduler administrator to run the **Jnextplan** command on the IBM Workload Scheduler engine, or to determine why the file is corrupt. Retry the operation.

---

**AWSUI0833E**

The operation could not be completed. There has been a communication failure.The internal message is: error_message

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Use the information in the quoted error message to diagnose and correct the problem. Retry the operation.

---

**AWSUI0834E**

There is more than one job stream instance with the given name. You must refer to a single instance by specifying either the job stream ID or the scheduled start time.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Select a single job stream instance by specifying either the job stream ID or the scheduled start time. Retry the operation.

---

**AWSUI0835E**

The start must be less than the end when defining a period to identify the Symphony data from which you wish to extract a plan.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Change either the start date and time or the end date and time (or both) to define a period to identify the Symphony data from which you wish to extract a plan. Retry the operation.

---

**AWSUI0836E**

The Name field is mandatory.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Supply a valid value in the Name field and all other mandatory fields and retry the operation.

---

**AWSUI0837E**

The value ““field_value““ is not valid. The value must be an integer between minimum_value and maximum_value.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Supply a valid value within the indicated range. Retry the operation.

---

**AWSUI0838E**

The values for Target server and Server group are mutually exclusive. Only one of the fields must contain a value.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Supply a value for either the Target server or the Server group, but not both. Retry the operation.

---

**AWSUI0839W**

You have changed the job priority or the start time, or both. However, when rerunning a job, if you change the job priority or the start time, you must also select a job definition. The job will not be rerun.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** To rerun the job with a changed job priority or start time, you must select a job definition. Otherwise, reset the job priority or the start time, or both, to the original values and rerun the job.

**AWSUI0843E**

Missing ""action"" parameter.

**Explanation:** You have tried to launch a IBM Workload Scheduler without specifying any action in the URL.

**System action:** The IBM Workload Scheduler has not been launched.

**Operator response:** Launch the IBM Workload Scheduler specifying an action.

---

**AWSUI0844E**

Some parameters are invalid (a list of the invalid parameters follows):

**Explanation:** You have tried to launch a IBM Workload Scheduler with invalid parameters.

**System action:** The IBM Workload Scheduler has not been not launched.

**Operator response:** Check the documentation to ensure that you have correctly typed the parameters.

---

**AWSUI0845E**

The port value is not valid because it is not a numeric value.

**Explanation:** You have tried to launch a IBM Workload Scheduler with an invalid port value.

**System action:** The IBM Workload Scheduler has not been launched.

**Operator response:** Launch the IBM Workload Scheduler specifying a numeric port value.

---

**AWSUI0846E**

Unknown status (a list of the invalid status follows): action.

**Explanation:** You have tried to launch a IBM Workload Scheduler with an invalid status value.

**System action:** The IBM Workload Scheduler has not been launched.

**Operator response:** Launch the IBM Workload Scheduler specifying a valid status.

---

**AWSUI0847E**

The value ""field_value"" is not valid. Valid values are ""min"" or ""all"".

**Explanation:** You have tried to launch a IBM Workload Scheduler with an invalid column parameter.

**System action:** The IBM Workload Scheduler has not been launched.

**Operator response:** Launch the IBM Workload Scheduler specifying a valid value for the column parameter, valid values are ""min"" or ""all"".

---

**AWSUI0875E**

The operation requested is not applicable on the selected tasks.

**Explanation:** You have tried to launch an operation not applicable on the selected tasks.

**System action:** The operation has not been launched.

**Operator response:** Launch the operation on a valid task.

---

**AWSUI0876E**

The engine does not support the Event Management.

**Explanation:** You attempted to test the engine connection with or to run an operation on an engine that does not support the Event Management.

**System action:** The requested operation is not completed successfully.

**Operator response:** Change to an engine that supports Event Management.

---

**AWSUI0877E**

The engine does not support the Workload Service Assurance feature.

**Explanation:** You attempted to test the engine connection with or to run an operation on an engine that does not support the Workload Service Assurance feature.

**System action:** The requested operation is not completed successfully.

**Operator response:** Change to an engine that supports Workload Service Assurance.

---

**AWSUI0883E**

Refresh failed.The error is: error_messageOld data is displayed.

**Explanation:** See message.

**System action:** The same data that was available before the refresh request is displayed.

**Operator response:** Refer to the mentioned error message to diagnose and correct the problem. Retry the operation.

---

**AWSUI0886E**

No plans were found satisfying the filter criteria.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Verify that there are plans in the specified time range. Correct the error and retry the operation.

---

**AWSUI0887W**

The dependency you added is currently being processed. When the process completes, the dependency is displayed in the related table. To avoid deleting this dependency, wait until the process completes before you add another dependency.

**Explanation:** Your request was sent to the server for processing.

**System action:** The Dynamic Workload Console is waiting for the server to process the request.

**Operator response:** None

---

**AWSUI0888W**

The version of the engine you selected does not support variable tables. The variable table value will be ignored.

**Explanation:** Variable Tables are supported from version 8.5. If you selected an engine of an older version, the specified variable table value is ignored.

**System action:** Processing continues, ignoring the ""variable table"" field.

**Operator response:** No action is required. To avoid this warning message in the future, do not specify a value in the ""variable table"" field for engine versions prior to version 8.5.

---

**AWSUI0893E**

Check date range. ""From"" date must be equal or lower than ""To"" date.

**Explanation:**

**System action:** The requested operation is not completed successfully.

**Operator response:** Contact Software Support for assistance.

---

**AWSUI0894E**

Check priority range. ""From"" priority must be equal or lower than ""To"" priority.

**Explanation:**

**System action:** The requested operation is not completed successfully.

**Operator response:** Contact Software Support for assistance.

---

**AWSUI0896W**

The automatic engine creation was not completed due an internal error.

**Explanation:** The product have detected a TWS installation inside the same TWA instance, but was unable to create automatically the engine connection into the console due to an internal error.

**System action:** The requested operation is not completed successfully.

**Operator response:** Contact Software Support for assistance.

---

**AWSUI0898E**

The regular expression specified is not valid or is not supported.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Specify a valid regular expression. Check on the documentation for the supported regular expressions.

---

**AWSUI0899E**

The interval specified is not valid.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Specify a valid interval.

---

**AWSUI0900E**

The interval specified is already covered or overlapping.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Specify a valid interval.

---

**AWSUI0901E**

The operation could not be completed.Reason: error_message

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Use the information in the quoted error message to diagnose and correct the problem. Retry the operation.

---

**AWSUI0902E**

The version of the r3batch access method installed on the workstation workstation does not support the Process Chain details function.

**Explanation:** See text.

**System action:** The operation cannot be performed.

**Operator response:** Install the IBM Workload Scheduler for Applications version 8.4 Fix Pack 1.

---

**AWSUI0903W**

Cannot perform the requested action because it is inconsistent with the status of the selected workstation.

**Explanation:** See text.

**System action:** The requested operation is not completed successfully.

**Operator response:** Make sure that status of the selected workstation is compatible with the specified action and retry the operation.

**AWSUI0904W**

The workstation type ""Workload Broker"" is not supported by the engine version you selected.

**Explanation:** The workstation type ""Workload Broker"" is supported startingfrom version 8.5. If you selected an engine with a previous version, the operation is interrupted.

**System action:** Processing is interrupted.

**Operator response:** Specify a different workstation type if the selected engine version is prior to version 8.5.

---

**AWSUI0905E**

The engine does not support the Conditional logic feature.

**Explanation:** You attempted to test the engine connection with or to run an operation on an engine that does not support the Conditional logic feature.

**System action:** The requested operation is not completed successfully.

**Operator response:** Change to an engine that supports Conditional logic.

---

**AWSUI0906W**

Are you sure you want to share your engine credentials?\nIf shared, all user groups authorized to share this engine connection will use them to work with it.

**Explanation:** For security and auditability reasons, when an engine connection is shared to other users, the associated engine credentials are not shared. This message is presented when the default settings are overridden, for you to confirm the choice.

**System action:** If operator answers ""Yes"" the engine credentials will be shared along with the other engine properties.

**Operator response:** Answer ""Yes"" to allow sharing of engine credentials, or ""No"" to go back. This choice can be changed at any time by editing the engine properties.

---

**AWSUI0907E**

The connector for z/OS does not support the Conditional logic feature.

**Explanation:** You attempted to run an operation using an old version of the connector for z/OS that does not support the Conditional logic feature.

**System action:** The requested operation is not completed successfully.

**Operator response:** You should upgrade your connector for z/OS to have all the new features available.

---

**AWSUI0908W**

Conditional predecessors and successors will not be displayed because your version of the z/OS connector does not support the conditional logic feature.

**Explanation:** You attempted to run an operation using an old version of the connector for z/OS that does not support the Conditional logic feature. You will not be able to display all the information

**System action:** The requested operation is not completed successfully.

**Operator response:** Upgrade your Connector for z/OS to Version 8.5 or later to use the Conditional Logic Feature.

---

**AWSUI0913W**

You have chosen to share your connection credentials, but you have not specified the user and password values.

**Explanation:** User name and password are required to perform this operation.

**System action:** The requested operation is not completed successfully.

**Operator response:** Specify valid user and password values.

---

**AWSUI0914E**

The selected engine does not support the Plan View feature.

**Explanation:** You attempted run a plan view on an engine that does not support it.

**System action:** The requested operation is not completed successfully.

**Operator response:** Change to an engine that supports plan view.

---

**AWSUI0915E**

Show Plan View tasks do not support the ""View As Report"" option. Use the ""Run"" option, or click on the task name.

**Explanation:** You have tried to launch an operation not applicable on the selected tasks.

**System action:** The operation has not been launched.

**Operator response:** Launch the operation on a valid task.

---

**AWSUI0916E**

The engine does not support the Virtual workstation creation feature.

**Explanation:** You attempted to test the engine connection with or to run an operation on an engine that does not support the Virtual workstation creation feature.

**System action:** The requested operation is not completed successfully.

**Operator response:** Change to an engine that supports Virtual workstation creation.

---

**AWSUI0917E**

The connector for z/OS does not support the Virtual workstation creation feature.

**Explanation:** You attempted to run an operation using an old version of the connector for z/OS that does not support the Virtual workstation creation feature.

**System action:** The requested operation is not completed successfully.

**Operator response:** You should upgrade your connector for z/OS to have all the new features available.

**AWSUI0918E**

A task with name ""task_name"" does not exist.

**Explanation:** The task you tried to run does not exit or has been deleted.

**System action:** The requested operation is not completed successfully.

**Operator response:** Replace this bookmark with a valid one that links an existing task.

---

**AWSUI0919E**

Unable to retrieve job log for the specified job.

**Explanation:** The job with given id dows not exist.

**System action:** The requested operation is not completed successfully.

**Operator response:** Try and perform the action with a different id.

---

**AWSUI0920E**

Invalid url specified for object documentation.

**Explanation:** The specified object documentation url is invalid.

**System action:** The requested operation is not completed successfully.

**Operator response:** Change the documentation url and specify a valid url in the TdwcGlobalSettings.xml file.

---

**AWSUI0921E**

Unable to retrieve object details. You might have insufficient permission or the object might have been deleted.

**Explanation:**

**System action:** The requested operation is not completed successfully.

**Operator response:** Make sure you have sufficient permission and that the object was not deleted.

---

**AWSUI0922E**

This action could not be run. Reason: View as Report supports only one ""Monitor task on Multiple Engine"" at a time.

**Explanation:**

**System action:** The requested operation is not completed successfully.

**Operator response:** Make sure you selected only one ""Monitor task on Multiple Engines"" task before runniong View as Report action.

---

**AWSUI0923E**

Uploaded file not valid: reason

**Explanation:**

**System action:** The requested operation is not completed successfully.

**Operator response:** The file you are trying to upload it is not valid. Check file type and file size.

---

**AWSUI0924E**

Preferences import operation failed: reason

**Explanation:**

**System action:** The requested operation is not completed successfully.

**Operator response:** The file you are trying to import as preferences it is not valid. Check it is a correct XML file.

---

**AWSUI0928E**

Database creation failed. See logs for further details.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Database was not successfully initialized. Be sure database is reachable, and user has enough permission to drop and create tables.

---

**AWSUI0930E**

Test connection fail. Reason: reason

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** It was not possible to connect to database. Check database connection parameters, if correct, check if the RDBMS is reachable from the system in which the TDWC is installed.

---

**AWSUI0932E**

Could not save properties.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:**

---

**AWSUI0936E**

It was not possible to access to preferences repository. See logs for further details.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** It was not possible to connect to database. Check database connection parameters, if correct, check if the RDBMS is reachable from the system in which the TDWC is installed.

---

**AWSUI0937E**

Database has not been initialized. Run an import with recreate option or initialize it from the Manage settings portlet

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** It was not possible to use the database. The database must be initialized from the Manage settings portlet either by an import with recreate option, or in Configure settings repository section.

---

**AWSUI0939E**

The specified action cannot be performed on more than number items

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Select less items from the list or table and retry the operation.

---

**AWSUI0940E**

The requested action cannot be performed because it is supported from XBP level 3.0 and IBM Workload Scheduler for Applications, version 8.6.0.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Choose another action, or upgrade to a supported level of XBP and retry the operation.

---

**AWSUI0941E**

The value for the Application return code is not compatible with the value of the Application log content field

**Explanation:** The Application return code cannot be set if Application log is blank or disabled

**System action:** The requested operation is not completed successfully.

**Operator response:** Change the value for Application return code or Application log and retry the operation.

---

**AWSUI0943E**

The engine does not support the User Fields feature.

**Explanation:** You attempted to test the engine connection with or to run an operation on an engine that does not support the User Fields feature.

**System action:** The requested operation is not completed successfully.

**Operator response:** Change to an engine that supports User Fields.

---

**AWSUI0945E**

Database update failed. See logs for further details.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Database was not successfully updated. Be sure database is reachable, and user has enough permission to create tables.

---

**AWSUI0947E**

The R3 Standard Job can not be saved because no steps have been defined.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Define at least one step inside the R3 Standard Job you want to create.

---

**AWSUI0948E**

The selected engine does not support the requested action.

**Explanation:** The action you are trying to perform is not supported by the level of the selected engine.

**System action:** The requested action is not performed.

**Operator response:** Select a different engine that supports the action being requested.

---

**AWSUI0949E**

The conditions cannot be defined on not centralized operation.

**Explanation:** The action you are trying to perform is not able.

**System action:** The requested action is not performed.

**Operator response:**

---

**AWSUI0952E**

Cannot find the specified object.

**Explanation:** The system is not able to find the specified object.

**System action:** The requested action is not performed.

**Operator response:**

---

**AWSUI0953E**

The operation cannot be completed because the settings repository is in maintenance mode.

**Explanation:** The system is not complete the operation, because the system is in maintenance mode.

**System action:** The requested action is not performed.

**Operator response:**

---

**AWSUI0954E**

A file dependency cannot be defined on a workstation of type remote engine or broker, or on type agent, pool, dynamic pool if you have an engine version earlier than 9.2.

**Explanation:** The system is not complete the operation, because the system is in maintenance mode.

**System action:** The requested action is not performed.

**Operator response:**

---

**AWSUI0955E**

No engine connection.

**Explanation:** The system is not complete the operation, because the system is in maintenance mode.

**System action:** The requested action is not performed.

**Operator response:**

---

**AWSUI0956E**

The query cannot be run because of the following errors:

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:**

---

**AWSUI0957E**

The query cannot be saved because of the following errors:

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:**

---

**AWSUI0958E**

Priority is outside the range from_value through to_value

**Explanation:** The selected prompt could not be replied to due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested operation is not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI0959W**

The following filter is not supported by the selected IBM Workload Scheduler engine and is ignored: filterName

**Explanation:** One or more filters are not supported with the current IBM Workload Scheduler engine version. The unsupported filters has been ignored.

**System action:** The query has been completed, but a specified filter has been ignored.

**Operator response:** Remove the indicated filter from the task.

---

**AWSUI0962W**

The database cannot be upgraded because the current node is in maintenance mode. The upgrade process will be performed on the last node in the cluster.

**Explanation:**

**System action:**

**Operator response:**

---

**AWSUI0963E**

It was not possible to update the database. This action requires administrative authority for the database instance. Provide the credentials of a user with this level of authority from the Manage Settings portlet.

**Explanation:**

**System action:**

**Operator response:**

---

**AWSUI0964E**

The permitted characters for File Name are mixed alphanumeric, wildcards and -,_,\\,/,:,., ,@,#,%,(,)

**Explanation:**

**System action:**

**Operator response:**

---

**AWSUI0965E**

The workstation name is not valid.The initial character must be a letter or a wildcard, while subsequent characters can be mixed alphanumeric including wildcards and -,_

**Explanation:**

**System action:**

**Operator response:**

---

**AWSUI0966E**

File length is out of range. Maximum length is 148.

**Explanation:**

**System action:**

**Operator response:**

---

**AWSUI0967E**

Workstation length is out of range. Maximum length is 16.

**Explanation:**

**System action:**

**Operator response:**

---

**AWSUI0968E**

The Resource name is not valid.The initial character must be a letter or a wildcard, while subsequent characters can be mixed alphanumeric including wildcards and -,_

**Explanation:**

**System action:**

**Operator response:**

---

**AWSUI0969E**

Resource length is out of range. Maximum length is 8.

**Explanation:**

**System action:**

**Operator response:**

---

**AWSUI0970E**

The groupId name is not valid. The initial character must be a letter, a wildcard, or a national character,subsequent characters can be mixed alphanumeric including wildcards and national characters.

**Explanation:**

**System action:**

**Operator response:**

---

**AWSUI0971E**

Resource name length is out of range. Maximum length is 44.

**Explanation:**

**System action:**

**Operator response:**

---

**AWSUI0972E**

GroupId length is out of range. Maximum length is 16.

**Explanation:**

**System action:**

**Operator response:**

---

**AWSUI0973E**

The domain name is not valid.The initial character must be a letter or a wildcard, while subsequent characters can be mixed alphanumeric including wildcards and -,_

**Explanation:**

**System action:**

**Operator response:**

---

**AWSUI0974E**

Domain length is out of range. Maximum length is 16.

**Explanation:**

**System action:**

**Operator response:**

---

**AWSUI0975E**

The prompt name is not valid.The initial character must be a letter or a wildcard, while subsequent characters can be mixed alphanumeric including wildcards and -,_

**Explanation:**

**System action:**

**Operator response:**

**AWSUI0976E**

Prompt length is out of range. Maximum length is 8.

**Explanation:**

**System action:**

**Operator response:**

---

**AWSUI0977W**

The filter specified cannot be applied to a task with this number of results. Either modify the filter criteria for the original task to narrow the results and then retry your filter, or refine the filter specified by selecting a column which does not involve a date or time.

**Explanation:** The quick filter feature is limited by default on date and time fields

**System action:**

**Operator response:**

---

**AWSUI0978W**

The task was deleted successfully.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:**

---

**AWSUI0979W**

The task was duplicated successfully.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:**

---

**AWSUI0980W**

Error in duplicating task.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:**

---

**AWSUI0981W**

Task has been overwritten successfully.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:**

---

**AWSUI0987E**

The Update Agent action cannot be performed on the following workstation(s):\n

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:**

---

**AWSWUI1010E**

Cannot create log. "VALUE_0" is not supported.

**Explanation:** The system could not create log file.

**System action:** The requested action is not completed successfully.

**Operator response:** Verify if disk is full and write permission.

---

**AWSUI2000E**

A connection error has occurred. There has been an SQL failure when running the report. Details are logged in the trace file.

**Explanation:**

There is a connection problem with the database. Possible errors are:

- The database is down
- The database password provided when the engine was created is wrong or has been changed.

**System action:** The requested operation is not completed successfully.

**Operator response:** Check the error log and trace files for the possible cause of the problem. Check that the database is up and that the connection credentials are correct. Correct the problem and retry the operation.

---

**AWSUI2005E**

A connection error has occurred. There has been an SQL failure when running the report.Details are shown below:Database user ID: database_user_IDDatabase JDBC url: database_JDBC_urlDatabase internal message: database_internal_message.

**Explanation:** The database might not be available, the parameters specified for the database configuration might not be valid, or an error occurred during data transmission.

**System action:** The requested operation is not completed successfully.

**Operator response:**

Ask the database administrator to do the following:

- Check that the computer where the database is running is available in the network by pinging it
- Check that the database is up and running
- Check that the database connection credentials are correct
- Check that the database configuration is correct

Retry the operation. If the problem persists, contact Software Support for assistance.

---

**AWSUI2006E**

One or more errors occurred during the running of the report. Details are shown below:Database user ID: database_user_IDDatabase JDBC url: database_JDBC_urlErrors found:errors

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Use the listed errors to determine what problems have occurred, fix them, and retry the operation.

---

**AWSUI2007E**

The following IBM Workload Scheduler engine error occurred during the running of the report:engine_error_message

**Explanation:** The report could not be produced due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

**System action:** The requested operation is not completed successfully.

**Operator response:** The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

---

**AWSUI2008E**

The user specified in the engine configuration is not authorized to perform the selected operation. Modify the engine configuration to specify an authorized user or ask the IBM Workload Scheduler administrator to grant the specified user the rights to perform the selected operation.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Modify the engine configuration to specify an authorized user or ask the IBM Workload Scheduler administrator to grant the specified user the rights to perform the selected operation.

---

**AWSUI2009E**

An error occurred during the running of the report.See log files for details.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Check the error log and trace files for the possible cause of the problem. Correct the problem and retry the operation.

---

**AWSUI2010W**

A partial list of results is displayed. The maximum number of results to display is set by the administrator.

**Explanation:** See message.

**System action:** The requested operation is not completed successfully.

**Operator response:** Specify a different filter to reduce the number of items returned by the query.

---

**AWSUI3040E**

The input value exceeds the maximum length of 4 characters.

**Explanation:** See message.

**System action:** The requested action was not completed successfully.

**Operator response:** Supply a name that is not more than 4 characters.

---

**AWSUI3052E**

The input value exceeds the permitted range of 30 to 7200.

**Explanation:** See message.

**System action:** The requested action was not completed successfully.

**Operator response:** Supply a value between 30 and 7200, inclusive.

---

**AWSUI3053E**

The system cannot retrieve any detail for the pc_name process chain. For details, see the trace file.

**Explanation:** The problem can be due to possible communication problems with IBM Workload Scheduler engine or with SAP. Alternatively, the Dynamic Workload Console may not be able to process the output supplied by R3Batch process because not available or corrupted. See message.

**System action:** No information about the selected process chain is retrieved. The requested action was not completed successfully.

**Operator response:** Ensure there is no connection problem with the engine and with SAP. Ensure SAP system is up and running. Check the trace.log file for more details about the error.

---

**AWSUI3054E**

The system cannot retrieve any detail for the pc_name process chain before the job starts.

**Explanation:** Process chain details cannot be retrieved until job starts running.

**System action:** The requested action was not completed successfully.

**Operator response:** Click Refresh to update the view until the job start time is displayed. Then click the link to view the process chain details.

---

**AWSUI3055E**

The objectType cannot be actionType. Reason: reason

**Explanation:** The objectType cannot be created or update or delete or read in the DB.

**System action:** The requested action was not completed successfully.

**Operator response:** Contact Customer Support for assistance.

---

**AWSUI3057E**

Specify an ““Access Method“” and an ““Host“” workstation name for the Extended Agent

**Explanation:** An Access Method and a Host must be specified for the Extended Agent.

**System action:** The workstation is not created.

**Operator response:** Specify an Access Method and an Host workstation name for the Extended Agent.

---

**AWSUI3058E**

Specify a ““Domain“” for the workstation

**Explanation:** A Domain must be specified for the workstation.

**System action:** The workstation is not created.

**Operator response:** Specify a Domain for the workstation.

---

**AWSUI3059E**

The object_type name is not valid. The initial character must be a letter, while subsequent characters can be alphanumeric including dashes (-) and underscores (_).

**Explanation:** See message.

**System action:** The requested action was not completed successfully.

**Operator response:** Supply a name that conforms to the indicated naming rules.

---

**AWSUI3060E**

The object_type length is not valid. The maximum allowed length is max_length

**Explanation:** See message.

**System action:** The requested action was not completed successfully.

**Operator response:** Supply a length less or equal the maximum allowed length.

**AWSUI3069E**

The following workstation cannot be loaded because it was deleted from the DataBase: object.

**Explanation:** The workstation has been deleted from the DataBase.

**System action:** The requested action was not completed successfully.

**Operator response:** Contact Customer Support for assistance.

**AWSUI3070E**

The following domain cannot be loaded because it was deleted from the DataBase: object.

**Explanation:** The domain has been deleted from the DataBase.

**System action:** The requested action was not completed successfully.

**Operator response:** Contact Customer Support for assistance.

**AWSUI3071E**

The following workstation cannot be updated because it was deleted from the DataBase: object.

**Explanation:** The workstation has been deleted from the DataBase.

**System action:** The requested action was not completed successfully.

**Operator response:** Contact Customer Support for assistance.

**AWSUI3072E**

The following domain cannot be updated because it was deleted from the DataBase: object.

**Explanation:** The domain has been deleted from the DataBase.

**System action:** The requested action was not completed successfully.

**Operator response:** Contact Customer Support for assistance.

**AWSUI3074E**

The following action cannot be performed on workstation object: action.\nReason: reason

**Explanation:** The workstation cannot be created or update or delete or read or unlock in the DB.

**System action:** The requested action was not completed successfully.

**Operator response:** Contact Customer Support for assistance.

**AWSUI3075E**

The following action cannot be performed on domain object: action.\nReason: reason

**Explanation:** The domain cannot be created or update or delete or read or unlock in the DB.

**System action:** The requested action was not completed successfully.

**Operator response:** Contact Customer Support for assistance.

---

**AWSUI3077E**

The specified variable table cannot be found. Try a different name.

**Explanation:** See message.

**System action:** The requested action was not completed successfully.

**Operator response:** Supply the correct name for the variable table. Retry the operation.

---

**AWSUI3086E**

The following job stream cannot be loaded because it was deleted from the DataBase: object.

**Explanation:** The job stream has been deleted from the DataBase.

**System action:** The requested action was not completed successfully.

**Operator response:** Contact Customer Support for assistance.

---

**AWSUI3087E**

The following job stream cannot be updated because it was deleted from the DataBase: object.

**Explanation:** The job stream has been deleted from the DataBase.

**System action:** The requested action was not completed successfully.

**Operator response:** Contact Customer Support for assistance.

---

**AWSUI3088E**

The following action cannot be performed on job stream object: action.\nReason: reason

**Explanation:** The job stream cannot be created or update or delete or read or unlock in the DB.

**System action:** The requested action was not completed successfully.

**Operator response:** Contact Customer Support for assistance.

---

**AWSUI3089E**

The following job definition cannot be loaded because it was deleted from the DataBase: object.

**Explanation:** The job definition has been deleted from the DataBase.

**System action:** The requested action was not completed successfully.

**Operator response:** Contact Customer Support for assistance.

---

**AWSUI3090E**

The following job definition cannot be updated because it was deleted from the DataBase: object.

**Explanation:** The job definition has been deleted from the DataBase.

**System action:** The requested action was not completed successfully.

**Operator response:** Contact Customer Support for assistance.

---

**AWSUI3091E**

The following action cannot be performed on job definition object: action.\nReason: reason

**Explanation:** The job definition cannot be created or update or delete or read or unlock in the DB.

**System action:** The requested action was not completed successfully.

**Operator response:** Contact Customer Support for assistance.

---

**AWSUI3092E**

Unable to retrieve Master Domain.

**Explanation:** The master domain cannot be retrieved.

**System action:** The requested action was not completed successfully.

**Operator response:** Verify that the engine connection is working and that the operator is authorized to retrieve this information. Retry the operation.

---

**AWSUI3093E**

The combined length of fields field_name and field_name is too long. The maximum sum of the two field lengths is max_length

**Explanation:** See message.

**System action:** The requested action was not completed successfully.

**Operator response:** Supply a combined length less or equal the maximum allowed length.

---

**AWSUI3094E**

The following action cannot be performed on job definition(s) action :\n reason

**Explanation:** See message.

**System action:** The requested action was not completed successfully.

**Operator response:**

**AWSUI3095E**

The following action cannot be performed on job stream(s) action :\n reason

**Explanation:** See message.

**System action:** The requested action was not completed successfully.

**Operator response:**

---

**AWSUI3096E**

The action action cannot be performed on workstation(s):\n reason

**Explanation:** See message.

**System action:** The requested action was not completed successfully.

**Operator response:**

---

**AWSUI3097E**

The following action cannot be performed on domain(s) action :\n reason

**Explanation:** See message.

**System action:** The requested action was not completed successfully.

**Operator response:**

---

**AWSUI3098E**

You must define at least one condition dependency.

**Explanation:** You are saving a condition without defining any condition dependencies

**System action:** The requested action was not completed successfully.

**Operator response:** Add a condition dependency or press Cancel

---

**AWSUI3100E**

Incorrect range specification.

**Explanation:** The first value in the range must be lower than the second value.

**System action:** The requested action was not completed successfully.

**Operator response:** Specify a correct range or press Cancel.

---

**AWSUI3101E**

The selected operator and status are incompatible.

**Explanation:** You cannot specify the ""Not equal to"" operator with an intermediate status, such as ""Started"".

**System action:** The requested action was not completed successfully.

**Operator response:** Change either the operator or status values to form a valid combination.

---

**AWSUI3104E**

The procedure step name is mandatory if step name is specified.

**Explanation:** The procedure step name becomes mandatory if a step name is inserted.

**System action:** The requested action was not completed successfully.

**Operator response:** Supply a name for the procedure step name or remove the step name. Retry the operation.

---

**AWSUI3105E**

The start time supplied for Earliest Start is later the the end time. Specify a later end time.

**Explanation:** See message.

**System action:** The requested action was not completed successfully.

**Operator response:** Specify an end time that is later than the start time. Retry the operation.

---

**AWSUI3106E**

The entered value is not valid. It must be an alphanumeric string, including wildcards and permitted_special_characters

**Explanation:** See message.

**System action:** The requested action was not completed successfully.

**Operator response:** Enter a valid value: for distributed engines: alphanumeric; for z/OS engine: numeric (0-255); for mixed engines: the field must be left blank .

---

**AWSUI3107E**

You must select at least one engine.

**Explanation:** See message.

**System action:** The requested action was not completed successfully.

**Operator response:** To define a valid task at least one engine must be selected.

---

**AWSUI3108E**

The Workload broker field is required.

**Explanation:** Specify a Workload broker before selecting the agents.

**System action:** The operation is not performed.

**Operator response:** Specify the Workload broker from which you want to select agents. Click Add to view all the available agents and select one or more agents.

---

**AWSUI3110E**

The following action cannot be performed on job(s) object: action.

**Explanation:** Kill and Job Log actions are not permitted on a Shadow Job

**System action:** The requested action was not completed successfully.

**Operator response:** Contact Customer Support for assistance.

---

**AWSUI3111E**

The required action cannot be performed on workstation object.\nReason: The name of the dynamic pool must be specified.

**Explanation:** See message.

**System action:** The requested action was not completed successfully.

**Operator response:** Enter the name of the dynamic pool meeting the resource requirements associated to this workstation.

---

**AWSUI3112E**

The required action cannot be performed on workstation object.\nReason: The name of the pool of dynamic agents must be specified.

**Explanation:** See message.

**System action:** The requested action was not completed successfully.

**Operator response:** Enter the name of the pool of dynamic agents associated to this workstation.

---

**AWSUI3113E**

Cannot retrieve job history for the selected job.

**Explanation:** See message.

**System action:** The requested action was not completed successfully.

**Operator response:** Enable the reporting feature in the database configuration for the selected job. Retry the operation.

---

**AWSUI3117E**

The requested action cannot be performed on the selected object because the object type is not managed by the engine connection that you are using.

**Explanation:** The engine connection version does not support this object type.

**System action:** The requested action was not completed successfully.

**Operator response:** Use a later version engine connection that supports the object type

**AWSUI3121E**

The logical resource cannot be added because some required information is missing. Either the name or type of the logical resource must be specified.

**Explanation:** See message.

**System action:** The requested action was not completed successfully.

**Operator response:** See message.

**AWSUI3122E**

The requested number of pages is outside the available range of minimum_value - maximum_value.

**Explanation:** See message.

**System action:** The requested action was not completed successfully.

**Operator response:** Supply a value within the accepted range. Retry the operation.

**AWSUI3124E**

The value for Sap Process ID is not valid. It must be an integer.

**Explanation:** See message.

**System action:** The requested action was not completed successfully.

**Operator response:** Enter an integer.

**AWSUI3125E**

Invalid value provided as input parameter. You must specify a single value to run the requested operation. Ranges of values are not supported.

**Explanation:** See message.

**System action:** None

**Operator response:** Enter a single value instead of a range of values and try the operation again.

**AWSUI3126W**

The task was run against the Current plan, even if one ore more engines was configured to run tasks on a different plan.

**Explanation:** Multiple engine tasks can be run against Current plan only

**System action:** None

**Operator response:**

**AWSUI3130E**

The maximum number of workstations to be updated simultaneously is max_number. Select a lower number of workstations.

**Explanation:** The update can be performed on a predefined number of workstations at a time.

**System action:** The operation is not performed.

**Operator response:** To update more workstations, browse to the TdwcGlobalSettings.xml file and specify the number of workstations in the updateWorkstationMaxNumber property.

---

**AWSUI3131E**

The resolution criteria selected is not supported for the specified predecessor.

**Explanation:** See message.

**System action:** The requested action was not completed successfully.

**Operator response:** See message.

---

**AWSUI3132E**

The dependency cannot be deleted because it is defined within a joined dependency that has already been satisfied.

**Explanation:** See message.

**System action:** The requested action was not completed successfully.

**Operator response:** See message.

---

**AWSUI3133E**

The specified scheduled time scheduled_time on the master domain manager is later than the end time of the production plan end_plan_time on the master domain manager.

**Explanation:** See message.

**System action:** The requested action was not completed successfully.

**Operator response:** See message.

---

**AWSUI3134E**

The requested action cannot be performed because the plan is not available. Contact the system administrator.

**Explanation:** See message.

**System action:** The requested action was not completed successfully.

**Operator response:** See message.

---

**AWSUI3135E**

Unsupported dependency from or to a job stream on Z/OS engines.

**Explanation:** See message.

**System action:** The requested action was not completed successfully.

**Operator response:** See message.

---

**AWSUI4100E**

The operation could not be completed because your session has expired. Log in to the console and then try again.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:** See message text.

---

**AWSUI4101E**

The operation could not be completed because an internal error occurred.The internal error is: error_message

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:** Enable the product traces (see the Troubleshooting Guide for details) and re-run the operation. Contact Software Support for assistance.

---

**AWSUI4102E**

Unable to delete the selected processes.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4103E**

Unable to update the selected processes.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4104E**

Unable to save the processes.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:** See message text.

---

**AWSUI4105E**

Unable to add the Process Library.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:** See message text.

---

**AWSUI4106E**

Unable to edit the Process Library.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:** See message text.

---

**AWSUI4107E**

Unable to save the Process Library.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:** See message text.

---

**AWSUI4108E**

Unable to delete the Process Library.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:** See message text.

---

**AWSUI4109E**

The user is not authorized to access the current tenant.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:** See message text.

**AWSUI4110E**

It was not possible to reach the server, maybe the authentication has expired. Try to reload the page to solve the issue.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:** See message text.

---

**AWSUI4111E**

The Start date for the trigger is required.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:** See message text.

---

**AWSUI4112E**

At least one week day must be selected.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:** See message text.

---

**AWSUI4113E**

At least one date must be selected.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:** See message text.

---

**AWSUI4114E**

The Start date for the trigger is now required.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:** See message text.

---

**AWSUI4115E**

The Start date for the trigger is required.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:** See message text.

---

**AWSUI4116E**

Number out of range in Run every selected number of weeks. Range is from 1 to 8.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:** See message text.

---

**AWSUI4117E**

At least one week day must be selected.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:** See message text.

---

**AWSUI4118E**

Number out of range in Run every selected number of months. Range is from 1 to 12.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:** See message text.

---

**AWSUI4119E**

At least one date must be selected.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:** See message text.

---

**AWSUI4120E**

Number out of range in Run every selected number of days. Range is from 1 to 31.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:** See message text.

**AWSUI4121E**

Variable key must not be empty.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:** See message text.

**AWSUI4122E**

Variable key already in use.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:** See message text.

**AWSUI4123E**

Variable key must not contain spaces.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:** See message text.

**AWSUI4124E**

Validation failed: max characters option not respected in default value.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:** See message text.

**AWSUI4125E**

Validation failed: min characters option not respected in default value.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:** See message text.

**AWSUI4126E**

Validation failed: default value is null.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:** See message text.

---

**AWSUI4127E**

Validation failed: min characters option must be greater than 0 when text not null option is set to true.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:** See message text.

---

**AWSUI4128E**

Validation failed: default value contains spaces.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:** See message text.

---

**AWSUI4129E**

Validation failed: min characters value greater than max characters value.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:** See message text.

---

**AWSUI4130E**

Validation failed: max value option not respected in default value.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:** See message text.

---

**AWSUI4131E**

Validation failed: min value option not respected in default value.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:** See message text.

**AWSUI4132E**

Validation failed: min value greater than max value.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:** See message text.

**AWSUI4133E**

Unable to upload the file on the server. Internal Server Error.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:** See message text.

**AWSUI4134E**

Login failed. Check the user ID and password and try again.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:** See message text.

**AWSUI4135E**

'Valid To' value must be greater than 'Valid From' value.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:** See message text.

**AWSUI4136E**

internal error: action not defined!

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:** See message text.

**AWSUI4158W**

Process added but the process name is duplicate.

**Explanation:**

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4159W**

The process name is missing and cannot be enabled. Add a Process name to enable it.

**Explanation:**

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4160W**

The process SELECTED_NAME does not contain any step, and cannot be activated. Add a step to activate it

**Explanation:**

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4161W**

The processes were saved but the process name is duplicate.

**Explanation:**

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4162W**

The Library does not contain any Process to export.

**Explanation:**

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4164E**

Unable to export the Process in the Self-Service Catalog

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:** See message text.

---

**AWSUI4170E**

It was not possible to reach the server, maybe the authentication has expired. Try to reload the page to solve the issue.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:** See message text.

---

**AWSUI4173E**

Internal Server Error.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:** See message text.

---

**AWSUI4174E**

Unable to retrieve the list of Processes.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4175E**

Unable to retrieve the Process.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4176E**

Unable to create the Process.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4177E**

Unable to update the Process.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4178E**

Unable to delete the Process.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4179E**

Unable to retrieve the list of Process Libraries.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4180E**

Unable to retrieve the Process Library.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4181E**

Unable to create the Process Library.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4182E**

Unable to update the Process Library.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4183E**

Unable to delete the Process Library.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4184E**

Unable to retrieve the User Preferences.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4185E**

Unable to retrieve the User Preference.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4186E**

Unable to create the User Preference.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4187E**

Unable to create the User Preferences.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4188E**

Unable to update the User Preference.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4189E**

Unable to update the User Preferences.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4190E**

Unable to delete the User Preference.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4191E**

Unable to delete the User Preferences.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4192E**

Unable to retrieve the list of the Workstations.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4193E**

Unable to connect to the Workload Scheduler Engine server.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4194E**

Unable to connect to the Database.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4195E**

Unable to get Job stream details.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4196E**

Unable to run the Process.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4197E**

The user is not authorized to access the selected Tenant.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4198E**

Unable to get Job Log details.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4199E**

Unable to stop the step.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4200E**

You selected an invalid file.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4201E**

Unable to import the selected data on the server.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4202E**

The selected file is too big.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4203E**

Unable to complete the action, session has expired.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4204E**

Cannot run the process because the 'valid from' is in the future.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

**AWSUI4205W**

An internal error is preventing the process and IBM Workload Scheduler engine from being aligned. The process will be disabled, refresh the view and try to re-enable the process.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4206E**

The process cannot be enabled because the start date of one of the triggers is later than the 'valid to' value of the process.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4207E**

Unable to retrieve JobstreamInPlan for task:

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4208E**

Unable to retrieve Historical Job streams for task:

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4209E**

Unable to retrieve JobstreamInPlan for tasks:

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4210E**

Unable to retrieve JobstreamInPlan for tasks:

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4211E**

Unable to retrieve incomplete instances for task:

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4212E**

Unable to retrieve JobInPlan for JS with ID:

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4213E**

get IBM Workload Scheduler Job object failed.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4214E**

Unable to retrieve plan ID for job.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4215E**

Unable to retrieve job ID.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4216E**

retrieve engine time zone failed.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4217E**

add IBM Workload Scheduler Object Job stream failed.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4218E**

It was not possible to create a variable table.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4219E**

It was not possible to update the variable table.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4220E**

Parameters to JSDL failed.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4221E**

Add/Set IBM Workload Scheduler Job definition failed.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4222E**

Set trigger interval failed.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4223E**

Get new trigger for type failed.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4224E**

Unable to create Monthly trigger.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4225E**

Unable to create trigger.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4226E**

Submit JobStreamInPlan failed.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4227E**

create plan extension failed.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4228E**

Unable to establish a connection to the engine. Please contact the system administrator for further details.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4229E**

get engine information failed.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4230E**

get IBM Workload Scheduler Object Job stream failed.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4231E**

SSO attempt unsuccessful.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4232E**

connection unsuccessful.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4233E**

Unable to connect to the engine server.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4234E**

Unable to retrieve the engine connection properties.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4235E**

Unable to connect to engine, session expired.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4236E**

Unable to retrieve the engine connection properties.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4237E**

Illegal Argument Exception: adding property to Json failed.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4238E**

Illegal Access Exception: adding property to Json failed

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4239E**

Invocation Target Exception: adding property to Json failed.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4240E**

[BeanToJson] Unsupported array type:

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4241E**

[BeanToJson] Unsupported data type:

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4242E**

Class Not Found Exception: create instance failed.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4243E**

Class Not Found Exception: create instance failed.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4244E**

Illegal Access Exception: create instance failed.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4245E**

Instantiation Exception: create instance failed.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4246E**

Illegal Argument Exception: Set value during json to bean conversion failed.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4247E**

Illegal Access Exception: Set value during json to bean conversion failed.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4248E**

Invocation Target Exception: Set value during json to bean conversion failed.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4249E**

Instantiation Exception: Set value during json to bean conversion failed.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4250E**

Parse Exception: Set date during json to bean conversion failed.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4251E**

Unexpected escape character.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4252E**

Incomplete escape character found.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4253E**

unable to find the start object character.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4254E**

unable to find the pair separator.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4255E**

correct value not found.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4256E**

unable to find the opening string character.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4257E**

the closing string character was not found.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4258E**

unable to find a valid Boolean value.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4259E**

unable to find a null value.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4260E**

unable to find a valid number value.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4261E**

unable to find the opening array character.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4262E**

unable to find the opening array character.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4263E**

Error retrieving the Process data.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4264E**

Error removing the Step.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4265E**

Error retrieving the Steps data.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4266E**

Error retrieving the Steps data.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4267E**

Error creating the Step.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4268E**

Error updating the Step.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4269E**

Error retrieving the Steps identifiers.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4270E**

Error retrieving the processes.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4271E**

Error removing the processes.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4272E**

Error removing the processes.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4273E**

Error creating the processes.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4274E**

Error updating the processes.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4275E**

Error removing the Process.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4276E**

Error updating the Process.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4277E**

Error creating the Process.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4278E**

Error retrieving the Processes Library.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4279E**

Error removing the Processes Library.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4280E**

Error creating the Processes Library.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4281E**

Error creating the Processes Library, Tenant ID does not match.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4282E**

Task library NOT_FOUND.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4283E**

Error updating the Processes Library.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4284E**

Error retrieving the Trigger.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4285E**

Error removing the Trigger.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4286E**

Error updating the Trigger.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4287E**

Error retrieving the Triggers identifiers.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4288E**

Error retrieving the User Preferences.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4289E**

Error retrieving the User Preferences.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4290E**

Error removing the User Preferences.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4291E**

Error adding the User Preferences: Preference already exists.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4292E**

Error adding the User Preferences.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4293E**

Error updating the User Preferences.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4294E**

Error removing the Variable.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4295E**

Error retrieving the Variables.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4296E**

Error retrieving the Variable identifiers.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4297E**

Error updating the Variable.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4298E**

Error adding the Variables.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4299E**

An internal error has occurred:

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4300E**

An error has occurred while accessing the master domain manager:

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4301E**

The object that was locked in editing has been unlocked by another user or session:

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4302E**

A network error has occurred:

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4303E**

An error has occurred while communicating with database:

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4304E**

There has been an authentication failure. The user name or password is wrong:

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4305E**

There has been a communication failure:

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4306E**

Unable to create the Trigger. The data is not valid.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4307E**

Unable to create the Trigger. The data is not valid.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4308E**

It was not possible to connect to the IBM Workload Scheduler Engine:

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4309E**

An error occurred while communicating with the server:

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4310E**

Unable to use this tenant:

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4311E**

An error has occurred:

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4312E**

SQLException in get embedded connection.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4313E**

ClassNotFoundException in get embedded connection.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4314E**

SQLException in get connection from driver.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4315E**

ClassNotFoundException in get connection from driver.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4316E**

Exception in get connection from data source.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4317E**

NamingException in get connection from data source.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4318E**

SQLException in closing connection.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4319E**

Unable to check the database version.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4320E**

Unable to create the database.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4321E**

Unable to update the database version.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4322E**

Unable to execute a database script.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4323E**

Unable to execute database work.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4324E**

Server Unavailable.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4325E**

Cannot delete a library that contains an active process.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4326E**

Unable to map the current Process.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4327E**

Unable to retrieve the data.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4328E**

Unable to delete the data.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4329E**

Unable to create the user preferences.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4330E**

Unable to update the user preferences.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4331E**

set IBM Workload Scheduler Object Job stream failed.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4332E**

Unable to convert data.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4333E**

Error creating the Trigger.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4334E**

Unable to rerun the step.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4335E**

An error has occurred while accessing the master domain manager:

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4336E**

It was not possible to connect to the IBM Workload Scheduler Engine:

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4337E**

There was an error when communicating with the server.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4338E**

Retrying in TIME' sec

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4339E**

If the problem persists, contact the administrator.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4341E**

Engine ENGINENAMEbelonging to user ENGINEOWNER not found or not shared.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4342E**

an internal error has occurred.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4346E**

The to date should be greater than the from date.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4347E**

The max size should be greater than the min size.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:**

---

**AWSUI4372E**

Number out of range in Repeat process every (Hour). Range is from 0 to 23.

---

**AWSUI4373E**

Number out of range in Repeat process every (Minutes). Range is from 0 to 59.

---

**AWSUI4374E**

Repeat process every field is required.

---

**AWSUI4375E**

Repeat until field is required.

---

**AWSUI4376E**

Keystore password and remote password cannot both be empty.

---

**AWSUI4377E**

The process cannot be created, because the specified process library ID (ID ) does not exist or is not valid.

---

**AWSUI4378E**

Unable to retrieve the list of Synchronization groups.

---

**AWSUI4379E**

Unable to retrieve the Synchronization groups.

---

**AWSUI4380E**

Unable to create the Synchronization groups.

**AWSUI4381E**

Unable to update the Synchronization groups.

**AWSUI4382E**

Unable to delete the Synchronization groups.

**AWSUI4383E**

Unable to add Process to Synchronization group.

**AWSUI4384E**

Error retrieving the Synchronization group data on database.

**AWSUI4385E**

Error removing the Synchronization group on database.

**AWSUI4386E**

Error creating the Synchronization group on database.

**AWSUI4387E**

Error updating the Synchronization group on database.

**AWSUI4388E**

Error removing the Process from the Synchronization group on database.

**AWSUI4389E**

Error adding the Process to the Synchronization group on database.

**AWSUI4390E**

Error retrieving broker workstation name.

**AWSUI4391E**

Add IBM Workload Scheduler Object Resource failed.

**AWSUI4392E**

Get IBM Workload Scheduler object Resource failed.

**AWSUI4393E**

Edit IBM Workload Scheduler object Resource failed.

**AWSUI4394E**

Remove IBM Workload Scheduler object Resource failed.

**AWSUI4395E**

Release IBM Workload Scheduler object Resource from Job stream failed.

**AWSUI4396E**

Error deleting the resource on IBM Workload Scheduler engine.

**AWSUI4397E**

Error editing the resource on IBM Workload Scheduler engine.

**AWSUI4398E**

The start date is later than the end date.

**AWSUI4399E**

At least one process library must be present.

**AWSUI4400E**

Cannot run the process because the valid from and the valid to fields are in the past.

**AWSUI4401W**

The required log file is no longer available.

**AWSUI4402E**

Error using timezone service.

**AWSUI4403W**

The duration used in the definition TASK_NAME for the trigger TRIGGER_TYPE cannot be imported. By default, it is set to the end of the plan, but you can change it by editing the definition in the Workload Designer.

**AWSUI4404E**

The specified ID is not valid

**AWSUI4405W**

The action cannot be performed because the Process is being enabled or disabled, please try again later.

**Explanation:** Your request cannot be processed at this time. The process is currently being enabled or disabled. Retry later.

**System action:** The requested operation is not performed.

**Operator response:**

**AWSUI4406W**

The action cannot be performed because the process is disabled. Enable the process and try again.

**AWSUI5002E**

The value ""value"" for type ""type"" is not valid.

**Explanation:** The data input is not valid.

**System action:** none

**Operator response:** Enter a valid value.

**AWSUI5003E**

A value has not been supplied for a required field.

**Explanation:** The data input is not valid.

**System action:** none

**Operator response:** Enter all the required values.

**AWSUI5004E**

The input value is shorter than the minimum allowed length of minimum_length bytes.

**Explanation:** The data input is not valid.

**System action:** none

**Operator response:** Enter a longer value.

**AWSUI5005E**

The input value is longer than the maximum allowed length of maximum_length bytes.

**Explanation:** The data input is not valid.

**System action:** none

**Operator response:** Enter a shorter value.

**AWSUI5006E**

The input percentage value: ""value"" is not valid.

**Explanation:** The data input is not valid.

**System action:** none

**Operator response:** Enter a value between 0 and 100.

---

**AWSUI5007E**

The input file size or duration cannot be negative.

**Explanation:** The data input is not valid.

**System action:** none

**Operator response:** See message text.

---

**AWSUI5008E**

The input value is outside the required range.

**Explanation:** The data input is not valid.

**System action:** none

**Operator response:** See message text.

---

**AWSUI5009E**

The input value is not one of the permitted values.

**Explanation:** The data input is not valid.

**System action:** none

**Operator response:** Provide a new value, ensuring it is supported.

---

**AWSUI5010E**

The input value is outside the required range. The value must be between minimim_value and maximum_value.

**Explanation:** The data input is not valid.

**System action:** none

**Operator response:** See message text.

---

**AWSUI5011E**

The input data to be supplied is a range, but either the maximum or the minimum value is blank.

**Explanation:** The data input is not valid.

**System action:** none

**Operator response:** See message text.

---

**AWSUI5012E**

The supplied range, from value1 to value2 is not valid.

**Explanation:** The data input is not valid.

**System action:** none

**Operator response:** See message text.

---

**AWSUI5013E**

An internal error has occurred. The correlation could not be calculated due to the following error: ““error””.

**Explanation:** Unable to calculate the available correlation properties on the current events.

**System action:** none

**Operator response:** See message text.

---

**AWSUI5014E**

An internal error has occurred. The program was not able to issue the heart beat to the server (that keeps the session active) because the following error occurred: error

**Explanation:** Unable to execute an Heart Beat to keep the session up.

**System action:** The session is not kept up

**Operator response:** Close current session and start a new one

---

**AWSUI5015E**

Unable to open the Event Rule Editor for the following reason: reason

**Explanation:** The Rule Editor cannot be opened.

**System action:** none

**Operator response:** Ensure that the connection to the server is working properly.

---

**AWSUI5016E**

Unable to close the Event Rule Editor for the following reason: reason

**Explanation:** The Rule Editor cannot be closed.

**System action:** none

**Operator response:** Ensure that the connection to the server is working properly.

**AWSUI5017E**

Unable to save the event rule for the following reason: reason

**Explanation:** The event rule cannot be saved cannot be closed.

**System action:** No event rule is saved.

**Operator response:** Ensure that the connection to the server is working properly.

---

**AWSUI5018E**

The following internal error has occurred while processing the rule definitions: error

**Explanation:** This message is displayed when a not specific internal error occurs.

**System action:** No change happens in the event rule.

**Operator response:** Close Rule Editor panel, reopen it and try to process the rule again.

---

**AWSUI5019E**

Unable to add the action [plug-in= plug-in_name , name= action_name] to pane pane. The error is: error

**Explanation:** This message is displayed when an error occurs while adding an action to the action area.

**System action:** The action is not added or stored in the event rule.

**Operator response:** See message text.

---

**AWSUI5020E**

Unable to remove the action [id= action_ID , name= action_name] from pane pane. The error is: error

**Explanation:** This message is displayed when an error occurs while removing an action from the action's area.

**System action:** The action is not removed from the event rule.

**Operator response:** See message text.

---

**AWSUI5021E**

Unable to add the event [plug-in= plug-in_name , name= event_name]. The error is: error

**Explanation:** This message is displayed when an error occurs while adding an event to the event's area.

**System action:** The event is not added or stored in the event rule.

**Operator response:** See message text.

---

**AWSUI5022E**

Unable to remove the event [id= event_ID , name= event_name]. The error is: error

**Explanation:** This message is displayed when an error occurs while removing an event from the event's area.

**System action:** The event is not removed from the event rule.

**Operator response:** See message text.

---

**AWSUI5023E**

The sequence of the events cannot be changed because the following event could not be moved: [id= event_ID , name= event_name]. The error is: error

**Explanation:** This message is displayed when an error occurs while ordering an event in sequence with others.

**System action:** The event has not been moved.

**Operator response:** Specify a different event sequence.

---

**AWSUI5024E**

Unable to change the event type [type= event_type]. The error is: error

**Explanation:** This message is displayed when an error occurs while changing the event type (filter, set, sequence).

**System action:** The event type is not changed

**Operator response:** See message text.

---

**AWSUI5025E**

The event rule name is not valid because it contains characters that are not permitted.

**Explanation:** See message text.

**System action:** The event rule cannot be saved.

**Operator response:** Type a different name using only supported characters.

---

**AWSUI5026E**

The event rule name cannot contain blanks.

**Explanation:** See message text.

**System action:** The event rule cannot be saved.

**Operator response:** Provide a new name, removing blanks.

---

**AWSUI5027E**

The event rule name cannot be longer than 40 characters.

**Explanation:** See message text.

**System action:** The event rule cannot be saved.

**Operator response:** Provide a shorter name.

**AWSUI5028E**

The event rule name cannot be blank.

**Explanation:** See message text.

**System action:** The event rule cannot be saved.

**Operator response:** Provide a rule name.

---

**AWSUI5029E**

The date and time cannot be blank.

**Explanation:** The data input is not valid.

**System action:** The event rule cannot be saved.

**Operator response:** Provide date and time values.

---

**AWSUI5030E**

The date is not valid.

**Explanation:** The data input is not valid.

**System action:** The event rule cannot be saved.

**Operator response:** Provide a valid date value.

---

**AWSUI5031E**

The date and time cannot both be blank.

**Explanation:** See message text.

**System action:** The event rule cannot be saved.

**Operator response:** Provide date and time values.

---

**AWSUI5032E**

The description cannot be longer than 120 characters.

**Explanation:** See message text.

**System action:** The event rule cannot be saved.

**Operator response:** Provide a shorter description.

---

**AWSUI5033E**

The validity period is not valid.

**Explanation:** See message text.

**System action:** The event rule cannot be saved.

**Operator response:** Provide a valid validity period.

---

**AWSUI5034E**

The validity date range is not valid.

**Explanation:** See message text.

**System action:** The event rule cannot be saved.

**Operator response:** Provide a valid date range.

---

**AWSUI5035E**

A required selection has not been made.

**Explanation:** See message text.

**System action:** The event rule cannot be saved.

**Operator response:** Make a selection.

---

**AWSUI5036E**

At least one value must be selected.

**Explanation:** See message text.

**System action:** The event rule cannot be saved.

**Operator response:** Select a value or more.

---

**AWSUI5037E**

The time is not valid.

**Explanation:** See message text.

**System action:** The event rule cannot be saved.

**Operator response:** Provide a valid time value.

---

**AWSUI5038E**

The event rule cannot be saved because it contains errors.

**Explanation:** There is an error in some field of the Rule Editor. The event rule cannot be saved.

**System action:** The event rule cannot be saved and the button SAVE is disabled.

**Operator response:** Fix the errors and proceed.

**AWSUI5039W**

Too many results have been found. The list has been truncated.

**Explanation:** See message text.

**Operator response:** See message text.

---

**AWSUI5041E**

The search has failed. The error is: error

**Explanation:** See message text.

**System action:** The search has failed.

**Operator response:** See message text.

---

**AWSUI5042E**

The event rule cannot be saved because it is not complete.

**Explanation:** See message text.

**System action:** The event rule cannot be saved and the button SAVE is disabled.

**Operator response:** See message text.

---

**AWSUI5043E**

The event rule cannot be saved because the rule name was not specified.

**Explanation:** See message text.

**System action:** The event rule cannot be saved and the button SAVE is disabled.

**Operator response:** Specify a rule name and save the rule again.

---

**AWSUI5044E**

The event rule cannot be saved because it is incorrect. Fix all highlighted errors before saving the event rule.

**Explanation:** See message text.

**System action:** The event rule cannot be saved and the button SAVE is disabled.

**Operator response:** See message text.

---

**AWSUI5045E**

The input value does not match the syntax requirements for a regular expression.

**Explanation:** The data input is not valid.

**System action:** none

**Operator response:** See message text.

---

**AWSUI5046W**

There is no engine connection defined. An engine connection is required to work with the Event Rule Editor.

**Explanation:** See message text.

**System action:** none

**Operator response:** Specify an engine connection.

---

**AWSUI5047E**

Specify an integer between minValue and maxValue

**Explanation:** The data input is not valid.

**System action:** none

**Operator response:** See message text.

---

**AWSUI5048E**

Insert a value.

**Explanation:** The data input is not valid.

**System action:** none

**Operator response:** See message text.

---

**AWSUI5049E**

Specify a value between minValue and maxValue

**Explanation:** The data input is not valid.

**System action:** none

**Operator response:** See message text.

---

**AWSUI5050W**

The rule editor cannot receive the data from the server.

---

**AWSUI5051E**

The inserted value for type ““type““ is not valid.

**Explanation:** The data input is not valid.

**System action:** none

**Operator response:** See message text.

---

**AWSUI5052E**

Authentication failed: the userid or password is incorrect.

**Explanation:** See message text.

**System action:** none

**Operator response:** Specify the correct credentials to access the IBM Workload Scheduler engine.

---

**AWSUI5053E**

The event condition ""event"" is not supported by the specified ""pluginName"" plug-in.

**Explanation:** See message text.

**System action:** The operation is not performed.

**Operator response:** If you have modified the plug-in, check that you have saved it with the correct name and path. Correct any error you find and repeat the operation.

---

**AWSUI5054E**

The event condition ""event"" has properties not supported by the specified ""pluginName"" plug-in.

**Explanation:** See message text.

**System action:** Unable to open the Event Rule Editor.

**Operator response:** If you have modified the plug-in, check that you have saved it with the correct name and path. Correct any error you find and repeat the operation.

---

**AWSUI5055E**

The action ""action"" is not supported by the specified ""pluginName"" plug-in.

**Explanation:** See message text.

**System action:** Unable to open the Event Rule Editor.

**Operator response:** If you have modified the plug-in, check that you have saved it with the correct name and path. Correct any error you find and repeat the operation.

---

**AWSUI5056E**

The action ""action"" has properties not supported by the specified ""pluginName"" plug-in.

**Explanation:** See message text.

**System action:** Unable to open the Event Rule Editor.

**Operator response:** If you have modified the plug-in, check that you have saved it with the correct name and path. Correct any error you find and repeat the operation.

**AWSUI6000E**

The operation cannot be completed because the following error occurred: error_message

**Explanation:** See message.

**System action:** The requested operation is not completed.

**Operator response:** Use the information in the *error_message* to diagnose and resolve the problem. Retry the operation.

---

**AWSUI6001E**

The save operation cannot be completed.\nReason: error_message

**Explanation:** See message.

**System action:** The requested operation is not completed.

**Operator response:** Use the information in the *error_message* to diagnose and resolve the problem. Retry the operation.

---

**AWSUI6002E**

The user ID or password is missing in the engine configuration.

**Explanation:** See message.

**System action:** The requested operation is not completed.

**Operator response:** Provide the user ID and password in the engine configuration and try again.

---

**AWSUI6003E**

An authentication failure has occurred: the user ID or password is wrong.

**Explanation:** See message.

**System action:** The requested operation is not completed.

**Operator response:** Check the user ID and password in the engine configuration, correct the error, and try again.

---

**AWSUI6004E**

The user specified in the engine configuration is not authorized to perform the selected operation. Specify another authorized user or ask the IBM Workload Scheduler administrator to grant the user the rights to perform the selected operation.

**Explanation:** See message.

**System action:** The requested operation is not completed.

**Operator response:** Specify another authorized user or ask the IBM Workload Scheduler administrator to grant the user specified in the engine configuration the rights to perform the selected operation.

**AWSUI6005W**

No engine connection is available. To create engine connections, open System Configuration, browse to Manage Engines, click New and specify the engine parameters.

**Explanation:** See message.

**System action:** The requested operation is not completed.

**Operator response:** To create engine connections, open Settings, browse to Manage Engines, click New and specify the engine parameters.

---

**AWSUI6006W**

The object object_name is opened in read-only mode because of the following reason: error_message

**Explanation:** See message.

**System action:** The requested operation is not completed.

**Operator response:** Use the information in the *error_message* to diagnose and resolve the problem. Retry the operation.

---

**AWSUI6007E**

The operation on object object_name was not completed because the following error occurred: error_message

**Explanation:** See message.

**System action:** The requested operation is not completed.

**Operator response:** Use the information in the *error_message* to diagnose and resolve the problem. Retry the operation.

---

**AWSUI6008E**

The operation on object object_name was not completed because the following engine security error occurred: error_message

**Explanation:** See message.

**System action:** The requested operation is not completed.

**Operator response:** You have not enough permission to execute the operation. Contact the administrator.

---

**AWSUI6009E**

The calendar: calendar specified on the runcycle: runcycle does not exists.

**Explanation:** See message.

**System action:** The requested operation is not completed.

**Operator response:** The calendar specified on the runcycle does not exists. Specify another calendar name to resolve the problem. Retry the operation.

**AWSUI6010E**

The runcycle runcycle has no calendar defined.

**Explanation:** See message.

**System action:** The requested operation is not completed.

**Operator response:** The runcycle has no calendar. Specify a calendar name to resolve the problem. Retry the operation.

---

**AWSUI6011E**

Default calendar not found.

**Explanation:** See message.

**System action:** The requested operation is not completed.

**Operator response:** The default calendar specified on the jobstream has not found. Change the calendar name to resolve the problem. Retry the operation.

---

**AWSUI6012E**

Error during lookup of workstation: runcycle

**Explanation:** See message.

**System action:** The requested operation is not completed.

**Operator response:** Error during lookup of workstation. Specify another workstation to resolve the problem. Retry the operation.

---

**AWSUI6013E**

Workstation not specified.

**Explanation:** See message.

**System action:** The requested operation is not completed.

**Operator response:** Specify a workstation name to resolve the problem. Retry the operation.

---

**AWSUI6014W**

For job stream name, date1 is not less than date2.

**Explanation:** See message.

**System action:** The requested operation is not completed.

**Operator response:** Specify a date in the correct time interval. Retry the operation.

**AWSUI6015W**

For job name, date1 is not less than date2.

**Explanation:** See message.

**System action:** The requested operation is not completed.

**Operator response:** Specify a date in the correct time interval. Retry the operation.

---

**AWSUI6016W**

For run cycle name, date1 is not less than date2.

**Explanation:** See message.

**System action:** The requested operation is not completed.

**Operator response:** Specify a date in the correct time interval. Retry the operation.

---

**AWSUI6017W**

For job stream name, the dependency resolution might never be satisfied, because the To time is not greater than the From time.

**Explanation:** See message.

**System action:** The requested operation is not completed.

**Operator response:** Specify a date in the correct time interval. Retry the operation.

---

**AWSUI6018W**

For external dependency depName of object name, the dependency resolution might never be satisfied, because the To time is not greater than the From time.

**Explanation:** See message.

**System action:** The requested operation is not completed.

**Operator response:** Specify a date in the correct time interval. Retry the operation.

---

**AWSUI6019E**

There must be at least one operation in a Jobstream

**Explanation:** See message.

**System action:** The requested operation is not completed.

**Operator response:** Add at least a job to selected Jobstream or define it as a ““group““. Retry the operation.

**AWSUI6020E**

Group definition cannot have operations

**Explanation:** See message.

**System action:** The requested operation is not completed.

**Operator response:** Remove all the jobs from the selected Jobstream or uncheck “”Group“” field. Retry the operation.

---

**AWSUI6021E**

The specified days exceed the schedule cycle length.

**Explanation:** See message.

**System action:** The requested operation is not completed.

**Operator response:** Ensure to not specify days over the schedule cycle length;

---

**AWSUI6022E**

The specified days days exceed the schedule cycle schedule length.

**Explanation:** See message.

**System action:** The requested operation is not completed.

**Operator response:** Ensure to not specify days over the schedule cycle length;

---

**AWSUI6023E**

The specified days exceed the period length.

**Explanation:** See message.

**System action:** The requested operation is not completed.

**Operator response:** Ensure to not specify days over the schedule cycle length;

---

**AWSUI6024E**

The job stream object_name cannot be created because the job stream locked_object_name is locked by user user.

**Explanation:** See message.

**System action:** The requested operation is not completed.

**Operator response:** Ensure to not specify days over the schedule cycle length;

---

**AWSUI6025E**

The job stream object_name cannot be created because the job stream locked_object_name is locked.

**Explanation:** See message.

**System action:** The requested operation is not completed.

**Operator response:** Ensure to not specify days over the schedule cycle length;

---

**AWSUI6026E**

The operation could not be completed. There has been a communication failure.The internal message is: error_message

**Explanation:** See message.

**System action:** The requested operation is not completed.

**Operator response:** Use the information in the *error_message* to diagnose and resolve the problem. Retry the operation.

---

**AWSUI6027W**

The object object_name has been created but cannot be further modified because the following engine security error occurred: error_message

**Explanation:** See message.

**System action:** The requested operation is not completed.

**Operator response:** Use the information in the *error_message* to diagnose and resolve the problem. Delete the object that was created, because it cannot be used. Retry the operation.

---

**AWSUI6028W**

The specified job stream group group_name does not exist.

**Explanation:** See message.

**System action:** The requested operation is not completed.

**Operator response:** Specify an existing job stream group name or do not specify any value. Retry the operation.

---

**AWSUI6029W**

The job stream job_stream_name in the condition condition_id on job job_number does not exist.

**Explanation:** See message.

**System action:** The requested operation is not completed.

**Operator response:** Specify an existing job stream in the condition. Retry the operation.

---

**AWSUI6030E**

Unable to find plugin for type plugin.

**Explanation:** It was not possible to find the plugin with specified identifier. It may has been uninstalled from the engine.

**System action:** The requested operation is not completed.

**Operator response:** Check the plugin installation.

---

**AWSUI6031W**

For Run Cycle Group name, date1 is not less than date2.

**Explanation:** See message.

**System action:** The requested operation is not completed.

**Operator response:** Specify a date in the correct time interval. Retry the operation.

---

**AWSUI6032E**

A run cycle cannot contain more than 4 periods

**Explanation:** See message.

**System action:** The requested operation is not completed.

**Operator response:** Correct the runcycle and Retry the operation.

---

**AWSUI6033E**

The value for ““Week number““ in a run cycle cannot exceed a series of 6 numbers separated by commas

**Explanation:** See message.

**System action:** The requested operation is not completed.

**Operator response:** Correct the runcycle and Retry the operation.

---

**AWSUI6034E**

Inappropriate selection: Submit=N with Workstation=Remote.

**Explanation:** See message.

**System action:** The requested operation is not completed.

**Operator response:**

---

**AWSUI6035E**

The conditions referring to the same Job Stream cannot have different resolution criteria

**Explanation:** See message.

**System action:** The requested operation is not completed.

**Operator response:**

**AWSUI6102E**

The version of the scheduler engine engine_version does not support the Workload Designer.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:** Connect to a different scheduler engine.

---

**AWSUI6103E**

The fault-tolerant agent does not support the Workload Designer.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:** Connect to a different scheduler engine.

---

**AWSUI6104W**

Specify a user ID and password for the engine connection.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:** Provide the user ID and password.

---

**AWSUI6105E**

The user ID and password are required.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:** Provide the user ID and password.

---

**AWSUI6106E**

Cannot complete the operation. Reason: reason.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:** Use the information in the *error_message* to diagnose and resolve the problem. Retry the operation.

---

**AWSUI6107E**

The password and the confirmation password do not match.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:** Enter the passwords again. Retry the operation.

---

**AWSUI6113W**

The date2 follows or is equal to the date1.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:** Specify a date in the correct time interval. Retry the operation.

---

**AWSUI6114E**

The values set for Command text or Script name and Return code mapping expression must have no more than max_chars characters.

**Explanation:** The total number of characters in one or more of the specified fields exceeds the maximum supported limit.

**System action:** The requested operation is not performed.

**Operator response:** Reduce the number of characters in the specified fields. Retry the operation.

---

**AWSUI6115E**

The values set for Script name and Return code mapping expression must have no more than max_chars characters.

**Explanation:** The total number of characters in one or more of the specified fields exceeds the maximum supported limit.

**System action:** The requested operation is not performed.

**Operator response:** Reduce the number of characters in the specified fields. Retry the operation.

---

**AWSUI6116W**

The time interval value specified by the time2 time and the time1 time is incorrect.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:** Specify a time in the correct time interval. Retry the operation.

---

**AWSUI6120W**

Some of the selected objects could not be deleted, check the message history for details.

**Explanation:** See message text. The objects you are trying to delete might be locked by another user or you might not have the required rights.

**System action:** The delete operation is performed only on the objects that can be deleted. The remaining objects remain unchanged.

**Operator response:** Correct the errors that prevent the object deletion. Retry the operation.

---

**AWSUI6124W**

Some of the selected objects could not be unlocked, check the message history for details.

**Explanation:** See message text. The objects you are trying to unlock might be locked by another user or you might not have the required rights.

**System action:** The unlock operation is performed only on the objects that can be unlocked. The remaining objects remain unchanged.

**Operator response:** Correct the errors that prevent the operation. Retry the operation.

---

**AWSUI6125E**

Cannot display the new window for the Workload Designer. Check the pop-up blocker settings in your browser

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:** Check the browser settings. Retry the operation.

---

**AWSUI6126E**

At least one day must be defined for a calendar.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:** Select at least one date for the calendar. Retry the operation.

---

**AWSUI6129W**

Only 1 unit of the resource resource is available.

---

**AWSUI6130W**

Only available quantity units of the resource resource are available.

---

**AWSUI6131E**

At least one week day must be selected.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:** Select at least one week day. Retry the operation.

---

**AWSUI6132E**

At least one day must be selected.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:** Select at least one week day. Retry the operation.

---

**AWSUI6133E**

At least one date must be selected.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:** Select at least one week date. Retry the operation.

---

**AWSUI6134E**

The connection with engine engine name has been temporarily lost.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:** Verify your connection with the engine. Retry the operation. When the connection is available again, save all your changes.

---

**AWSUI6137W**

The following objects cannot be added to the selected item because they are not compatible with it:<br/>comma separated list of object names

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:** Resolve the compatibility issue, if possible, or select compatible objects. Retry the operation.

---

**AWSUI6138W**

The following objects could not be added to the selected item because they have pending changes that must be saved:<br/>comma separated list of object names.<br/>Save the objects and then try again.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:** See message text.

**AWSUI6139E**

The following objects could not be saved because they are either incomplete or in error:<br/>comma separated list of object names

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:** Resolve the error condition. Retry the operation.

---

**AWSUI6142E**

The start date is later than the end date.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:** Enter an end date that is later than the start date or leave the end date blank.

---

**AWSUI6146E**

The date2 follows or is equal to the date1.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:** Specify a date in the correct time interval. Retry the operation.

---

**AWSUI6147E**

At least one offset must be defined for the runcycle.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:** Select at least one offset for the runcycle. Retry the operation.

---

**AWSUI6148E**

At least one day and one type of day must be defined for the runcycle.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:** Select at least one day and one type of day for the runcycle. Retry the operation.

---

**AWSUI6149E**

At least one cycle specification must be selected for the runcycle.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:** Select at least one cycle specification for the runcycle. Retry the operation.

---

**AWSUI6151W**

The object name has been created, with the following warnings:<br/>warnings

---

**AWSUI6152W**

The object name has been modified, with the following warnings:<br/>warnings

---

**AWSUI6153W**

The Starting parameter for the runcycle name is now required. The parameter was filled with the value value

---

**AWSUI6154E**

At least one type of day must be defined for the runcycle.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:** Select at least one type of day for the runcycle. Retry the operation.

---

**AWSUI6155E**

At least one day, one type of day and one cycle specification must be defined for the runcycle.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:** Select at least one day, one type of day and one cycle specification. Retry the operation.

---

**AWSUI6156E**

At least one type of day and one cycle specification must be defined for the runcycle.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:** Select at least one type of day and one cycle specification. Retry the operation.

---

**AWSUI6157W**

In the Working List there is not any selected object. Select one or more objects and click the command icon again.

**AWSUI6158W**

None of the selected objects has been saved, because of one or more of the following causes: objects are incomplete, in error, open in read-only mode, or have no unsaved changes.

**AWSUI6159W**

Some of the selected objects have not been saved, because of one or more of the following causes: objects are incomplete, in error, open in read-only mode, or have no unsaved changes.

**AWSUI6161W**

Some of the selected objects could not be edited, check the message history for details.

**Explanation:** See message text. The objects you are trying to lock might be locked by another user or you might not have the required rights.

**System action:** The lock operation is performed only on the objects that can be locked. The remaining objects remain unchanged.

**Operator response:** Correct the errors that prevent the operation. Retry the operation.

**AWSUI6164E**

The specified days exceed the weekly cycle length.

**Explanation:** See message text. The specified days are invalid for the weekly cycle length (5).

**System action:** The Run Cycle can be evaluated only with days valid for the selected cycle.

**Operator response:** Correct the errors that prevent the operation. Retry the operation.

**AWSUI6165E**

The specified days exceed the monthly cycle length.

**Explanation:** See message text. The specified days are invalid for the monthly cycle length (31).

**System action:** The Run Cycle can be evaluated only with days valid for the selected cycle.

**Operator response:** Correct the errors that prevent the operation. Retry the operation.

**AWSUI6166E**

The specified days exceed the yearly cycle length.

**Explanation:** See message text. The specified days are invalid for the yearly cycle length (366).

**System action:** The Run Cycle can be evaluated only with days valid for the selected cycle.

**Operator response:** Correct the errors that prevent the operation. Retry the operation.

---

**AWSUI6167E**

The specified days and weekdays are invalid for the length of the selected cycle.

**Explanation:** See message text. The specified days and the weekdays: Monday, Tuesday, Wednesday, Thursday, Friday, Saturday, Sunday are invalid for the specified cycle length.

**System action:** The Run Cycle can be evaluated only with days and weekdays valid for the selected cycle.

**Operator response:** Correct the errors that prevent the operation. Retry the operation.

---

**AWSUI6168E**

The action cannot be performed because there is no destination object.

**Explanation:** See message text.There is no destination object where to perform the operation.

**System action:** There is no destination object where to perform the operation.

**Operator response:** Create the destination object before to perform the action. Retry the operation.

---

**AWSUI6169E**

The operation cannot be performed because the object does not exist.

**Explanation:** See message text.

**System action:** There is no object where to perform the operation.

**Operator response:** Correct the error and retry the operation. Retry the operation.

---

**AWSUI6170W**

You must save this object before you can copy it.

**Explanation:** See message text.

**System action:** No action performed

**Operator response:** Correct the error and retry the operation. Retry the operation.

---

**AWSUI6171W**

You cannot paste here.

**Explanation:** See message text.

**System action:** No action performed

**Operator response:** Correct the error and retry the operation. Retry the operation.

---

**AWSUI6172W**

The selected objects cannot be added to the current item because it is not editable.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:** Use the information in the *error_message* to diagnose and resolve the problem. Retry the operation.

---

**AWSUI6173W**

The job stream you are working with has not yet been created in the database. You must create it in the database before you can proceed with the paste action.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:** Correct the error and retry the operation. Retry the operation.

---

**AWSUI6174W**

The copied objectType objectName belongs to a job stream that has not yet been created in the database. You must save the source job stream in the database at least once before you can paste the copied item.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:** Correct the error and retry the operation. Retry the operation.

---

**AWSUI6175W**

You have not copied any object to be pasted here.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:** Correct the error and retry the operation. Retry the operation.

---

**AWSUI6176W**

The object copiedType copiedName cannot be pasted on targetType targetName as its dependency.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:** Correct the error and retry the operation. Retry the operation.

---

**AWSUI6177W**

The print function is available for job streams only.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:** Select a Job Stream to print. Retry the operation.

---

**AWSUI6178W**

The resolution criterion of the copied dependency is set to ““Use default““. Job Stream name might have a dependency resolution criterion other than the Job Stream from which the dependency has been copied.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:** Use the information in the *error_message* to diagnose and resolve the problem. Retry the operation.

---

**AWSUI6179E**

Duplicate dates exist in the table.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:** Change or remove one of the selected dates. Retry the operation.

---

**AWSUI6180E**

Duplicate weekdays exist in the table.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:** Change or remove one of the selected weekdays. Retry the operation.

---

**AWSUI6181E**

Required value is missing.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:** Fill in all the required fields. Retry the operation.

---

**AWSUI6182W**

You must save this object before you can search for its operator instructions.

**Explanation:** See message text.

**System action:** No action performed

**Operator response:** Correct the error and retry the operation. Retry the operation.

**AWSUI6183E**

The Job stream name and the job number are required to create an operator instructions object associated to this job.

**Explanation:** See message text.

**System action:** No action performed

**Operator response:** Specify the Job stream name and the job number and retry the operation. Retry the operation.

---

**AWSUI6184E**

Variables can have only one attributeType.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:** See message text.

---

**AWSUI6185W**

The job stream you are working with has not yet been created in the database. You must create it in the database before you can proceed with the create dependency action.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:** Correct the error and retry the operation. Retry the operation.

---

**AWSUI6186W**

You must save this object before you can create any operator instructions.

**Explanation:** See message text.

**System action:** No action performed

**Operator response:** Save the job stream and retry the operation. Retry the operation.

---

**AWSUI6187W**

The password you are inserting seems contains a variable. Variables are not replaced in password fields.

**Explanation:** See message text.

**System action:** No action performed

**Operator response:** Save the job stream and retry the operation. Retry the operation.

---

**AWSUI6188W**

You must save this object before you can create any SAP Job Definition.

**Explanation:** See message text.

**System action:** No action performed

**Operator response:** Save the R3 Standard Job and retry the operation. Retry the operation.

---

**AWSUI6189W**

There are open SAP objects associated with a workstation different from the one you specified. You must close the SAP objects before you can create a new SAP object on a different SAP system.

**Explanation:** See message text.

**System action:**

**Operator response:**

---

**AWSUI6191E**

Current SAP R3 Standard job cannot be saved because it does not contain any steps.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:** Define one or more step in the SAP R3 Standard job that you want to save.

---

**AWSUI6194W**

You must save this object before you can export it.

**Explanation:** See message text.

**System action:** No action performed

**Operator response:** Correct the error and retry the operation. Retry the operation.

---

**AWSUI6195W**

The object has no children and cannot be exported.

**Explanation:** See message text.

**System action:** No action performed

**Operator response:** Correct the error and retry the operation. Retry the operation.

---

**AWSUI6196W**

You must save this object before you can submit it.

**Explanation:** See message text.

**System action:** No action performed

**Operator response:** Correct the error and retry the operation. Retry the operation.

**AWSUI6198W**

You must save this object before you can submit it.

**Explanation:** See message text.

**System action:** No action performed

**Operator response:** Correct the error and retry the operation. Retry the operation.

**AWSUI6200W**

The runcycle runcycle defined in job stream jobStream has a every end time that is later than its deadline time.

**AWSUI6201W**

The runcycle runcycle defined in job stream jobStream has a every end time that is later than its until time.

**AWSUI6202W**

You must save the jobstream before you can modify the estimated durations of the jobs.

**Explanation:** See message text.

**System action:** No action performed

**Operator response:** Correct the error and retry the operation. Retry the operation.

**AWSUI6203E**

The version of the scheduler engine engine_version does not support the import workload application template.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:** Connect to a different scheduler engine.

**AWSUI6204W**

You must close and open again the jobstream before you can modify the estimated durations of the jobs.

**Explanation:** See message text.

**System action:** No action performed

**Operator response:** Correct the error and retry the operation. Retry the operation.

**AWSUI6205E**

Access method methodName doesn't support the selected action.

**Explanation:** See message text.

**System action:** No action performed

**Operator response:** Correct the error and retry the operation. Retry the operation.

---

**AWSUI6206E**

Conditional dependency criteria is incomplete.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:** Select at least one checkbox

---

**AWSUI6207W**

The job job_name requires a newer version of Dynamic Workload Console. The minimum required version is: required_ui_version

**Explanation:** See message text.

**System action:**

**Operator response:**

---

**AWSUI6209W**

Any changes made in the layout persist for the current browser session only. The z/OS engines cannot save changes to the database.

**Explanation:** See message text.

**System action:**

**Operator response:**

---

**AWSUI6210E**

The workload application template contains event rules and the version of the scheduler engine engine_version does not support the import of event rules.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:** Connect to a different scheduler engine.

---

**AWSUI6211E**

The z/OS engines cannot save changes neither to the database nor to the current browser session because the localStorage is disabled.

**Explanation:** See message text.

**System action:** The requested operation is not performed.

**Operator response:** Connect to a different scheduler engine.

---

**AWSUI6212W**

Any changes made in the layout persist for the current browser session only. The current engine cannot save changes to the database.

**Explanation:** See message text.

**System action:**

**Operator response:**

# Chapter 4. AWSZAP - Action plug-in for z/OS messages

This section lists error and warning messages that might be issued by the action plug-in for z/OS component.

The message component code is ZAP.

# Chapter 5. AWSZAP003E

The parameter value "parameter_value" is not in the correct format of: key=value.

**Explanation:** See message.

**System action:** The operation cannot be performed.

**Operator response:** Write the indicated parameter in the correct format and retry the operation.

# Chapter 6. AWSZAP004E

The "parameter_field" "value" in the parameter "parameter_value" is not between 1 and "maximum".

**Explanation:** See message.

**System action:** The operation cannot be performed.

**Operator response:** Specify a valid value for the indicated parameter field, and retry the operation.

# Chapter 7. AWSZAP005E

The deadline offset value "offset_value" is not in the form HHmm or between 1 and 9959.

**Explanation:** See message.

**System action:** The operation cannot be performed.

**Operator response:** Specify a valid value for the indicated deadline offset field, and retry the operation.

# Chapter 8. AWSZAP006E

Triggered action "action_type" was not completed successfully. Reason: "reason"

**Explanation:** See message.

**System action:** The operation cannot be performed.

**Operator response:** Use the reason message to determine why the operation cannot be performed. If you can fix the problem, retry the operation. If you cannot resolve the problem, search the HCL Support database for a solution at https://hclpnpsupport.hcltech.com/csm.

## AWSZAP002E - AWSZAP006E

**AWSZAP002E**

Submission of job stream "job_stream_name" was not successful. Reason: "reason"

**Explanation:** See message.

**System action:** The operation cannot be performed.

**Operator response:** Use the reason message to determine why the operation cannot be performed. If you can fix the problem, retry the operation. If you cannot resolve the problem, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

**AWSZAP003E**

The parameter value "parameter_value" is not in the correct format of: key=value.

**Explanation:** See message.

**System action:** The operation cannot be performed.

**Operator response:** Write the indicated parameter in the correct format and retry the operation.

**AWSZAP004E**

The "parameter_field" "value" in the parameter "parameter_value" is not between 1 and "maximum".

**Explanation:** See message.

**System action:** The operation cannot be performed.

**Operator response:** Specify a valid value for the indicated parameter field, and retry the operation.

**AWSZAP005E**

The deadline offset value "offset_value" is not in the form HHmm or between 1 and 9959.

**Explanation:** See message.

**System action:** The operation cannot be performed.

**Operator response:** Specify a valid value for the indicated deadline offset field, and retry the operation.

---

**AWSZAP006E**

Triggered action "action_type" was not completed successfully.Reason: "reason"

**Explanation:** See message.

**System action:** The operation cannot be performed.

**Operator response:** Use the reason message to determine why the operation cannot be performed. If you can fix the problem, retry the operation. If you cannot resolve the problem, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

# Chapter 9. EEL - HCL Workload Automation agent for z/OS messages

This section lists error and warning messages that might be issued by HCL Workload Automation agent for z/OS.

The message component code is EEL.

## EELE210I - EELZ410W

**EELE210I**

THE AGENT FOR z/OS® HAS UPDATED ITS GMT OFFSET ON SYSTEM *SYSID*.

**Explanation:** The system time was changed and the agent for z/OS generated an event to change its GMT offset.

**System action:** The agent for z/OS generates an event to modify its GMT offset and records the change in the message log.

**User response:** None.

---

**EELF000E**

DATA ROUTER TASK HAS IGNORED AN INVALID QUEUE ELEMENT: *DQE*.

**Explanation:** A queue element did not contain the correct eye catcher or version number.

**System action:** The data router task does not process the invalid element, but continues normal processing.

**System programmer response:** Save the message log of the agent for z/OS and contact IBM® Software Support.

**User response:** Contact your system programmer.

---

**EELF001I**

DATA ROUTER TASK INITIALIZATION IS COMPLETE.

**Explanation:** The data router task has successfully completed initialization.

**System action:** Data router task processing starts.

**User response:** None.

---

**EELF002E**

DATA ROUTER TASK INITIALIZATION FAILED.

**Explanation:** The data router task could not acquire the resources required for normal operation.

**System action:** Data router task processing is terminated.

**System programmer response:** Correct all errors and restart the data router task.

**User response:** Contact your system programmer.

**Problem determination:** Review previous messages in the message log of the agent for z/OS.

**EELF004E**

DATA ROUTER TASK ABENDED WHEN PROCESSING THE FOLLOWING QUEUE ELEMENT *DQE*.

**Explanation:** An abend prevented the data router task from processing a queue element.

**System action:** z/OS® recovery/termination is requested to generate a dump. The data router task attempts to continue normal processing.

**System programmer response:** Save the message log and dump data sets and contact IBM® Software Support.

**User response:** Contact your system programmer.

**Problem determination:** Review the agent for z/OS message log data set, the EELDUMP data set, and the SYSMDUMP data set to determine the cause of the problem.

---

**EELF005E**

DATA ROUTER TASK QUEUE POINTERS ARE DESTROYED, RTRQ IS LOST.

**Explanation:** The data router task abended while processing elements on RTRQ because the queue chaining is invalid.

**System action:** z/OS® recovery?termination is requested to generate a dump. All elements on RTRQ are skipped, but the data router task attempts to continue normal processing.

**Programmer response:** Save the message log and dump data sets and contact IBM® Software Support.

**Problem determination:** Review the agent for z/OS message log data set, the EELDUMP data set, and the SYSMDUMP data set to determine the cause of the problem.

---

**EELF009I**

ADAPTIVE PACING ON EVENT INFLOW *MODE*.

**Explanation:**

The *MODE* can be ACTIVATED or DEACTIVATED.

**ACTIVATED**

The data router has detected that the maximum number of queue elements on the event manager queue (MGRQ) were already in use when the data router task attempted to add incoming events to the MGRQ. The data router task has posted each locally attached event reader task and event writer task (when EWSEQNO(*n*)), to stop reading from the event data sets or adding to the DRTQ.

**DEACTIVATED**

The data router task has detected that the event manager has processed all events on the event manager queue (MGRQ), so the data router task has posted each locally attached event reader task and event writer task (when EWSEQNO(*n*)), to start reading from the event data sets or adding to the DRTQ.

**System action:** Processing continues.

**User response:** None. This message is for information only.

---

**EELF017E**

THE HTTP CLIENT TASK QUEUE IS FULL. NO EVENTS WILL BE SENT TO SERVER.

**Explanation:** The HTTP client task queue is full.

**System action:** The agent for z/OS is no longer able to send events to HCL Workload Automation.

**System programmer response:** Try to find out why the HTTP client task is not processing.

---

**EELF018E**

DATA ROUTER TASK HAS IGNORED THE FOLLOWING DQE ELEMENT BECAUSE IT CONTAINS INVALID DATA: *DQE*.

**Explanation:** The queue element shown in the message contains invalid data.

**System action:** The data router task does not process the invalid element, but continues normal processing.

**System programmer response:** Save the agent for z/OS message log and contact IBM® Customer Support.

---

**EELH003E**

SEND GENERIC ALERT TO NETVIEW FAILED WITH RC=*RC*

**Explanation:** Request type 12 sent to the NetView* PPI failed.

**System action:** A WTO is issued instead of the generic alert.

**System programmer response:** Check NetView® documentation for further information.

---

**EELHM21E**

APPLICATION NAME NOT VALID.

**Explanation:** The agent for z/OS received a submission request for a type of object that the agent is not designed to manage, such as a bind request for a cross dependency.

**System action:** The request is ignored.

**System programmer response:** Check the definition of the object (cross dependency, workstation, and so on) in question in HCL Workload Automation.

---

**EELHM22E**

MISSING PARAMETER.

**Explanation:** The agent for z/OS received an incomplete request from the HTTP server; for example, the name of the JCL that it is to submit is not specified.

**System action:** The request is ignored.

**System programmer response:** Check the definition of the object in question in HCL Workload Automation.

---

**EELHM23E**

INCORRECT PARAMETER.

**Explanation:** The agent for z/OS received a request that includes an incorrect parameter from the HTTP server.

**System action:** The request is ignored.

**System programmer response:** Check the definition of the object in question in HCL Workload Automation.

---

**EELHM24E**

GENERIC ERROR.

**Explanation:** The agent for z/OS received an incorrect request from the HTTP server.

**System action:** The request is ignored.

**System programmer response:** Check the definition of the object(s) in question in HCL Workload Automation.

---

**EELHM25E**

JOB LOG NOT AVAILABLE.

**Explanation:** The requested job log is not available. It was either not created or it was purged by JES.

**System action:** The job log is not shown.

**System programmer response:** No action.

---

**EELHM27E**

INCORRECT JCL MEMBER NAME OR DATA SET NAME.

**Explanation:** The agent for z/OS received from the HTTP server a request for a JCL that does not exist.

**System action:** The JCL is not shown.

**System programmer response:** Check that the definition of the object is correct in HCL Workload Automation for Z.

---

**EELHM28E**

JCL TOO LONG.

**Explanation:** The agent for z/OS received from the HTTP server a request for a JCL that is too long to retrieve.

**System action:** The JCL is not shown.

**System programmer response:** Check that the definition of the object is correct in HCL Workload Automation for Z.

---

**EELHT01I**

THE HTTP CLIENT COMMUNICATION TASK HAS STARTED.

**Explanation:** The HTTP client communication task has successfully completed initialization.

**System action:** The HTTP client communication task processing continues.

**User response:** None.

---

**EELHT02I**

THE HTTP CLIENT COMMUNICATION TASK HAS STARTED.

**Explanation:** The HTTP client communication task has ended either because the HCL Workload Automation master or domain manager is in the process of shutting down or as a result of an operator modify command to terminate this task or a related task.

**System action:** Processing continues.

**User response:** None.

---

**EELHT03E**

THE HTTP CLIENT COMMUNICATION TASK FAILED TO INITIALIZE THE C PROCESS.

**Explanation:** An error occurred while attaching a task to run the C code as a z/OS® executable program: an invocation to the BPX1ATM callable service failed.

**System action:** The HTTP client task initialization fails.

**User response:** Try to restart the HTTP client task with the modify command. If the problem persists, contact IBM® Software Support.

---

**EELHT04E**

THE HTTP CLIENT COMMUNICATION TASK HAS ENDED BECAUSE NO HTTP OR HTTPS DESTINATIONS ARE DEFINED.

**Explanation:** No HTTP or HTTPS destinations were defined for the agent for z/OS.

**System action:** The HTTP client task initialization fails.

**User response:** None.

---

**EELHT05E**

THE HTTP CLIENT COMMUNICATION TASK HAS IGNORED THE FOLLOWING QUEUE ELEMENT: *DQE*.

**Explanation:** The HTTP Client task received an invalid queue element. A queue element did not contain the correct eye catcher or version number.

**System action:** The HTTP client task does not process the invalid element, but continues normal processing.

**System programmer response:** Save the message log of the agent for z/OS and contact IBM® Software Support.

**User response:** Contact your system programmer.

---

**EELHT06E**

A SEVERE ERROR IN THE HTTP CLIENT COMMUNICATION TASK HAS CAUSED ONE OR MORE REQUESTS TO BE LOST.

**Explanation:** The HTTP client task abended while processing elements on HTTQ because the queue chaining is invalid.

**System action:** z/OS® recovery/termination is requested to generate a dump. All elements on HTTQ are lost and the HTTP Client task terminates.

**Programmer response:** Save the message log and dump data set, and contact IBM® Software Support.

**Problem determination:** Review the agent for z/OS message log data set and the SYSMDUMP data set, to determine the cause of the problem.

---

**EELHT07E**

THE HTTP CLIENT COMMUNICATION TASK ABENDED WHILE PROCESSING THE FOLLOWING REQUEST: *DQE*.

**Explanation:** An abend prevented the HTTP client task from processing a queue element.

**System action:** z/OS® recovery/termination is requested to generate a dump. The HTTP client task attempts to continue normal processing.

**User response:** Contact your system programmer.

**Programmer response:** Save the message log and dump data set, and contact IBM® Software Support.

**Problem determination:** Review the agent for z/OS message log data set and the SYSMDUMP data set, to determine the cause of the problem.

---

**EELHT11I**

THE HTTP SERVER COMMUNICATION TASK HAS STARTED AND IS WAITING FOR THE HTTP CLIENT COMMUNICATION TASK INITIALIZATION.

**Explanation:** The HTTP server communication task has successfully completed initialization and is waiting for the HTTP client.

**System action:** The HTTP server communication task processing continues.

**User response:** None.

---

**EELHT12I**

THE HTTP SERVER COMMUNICATION TASK HAS STARTED.

**Explanation:** The HTTP server communication task has ended either because the HCL Workload Automation master or domain manager is in the process of shutting down or as a result of an operator modify command to terminate this task or a related task.

**System action:** Processing continues.

**User response:** None.

---

**EELHT13E**

THE HTTP SERVER COMMUNICATION TASK FAILED TO INITIALIZE THE C PROCESS.

**Explanation:** An error occurred while attaching a task to run the C code as a z/OS® executable program: an invocation to the BPX1ATM callable service failed.

**System action:** The HTTP server task initialization fails.

**User response:** Try to restart the HTTP server task with the modify command. If the problem persists, contact IBM® Software Support.

---

**EELHT14E**

THE HTTP SERVER COMMUNICATION TASK HAS ENDED BECAUSE NO HTTP OR HTTPS DESTINATIONS ARE DEFINED.

**Explanation:** No HTTP or HTTPS destinations were defined for the agent for z/OS.

**System action:** The HTTP server task initialization fails.

**User response:** None.

---

**EELHT15E**

THE HTTP CLIENT FAILED TO PROCESS A REQUEST FOR *DESTNAME*.

**Explanation:** An error occurred while communicating through HTTP with Dynamic Workload Console. The problem can be that the destination Dynamic Workload Console instance is unavailable. This message is followed by message EELHT43I, which indicates the details of the error.

**System action:** The request fails. If the error is related to the TCP/IP connection, the destination is set to OFFLINE.

**User response:** Check the state of the Dynamic Workload Console instance.

If the problem is due to Dynamic Workload Console being unavailable, resolve by running:

- `startAppServer` if WebSphere Application Server Liberty Base is running

on the master or domain manager.

---

**EELHT16W**

THE HTTP CLIENT FAILED TO SET THE TCP/IP JOB NAME TO *TCPNAME*. THE DEFAULT TCPIP HAS BEEN USED.

**Explanation:** An error occurred while trying to communicate with a TCP/IP stack with TCPIPJOBNAME *TCPNAME*.

**System action:** The HTTP client task uses the default name TCPIP.

**User response:** Verify your TCP/IP stack configuration and make sure that the TCPIPJOBNAME parameter in the HTTPOPTS statement is correct.

---

**EELHT17W**

THE HTTP SERVER FAILED TO SET THE TCP/IP JOB NAME TO *TCPNAME*. THE DEFAULT TCPIP HAS BEEN USED.

**Explanation:** An error occurred while trying to communicate with a TCP/IP stack with TCPIPJOBNAME *TCPNAME*.

**System action:** The HTTP server task uses the default name TCPIP.

**User response:** Verify your TCP/IP stack configuration and make sure that the TCPIPJOBNAME parameter in the HTTPOPTS statement is correct.

---

**EELHT18I**

THE HTTP SERVER IS LISTENING FOR HTTPS REQUESTS ON LOCAL HOST NAME *HOSTNAME* WITH PORT NUMBER *SSL_PORT*.

**Explanation:** See message text.

**System action:** None.

**User response:** None.

---

**EELHT19I**

THE HTTP SERVER IS LISTENING FOR HTTP REQUESTS ON LOCAL HOST NAME *HOSTNAME* WITH PORT NUMBER *PORT*.

**Explanation:** See message text.

**System action:** None.

**User response:** None.

---

**EELHT20E**

THE HTTP SERVER WAS UNABLE TO OPEN THE EVENT DATA SET WITH DDNAME EELHTDS.

**Explanation:** The HTTP server could not open its output event data set, ddname EELHTDS.

**System action:** The HTTP server issues message EELHT11E and is terminated.

**User response:** If necessary, restart the HTTP server.

**Problem determination:** Ensure that the ddname EELHTDS is correctly specified and that the agent for z/OS started task is authorized to open the data set for update.

---

**EELHT21E**

THE HTTP SERVER OUTPUT DATA SET IS TOO SMALL.

**Explanation:** The HTTP server requires that the event data set is large enough to contain a minimum of 100 events. The data set defined by the ddname EELHTDS does not fulfill this requirement.

**System action:** The HTTP server processing is terminated. Message EELHT40E is issued.

**System programmer response:** Allocate a larger event data set. If necessary, restart the agent for z/OS to pick up the new event data set.

---

**EELHT22I**

THE HTTP SERVER CANNOT REPOSITION AT RESTART POSITION: *CYC REC*.

**Explanation:** The HTTP server cannot position on the event data set with the event data set position that it has received. The restart position was probably overwritten when the event data set wrapped around.

**System action:** The HTTP server continues normal processing.

**Programmer response:** The event data set might be too small. Reallocate the data set with a larger size.

---

**EELHT25E**

THE HTTP SERVER FAILED TO BIND ON PORT *PORT*. ERROR: *ERRNO*.

**Explanation:**

An error was encountered when the HTTP server attempted a bind request. *ERRNO* shows the TCP/IP error number. The most common decimal values for *ERRNO* are:

**121**

The socket is already bound to an address or the socket was shut down.

**139**

The user is not authorized to bind to the port specified.

**System action:** The system tries to bind on port *PORT* every minute, until it is successful. If you specified a port for the SSL communication and a port for non-SSL communication, the HTTP server tries to bind also to the other port and, if successful, remains active and listens on that port while it continues to try to bind port *PORT*.

**User response:** Correct the problem, basing on the *ERRNO* description. If you change the initialization statement parameters, restart the subsystem, otherwise wait for the next attempt to establish the connection.

---

**EELHT26E**

THE HTTP SERVER IS NOT LISTENING ON SSL PORT *PORT* BECAUSE IT FAILED TO INITIALIZE THE SSL CONTEXT. ERROR: *SSL_ERR*.

**Explanation:** An error was encountered when the HTTP server attempted to initialize the SSL context. *SSL_ERR* shows the numeric error returned by the SSL API or a text explaining the error.

**System action:** The HTTP server cannot receive SSL requests. The system tries to bind on port *PORT* every minute, until it is successful. If you specified a port for the SSL communication and a port for non-SSL communication, the HTTP server tries to bind also to the other port and, if successful, remains active and listens on that port while it continues to try to bind to port *PORT*.

**User response:** Correct the problem, basing on the *SSL_ERR* description. If you change the initialization statement parameters, restart the subsystem, otherwise wait for the next attempt to establish the connection.

---

**EELHT27E**

THE HTTP SERVER FAILED TO ACCEPT A NEW CONNECTION. ERROR: *ERRNO*.

**Explanation:** An error was encountered when the HTTP server attempted to accept a new connection request. *ERRNO* shows the TCP/IP error.

**System action:** The HTTP server closes the connection and retries to listen on the specified ports.

**User response:** Correct the problem, basing on the *ERRNO*.

---

**EELHT29E**

THE HTTP SERVER FAILED TO INITIALIZE THE SSL CONTEXT FOR A NEW CONNECTION. ERROR: *SSL_ERR*.

**Explanation:** An error was encountered when the HTTP server attempted to initialize the SSL context for a new connection request. *SSL_ERR* shows the numeric error returned by the SSL API or a text explaining the error.

**System action:** The new connection request is rejected. The HTTP server continues its processing.

**User response:** Correct the problem, basing on the *SSL_ERR* description.

**EELHT30E**

THE HTTP SERVER FAILED TO RECEIVE DATA ON A SOCKET. ERROR: *ERRNO*.

**Explanation:** An error was encountered when the HTTP server attempted to receive data on a socket. *ERRNO* shows the numeric error returned by the SSL API or a text explaining the error.

**System action:** The connection is closed and the HTTP server continues its processing.

**User response:** Correct the problem, basing on the *ERRNO* description.

---

**EELHT31E**

THE HTTP SERVER FAILED TO MANAGE A STATUS CHANGE REQUEST.

**Explanation:** The HTTP server failed to manage a status change notification.

**System action:** A bad HTTP response is sent to the agent and the connection is closed. The HTTP server continues its processing.

**User response:** None.

---

**EELHT32E**

THE HTTP SERVER FAILED TO SEND DATA ON A SOCKET. ERROR: *ERRNO*.

**Explanation:** The HTTP server failed to send the HTTP response for a status change notification.

**System action:** The HTTP server continues its processing. This could cause the event manager to discard some events.

**User response:** None.

---

**EELHT34E**

ERROR RESERVING A BLOCK OF STORAGE OF *N* BYTES. MODULE: *MODULE* - LINE: *LINE*.

**Explanation:** The HTTP client or server received an error while reserving a block of storage of *n* bytes length.

**System action:** The action requesting the storage fails.

**User response:** Collect the appropriate documentation and contact the Customer Support. A minimum set of documentation is a console dump of the agent for z/OS, the message log, and, if present, the trace log. A possible recovery action is to restart the agent for z/OS.

---

**EELHT39E**

ERROR CONVERTING CHARACTERS. MODULE *MODULE* - LINE: *LINE*. *ERR_STRING*

**Explanation:** The HTTP client received an error while converting a series of characters from an encoded character set. *ERR_STR* shows the reason of the failure.

**System action:** The request for the conversion fails.

**User response:** Contact IBM® Customer Support.

**EELHT40E**

EVENT DATASET ERROR: HTTP SERVER COMMUNICATION TASK HAS ENDED.

**Explanation:** The HTTP server subtask closes because an error occurred while reading an event from EELHTDS.

**System action:** The HTTP server task initialization fails.

**User response:** None.

**EELHT41I**

THE HTTP SERVER STARTED THE SYNCHRONIZATION WITH THE SUBMIT TASK.

**Explanation:** The HTTP server started the synchronization with the submit task.

**System action:** Processing continues.

**User response:** None.

**EELHT42I**

THE HTTP SERVER FINISHED THE SYNCHRONIZATION WITH THE SUBMIT TASK. *NUM* SUBMISSION EVENTS HAVE BEEN REPROCESSED.

**Explanation:** The HTTP server completed the synchronization with the submit task. During the operation the reported number of events were reprocessed.

**System action:** Processing continues.

**User response:** None.

**EELHT43I**

*MSG_TEXT*

**Explanation:** This message contains additional details for a related EELHT15E or EELHT44E message.

**System action:** Processing continues.

**User response:** Integrate this information with the related EELHT15E or EELHT44E message information.

**EELHT46E**

THE HTTP SERVER RECEIVED A JOB NOTIFICATION MESSAGE WITH NO VALUE SPECIFIED FOR THE *PARM* PARAMETER

**Explanation:** The HTTP server received an incorrect notification. The error concerns the internal parameter *PARM*, which is missing.

**System action:** The status of the notified job is not updated.

**User response:** Check if the HTTP server is incorrectly contacted by an extraneous client. If this is not the case, this is an internal error. Contact IBM® Software Support for assistance.

**EELHT50I**

THE EELEVDS EVENT DATASET DOES NOT INDICATE SUBMISSIONS IN PROGRESS. SUBMISSION EVENTS MUST NOT BE RECOVERED.

**Explanation:** See message text.

**System action:** None.

**User response:** None.

---

**EELHT51I**

THE AGENT IS CONNECTED TO: SERVER HOSTNAME: *hostname/IP*SERVER PORT NUMBER: *port number*

**Explanation:** After a previous failed connection attempt, the agent for z/OS linked successfully to port *port number* of the *hostname/IP* Dynamic Workload Console.

**System action:** None.

**User response:** None.

---

**EELHT60I**

THE HTTP SERVER HAS COMPLETED THE REFRESH OF THE HTTP DESTINATION LIST.

**Explanation:** See message text.

**System action:** None.

**User response:** None.

---

**EELHT64W**

A REQUEST WITH AN UNSUPPORTED JOB STREAM NAME WAS RECEIVED. THE REQUEST WAS DISCARDED.

**Explanation:** See message text.

**System action:** The request was discarded.

**User response:** Review the name of the job stream and modify it in accordance with the documented nomenclature rules.

---

**EELIT00I**

THE AGENT IS OPEN FOR E-BUSINESS.AGENT HOSTNAME IS: *LHOSTN*AGENT PORT NUMBER: *LPORT* SERVER HOSTNAME IS: *RHOSTN* SERVER PORT NUMBER: *RPORT*

**Explanation:** The agent did connect with the Dynamic Workload Console component of HCL Workload Automation using the shown host names and ports.

**System action:** The agent can now receive and send events from/to HCL Workload Automation.

**EELIT01E**

THE *TDWBHOSTNAME* PARAMETER FOR THE Dynamic Workload Console HOSTNAME IS MISSING. THE PARAMETER IS MANDATORY.

**Explanation:** The agent cannot start because the hostname of the Dynamic Workload Console was not provided.

**System action:** The agent cannot be initialized.

**User response:** Provide the TDWBHOSTNAME initialization parameter and restart the agent.

---

**EELIT02E**

SSLKEYRING SSL key ring parameter is missing. The SSL key ring parameter is mandatory when SSL is activated.

**Explanation:** The agent cannot start because the SSL key ring parameter was not provided and SSL is activated (SSL parameter set to YES).

**System action:** The agent cannot be initialized.

**System programmer response:** Correct the agent initialization statements to avoid the error messages at the next restart.

**User response:** Provide the SSLKEYRING initialization parameter or set SSL to NO and restart the agent.

---

**EELIT03E**

SSLKEYRINGPSW SSL key ring psw parameter is missing. The SSL key ring psw parameter is mandatory when SSL is activated and the key ring file is a key database USS file.

**Explanation:** The agent cannot start because the SSL key ring psw parameter was not provided, SSL is activated (SSL parameter set to YES), and the key ring file is a key database USS file.

**System action:** The agent cannot be initialized.

**System programmer response:** Correct the agent initialization statements to avoid the error messages at the next restart.

**User response:** Provide the SSLKEYRINGPSW initialization parameter or set SSL to NO and restart the agent.

---

**EELMH13E**

THE MONITORING TASK WAS UNABLE TO OPEN DATASET WITH DDNAME *DDNAME*

**Explanation:** The monitoring task is unable to open the data set referenced by the DDNAME.

**System action:** The monitoring task terminates.

**User response:** Check that the data set referenced by the DDNAME is correctly defined and recycle the controller.

---

**EELSU01I**

THE SUBMIT TASK HAS STARTED

**Explanation:** The submit task has successfully completed initialization.

**System action:** The submit task processing starts.

**User response:** None.

---

**EELSU02I**

THE SUBMIT TASK HAS ENDED

**Explanation:** The submit task has terminated processing normally. An operator has stopped the submit task or the agent for z/OS has stopped.

**System action:** The submit task processing is terminated.

**User response:** None.

---

**EELSU03E**

THE SUBMIT TASK HAS ENDED DUE TO PROCESSING ERRORS

**Explanation:** The submit task cannot continue processing due to a severe error.

**System action:** The submit task processing is terminated.

**System programmer response:** Correct the errors and restart the submit task.

**Problem determination:** Review previous messages in the agent for z/OS message log.

---

**EELSU04E**

THE SUBMIT TASK INITIALIZATION FAILED, THE TASK IS TERMINATED

**Explanation:** The submit task could not acquire the resources required for normal operation.

**System action:** The submit task processing is terminated.

**System programmer response:** Correct the errors and restart the submit task.

**Problem determination:** Review previous messages in the agent for z/OS message log.

---

**EELSU05E**

THE INTERNAL READER FILE, DDNAME = EELBRDS, COULD NOT BE OPENED

**Explanation:** The submit task could not open the internal reader data set.

**System action:** If the error occurs while the submit task is being initialized, processing of the submit task is terminated and message EELSU04 is issued. If the error occurs while the submit task tries to reopen the internal reader to perform a submit for a user, processing of the submit task continues, but the current job is not submitted.

**System programmer response:** Correct the errors and restart either the submit task or the agent for z/OS.

**Problem determination:** Check that DDNAME EELBRDS is correctly specified in the startup procedure.

---

**EELSU06E**

A SEVERE ERROR IN THE SUBMIT TASK HAS CAUSED ONE OR MORE REQUESTS TO BE LOST

**Explanation:** The submit task abended while processing elements on SUBQ. The chaining of elements on SUBQ has been corrupted.

**System action:** z/OS® recovery?termination is requested to generate a dump. All elements currently on SUBQ are skipped. The submit task attempts to continue normal processing.

**System programmer response:** Save the message log and dump data sets, and contact IBM® Software Support.

**Problem determination:** Review the agent for z/OS message log and dump data sets to determine the cause of the problem.

---

**EELSU07E**

THE SUBMIT TASK ABENDED WHILE PROCESSING THE FOLLOWING REQUEST: *REQUEST*

**Explanation:** An abend prevented the submit task from processing a queue element.

**System action:** z/OS® recovery?termination is requested to generate a dump. The submit task attempts to continue normal processing.

**System programmer response:** Save the message log and dump data sets, and contact IBM® Software Support.

**Problem determination:** Review the agent for z/OS message log and dump data sets to determine the cause of the problem.

---

**EELSU09W**

JOB *JOBNAME*(*JOBNUM*) COULD NOT BE RELEASED. REPEATED RETRIES HAVE FAILED. JOB NAME IS: *JOBALIAS*

**Explanation:** The submit task received a release request for a job, but could not communicate successfully with JES while trying to release the job from hold.

**System action:** No more attempts to release the job are made. The submit task continues processing.

**Operator response:** Determine the current status of the job. If necessary, release the job manually.

**Problem determination:** Review the system log and look for previous JES messages that indicate unusual conditions.

---

**EELSU10E**

JOB *JOBNAME* COULD NOT BE SUBMITTED BECAUSE THE SUBMIT EXIT RETURNED A SUBMITTING USER ID, *USER*, WHOSE AUTHORITY COULD NOT BE DETERMINED. JOB NAME IS: *JOBALIAS*

**Explanation:** The job submit exit returned a TSO user ID. A job submit environment could not be built for this user ID, because of an authority error.

**System action:** The current job is not submitted. The submit task continues processing.

**User response:** If necessary, submit the job manually.

**Problem determination:** Check that the job submit exit, EELUX001, returns only valid TSO user IDs.

---

**EELSU11W**

DDNAME EELEVDS IS MISSING OR SPECIFIES DD DUMMY

**Explanation:** The submit task is starting and does not have access to an event data set. The header record (record 0) in the event data set is used for submit checkpointing, and with no event data set available for submit checkpointing, submit requests might be lost or duplicated.

**System action:** The submit task continues processing, but does not checkpoint submit requests. The first submit request received after start up causes message EELSU22E to be issued.

**System programmer response:** Allocate a unique event data set to the EELEVDS DD statement. If this agent for z/OS address space does not start an event writer subtask, allocate the event data set with two tracks of space.

**Problem determination:** Verify the JCL procedure for this agent for z/OS address space.

---

**EELSU13E**

THE STARTED TASK FILE, DDNAME = EELSTC, COULD NOT BE OPENED FOR OUTPUT

**Explanation:** The submit task was unable to open the started task temporary proclib data set. This file is defined by the EELSTC DD statement in the JCL procedure used to start the agent for z/OS.

**System action:** If the error is discovered during the start of the agent for z/OS, the submit task issues message EELSU04 and is terminated. If the error is discovered during submit of a started task, this message is followed by message EELW759W and the submit task stops submitting started tasks.

**System programmer response:** Make sure that the agent for z/OS is properly authorized to use the temporary proclib data set, that the EELSTC DD statement is correctly defined, and restart either the submit task or the agent for z/OS.

**Problem determination:** Check that the EELSTC DD statement is correctly specified in the startup procedure. Verify that the agent for z/OS is authorized to open the temporary proclib data set for output. If RACF® is installed, determine if the SYSLOG file contains an ICH408 access violation message for the temporary proclib data set.

---

**EELSU14W**

THE SUBMIT TASK IS IN TERMINATION PHASE, JOB *JOBNAME (JOBNUM)* COULD NOT BE RELEASED

**Explanation:** The submit task received a STOP command and the job could not be released from hold.

**System action:** No more attempts to release the job are made, because the submit task is stopped.

**System programmer response:** Determine the current status of the job. If required, release the job manually when the agent for z/OS is restarted.

**Problem determination:** This message is only for information purposes.

---

**EELSU20E**

UNABLE TO READ EELEVDS HEADER RECORD FOR REQUEST TYPE *DQETYPE*.

**Explanation:**

The submit task was unable to execute a submit checkpoint request for the stated reason. Valid requests for the request type are:

**J0**

Request for submit checkpoint sequence number

**J1**

Job submit checkpoint request

**J2**

STC start checkpoint request

**WTO**

Message checkpoint request.

**System action:** The submit task continues normal processing.

**System programmer response:** If necessary, stop the agent for z/OS, take corrective action, and then restart it.

**Problem determination:** Review earlier messages in the message log to determine the cause of the error.

---

**EELSU21E**

UNABLE TO UPDATE EELEVDS HEADER RECORD FOR REQUEST TYPE *DQETYPE*.

**Explanation:**

The submit task was unable to execute a submit checkpoint request for the stated reason. Valid requests for the request type are:

**J0**

Request for submit checkpoint sequence number

**J1**

Job submit checkpoint request

**J2**

STC start checkpoint request

**WTO**

Message checkpoint request.

**System action:** The submit task continues normal processing.

**System programmer response:** If necessary, stop the agent for z/OS, take corrective action, and then restart it.

**Problem determination:** Review earlier messages in the message log to determine the cause of the error.

---

**EELSU22E**

UNABLE TO ACCESS THE EELEVDS FILE FOR REQUEST TYPE *DQETYPE*.

**Explanation:**

The submit task was unable to execute a submit checkpoint request for the stated reason. Valid requests for the request type are:

**J0**

Request for submit checkpoint sequence number

**J1**

Job submit checkpoint request

**J2**

STC start checkpoint request

**WTO**

Message checkpoint request

**System action:** The submit task continues normal processing.

**System programmer response:** If necessary, stop the agent for z/OS, take corrective action, and then restart it.

**Problem determination:** Review earlier messages in the message log to determine the cause of the error.

---

**EELSU23E**

NO FREE SPACE IN EELEVDS HEADER RECORD FOR REQUEST TYPE *DQETYPE*.

**Explanation:** The submit task was unable to execute a submit checkpoint request because an error was found in the dataset header record.

**System action:** The submit task continues normal processing.

**System programmer response:**

Take the following steps:

1. Stop the agent for z/OS
2. Save a copy of the dataset and contact IBM® Support
3. Scrap and reallocate the dataset
4. Restart the agent for z/OS

---

**EELSU24W**

WORKSTATION IS NOT PRESENT IN THE EELEVDS HEADER RECORD

**Explanation:** The submit task could not remove the name of the agent for z/OS from the header record in the event data set because the name is not present.

**System action:** The submit task continues normal processing.

**System programmer response:** None.

---

**EELSU25E**

SUBMISSION CANNOT BE EXECUTED BECAUSE THE SUBMISSION SEQUENCE NUMBER *SSEQ* IS NOT A SUCCESSOR OF THE *EVTSSEQ* SEQUENCE NUMBER. THE JOB NAME IS *JOBALIAS*.

**Explanation:** The submission of job *JOBALIAS* failed due an OUT OF SEQUENCE event.

**System action:** The submit task stops.

**System programmer response:** Stop and start the agent again. If the problem persists, copy the contents of the message log and of the events dataset before you stop the agent, and call IBM® Support.

---

**EELSU30W**

JOB CARD NOT FOUND OR INVALID. SPIN PREVENTION NOT POSSIBLE FOR: *TYPJOB NAME*. JOB NAME IS: *JOBALIAS*

**Explanation:**

The job or started task (the value of *TYPJOB* shows you whether it is a job or started task) identified by:

- Input Arrival Time *IA*
- Job name *NAME*

required tailoring for SPIN prevention, but no JOB card was found in the JCL.

**System action:** The job or started task is submitted as it is.

**User response:** Misplacement of the JOB card could also be due to a JCL coding error. If the problem is a JCL error, correct it. If the JOB card is missing, consider that SPIN prevention is applied only if the JCC function is active. If you are using JCC, you need to transform your started task in JOB to have SPIN prevention applied. If SPIN prevention is not required for the started task, ignore this message.

---

**EELSU31I**

*TYPJOB NAME* HAD JESLOG KEYWORD SET TO *JKEY*. IT HAS BEEN REPLACED BY JESLOG=NOSPIN. JOB NAME IS: *JOBALIAS*

**Explanation:**

The job identified by:

- Input Arrival Time *IA*
- Job name *NAME*

has the JESLOG set to *JKEY* and not to NOSPIN.

**System action:** The job is submitted after having replaced the JESLOG=*JKEY* with JESLOG=NOSPIN.

**User response:** None.

---

**EELSU32W**

GETMAIN FAILED. SPIN PREVENTION NOT POSSIBLE FOR *TYPJOB NAME*. JOB NAME IS: *JOBALIAS*

**Explanation:**

The job identified by:

- Input Arrival Time *IA*
- Job name *NAME*

could not be tailored by inserting or replacing the JESLOG=NOSPIN keyword because of storage problems.
Tailoring is needed to apply SPIN prevention.

**System action:** The job is submitted as it is.

**User response:** Check the JCL to see if it is possible to split the JOB card into more lines so that tailoring for SPIN prevention does not require additional storage allocation. Increase the region of the agent for z/OS address space, if possible.

---

**EELSU33W**

TAILORING FAILURE. SPIN PREVENTION NOT POSSIBLE FOR: *TYPJOB NAME*. JOB NAME IS: *JOBALIAS*

**Explanation:**

The job identified by:

- Input Arrival Time *IA*
- Job name *NAME*

could not be tailored by inserting or replacing the JESLOG=NOSPIN keyword.

Tailoring is needed to apply SPIN prevention and consists of the insertion of the JESLOG=NOSPIN keyword. This was not possible for one of the following reasons:

- The JOB card does not allow a new keyword to be added
- The JOB card was not found
- Not enough storage is available
- There are JCL coding problems

**System action:** The job is submitted as it is.

**User response:** Check if the JCL can be changed to add the JESLOG=NOSPIN keyword.

---

**EELSU34E**

JOB CARD NOT FOUND OR INVALID. SCHEDULING ENVIRONMENT TAILORING NOT POSSIBLE FOR: *TYPJOB NAME*. JOB NAME IS: *JOBALIAS*

**Explanation:**

The job identified by:

- Input Arrival Time *IA*
- Job name *NAME*

could not be tailored by inserting or replacing the SCHENV=Scheduling Environment Name keyword.
Misplacement of the JOB card could also be due to a JCL coding error.

**System action:** The job or started task is set to error with code OSUB.

**User response:** If the problem is a JCL error, correct it. See if you can change it to add the SCHENV keyword. If the JOB card is missing, add one.

---

**EELSU35W**

SCHEDULING ENVIRONMENT *SCHE* NOT AVAILABLE FOR JOB: *NAME* IN *JPLEX*. JOB NAME IS: *JOBALIAS*

**Explanation:**

The job identified by:

- Input Arrival Time *IA*
- Job name *NAME*

could not be submitted because the associated scheduling environment *SCHE* is not available. The *JPLEX* parameter specifies if the scheduling environment is unavailable at the JESplex level only or throughout the entire sysplex.

**System action:** The job is set to ready status with extended status Waiting for SE. It will be submitted again when the Scheduling Environment becomes available.

**User response:** Check why the specified scheduling environment is unavailable and make it available, if possible.

---

**EELSU36W**

SCHEDULING ENVIRONMENT *SCHE* NOT DEFINED FOR JOB: *NAME*. JOB NAME IS: *JOBALIAS*

**Explanation:**

The job identified by:

- Input Arrival Time *IA*
- Job name *NAME*

could not be submitted because an associated scheduling environment was not defined to WLM.

**System action:** The job is set to error with code SEUN.

**User response:** Check whether the scheduling environment is defined incorrectly in the JCL or in the CP operation record, or if the WLM definition is missing. Fix the error so that the job can be submitted.

---

**EELSU37E**

SCHEDULING ENVIRONMENT *SCHE* CHECK FAILED FOR JOB: *NAME*. JOB NAME IS: *JOBALIAS*

**Explanation:**

The job identified by:

- Input Arrival Time *IA*
- Job name *NAME*

could not be submitted because the check on the associated scheduling environment *SCHE* failed. The check is performed using the IWMSEQRY WLM macro.

**System action:** The job is set to error with code OSUB.

**User response:** For details, see message EELZ215E in the log.

---

**EELSU38E**

GETMAIN FAILED: TAILORING OF SCHEDULING ENVIRONMENT *SCHE* CHECK NOT POSSIBLE FOR JOB: *NAME*. JOB NAME IS: *JOBALIAS*

**Explanation:**

The job identified by:

- Input Arrival Time *IA*
- Job name *NAME*

could not be submitted because the associated scheduling environment *SCHE* could not be tailored due to storage problems.

**System action:** The job is set to error with code OSUB.

**User response:** See if the size of the agent for z/OS region can be increased.

---

**EELSU39E**

TAILORING OF SCHEDULING ENVIRONMENT *SCHE* FAILED FOR JOB: *NAME*. JOB NAME IS: *JOBALIAS*

**Explanation:**

The job identified by:

- Input Arrival Time *IA*
- Job name *NAME*

was not submitted because the associated scheduling environment *SCHE* could not be tailored.

**System action:** The job is set to error with code OSUB.

**User response:** See if the JCL has enough room to insert the SCHENV= statement.

---

**EELW011I**

THE EVENT WRITER ENDED NORMALLY

**Explanation:** The initialization of the event writer has completed and the event writer has been requested to stop execution.

**System action:** Processing continues.

**User response:** None.

---

**EELW012E**

THE EVENT WRITER TERMINATED BECAUSE OF UNRECOVERABLE ERRORS

**Explanation:** The initialization of the event writer has completed, but a severe error caused the event writer to stop execution.

**System action:** The event writer terminates execution. Message EELZ045W is issued.

**System programmer response:** Correct all errors and restart the event writer.

**Problem determination:** Review earlier messages in the message log of the agent for z/OS to determine the exact reason for this message.

---

**EELW016E**

AN UNRECOVERABLE I/O ERROR OCCURRED. SYNAD MESSAGE FOLLOWS: *SYNMSG*

**Explanation:** An I/O error occurred when the event writer was updating the event data set.

**System action:** The event writer attempts to continue processing.

**System programmer response:** Correct all errors and, if necessary, restart the event writer.

**Problem determination:** The SYNAD routine collects information such as jobname, stepname, unit address, device type, ddname, operation, error description, and access method. The SYNADAF macro is used to extract this information. For a detailed description of the layout refer to the appropriate documentation for the MVS/DFP product installed on this system.

---

**EELW017E**

THE EVENT WRITER WAS UNABLE TO OPEN THE EVENT DATA SET

**Explanation:** The event writer could not open its output data set, ddname EELEVDS.

**System action:** The event writer issues message EELW062E and is terminated.

**System programmer response:** If necessary, restart the event writer.

**Problem determination:** Check that ddname EELEVDS is correctly specified and that the agent for z/OS started task is authorized to open the data set for update.

---

**EELW021E**

THE EVENT WRITER OUTPUT DATA SET IS TOO SMALL

**Explanation:** The event writer requires that the event data set is large enough to contain a minimum of 100 events. The data set defined by the ddname EELEVDS does not fulfill this requirement.

**System action:** The event writer processing is terminated. Message EELW062E is issued.

**System programmer response:** Allocate a larger event data set. If necessary, restart the agent for z/OS to pick up the new event data set.

---

**EELW024E**

THE EVENT WRITER ABENDED WHILE PROCESSING THE FOLLOWING EXIT RECORD: *EXITREC*

**Explanation:** An abend prevented the event writer from writing an event record to the event data set.

**System action:** z/OS® recovery?termination is requested to generate a dump. The event writer attempts to continue normal operation with the next queued event.

**Operator response:** Note the job name and job number from the exit record. If necessary, set the correct status for the job manually.

**Problem determination:** Review the SYSLOG data set, the message log of the agent for z/OS, and the dump data set to determine the cause of the error.

---

**EELW025W**

THE EVENT WRITER HAS IGNORED THE FOLLOWING INVALID EXIT RECORD: *EXITREC*

**Explanation:** An invalid event record *EXITREC* has been found by the event writer. The most likely reason is that the last four bytes of the record do not contain the EEL3 character string. It is also possible that the first three characters of the job ID field do not contain the character string JOB.

If the last four bytes of the record contain the character string ERA2, an abend has occurred during the event creation, and the event contains the following information:

**EXRJOBN**

Name of the abending CSECT

**EXRJOBID**

Compile date of the abending CSECT

**EXRCREAT**

Compile time of the abending CSECT

**EXRRDATE+1**

Abend code (from SDWACMPC)

**EXRRTIME**

Offset in CSECT at which the abend occurred

If the last four bytes of the record contain the character string ERU2, the event creation has been called by an unsupported exit, and the event contains the following information:

**EXRJOBN**

Name of the unsupported exit.

**System action:** The event writer terminates processing of the event, but continues normal processing. If the invalid event was of the ERA2 or ERU2 type (see previous explanations), the events are created only if a minimum of five minutes have passed since the last creation of the same type.

**System programmer response:** Save the agent for z/OS message log data set (EELMLOG) containing this error message and contact IBM® Software Support.

**Problem determination:** If the message is issued for all events (in which case the event data set is empty), check that the EELSSCMJ module and the event writer are at the same release level.

---

**EELW030I**

A DISK DATA SET WILL BE FORMATTED, DDNAME = *DDNAME*

**Explanation:** The agent for z/OS has started to format an event data set or a submit?release data set for the ddname *DDNAME*.

**System action:** The agent for z/OS continues processing.

**User response:** None.

---

**EELW038I**

A DISK DATA SET HAS BEEN FORMATTED, DDNAME = *DDNAME*

**Explanation:** The agent for z/OS has finished formatting an event data set or a submit?release data set for the ddname *DDNAME*.

**System action:** The agent for z/OS continues processing.

**User response:** None.

---

**EELW044E**

UNEXPECTED ERROR SUBMITTING JOB *JOBNAME* TO THE JES INTERNAL READER

**Explanation:** An error occurred when submitting the job *JOBNAME* to JES.

**System action:** Processing continues.

**Operator response:** If necessary, submit the job manually.

---

**EELW046E**

SEQUENCE NUMBER *SEQNO* IS ALREADY IN USE BY AN EVENT READER SUBTASK

**Explanation:** At initialization of the event writer, an event reader was already started with the sequence number specified in the EWSEQNO keyword of EWTROPTS. The number specified in the EWSEQNO keyword of EWTROPTS must be unique within the HCL Workload Automation for Z subsystem.

**System action:** The initialization of the event writer fails. The event writer task is terminated.

**Programmer response:** Review the ERSEQNO keyword of the ERDROPTS initialization statements to get a sequence number that is unused. Update the EWSEQNO keyword with a unique sequence number and use the HCL Workload Automation for Z Modify command to restart the event writer task.

---

**EELW048E**

THE EVENT FILTERING EXIT, EELUX004, ABENDED AND HAS BEEN DISABLED

**Explanation:** An abend in the event filtering exit prevented the event writer from writing an event record to the event data set.

**System action:** z/OS® recovery?termination is requested to generate a dump. The event writer attempts to continue normal operation with the next queued event, but the event filtering exit is not called again.

**Operator response:** Note the job name and job number from the exit record. If necessary, set the correct status for the job manually.

**System programmer response:** Correct all errors and restart the event writer.

**Problem determination:** Review the SYSLOG data set, the agent for z/OS message log, and the dump data set to determine the cause of the error.

---

**EELW049E**

UNABLE TO FORMAT DATA SET WITH DDNAME *DDNAME* BECAUSE THE DATA SET IS NOT A SINGLE EXTENT, DISK RESIDENT, DATA SET

**Explanation:** The agent for z/OS was unable to format an event data set or a submit?release data set for the ddname *DDNAME*. A data set to be formatted must be a disk resident, single extent data set.

**System action:** The agent for z/OS fails to initialize correctly.

**Operator response:** None.

**System programmer response:** Correct the agent for z/OS started task procedure and restart it.

---

**EELW052E**

THE EVENT DATASET, DDNAME *DDNAME*, LRECL *BLKSZ* IS INVALIDLY DEFINED. DATASET IS NOT USABLE

**Explanation:** The event data set referenced by ddname *DDNAME* has been allocated with an invalid logical record length.

**System action:** The initialization of the event writer fails.

**System programmer response:** Stop the agent for z/OS, reallocate the data set, and restart the agent for z/OS.

**Problem determination:** An event data set must have a logical record length (LRECL) not less than 100 and not greater than 32000. Check that the LRECL is within the supported range.

---

**EELW061W**

THE EVENT FILTERING EXIT LOAD MODULE, *MODULE*, COULD NOT BE LOADED

**Explanation:** The event writer could not locate the event filtering exit load module, EELUX004.

**System action:** The event filtering exit is not used by the event writer.

**System programmer response:** If the event filtering exit is meant to be used, make sure that the EELUX004 load module is present in a library that can be reached by the agent for z/OS. Correct all errors and, if necessary, restart the event writer.

**Problem determination:** None.

---

**EELW062E**

EVENT WRITER INITIALIZATION FAILED

**Explanation:** The event writer could not acquire all resources required for normal operation. The most likely reason is that the event data set or a submit?release data set could not be opened.

**System action:** The event writer processing is terminated. Message EELZ045W is issued.

**System programmer response:** Correct all errors and restart the event writer.

**Problem determination:** Review earlier messages in the message log of the agent for z/OS to determine the exact reason for this message.

---

**EELW065I**

EVENT WRITER STARTED

**Explanation:** The initialization of the event writer has completed and the event writer is now about to start processing.

**System action:** The agent for z/OS continues processing.

**User response:** None.

---

**EELW067E**

A SEVERE ERROR IN THE EVENT WRITER HAS CAUSED LOSS OF CSA EVENT BUFFERS

**Explanation:** An abend in the queue processing routine of the event writer prevented the event writer from returning all event buffers to the free chain.

**System action:** z/OS® recovery?termination is requested to generate a dump. The event writer attempts to continue processing.

**System programmer response:** None.

**Problem determination:** Review the SYSLOG data set, the agent for z/OS message log data set, and the dump data set to determine the cause of the error.

---

**EELW070I**

THE EW CANNOT REPOSITION AT RESTART POSITION: *CYCREC*

**Explanation:** An event writer is started in event reader mode (with an EWSEQNO). The event writer cannot position on the event data set with the event data set position that it has received. The restart position was probably overwritten when the event data set wrapped around.

**System action:** The event writer continues normal processing.

**Programmer response:** The event data set might be too small. Make sure that it is large enough to hold all the generated events when the connection between the controller and the tracker with the started event writer is down.

---

**EELW071I**

UNKNOWN RECORD TYPE SKIPPED BECAUSE IT IS TOO OLD

**Explanation:** The event writer encountered an unknown record type when skipping records of the submit?release data set that are too old.

**System action:** The record is skipped.

**User response:** None.

---

**EELW075W**

THE HEADER RECORD IN FILE *DDNAME* IS INCOMPATIBLE WITH THE DEVICE TYPE

**Explanation:** The information in the header record does not match the calculated records per tracks value. Normally this is caused by moving the data set to a different device type.

**Note:** This message might be issued if you have reallocated the data set using a method that does not put an end of file at the beginning of the data set. It can then be ignored.

**System action:** The data set is reformatted.

**User response:** None.

---

**EELW076W**

NO SERVER PULSE. EVENT WRITER WILL STOP PULSE DETECTION

**Explanation:** The agent for z/OS uses a handshake method when communicating with Dynamic Workload Console. When handshake processing is in use, the agent for z/OS sends an identification (ID) event to the Dynamic Workload Console at a specified interval and the broker responds to the agent. This message is issued if the agent detects that the broker has not responded to two consecutive ID events.

**System action:** The event writer task stops sending handshake events.

**System programmer response:** Check that the Dynamic Workload Console is running. Restart it if necessary.

**EELW520E**

JOB COULD NOT BE SUBMITTED BECAUSE THE JOB CARD IS NOT TERMINATED CORRECTLY. THE JOB NAME IS: *JOBALIAS*

**Explanation:** The agent for z/OS has been requested to submit a job that has an incorrect job card.

**System action:** The job is not submitted.

**User response:** Correct the JCL for this job and use either the HCL Workload Automation conman command line or the Dynamic Workload Console to submit the job again.

---

**EELW521E**

JOB COULD NOT BE SUBMITTED BECAUSE THE JOB CARD ACCOUNT PARAMETER IS NOT TERMINATED CORRECTLY. THE JOB NAME IS: *JOBALIAS*

**Explanation:** The agent for z/OS has been requested to submit a job that has an incorrect job card.

**System action:** The job is not submitted.

**User response:** Correct the JCL for this job and use either the HCL Workload Automation conman command line or the Dynamic Workload Console to submit the job again.

---

**EELW522E**

JOB COULD NOT BE SUBMITTED BECAUSE THE JOB CARD PROGRAMMER NAME IS TOO LONG (MAX 19 CHARS). THE JOB NAME IS: *JOBALIAS*

**Explanation:** The agent for z/OS has been requested to submit a job that has an incorrect job card.

**System action:** The job is not submitted.

**User response:** Correct the JCL for this job and use either the HCL Workload Automation conman command line or the Dynamic Workload Console to submit the job again.

---

**EELW523E**

JOB COULD NOT BE SUBMITTED BECAUSE THE JOB CARD PROGRAMMER NAME IS NOT TERMINATED CORRECTLY. THE JOB NAME IS: *JOBALIAS*

**Explanation:** The agent for z/OS has been requested to submit a job that has an incorrect job card.

**System action:** The job is not submitted.

**User response:** Correct the JCL for this job and use either the HCL Workload Automation conman command line or the Dynamic Workload Console to submit the job again.

---

**EELW524E**

JOB *NAME* COULD NOT BE SUBMITTED BECAUSE THE JOB CARD JOB NAME PARAMETER CONTAINS INVALID CHARACTERS. THE JOB NAME IS: *JOBALIAS*

**Explanation:**

The agent for z/OS has been requested to submit a job that has an incorrect job name. Job names must use the following syntax rules:

- Start from column 3.
- Have length from 1 to 8 alphanumeric (capital A to Z, numbers 0 to 9) or national ($, #, @) characters.

  **Note:** The system recognizes the following hexadecimal representations of the U.S. National characters:
  - $ (dollar) as X'5B'
  - # (number) as X'7B'
  - @ (at) as X'7C'.

  In countries other than the U.S., the U.S. National characters represented on terminal keyboards might generate a different hexadecimal representation and cause an error. For example, in some countries the $ character might generate X'4A'. This implies that, depending on the codepage specified with the CODEPAGE parameter of the TWSOPTS initialization statement for the agent, you must use whatever characters correspond to hex X'7C', X'5B', and X'7B'. For example, if IBM_280 is specified as the system codepage in TWSOPTS, then within the job name you can use the £ (pound) character, which is coded as hex X'7B'.

- Cannot start with a number.
- Must be followed by at least one blank.

**System action:** The job is not submitted.

**User response:** Correct the JCL for this job and use either the HCL Workload Automation conman command line or the Dynamic Workload Console to submit the job again.

---

**EELW525E**

JOB COULD NOT BE SUBMITTED BECAUSE OF AN ERROR IN THE JOB CARD. THE JOB NAME IS: *JOBALIAS*

**Explanation:** The agent for z/OS has been requested to submit a job that has an incorrect job card.

**System action:** The job is not submitted.

**User response:** Correct the JCL for this job and use either the HCL Workload Automation conman command line or the Dynamic Workload Console to submit the job again.

---

**EELW526E**

JOB COULD NOT BE SUBMITTED BECAUSE NO JOB CARD COULD BE FOUND. THE JOB NAME IS: *JOBALIAS*

**Explanation:** The agent for z/OS has been requested to submit a job that does not have a job card.

**System action:** The job is not submitted.

**User response:** Correct the JCL for this job and use either the HCL Workload Automation conman command line or the Dynamic Workload Console to submit the job again.

---

**EELW527E**

JOB *NAME* COULD NOT BE SUBMITTED BECAUSE THE JOB CARD ACCOUNT INFORMATION PARAMETER HAS THE LAST CHARACTER IN COLUMN 71. THE JOB NAME IS: *JOBALIAS*

**Explanation:** The last character of the account information parameter in the job card cannot occupy column 71.

**System action:** The job is not submitted.

**User response:** Correct the JCL for this job by placing the last character of the account information parameter in a column before column 71 and submit the job again.

---

**EELW528E**

JOB *NAME* COULD NOT BE SUBMITTED BECAUSE THE JOB CARD ACCOUNT INFORMATION HAS A CHARACTER IN COLUMN 72. THE JOB NAME IS: *JOBALIAS*

**Explanation:** Account information characters are not allowed in column 72 of the job card.

**System action:** The job is not submitted.

**User response:** Correct the JCL for this job by replacing with blanks any characters belonging to the account parameter found in column 72 of the job card. Then submit the job again.

---

**EELW766W**

THE EVENT CREATION ROUTINE DETECTED THAT THE JES2 EXIT7 (EELEXIT) IS ON A LOWER RDMID LEVEL THAN THE SCHEDULER SUBSYSTEM MODULE EELZEV2X

**Explanation:** The level of the EELEXIT macro in JES2 EXIT7 (TWSEXIT7) is at a lower maintenance level than the agent for z/OS subsystem.

**System action:** The event creation routine continues to create event records. The event records might contain invalid tracking information, causing the corresponding operation status to be inaccurate.

**Operator response:** If necessary, set the correct operation status manually.

**System programmer response:** Reapply EXIT7, and make sure that the appropriate maclibs are used in the SYSLIB concatenation. If you are assembling TWSEXIT7 outside the JES2 SMP environment, make sure that you have the SMPMTS data set concatenated first in the SYSLIB concatenation.

---

**EELW773W**

THE EVENT CREATION ROUTINE DETECTED THAT JES2 EXIT51 (EELEXIT) IS ON A LOWER RMID LEVEL *EXITL* THAN THE SCHEDULER SUBSYSTEM MODULE EELZEV2Y WHOSE LEVEL IS *J2LVL*

**Explanation:** The level of the EELEXIT macro in JES2 EXIT51 (TWSXIT51) is at a lower maintenance level than the agent for z/OS subsystem.

**System action:** The event creation routine continues to create event records. The event records might contain invalid tracking information, causing the corresponding operation status to be inaccurate.

**Operator response:** If necessary, set the correct operation status manually.

**System programmer response:** Reapply EXIT51, and make sure that the appropriate `maclibs` are used in the SYSLIB concatenation. If you are assembling TWSXIT51 outside of the JES2 SMP environment, make sure that the SMPMTS data set is placed first in the SYSLIB concatenation.

---

**EELW774W**

THE EVENT CREATION ROUTINE DETECTED THAT JES2 EXIT51 (EELEXIT) IS ON A HIGHER RMID LEVEL *EXITL* THAN THE SCHEDULER SUBSYSTEM MODULE EELZEV2Y WHOSE LEVEL IS *J2LVL*

**Explanation:** The EELEXIT macro used to generate the currently active JES2 EXIT51 is on a higher maintenance level than the EELZEV2Y subsystem module of the agent for z/OS.

**System action:** The event creation routine continues to create event records. The event records might contain invalid tracking information, causing the corresponding operation status to be inaccurate.

**Operator response:** If necessary, set the correct operation status manually.

**System programmer response:** EELZEV2Y is part of the EELSSCMJ load module, which is normally loaded during IPL. To activate a new EELSSCMJ, until a planned IPL can be performed, specify SSCMNAME(EELSSCMJ) in the TWSOPTS initialization statement and restart the agent for z/OS address space.

---

**EELW777W**

THE EVENT CREATION ROUTINE DETECTED THAT THE JES2 EXIT7 (EELEXIT) IS ON A HIGHER RMID LEVEL (*EXITL*) THAN THE SCHEDULER SUBSYSTEM MODULE EELZEV2X WHOSE LEVEL IS *J2LVL*

**Explanation:** The EELEXIT macro used to generate the currently active JES2 EXIT7 is on a higher maintenance level than the subsystem module EELZEV2X.

**System action:** The event creation routine continues to create event records. The event records might contain invalid tracking information, causing the corresponding operation status to be inaccurate.

**Operator response:** If necessary, set the correct operation status manually.

**System programmer response:** The EELZEV2X is part of the EELSSCMJ load module, which is normally loaded during IPL. To activate a new EELSSCMJ, until a planned IPL can be performed, specify SSCMNAME(EELSSCMJ) in the TWSOPTS initialization statement and restart the agent for z/OS address space.

---

**EELZ000I**

A STOP COMMAND HAS BEEN RECEIVED

**Explanation:** The agent for z/OS started task has received an operator stop command.

**System action:** The agent for z/OS posts all active subtasks for termination and terminates when all subtasks have terminated.

---

**EELZ001E**

JES IS NOT ACTIVE. THE SCHEDULER CANNOT START

**Explanation:** The agent for z/OS subsystem could not start because no primary JES subsystem is active.

**System action:** The subsystem task module, EELMAJOR, is terminated.

**System programmer response:** Wait for JES to start and reissue the start command.

---

**EELZ002E**

THE EELSSCMJ TIVOLI WORKLOAD SCHEDULER SUBSYSTEM IS ALREADY ACTIVE. IT CANNOT START AGAIN.

**Explanation:** The subsystem is already running and cannot be started again.

**System action:** None

**System programmer response:** None.

---

**EELZ003E**

INVALID JOBNAME *JOBNAME*. NAME MUST BE 4 CHARACTERS OR LESS

**Explanation:** The agent for z/OS subsystem task module, EELMAJOR, has been incorrectly invoked.

**System action:** The EELMAJOR module is terminated.

**System programmer response:** Change the name of the agent for z/OS subsystem started task to one of the subsystem names defined in SYS1.PARMLIB and reissue the start command.

---

**EELZ004E**

UNABLE TO ATTACH SUBTASK *SUBTASK*

**Explanation:** An error occurred when the agent for z/OS subsystem attempted to attach the subtask *SUBTASK*.

**System action:** The agent continues processing.

**System programmer response:** Correct all errors and restart the agent.

**Problem determination:** Review earlier messages in the agent for z/OS message log and SYSLOG data sets to determine the exact reason for this message. One possibility is that the agent is being started in a region that is too small.

---

**EELZ005I**

SUBTASK *SUBTASK* IS BEING STARTED

**Explanation:** The agent for z/OS subsystem has successfully attached the subtask *SUBTASK*.

**System action:** The agent continues processing. If the startup process is successful, the subtask issues its own start message.

---

**EELZ006I**

NO ACTIVE PRODUCT SUBTASKS. THE SCHEDULER IS ENDING

**Explanation:** All agent for z/OS subtasks have terminated. The agent for z/OS subsystem is about to enter its own termination process.

**System action:** The agent for z/OS subsystem frees all acquired resources and is terminated.

---

**EELZ007E**

JOBNAME *JOBNAME* IS NOT A VALID SUBSYSTEM NAME

**Explanation:** The agent for z/OS subsystem task module, EELMAJOR, has been incorrectly invoked.

**System action:** The EELMAJOR module is terminated.

**System programmer response:** Change the name of the agent for z/OS subsystem started task to one of the subsystem names defined in SYS1.PARMLIB and reissue the start command.

---

**EELZ008E**

THE INITIALIZATION PROGRAM, EELINITJ, HAS NOT BEEN SUCCESSFULLY EXECUTED. THE PRODUCT SUBSYSTEM IS UNABLE TO START.

**Explanation:** The agent for z/OS subsystem could not start, because the required CSA resident control blocks could not be located or were invalid. These control blocks are built during IPL by the EELINITJ program.

**System action:** Processing continues.

**System programmer response:** Correct all errors and restart the agent after an IPL of the z/OS® system.

**Problem determination:** Check that the currently active IEFSSN*xx* member of SYS1.PARMLIB defines the agent for z/OS subsystem correctly. Check also that EELINITJ is present in SYS1.LINKLIB or in a library in the LNKLST*xx* concatenation of libraries. Review the master console messages issued during IPL.

---

**EELZ010E**

MEMBER *MEMBER* CANNOT BE FOUND IN PARAMETER LIBRARY

**Explanation:** The parameter library member *MEMBER* could not be found in the library defined by the EELPARM DD statement.

**System action:** The agent for z/OS subtask that issues this message is terminated.

**System programmer response:** Correct all errors and restart the failing subtask.

**Problem determination:** Check that the EELPARM DD statement is correctly defined. Check also that the TWSOPTS initialization statement is correctly defined.

---

**EELZ011E**

PARAMETER LIBRARY MEMBER *MEMBER* IS EMPTY

**Explanation:**

There are two possibilities:

- The parameter library member *MEMBER* exists in the library defined by the EELPARM DD statement, but there are no records in the member.
- The data set referenced by the SYSIN DD statement is empty.

**System action:** The agent for z/OS subtask that issues this message is terminated.

**System programmer response:** Correct all errors and restart the failing subtask.

**Problem determination:** Check that the EELPARM DD statement is correctly defined, or that the SYSIN DD statement uses the correct data set name. Check also that the TWSOPTS initialization statement is correctly defined.

---

**EELZ012E**

I/O ERROR READING PARAMETER LIBRARY MEMBER *MEMBER*

**Explanation:** The parameter library member *MEMBER* could not be read from the library defined by the EELPARM DD statement.

**System action:** The agent for z/OS subtask that issues this message is terminated.

**System programmer response:** Correct all errors and restart the failing subtask.

**Problem determination:** Review earlier messages in the agent for z/OS message log to determine the exact reason for this message.

---

**EELZ013I**

NOW PROCESSING PARAMETER LIBRARY MEMBER *MEMBER*

**Explanation:** An agent for z/OS subtask has started processing the parameter library member *MEMBER*.

**System action:** processing continues.

**System programmer response:** None.

---

**EELZ014I**

MAXIMUM RETURN CODE FOR PARAMETER MEMBER *MEMBER* IS: *MAXCC*

**Explanation:** An agent for z/OS subtask has finished processing the parameter library member *MEMBER*. *MAXCC* is the maximum return code encountered for agent for z/OS initialization statements in the member.

**System action:** If the maximum return code is not zero, the agent for z/OS subtask that issues this message is terminated.

**System programmer response:** Correct any initialization errors and, if necessary, restart any failing subtask.

---

**EELZ015I**

INIT STATEMENT: *CARD*

**Explanation:** An agent for z/OS subtask that is processing a parameter library member prints the entire member using this message.

**System action:** Processing continues.

**System programmer response:** None.

---

**EELZ016I**

RETURN CODE FOR THIS STATEMENT IS: *MAXCC*

**Explanation:** An agent for z/OS subtask has finished processing an initialization statement. *MAXCC* is the return code sent by the subtask. It indicates if the statement was successfully processed.

**System action:** The agent for z/OS subtask continues processing initialization statements.

**System programmer response:** If the return code is not zero, correct all initialization statement errors. If necessary, restart the subtask.

---

**EELZ018E**

INITIALIZATION STATEMENT SPECIFICATION IS LONGER THAN 455 RECORDS

**Explanation:** An initialization statement cannot exceed 455 input records.

**System action:** Initialization of the agent for z/OS fails.

**System programmer response:** Reduce the total number of records in the statement by entering as many keywords and keyword values per record as possible. You can abbreviate any keyword and can use up to 72 characters of each 80-character record for your specification.

---

**EELZ022W**

THE SSCM LOAD MODULE SPECIFIED, *SSCM*, COULD NOT BE LOADED

**Explanation:** The module name specified in the SSCMNAME parameter of the TWSOPTS initialization statement could not be found.

**System action:** Initialization continues, using the EELSSCMJ module defined by IEFSSN*xx* for agent for z/OS event generation.

**System programmer response:** Check that the module name specified in SSCMNAME is correct and that the module is contained in an APF-authorized library, accessible to the agent for z/OS either by the STEPLIB DD statement or by the LNKLST*xx* concatenation.

---

**EELZ023W**

THE SSCMNAME LOAD MODULE SPECIFIED, *SSCM*, IS NOT VALID

**Explanation:** The module name specified in the SSCMNAME keyword of the TWSOPTS initialization statement is not valid.

**System action:** The agent for z/OS subsystem continues to create event records using the EELSSCMJ module that was loaded during IPL.

**System programmer response:** Specify a valid agent for z/OS event creation routine.

---

**EELZ024I**

*BEXTXT*

**Explanation:** This message contains output from the agent for z/OS internal diagnostic routines.

**System action:** The agent for z/OS continues normal processing.

**System programmer response:** None.

---

**EELZ030E**

THE AGENT WAS UNABLE TO OPEN THE MESSAGE LOG DATA SET.

**Explanation:** The agent for z/OS cannot open its message log data set.

**System action:** The subsystem task module is terminated.

**System programmer response:** Correct the errors and reissue the start command.

**Problem determination:** Check that the EELMLOG DD statement exists and is correctly coded. Verify that the subsystem started task is authorized to update the message log data set.

**EELZ031E**

THE AGENT WAS UNABLE TO OPEN THE MESSAGE LIBRARY FILE.

**Explanation:** The agent for z/OS cannot open its message library data set.

**System action:** The subsystem task module is terminated.

**System programmer response:** Correct the errors and reissue the start command.

**Problem determination:** Check that the EELMLIB DD statement exists and is correctly coded. Verify that the subsystem started task is authorized to read the message library data set.

---

**EELZ032E**

SIZE OF AGENT MESSAGE LIBRARY RECORDS MUST BE 80 BYTES

**Explanation:** The agent for z/OS cannot use its message library data set because the data set does not contain message records of 80 bytes.

**System action:** The subsystem task module is terminated.

**System programmer response:** Correct the errors and reissue the start command.

**Problem determination:** Check that the EELMLIB DD statement is correctly coded.

---

**EELZ033E**

THE AGENT IS ENDING. MESSAGE ROUTINE COULD NOT BE INITIALIZED

**Explanation:** The agent for z/OS cannot initialize its message services.

**System action:** The subsystem task module is terminated.

**System programmer response:** Correct the errors and reissue the start command.

**Problem determination:** Check the previous WTO messages from this subsystem.

---

**EELZ034I**

SUBTASK *SUBTASK* HAS ENDED. SUBTASK WAS ACTIVE *ACTIVE* SECONDS AND USED *CPUT* CPU SECONDS

**Explanation:** An agent for z/OS subtask has ended after being requested to stop processing. This message documents how long the subtask was active and how much CPU time it used.

**System action:** The agent for z/OS continues normal processing.

**System programmer response:** None.

---

**EELZ035E**

MAXIMUM QUEUE SIZE (*MAXNUM*) WAS REACHED ON THE *QNAME* QUEUE. *NUMLOST* EVENTS HAVE BEEN LOST

**Explanation:** An agent for z/OS queue has reached its maximum size and a number of events could not be added. The most likely reason is that the agent for z/OS has been inactive (not started) for some time and more job tracking events have occurred than could fit into the ECSA buffers available to this agent for z/OS subsystem.

*QNAME* can be one of the following:

**HTTQ**

The HTTP client task queue

**MSGQ**

The agent for z/OS message queue

**RTRQ**

The data router queue

**SUBQ**

The submit queue

**WTRQ**

The event writer queue

**System action:** The agent for z/OS continues processing.

**System programmer response:** If the message is issued for the WTRQ of a production agent for z/OS subsystem that is being started during IPL, increase the maximum ECSA space for event buffering by changing the definition of the subsystem in SYS1.PARMLIB. If the message is issued for a queue other than WTRQ, contact IBM® Software Support.

**Problem determination:** This message is sometimes issued for the WTRQ of a test agent for z/OS subsystem that is started only infrequently. If the message is issued for a production system, the error might be caused by an unusually long delay in starting the agent for z/OS or by insufficient ECSA storage for agent for z/OS event buffering.

---

**EELZ036E**

ERROR RETRIEVING INFORMATION FOR DDNAME = *DDNAME* DYNALLOC RETCODE = *RC*, INFO CODE = *INFO*, REASON CODE = *RSN*

**Explanation:** The agent for z/OS tried to retrieve information from the definition of an agent for z/OS ddname, but failed.

**System action:** The task issuing this message is terminated.

**System programmer response:** Correct the error and restart the agent for z/OS subsystem.

**Problem determination:** Use the DYNALLOC return code and reason code to determine the cause of the error. For more information, refer to the appropriate DYNALLOC documentation for the currently active system.

---

**EELZ037E**

A REQUIRED DD-CARD IS MISSING. DDNAME = *DDNAME*

**Explanation:** An EELMLOG DD statement is needed, to start the agent for z/OS in the manner defined by the current input parameter statements.

**System action:** If the EELMLOG DD statement is missing, the subsystem task module, EELMAJOR, is terminated.

**System programmer response:** Add the missing DD statement to the started task procedure and restart the agent for z/OS subsystem.

**EELZ039E**

DATA SET CONFLICT. THE DATA SET DEFINED BY DDNAME *DDNAME* IS USED BY ANOTHER PRODUCT SYSTEM. DSNAME IS *DSNAME*

**Explanation:** You tried to start an agent for z/OS subsystem using an output data set that is being used by another agent for z/OS subsystem.

**System action:** The subsystem is terminated.

**System programmer response:** Change the definition of the DD statement and restart the agent for z/OS subsystem.

---

**EELZ045E**

SUBTASK *SUBTASK* ENDED UNEXPECTEDLY

**Explanation:** An agent for z/OS subtask ended without having been requested to terminate.

**System action:** The agent for z/OS continues processing.

**Operator response:** If necessary, use the system MODIFY command to restart the failing task.

**Problem determination:** Review earlier messages in the agent for z/OS message log to determine the exact reason for this message. Check if a dump has been created on any dump data set allocated to the agent for z/OS started task.

---

**EELZ048I**

A MODIFY COMMAND HAS BEEN PROCESSED. MODIFY *SSNAME*,*FPARAM*

**Explanation:** A MODIFYcommand has been processed successfully.

**System action:** The agent for z/OS continues processing.

**System programmer response:** None.

---

**EELZ049W**

AN INCORRECT MODIFY COMMAND HAS BEEN IGNORED. MODIFY *SSNAME*,*FPARAM*

**Explanation:** A MODIFY command could not be processed because parameters on the MODIFY command could not be recognized or because they are out of context.

**System action:** The incorrect command is ignored. The agent for z/OS continues processing.

**Operator response:** Correct the MODIFY command and issue it again.

**Problem determination:** Check that the syntax of the MODIFY command is correct. If it is correct, you probably have attempted to start a function that is already active or to stop a function that is not active.

---

**EELZ050W**

THE PRODUCT SUBSYSTEM HAS BEEN CANCELLED

**Explanation:** An operator CANCEL command has been received.

**System action:** The agent for z/OS terminates without waiting for subtasks to end.

**System programmer response:** None.

---

**EELZ051E**

THE PRODUCT SUBSYSTEM MOTHER TASK HAS ABENDED

**Explanation:** A severe error has occurred in the agent for z/OS subsystem task.

**System action:** The agent for z/OS terminates without waiting for subtasks to end. If a dump data set is allocated, a dump is created.

**System programmer response:** Save the message log data set containing this error message, the dump data set, and the SYSLOG data set. Contact IBM® Software Support.

**Problem determination:** Review earlier messages in the agent for z/OS message log data set, SYSLOG data set, and the dump data set to determine what caused the subsystem to abend.

---

**EELZ052E**

THE PARAMETER LIBRARY FILE, DDNAME = EELPARM OR DDNAME = EELYPARM, COULD NOT BE OPENED.

**Explanation:** The agent for z/OS could not open the parameter library file, ddname EELPARM or EELYPARM, which is a required input data set for the agent.

**System action:** The agent for z/OS is terminated. Message EELZ054E is issued.

**System programmer response:** Check that ddname EELPARM or EELYPARM is correctly specified and that the agent for z/OS started task is authorized to open the data set for input. Correct all errors and restart the agent.

---

**EELZ053E**

LOGICAL RECORD SIZE FOR THE PARAMETER LIBRARY, DDNAME EELPARM, IS NOT VALID

**Explanation:** The agent for z/OS cannot use the parameter library data set, ddname EELPARM, because its logical record length is not 80 bytes.

**System action:** The agent for z/OS is terminated. Message EELZ054E is issued.

**System programmer response:** Check that EELPARM is correctly defined. Correct all errors and restart the agent.

---

**EELZ054E**

ERRORS DETECTED PROCESSING PRODUCT PARAMETERS. THE SCHEDULER IS ENDING

**Explanation:** The agent for z/OS found one or more errors while processing its initialization member.

**System action:** Initialization of the agent for z/OS fails.

**System programmer response:** Correct all errors and restart the agent.

---

**EELZ058E**

THE BEX INTERFACE MODULE, EELBEX, COULD NOT BE LOADED

**Explanation:** The agent for z/OS could not locate the agent for z/OS service routine interface load module EELBEX.

**System action:** Normal mode manager (NMM) initialization fails.

**System programmer response:** Make sure that the EELBEX load module is present in a library that can be reached by the agent for z/OS and restart the NMM.

---

**EELZ062W**

THE START/STOP USER EXIT MODULE COULD NOT BE LOADED

**Explanation:** The agent for z/OS could not locate the subsystem start?stop exit load module EELUX000.

**System action:** The subsystem start?stop exit is not used by the agent.

**System programmer response:** If the subsystem start?stop exit is meant to be used, make sure that the EELUX000 load module is present in a library that can be reached by the agent for z/OS. Restart the agent for z/OS started task.

---

**EELZ066W**

THE SCHEDULER HAS NOT BEEN ABLE TO DETERMINE THE JES TYPE. JES2 IS ASSUMED.

**Explanation:** The agent for z/OS could not determine whether it is running on a JES2 or a JES3 system. *NJENODE* is the name of this network job entry (NJE) node.

**System action:** Processing continues. A JES2 system is assumed.

**System programmer response:** Check the installation of the JES2 EXIT7 exit. If the shipped EELEXIT macro has been modified, make sure that it does not prevent or filter the tracking tasks of the agent.

---

**EELZ067E**

COMMAND SYNTAX ERROR: *CARD* FURTHER STATEMENT PROCESSING STOPPED

**Explanation:** The statement contains a syntactically incorrect command.

**System action:** No more statements are processed. The program is terminated with a return code of 8.

**User response:** Correct the error.

---

**EELZ068E**

*CMD* IS AN UNKNOWN COMMAND AND WILL NOT BE PROCESSED FURTHER STATEMENT PROCESSING IS STOPPED

**Explanation:** The agent for z/OS has detected an unknown command in this statement.

**System action:** No more statements are processed. The program is terminated with a return code of 8.

**User response:** Correct the error.

---

**EELZ070E**

THE SSCMNAME KEYWORD SPECIFIES AN OPTION THAT IS NOT RECOGNIZED

**Explanation:** The SSCMNAME keyword on the TWSOPTS initialization statement specifies a load option that is not supported.

**System action:** Initialization of the agent for z/OS fails.

**System programmer response:** Change the SSCMNAME option to one of the supported values, TEMPORARY or PERMANENT, or remove the currently specified value to let the option default, and restart the agent for z/OS.

---

**EELZ071E**

OPTION PERMANENT FOR THE SSCMNAME KEYWORD REQUIRES THE BUILDSSX KEYWORD

**Explanation:** The SSCMNAME keyword on the TWSOPTS initialization statement specifies the PERMANENT load option. This is supported only when the BUILDSSX keyword has been specified.

**System action:** Initialization of the agent for z/OS fails.

**System programmer response:** Add the BUILDSSX keyword to the TWSOPTS initialization statement and restart the agent for z/OS.

---

**EELZ072W**

OPTION PERMANENT FOR THE SSCMNAME KEYWORD REQUIRES STEPLIB DD-STATEMENT

**Explanation:** The SSCMNAME keyword on the TWSOPTS initialization statement specifies the PERMANENT load option. This is supported only when a STEPLIB DD statement has been defined.

**System action:** The agent for z/OS starts without loading the SSCM module permanently.

**System programmer response:** Add a STEPLIB DD statement to the JCL used to start the subsystem and restart the agent for z/OS.

---

**EELZ073I**

THE SCHEDULER HAS RECOGNIZED THAT THIS IS A *JESTYPE* SYSTEM WITH COMMAND CHARACTER *CMDCHAR* AND THAT THE NJE NODE NAME IS *NJENODE*

**Explanation:** *JESTYPE* is JES2. *CMDCHAR* is the command character that the agent for z/OS uses when issuing JES2 commands. *NJENODE* is the name of this network job entry (NJE) node.

**System action:** Normal processing continues.

**System programmer response:** If *JESTYPE*, *CMDCHAR*, or *NJENODE* is not correct, check the installation of the JES2 EXIT7 exit. If the shipped EELEXIT macro has been modified, make sure that it does not prevent or filter the tracking tasks of the agent.

---

**EELZ074W**

THE SCHEDULER HAS NOT BEEN ABLE TO DETERMINE NJE NODE NAME FOR THIS SYSTEM

**Explanation:** The NJENODE parameter was not specified. During initialization of the event writer, the agent for z/OS was unable to determine the name of the network job entry (NJE) node for this system.

**System action:** Processing continues.

**System programmer response:** Check the installation of the JES2 EXIT7 exit. If the shipped EELEXIT macro has been modified, make sure that it does not prevent or filter the tracking tasks of the agent.

---

**EELZ075W**

THE JES2 COMMAND CHARACTER MAY BE INCORRECT

**Explanation:** The JES2 command character that the agent for z/OS uses (stated in message EELZ073I) might be incorrect.

**System action:** Processing continues.

**System programmer response:** If the JES2 command character is incorrect, check the installation of the JES2 EXIT7 exit. If the shipped EELEXIT macro has been modified, make sure that it does not prevent or filter the tracking tasks of the agent.

---

**EELZ096W**

OBSOLETE PARAMETER SPECIFIED:*keyword*. THE PARAMETER IS IGNORED

**Explanation:** The keyword shown in the message text is obsolete and is no longer supported.

**System action:** The initialization of the scheduler continues and the obsolete keyword is ignored.

**System programmer response:** Correct the scheduler initialization statements to avoid the warning messages at the next restart.

---

**EELZ097W**

*OBJ* LOAD MODULE COULD NOT BE LOADED

**Explanation:** The agent for z/OS could not locate the load module shown in the message text.

**System action:** Initialization of the agent for z/OS main task continues.

**System programmer response:** None.

---

**EELZ106W**

*PERCENT* % OF QUEUE *QNAME* IN USE

**Explanation:** The utilization of a queue has exceeded a threshold value.

**System action:** None.

**System programmer response:** Ensure that all subtasks are active. Check system contention.

---

**EELZ125E**

CANNOT CONTINUE PROCESSING DUE TO FULL QUEUE: *QNAME* THE SUBSYSTEM IS TERMINATING

**Explanation:** One of the agent for z/OS internal queues is full. The subsystem was canceled by the task that added the last element.

**System action:** The agent for z/OS subsystem is terminated.

**Programmer response:** Restart the agent for z/OS subsystem and verify that all subtasks start normally.

**Problem determination:**

Check the agent for z/OS message log for EELZ106W messages indicating which queue is full. Check for other previous messages about the subtask that is processing the queue:

**MGRQ**

Event manager

**SUBQ**

Submit task

**RTRQ**

Data router task

---

**EELZ129I**

TAKEOVER IN PROGRESS

**Explanation:** This system has started takeover processing.

**System action:** The system continues initialization as the new host.

**System programmer response:** None.

---

**EELZ132W**

THE FOLLOWING INBOUND QUEUE ELEMENT HAS BEEN DISCARDED DUE TO MISSING EXTENSION BUFFER SEGMENTS: *DQE*

**Explanation:** The system waited five minutes for a minimum of one missing buffer segment and then discarded the data queue element and the incomplete extension buffer.

**System action:** Processing continues.

**System programmer response:** None.

---

**EELZ133W**

THE FOLLOWING INBOUND QUEUE ELEMENT WITH MISSING EXTENSION BUFFER SEGMENTS HAS BEEN DISCARDED DUE TO DATA ROUTER TERMINATION: *DQE*

**Explanation:** A data queue element with an incomplete buffer was present when the data router task terminated.

**System action:** Data router termination continues.

**System programmer response:** None.

---

**EELZ140E**

YEAR, MONTH, AND DAY MUST ALL BE TWO-DIGIT NUMBERS

**Explanation:** A nonnumeric date value has been specified.

**System action:** Processing continues.

**System programmer response:** Reenter a numeric date value.

**EELZ141E**

YEAR MUST BE IN THE RANGE 00 TO 99

**Explanation:** The year value is not valid. Year must be specified as 72 to 99 for years 1972 to 1999 or 00 to 71 for years 2000 to 2071.

**System action:** Processing continues.

**System programmer response:** Reenter the date value and specify a year number in the range 00 through 99.

---

**EELZ142E**

MONTH MUST BE IN THE RANGE 1 TO 12

**Explanation:** A date value has been specified where the month number is not valid.

**System action:** Processing continues.

**System programmer response:** Reenter the date value and specify a month number in the range 1 through 12.

---

**EELZ143E**

DAY MUST BE IN THE RANGE 1 TO 31

**Explanation:** A date value has been specified where the day number is not valid.

**System action:** Processing continues.

**System programmer response:** Reenter the date value and specify a day number in the range 1 through 31.

---

**EELZ144E**

DAY *DD* IS NOT VALID IN FEBRUARY

**Explanation:** A date value has been specified where the month number is 2 and the day number is greater than 29.

**System action:** Processing continues.

**System programmer response:** Reenter the date value and specify a valid day number for February.

---

**EELZ145E**

MONTH *MM* DOES NOT HAVE 31 DAYS

**Explanation:** A date value has been specified with a day value of 31 for a month that only has 30 days.

**System action:** Processing continues.

**System programmer response:** Reenter the date value and specify a valid day and month combination.

---

**EELZ146E**

YEAR *YY* DOES NOT HAVE 29 DAYS IN FEBRUARY

**Explanation:** A date value has been specified where the month number is 2 and the day number is 29 but the year is not a leap year.

**System action:** Processing continues.

**System programmer response:** Reenter the date value and specify a valid day number for February.

---

**EELZ147E**

HOUR AND MINUTE MUST BOTH BE TWO-DIGIT NUMBERS

**Explanation:** A nonnumeric time value has been specified.

**System action:** Processing continues.

**System programmer response:** Reenter a numeric time value.

---

**EELZ148E**

HOUR MUST BE IN THE RANGE 0 TO 23

**Explanation:** A time value has been specified where the hour number is not valid.

**System action:** Processing continues.

**System programmer response:** Reenter the time value and specify an hour number in the range 0 through 23.

---

**EELZ149E**

MINUTE MUST BE IN THE RANGE 0 TO 59

**Explanation:** A time value has been specified where the minute number is not valid.

**System action:** Processing continues.

**System programmer response:** Reenter the time value and specify a minute number in the range 0 through 59.

---

**EELZ170E**

CODE LEVEL VERIFICATION FAILED CODE LEVEL OF THE SSX CONTROL BLOCK IS *SSXLEV* CODE LEVEL OF THE EELMAJOR MODULE IS *MCALEV* CODE LEVEL OF THE *SSCM* MODULE IS *SSCMLEV*

**Explanation:** Initialization of the agent for z/OS has determined that the SSX control block, the EELMAJOR module and the EELSSCMJ load module are on different service levels. This difference is not supported.

**System action:** Initialization of the agent for z/OS fails.

**System programmer response:** Verify that the agent for z/OS is using the correct load library. If the SSX control block and the EELMAJOR module are on different code levels, modify the TWSOPTS statement, specifying the BUILDSSX keyword. If the EELSSCMJ and the EELMAJOR modules are on different code levels, modify the TWSOPTS statement, adding or changing the SSCMNAME keyword. After making the appropriate changes, restart the agent for z/OS subsystem.

**EELZ171E**

MERGE PARAMETER IS NOT SUPPORTED. OLD SSX AND NEW SSX ARE NOT FOR THE SAME FMID CODE LEVEL OF THE NEW SSX CONTROL BLOCK IS *SSXLEV* CODE LEVEL OF THE OLD SSX CONTROL BLOCK IS *OLDLEV*

**Explanation:** The MERGE parameter of the BUILDSSX keyword is supported only when the old SSX control block was built for the same FMID as the current EELMAJOR module.

**System action:** Initialization of the agent for z/OS fails.

**System programmer response:** Change the BUILDSSX keyword to specify BUILDSSX(REBUILD).

---

**EELZ172I**

SSX BLOCK OF VERSION *SSXLEV* SUCCESSFULLY BUILT

**Explanation:** The *BUILDSSX* keyword was specified in the TWSOPTS control statement and the agent for z/OS has successfully verified that the EELSSCMJ load module is of the correct version. A new SSX control block has been built and is used by this agent for z/OS address space.

**System action:** Initialization of the agent for z/OS address space continues.

---

**EELZ173I**

SSX BLOCK OF VERSION *SSXLEV* SUCCESSFULLY RESTORED

**Explanation:** The *BUILDSSX* keyword was specified in the TWSOPTS control statement and the agent for z/OS has successfully restored the previous version of the SSX block as the operative version. This message is issued only when the SSX block was rebuilt by the agent for z/OS address space using the *BUILDSSX* keyword and when the address space is about to terminate. The *SSXLEV* variable indicates the code level of the SSX that is restored. The restored SSX is used by all the agent for z/OS functions while the agent for z/OS subsystem is inactive.

**System action:** Termination of the agent for z/OS address space continues.

---

**EELZ174W**

OLD AND NEW SSX CONTROL BLOCK ARE ON THE SAME LEVEL, *SSXLEV*

**Explanation:** The *BUILDSSX* keyword was specified in the TWSOPTS control statement and a new SSX block has been successfully built. However, the new and the old SSX control block are at the same code level.

**System action:** Initialization of the agent for z/OS continues.

**System programmer response:** If this message is expected, modify the TWSOPTS statement, removing the BUILDSSX keyword. If this message is not expected, verify that the load modules used by the agent for z/OS are coming from the correct load libraries. After making the appropriate changes, restart the agent for z/OS subsystem.

---

**EELZ182E**

SUBSTRING EXCEEDS BOUNDS OR LENGTH ZERO WAS FOUND IN *PARMREC*

**Explanation:** During symbol substitution of PARMLIB, a substringed symbol was encountered. It exceeds either the bounds of the substitution text or a substring, in which the length specified was 0.

**System action:** The task is terminated.

**System programmer response:** Correct the wrong symbol definitions. Restrictions in the usage of symbols are documented in the *Assembler Services Reference* guide.

---

**EELZ183E**

UNEXPECTED ERROR DURING SYMBOL SUBSTITUTION

**Explanation:** During symbol substitution processing, an unexpected error occurred.

**System action:** The task is terminated.

**System programmer response:** Contact IBM® Software Support. Provide a copy of the message log as documentation. A possible solution is to remove the symbols from the PARMLIB member being processed.

---

**EELZ188E**

UNEXPECTED RETURN CODE DURING SYMBOL SUBSTITUTION

**Explanation:** During symbol substitution an unexpected return code was issued by the z/OS® symbol substitution services. Diagnosis messages are shown.

**System action:** The agent for z/OS stops processing.

**System programmer response:** Save the parameter data set definitions, the message log and the current values of z/OS® static symbols. Contact IBM® Software Support. A possible solution is to remove the symbols from the PARMLIB member being processed.

---

**EELZ190E**

THE FMID *FILEFMID* OF DATASET *FILENAME* DOES NOT MATCH CODE FMID *TWSFMID*

**Explanation:** The FMID *FILEFMID* of the data set *FILENAME* does not match the FMID *TWSFMID* of the code trying to access the file.

**System action:** The initialization process is terminated.

**System programmer response:** Check that the level of the agent for z/OS matches the level of the file indicated in the message. Possible explanations include running on backlevel code or a backlevel data set. Correct the errors and restart the agent.

**Programmer response:** Contact your system programmer.

---

**EELZ192E**

THE VERSION *FILEVER* OF DATASET *FILENAME* DOESN'T MATCH CODE VERSION *TWSVER*

**Explanation:** The version *FILEVER* of the data set *FILENAME* does not match the version *TWSVER* of the code trying to access the file.

**System action:** The initialization process is terminated.

**System programmer response:** Check that the level of the agent for z/OS matches the level of the file indicated in the message. Possible explanations include running on backlevel code or a backlevel data set. Correct the errors and restart the agent.

**EELZ200I**

*TWSTYP SSNAME* HEARTBEAT

**Explanation:** This message is sent by the agent for z/OS at startup or as result of a `heartbeat` command, to state that the agent is active and running. *SSNAME* is the name of the agent for z/OS subsystem.

**System action:** If the agent instrumentation for GEM is active, this message is translated by NetView® into a Heartbeat event and is sent to GEM. When GEM receives this message, it adds an icon for this component in the Job Scheduling view on the GEM console.

**System programmer response:** None.

---

**EELZ201I**

*TWSTYPE SSNAME* STATUS: *STATUS*

**Explanation:**

Displays the status of the agent for z/OS subsystem, where:

***SSNAME***

The name of the subsystem.

***STATUS***

One of the following values:

**FULLY_OPERATIONAL**

The subsystem is working correctly.

**PARTIALLY_OPERATIONAL**

The subsystem has limited functionality.

**NOT_OPERATIONAL**

The agent is not working.

**System action:** If the agent instrumentation for GEM is active, this message is translated into a Monitor Threshold event and sent to GEM, which updates the Job Scheduling view correctly on the APM console.

**Programmer response:** If the STATUS is not FULLY_OPERATIONAL, one or more of the agent for z/OS subtasks is inactive or is not working properly. Depending on the inactive tasks, the status can assume the values PARTIALLY_OPERATIONAL or NOT_OPERATIONAL. Message EELZ202I lists the inactive subtasks, which you should restart.

---

**EELZ202I**

FOLLOWING SUBTASKS ARE INACTIVE: *TASKLST*

**Explanation:** Lists the names of the agent for z/OS subtasks that are inactive. If the agent for z/OS status is not FULLY_OPERATIONAL, this message is always issued in conjunction with message EELZ201I.

**System action:** Normal processing continues.

**Programmer response:** Restart the agent or the indicated subtask.

---

**EELZ203I**

*TWSTYPE SSNAME* INFORMATION: *TRKADDR TRKSTAT*

**Explanation:**

Provides information about the status of an agent for z/OS subsystem.

***TWSTYPE***

Is AGENT

***SSNNAME***

The name of the agent for z/OS subsystem.

***TRKADDR***

The TCP/IP address associated with this agent.

***TRKSTAT***

The status of the agent. It can be one of the following values:

ONLINE
OFFLINE

**System action:** None.

**Programmer response:** If the status of the agent is OFFLINE, either the agent is not running or the connection is down. Restart the agent or check if there are connectivity problems between the agent and Dynamic Workload Console.

---

**EELZ204I**

*TWSTYPE SSNAME* INFORMATION: *TRKADDR* HEARTBEAT

**Explanation:**

This message is sent by the agent for z/OS at startup to state that the agent is active and running.

***TWSTYPE***

Is AGENT

***SSNNAME***

The name of the agent for z/OS subsystem.

***TRKADDR***

The TCP/IP address associated with this agent.

**System action:** None.

**System programmer response:** None.

---

**EELZ207I**

*TWSTYPE SSNAME* IS *STATUS*

**Explanation:**

Displays the status of the specified agent for z/OS subsystem.

***TWSTYPE***

Is AGENT

***SSNNAME***

The name of the agent for z/OS subsystem.

***STATUS***

The status of the agent for z/OS subsystem. Can be:

**ACTIVE**

The agent is running.

**INACTIVE**

The agent is not running.

---

**EELZ208I**

*DDNAME* LAST-RC= *LASTRC*

**Explanation:**

Provides the return code of the last I/O operation on the specified *DDNAME*.

***DDNAME***

The ddname of the agent data set.

***LASTRC***

The return code of the last I/O operation. It can be one of the following values:

NORMAL
WARNING
SEVERE
CRITICAL
UNKNOWN

**System action:** Depending on the return code value and on the specified *DDNAME*, the agent for z/OS could stop some of its subtasks.

**Programmer response:** If the *LASTRC* value is other than NORMAL or WARNING, and depending on the *DDNAME* value, some of the agent for z/OS functions might not work correctly. In this case, check the status of the physical sequential or VSAM data set associated with *DDNAME*.

---

**EELZ210I**

*ERRCODE* ERROR ACCESSING *SSNAME* DATASET: *ERRMSG*

**Explanation:**

An error occurred accessing a data set, where:

***SSNAME***

The name of the agent for z/OS subsystem

***ERRCODE***

The code of the error. It can be either SEVERE or FATAL.

***ERRMSG***

The cause of the error. It can be either an `I/O error` or `unable to open the file`.

**System action:** Depending on the ERRCODE value, some of the agent for z/OS functions could not work correctly.

**System programmer response:** Check the status of data set.

---

**EELZ213W**

THE THRESHOLD MUST BE IN THE RANGE FROM 0 TO 100

**Explanation:** The threshold value is used with the conditional policy (specified in the WLM statement as SMART). If a job has not yet reached its deadline, the job considers the time remaining before the deadline. If the remaining time is long enough compared with the interval between the latest start time and the start time, no WLM request for promotion is issued. If you want to try and apply the Deadline and Latest Start Time policies in a row, you should specify a threshold value equal to 0.

**System action:** None

**User response:** None

---

**EELZ215E**

WLM SCHEDULING ENVIRONMENT DEFINITIONS COULD NOT BE DETERMINED. RETURN CODE: *RETC* REASON CODE: *RSNC*

**Explanation:** The agent for z/OS could not check the scheduling environment status, because the WLM macro used for this purpose (IWMSEQRY) failed. The WLM macro return code *RETC* and the reason code *RSNC* explain why.

**System action:** If the agent was to check all the currently available scheduling environments (this is performed when the Submit task starts up), the related VM event is not generated. If the agent was to check a specific scheduling environment, the related job is not submitted and the following EELSU37E message specifies the name of the job.

**User response:** See the WLM IWMSEQRY return code and reason code on the WLM guide book, and fix the problem. (See *MVS™ Programming: Workload Management Services* ).

---

**EELZ245I**

CODEPAGE VALUE IS NOT PRESENT IN TWSOPTS STATEMENT. THIS VALUE IS MANDATORY.

**Explanation:** A value for the CODEPAGE parameter of the TWSOPTS statement was not specified.

**System action:** The agent for z/OS does not start.

**User response:** This parameter is required for the agent to start properly. Enter the codepage value used in your z/OS® system and start the agent again.

---

**EELZ246E**

CODEPAGE KEYWORD IS NOT PRESENT IN TWSOPTS STATEMENT. THIS KEYWORD IS MANDATORY.

**Explanation:** The CODEPAGE parameter was not specified in the TWSOPTS statement.

**System action:** The agent for z/OS does not start.

**User response:** This parameter is required for the agent to start properly. Add the keyword to the TWSOPTS initialization statement in the PARMLIB, enter the codepage value used in your z/OS® system, and start the agent again.

---

**EELZ247E**

CODEPAGE KEYWORD DOES NOT HAVE A VALID VALUE.

**Explanation:** The value provided for the CODEPAGE is not supported.

**System action:** The agent for z/OS does not start.

**User response:** Enter the codepage value used in your z/OS® system, and start the agent again.

---

**EELZ250W**

KEYWORD *KEYWD* IN STATEMENT *STMT* IS NOT VALID. THE VALUE IS OUTSIDE THE VALID RANGE. WILL USE DEFAULT *DEFAULT*.

**Explanation:** The value specified for keyword *KEYWD* is incorrect.

**System action:** The processing continues using the default value for keyword *KEYWD*.

**User response:** Specify a valid value for keyword *KEYWD*. If you do not want the processing to use the default, restart the started task.

---

**EELZ251I**

KEYWORD *KEYWD* IS MISSING IN STATEMENT *STMT*. WILL USE DEFAULT *DEFAULT*.

**Explanation:** Keyword *KEYWD* was not specified in statement *STMT*.

**System action:** The processing continues using the default value for keyword *KEYWD*.

**User response:** If you do not want the processing to use the default, specify a value for keyword *KEYWD* in statement *STMT*, and then restart the started task.

---

**EELZ263W**

COMMAND IS NOT VALID ON AGENT.

**Explanation:** This command is not supported on the agent for z/OS.

**System action:** The request is rejected.

**System programmer response:** None.

---

**EELZ400I**

TIVOLI WORKLOAD SCHEDULER AGENT FOR Z/OS VERSION *VERSION*. THE AGENT IS RUNNING AT SERVICE LEVEL: *LEVEL - FMID*

**Explanation:**

This message is logged every time the agent for z/OS is started. Level is:

```
YY/MM/DD HH.MM.SS YYXXXXX
```

where:

**YY/MM/DD HH.MM.SS**

Is the build date and time.

**YYXXXXX**

Is the APAR level.

**User response:** None.

---

**EELZ410W**

PARAMETER *KEYWORD* IGNORED. NOT USABLE FOR THIS AGENT TYPE.

**Explanation:** The keyword shown in the message text is not valid for this agent type or is no longer supported.

**System action:** The initialization of the agent continues and the keyword is ignored.

# Part II. HCL Workload Automation for Z messages and codes

This part explains all the error, warning, and information messages, as well as the user abend codes and reason codes, that HCL Workload Automation for Z issues. The messages are listed in alphanumeric order by message identifier. To help you find messages, the range of messages on a particular page is shown at the top of the page.

# Chapter 10. Messages and codes overview

Messages are issued by the following components of HCL Workload Automation for Z :

- Controller
- Tracker
- Server
- Data store
- Connector

Your workload can run on various platforms, but you control it from a central z/OS system that runs the HCL Workload Automation for Z controller.

The term *scheduler*, when used in this publication, refers to HCL Workload Automation for Z.

The term *z/OS* is used in this guide to mean z/OS and OS/390® operating systems. Where the term *OS/390* appears, the related information applies only to OS/390 operating systems.

The acronym OPC, used in the text of some messages, refers to HCL Workload Automation for Z.

## Message format

HCL Workload Automation for Z messages have the following formats:

```
EQQFnnnC Text  or  EQQFFnnC Text  or  EQQnnnnC Text
```

where:

**EQQ**

The message was issued by HCL Workload Automation for Z. The EQQ prefix is used for all HCL Workload Automation for Z messages.

***F* or *FF***

The function that issued the message.

***nn*, *nnn*, or *nnnn***

The message number

***C***

The message severity code, with one of these values:

**I**

Information message. Processing continues and, in almost all cases, no action by the user is required.

**W**

Warning message. Processing continues and, in most cases, no action by the user is required.

**E**

Error message. Processing terminates, and action by the user is required.

***Text***

The message text, which can vary in length. The text might contain message variables that are substituted at run time or when the message is issued. In this book, message variables are represented by asterisks (***) or *italic* text.

Some errors issued when you are running the HCL Workload Automation for Z dialogs can trigger the terminal alarm to sound and a short message to appear in the upper-right corner of your terminal screen. The message for errors that cause the terminal alarm to sound usually contains the ALARM=YES flag. Press the Help key (usually PF1) in ISPF and a more complete error message in the long message area on your terminal is displayed.

## Where messages are presented

The messages described in this book can be presented in two ways:

- In the *"long message"* area on an Interactive System Productivity Facility (ISPF) panel. This message is displayed if you enter HELP after a message is issued in the *"short message"* area on the panel. The ISPF long message area is normally the third line on the ISPF panel. All HCL Workload Automation for Z dialog messages that are presented in this area have mixed-case text.
- As one or more records in the HCL Workload Automation for Z message-log data set. The message log is defined by the EQQMLOG DD statement. The message log is used by the HCL Workload Automation for Z started task and by HCL Workload Automation for Z's own batch jobs. Any message in the message log can also be displayed as a write-to-operator message.

  The format of a HCL Workload Automation for Z message printed in the message log data set is:

  ```
  mm/dd HH.MM.SS msgnum TEXT
  ```

  where:

  **mm/dd**

  Is the current date, given as a 2-digit month number and a 2-digit day-of-month number. For example, 02/03 means February 3.

  **HH.MM.SS**

  Is the current time-of-day:

  **HH**

  Is the hour, starting from midnight, in the range 00-23.

  **MM**

  Is the minute of the current hour, in the range 00-59.

**SS**

Is the second of the current minute, in the range 00-59.

**msgnum**

Is the message number in the format described in Message format on page 280.

**TEXT**

Is the message text.

An example of messages in the HCL Workload Automation for Z message log follows:

```
⋮
02/21 16.31.11 EQQZ005I HCL Workload Automation for Z SUBTASK
                  EVENT WRITER IS BEING STARTED
02/21 16.31.13 EQQZ005I HCL Workload Automation for Z SUBTASK
               VTAM I/O TASK IS BEING STARTED
02/21 16.31.14 EQQZ005I HCL Workload Automation for Z SUBTASK
               JOB SUBMIT TASK IS BEING STARTED
02/21 16.31.16 EQQZ005I HCL Workload Automation for Z
               SUBTASK DATA ROUTER TASK IS BEING STARTED
02/21 16.31.17 EQQZ013I NOW PROCESSING PARAMETER LIBRARY MEMBER EWOPTS
02/21 16.31.19 EQQZ015I INIT STATEMENT: EWTROPTS HOLDJOB(NO)
02/21 16.31.26 EQQZ015I INIT STATEMENT:          STEPEVENTS(ALL)
02/21 16.31.28 EQQZ015I INIT STATEMENT:          RETCODE(LAST)
02/21 16.31.29 EQQZ015I INIT STATEMENT:          EWSEQNO(1)
02/21 16.31.30 EQQZ016I RETURN CODE FOR THIS STATEMENT IS: 0000
02/21 16.31.31 EQQZ014I MAXIMUM RETURN CODE FOR PARAMETER MEMBER EWOPTS  IS: 000
02/21 16.31.32 EQQV001I NCF APPLICATION STARTED
02/21 16.31.33 EQQF001I DATA ROUTER TASK INITIALIZATION IS COMPLETE
⋮
```

## Data entry errors

A data entry error occurs in the dialog when you enter an invalid value or do not enter a value for a required field.

## System action

The cursor appears on the panel in the field where the error is located, and the system waits for you to correct the value before to perform the operation.

## User response

Type the correct value, or type the required values that you omitted. Then press Enter.

# Chapter 11. AWSJZC - Z connector messages

This section lists *error* and *warning* messages that could be generated by the Z connector component.

The message component code is JZC.

## AWSJZC015 - AWSJZC136

**AWSJZC015E**

A communication error has occurred with HCL Workload Automation for Z. The IP address: "z/OS_node_IP_address" is not valid.

**Explanation:** See message. *z/OS_node_IP_address* is the IP address of the HCL Workload Automation for Z node in the configuration of the connector.

**System action:** The program cannot proceed.

**Operator response:** Check the IP address of the connection node for HCL Workload Automation for Z. Check the value stored in the connector's configuration file. If the two do not match, correct the latter. Retry the operation.

---

**AWSJZC016E**

Invalid IP portnumber: {0}.

---

**AWSJZC017E**

A communication error has occurred with HCL Workload Automation for Z. The following TCP/IP socket I/O error was given: "IP_socket_I/O_error" with the reason "reason_message".

**Explanation:** See message. *IP_socket_I/O_error* is the TCP/IP socket I/O error that was given when the connector tried to make the connection. *reason_message* gives further information about the error.

**System action:** The program cannot proceed.

**Operator response:** Resolve the TCP/IP error using the documentation of your operating system or networking software. Retry the operation.

---

**AWSJZC018E**

A communication error has occurred with HCL Workload Automation for Z. The remote connection has closed: "TCP/IP_error_code".

**Explanation:** See message. *TCP/IP_error_code* is the error code given when the connection closed.

**System action:** The program cannot proceed.

**Operator response:** Resolve the TCP/IP error using the documentation of your operating system or networking software. Retry the operation.

**AWSJZC019E**

A communication error has occurred with HCL Workload Automation for Z. The connection wait has exceed the timeout of "timeout" milliseconds, for {1}.

**Explanation:** See message. *timeout* is the length of the timeout period in milliseconds.

**System action:** The program cannot proceed.

**Operator response:** Check the network to determine why the connection has timed out. Resolve the network problem and retry the operation. If the timeout is too short, edit the configuration file of the connector to set a longer timeout period.

**AWSJZC020E**

An internal application error has occurred. Unsupported Filter of type {0}.

**AWSJZC021E**

An internal application error has occurred. Unsupported Filter type.

**AWSJZC022E**

An internal application error has occurred. The type {0} for the resource is invalid.

**AWSJZC023E**

An internal application error has occurred. Invalid extension found when {0} was expected.

**AWSJZC024E**

An internal application error has occurred. Expected property not found .

**AWSJZC025E**

An internal application error has occurred. Invalid structure found when {0} was expected.

**AWSJZC026E**

An internal application error has occurred. No target workstation found.

**AWSJZC027E**

The selected job is the last one of the job stream..

**AWSJZC030E**

An internal application error has occurred. Invalid value for field {0}.

**AWSJZC031E**

An internal application error has occurred. Invalid value {0} for field {1} : must be {2} <= {3} <= {4} .

**AWSJZC032E**

An internal application error has occurred. Invalid value {0} for field {0}.

**AWSJZC033E**

An internal application error has occurred. Invalid value {0} for field {1}.

**AWSJZC034E**

An internal application error has occurred. Invalid id value {0}.

**AWSJZC035E**

The Connector can't provide the required action on the specified Lock Transaction. Possible reasons are: 1) Maintenance of the OPC Connector 2) Persistence of lock too long 3) Internal application error.

**AWSJZC036E**

The End Time must be bigger or equal than the Start Time.

**AWSJZC037E**

The {0} method must be called in the same transaction in which {1} has been called..

**AWSJZC038E**

The {0} method must be called in a transaction..

**AWSJZC040E**

PIF Error : id={0}, variables={1},{2},{3},{4},{5},{6},{7},{8},{9},{10}.

**AWSJZC050E**

An internal application error has occurred. Unexpected value in field {0} (in file {1} at line {3}).

**AWSJZC051E**

An internal application error has occurred. Unexpected value {0} in field {1} (in file {2} at line {3}).

**AWSJZC052E**

An internal application error has occurred. Unexpected value {0} in field {1} (in file {2} at line {3}).

**AWSJZC053E**

An internal application error has occurred. Unexpected value '{0}' in field {1} (in file {2} at line {3}).

**AWSJZC060E**

An internal application error has occurred. Invalid timer value ({0}): found {1}.

**AWSJZC061E**

An internal application error has occurred. Invalid timer value ({0}): unexpected end of string.

**AWSJZC062E**

An internal application error has occurred. Invalid timer value ({0}): expected an integer value, found {1}.

**AWSJZC063E**

An internal application error has occurred. Invalid timer value ({0}): unknown primitive found {1}.

**AWSJZC064E**

An internal application error has occurred. Invalid timer value ({0}): expected {2}, found {1}.

**AWSJZC065E**

An internal application error has occurred. Invalid timer value ({0}): mismatch with OPC rules - the input rule generates {1} OPC rule that is not equivalent. The timer values do not have all the combinations that are equivalent to the OPC rule.

**AWSJZC066E**

An internal application error has occurred. Invalid timer value: cannot convert to an OPC rule.

**AWSJZC067E**

An internal application error has occurred. Invalid timer value ({0}): cannot use Only and Every rules mixed in the same timer value.

**AWSJZC068E**

An internal application error has occurred. Invalid timer value ({0}): invalid numeric value found : {1} <= {2} <= {3}.

**AWSJZC069E**

An internal application error has occurred. Invalid timer value ({0}): cannot use two different values for originshift in the same timer value.

**AWSJZC080E**

The connector cannot provide the next block of query results.

**AWSJZC081E**

OPC does not recognize user {0}.

**AWSJZC090E**

An internal application error has occurred. Unsupported value for field {0} .

**AWSJZC091E**

An internal application error has occurred. You are using a down-level version of the Dynamic Workload Console, which supports only default values for settings implemented with the latest version of the Dynamic Workload Console.

**AWSJZC092E**

An internal resource adapter error has occurred : "error".

**Explanation:** See message. *error* is the error message returned by the internal resource adapter.

**System action:** The program cannot proceed.

**Operator response:** This is an internal error. If you cannot resolve the problem, search the IBM Support database for a solution at Support.

**AWSJZC093E**

The requested engine "engine" is not defined.

**Explanation:** The z/OS connector has been asked to connect to an engine by the Dynamic Workload Console, but the engine is not defined in the application server. They are either defined automatically when the z/OS Connector is installed, or can be defined manually.

**System action:** The program cannot proceed.

**Operator response:** Determine from the operation being performed which engine you were trying to connect to. Check the engine name. Check the names of the engines that are defined for the application server. Ensure that the engine definitions correspond. Define any missing engines, or redefine any engines defined incorrectly. Retry the operation.

*IBM® Workload Automation: Dynamic Workload Console User's Guide* for information about configuring the z/OS connector.

**AWSJZC094E**

The object you are trying to access in the HCL Workload Automation for Z database or plan is already locked by the user {0}.

**Explanation:** See message.

**System action:** The program cannot proceed.

**Operator response:** This is normally a temporary problem. Retry the operation. If the problem persists, check with other users to determine who is using the object. Unlock the object and retry the operation.

**AWSJZC095E**

You cannot access the JCL log in a z/OS engine version earlier than version 8.1.

**Explanation:** The ““GetJoblog““ operation is not supported for z/OS engines earlier than version 8.1.

**System action:** The operation is not performed.

**Operator response:** The JCL log must be accessed from the z/OS instance where it was created.

---

**AWSJZC096E**

You cannot remove the last job from a job stream in the plan.

**Explanation:** A job stream cannot exist without jobs. If you want to completely replace all the jobs in a job stream with other jobs, you should add at least one of the new jobs before deleting any of the old jobs.

**System action:** The operation is not performed.

**Operator response:** If you want to completely replace all the jobs in a job stream with other jobs, you should add at least one of the new jobs before deleting any of the old jobs.

---

**AWSJZC099E**

The HTTP request failed because of the following error: "error".

**Explanation:** An internal error occurred. Check the message for more information.

**System action:** The operation is not performed.

**Operator response:** Check the message and try to resolve the error based on the message. Retry the operation.

---

**AWSJZC105E**

Resource is unknown.

**Explanation:** The broker server gets the request and replies with an error

**System action:** The operation is not performed.

**Operator response:** Check the message and try to resolve the error based on the message. Retry the operation.

---

**AWSJZC106E**

Resource already exists.

**Explanation:** The broker server gets the request and replies with an error

**System action:** The operation is not performed.

**Operator response:** Check the message and try to resolve the error based on the message. Retry the operation.

---

**AWSJZC107E**

Operation failed.

**Explanation:** The broker server gets the request and replies with an error

**System action:** The operation is not performed.

**Operator response:** Check the message and try to resolve the error based on the message. Retry the operation.

**AWSJZC108E**

Unsupported operation.

**Explanation:** The broker server gets the request and replies with an error

**System action:** The operation is not performed.

**Operator response:** Check the message and try to resolve the error based on the message. Retry the operation.

---

**AWSJZC109E**

Invalid request.

**Explanation:** The broker server gets the request and replies with an error

**System action:** The operation is not performed.

**Operator response:** Check the message and try to resolve the error based on the message. Retry the operation.

---

**AWSJZC110E**

Illegal statement.

**Explanation:** The broker server gets the request and replies with an error

**System action:** The operation is not performed.

**Operator response:** Check the message and try to resolve the error based on the message. Retry the operation.

---

**AWSJZC111E**

Service unavailable.

**Explanation:** The broker server gets the request and replies with an error

**System action:** The operation is not performed.

**Operator response:** Check the message and try to resolve the error based on the message. Retry the operation.

---

**AWSJZC112E**

Requested resource not found.

**Explanation:** The broker server gets the request and replies with an error

**System action:** The operation is not performed.

**Operator response:** Check the message and try to resolve the error based on the message. Retry the operation.

---

**AWSJZC113E**

Resource name not unique.

**Explanation:** The broker server gets the request and replies with an error

**System action:** The operation is not performed.

**Operator response:** Check the message and try to resolve the error based on the message. Retry the operation.

---

**AWSJZC114E**

Invalid protocol. Only HTTP, HTTPS accepted.

**Explanation:** The broker server gets the request and replies with an error

**System action:** The operation is not performed.

**Operator response:** Check the message and try to resolve the error based on the message. Retry the operation.

---

**AWSJZC115E**

Server host not specified.

**Explanation:** The broker server gets the request and replies with an error

**System action:** The operation is not performed.

**Operator response:** Check the message and try to resolve the error based on the message. Retry the operation.

---

**AWSJZC116E**

Protocol not specified.

**Explanation:** The broker server gets the request and replies with an error

**System action:** The operation is not performed.

**Operator response:** Check the message and try to resolve the error based on the message. Retry the operation.

---

**AWSJZC117E**

Server port not specified.

**Explanation:** The broker server gets the request and replies with an error

**System action:** The operation is not performed.

**Operator response:** Check the message and try to resolve the error based on the message. Retry the operation.

---

**AWSJZC118E**

The connection is already initialized.

**Explanation:** The broker server gets the request and replies with an error

**System action:** The operation is not performed.

**Operator response:** Check the message and try to resolve the error based on the message. Retry the operation.

**AWSJZC119E**

The connection is not initialized.

**Explanation:** The broker server gets the request and replies with an error

**System action:** The operation is not performed.

**Operator response:** Check the message and try to resolve the error based on the message. Retry the operation.

---

**AWSJZC120E**

Error opening connection.

**Explanation:** The broker server gets the request and replies with an error

**System action:** The operation is not performed.

**Operator response:** Check the message and try to resolve the error based on the message. Retry the operation.

---

**AWSJZC121E**

Server HTTP response code not ok (e.g. HTTP response 400).

**Explanation:** The broker server gets the request and replies with an error

**System action:** The operation is not performed.

**Operator response:** Check the message and try to resolve the error based on the message. Retry the operation.

---

**AWSJZC122E**

The broker server is unreachable.

**Explanation:** The broker server gets the request and replies with an error

**System action:** The operation is not performed.

**Operator response:** Check the message and try to resolve the error based on the message. Retry the operation.

---

**AWSJZC123E**

The contacted server port is wrong.

**Explanation:** The broker server gets the request and replies with an error

**System action:** The operation is not performed.

**Operator response:** Check the message and try to resolve the error based on the message. Retry the operation.

---

**AWSJZC124E**

Time-out expired during the communication .

**Explanation:** The broker server gets the request and replies with an error

**System action:** The operation is not performed.

**Operator response:** Check the message and try to resolve the error based on the message. Retry the operation.

---

**AWSJZC125E**

Error streaming data from/to the broker server.

**Explanation:** The broker server gets the request and replies with an error

**System action:** The operation is not performed.

**Operator response:** Check the message and try to resolve the error based on the message. Retry the operation.

---

**AWSJZC126E**

Error initializing SSL channel.

**Explanation:** The broker server gets the request and replies with an error

**System action:** The operation is not performed.

**Operator response:** Check the message and try to resolve the error based on the message. Retry the operation.

---

**AWSJZC127E**

Error while sending data to the broker server.

**Explanation:** The broker server gets the request and replies with an error

**System action:** The operation is not performed.

**Operator response:** Check the message and try to resolve the error based on the message. Retry the operation.

---

**AWSJZC128E**

Error initializing SSL channel.

**Explanation:** The broker server gets the request and replies with an error

**System action:** The operation is not performed.

**Operator response:** Check the message and try to resolve the error based on the message. Retry the operation.

---

**AWSJZC129E**

Generic internal communication error.

**Explanation:** The broker server gets the request and replies with an error

**System action:** The operation is not performed.

**Operator response:** Check the message and try to resolve the error based on the message. Retry the operation.

**AWSJZC130E**

Error allocating/deallocating memory.

**Explanation:** The broker server gets the request and replies with an error

**System action:** The operation is not performed.

**Operator response:** Check the message and try to resolve the error based on the message. Retry the operation.

---

**AWSJZC131E**

The object you are trying to access in the HCL Workload Automation for Z database or plan is already locked.

**Explanation:** See message.

**System action:** The program cannot proceed.

**Operator response:** This is normally a temporary problem. Retry the operation. If the problem persists, check with other users to determine who is using the object. Unlock the object and retry the operation.

---

**AWSJZC132E**

The plugin *plugin* was not found on the server. The error is *error*.

**Explanation:** See message.

**System action:** The operation is not performed.

**Operator response:** None.

---

**AWSJZC133E**

The plugin *plugin* has version *plugin version 1* that is newer than *plugin version 2*.

**Explanation:** The plugin on the agent is already at the current level.

**System action:** The operation is not performed.

**Operator response:** None.

---

**AWSJZC134E**

The plugin *plugin* cannot be updated because the new version requires the agent version *version 1* while the current version is *version 2*.

**Explanation:** The plugin on the agent requires a later agent version.

**System action:** The operation is not performed.

**Operator response:** None.

---

**AWSJZC135E**

The plugin *plugin* was not found on the server. The error is *error*.

**Explanation:** An error occurred accessing the plugin jar file.

**System action:** The operation is not performed.

**Operator response:** None.

---

**AWSJZC136E**

An unexpected PIF error occurred. Contact Software Support. *plugin* was not found on the server. The error is *error*.

**Explanation:** See message.

**System action:** The operation is not performed.

**Operator response:** Contact Software Support.

# Chapter 12. AWSJZI - Z connector installation messages

This section lists *error* and *warning* messages that could be generated by the installation of the Z connector component.

The message component code is JZI.

## AWSJZI002 - AWSJZI177

**AWSJZI002E**

An internal error has occurred. The command or script "*command_or_script*" has failed. The exit code is as follows: "*exit_code*". Contact the Software Support.

**Explanation:** See message. *command_or_script* is the command that has failed. It might be an operating system command or a HCL Workload Automation installation script. *exit_code* is the error code given by the command or script.

**System action:** If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

**Operator response:**

Proceed as follows:

**- Interactive wizard**

1. Click **OK** to close the error popup window. The Diagnose Failure window is opened.
2. If you want to diagnose the problem without leaving the wizard (recommended) select **Diagnose failure** and click **Next**, and follow the procedure described in the *Planning and Installation Guide* for diagnosing a failed installation. Otherwise, select **Quit installation**. The wizard closes.

**- Silent wizard**

Look in the installation log to see if there is any additional information.

Check any available information related to the *exit_code*. In the case of an operating system command you might have to consult the operating system documentation. If you have copied the installation images to the local hard disk or to a remote workstation, ensure that the entire disk image was copied, and that the binary option was set if ftp was used. If you cannot correct the problem, contact the Software Support for assistance.

If you think you can solve the problem, make any necessary corrections to the installation environment. Proceed as follows:

**- Interactive wizard**

Restart the step that has failed.

**- Silent wizard**

You cannot troubleshoot a failed installation with the silent wizard. Instead, do as follows:

1. Restart the installation adding the parameter **-resume**. The wizard restarts in interactive mode at the **Step List** window showing the failed step.
2. Restart the step that failed.

### See also

The *Planning and Installation Guide* for full details of the recovery process from a failed installation.

---

**AWSJZI008E**

The passwords do not match. Retype the password and the verification password, ensuring that they are both the same.

**Explanation:** You have supplied a password for the "<TWSUser>" and have confirmed it, but the passwords are different.

**System action:** The wizard stops.

**Operator response:**

1. Click **OK** to close the error popup.
2. Retype the passwords, ensuring that they are both the same.
3. Click **Next** to continue.

---

**AWSJZI009E**

The following field: "*field_name*" is longer than the maximum of *max_length* characters.

**Explanation:** See message. *field_name* is the name of the field that is too long. *max_length* is the maximum number of characters it can be.

**System action:** If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

**Operator response:**

Proceed as follows:

**- Interactive wizard**

1. Click **OK** to close the error popup.
2. Re-enter the indicated field, ensuring that it does not exceed the maximum length, and click **Next** to continue.

**- Silent wizard**

1. Edit the response file, and ensure that the field does not exceed the maximum length.
2. Rerun the wizard.

---

**AWSJZI010E**

The following field: "*field_name*" is outside the following range: "*from_value - to_value*".

**Explanation:** See message. *field_name* is the name of the field that is out of range. *from_value* and *to_value* indicate the minimum and maximum values it can take.

**System action:** If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

**Operator response:**

Proceed as follows:

**- Interactive wizard**

1. Click **OK** to close the error popup.
2. Re-enter the indicated field, ensuring that the value falls within the indicated range, and click **Next** to continue.

**- Silent wizard**

1. Edit the response file, and ensure that the field value falls within the indicated range.
2. Rerun the wizard.

---

**AWSJZI011E**

The supplied installation path is not valid.

**Explanation:** See message. For example, you might have supplied one or more characters that cannot be used in a file path.

**System action:** If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

**Operator response:**

Proceed as follows:

**- Interactive wizard**

1. Click **OK** to close the error popup.
2. Re-enter the installation path, ensuring that the path is fully qualified and valid, and click **Next** to continue.

**- Silent wizard**

1. Edit the response file, and ensure that the installation path is fully qualified and valid.
2. Rerun the wizard.

---

**AWSJZI012E**

There is insufficient disk space available in the directory *directory* to complete the installation. The installation requires *required_space* megabytes, but only *available_space* megabytes are available. Either make more space available or change the installation directory.

**Explanation:** See message. *directory* is the install directory that has insufficient space. *required_space* and *available_space* indicate what space the installation requires and how much is available.

**System action:** If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

**Operator response:**

**- Make space in the original path**

If you want to persist with the original installation path, use the operating system's commands and utilities to make more space available. When you have done this, proceed as follows:

**Interactive wizard**

1. Click **OK** to close the error popup.
2. Click **Next** to continue.

**Silent wizard**

1. Rerun the wizard.

**- Choose another directory**

If you cannot make sufficient space, you must change the installation path to one with sufficient available space. To do this, proceed as follows:

**Interactive wizard**

1. Click **OK** to close the error popup.
2. Re-enter the installation path, ensuring that the path is fully qualified and valid, and points to a directory with sufficient space. Click **Next** to continue.

**Silent wizard**

1. Edit the response file, and ensure that the installation path is fully qualified and valid, and points to a directory with sufficient space.
2. Rerun the wizard.

Proceed as follows:

---

**AWSJZI017E**

You are correcting an installation parameter by editing the parameters of an installation step, but an incorrect parameter has been supplied during the correction.

**Explanation:** See message.

**System action:** The installation cannot continue.

**Operator response:**

Check the parameters that you have changed or supplied during the restart of an installation, and ensure that you have supplied valid values:

- If you locate the error, correct it and continue.
- If you cannot locate the error quit the installation and restart it.

## See also

The *Planning and Installation Guide* for full details of the recovery process from a failed installation.

---

**AWSJZI019E**

An internal error has occurred. The directory to be used for the install location of the embedded WebSphere Application Server does not exist.

**Explanation:** The install directory for the embedded WebSphere Application Server is created by the install program within the HCL Workload Automation install directory. This message could arise if the directory in question has not been created correctly, or has been deleted before being used.

**System action:** If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

**Operator response:** Check the installation log to see if there is any further information that helps you to understand why the directory could not be found. The problem is resolved by just rerunning the installation.

**- Rerun the interactive wizard**

1. If you are running the interactive wizard, click **OK** to close the error popup window. The Diagnose Failure window is opened.
2. Select **Quit installation**. The wizard closes.
3. If you previously copied the installation images to the local hard disk or to a remote workstation, ensure that the entire disk image was copied, and that the binary option was set if ftp was used.
4. Rerun the wizard.

**- Rerun the silent wizard.**

1. If you have copied the installation images to the local hard disk or to a remote workstation, ensure that the entire disk image was copied, and that the binary option was set if ftp was used.
2. Rerun the silent wizard.

If the problem persists contact the Software Support for assistance.

## See also

The *Planning and Installation Guide* for full details of the recovery process from a failed installation.

---

**AWSJZI021E**

An internal error has occurred. The application server profile "*profile*" for the embedded WebSphere Application Server could not be created.

**Explanation:** The installation program needs to create an application server profile for the embedded WebSphere Application Server, and then populate it with the information specific to HCL Workload Automation. This message is displayed because the profile could not be created.

**System action:** If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

**Operator response:** Check that the computer where you are installing HCL Workload Automation satisfies the prerequisite requirements of the embedded WebSphere Application Server. These can be found by clicking the **System requirements** link on the IBM WebSphere Application Server - Express product information Web page at www.ibm.com. Check that there is sufficient space in the standard temporary directory of the computer. Check that you have copied the installation images correctly to the computer where you are running the installation wizard. Check that there is sufficient free memory. The presence of many processes in memory can block the installation. You must have a minimum of 512 MB of free memory.

If you are running the interactive wizard, look at the Output tab on the failed installation step for further information. Do the following:

1. Note down the error code (so that you can later find it in the *Planning and Installation Guide*, if needed)
2. Click **OK** to close the error popup window. The Diagnose Failure window is opened.
3. Select **Diagnose failure** and click **Next**. The Step List window is opened.

4. Select the failed installation step and double click it to open the Step Status window.
5. Select the Output tab.

If you are running the silent wizard, check the installation log for more information.

The problem is resolved by just rerunning the installation.

**- Rerun the interactive wizard**

1. If you are running the interactive wizard, close the Step Status window and click **Finish** on the Step List window. The wizard closes.
2. If you previously copied the installation images to the local hard disk or to a remote workstation, ensure that the entire disk image was copied, and that the binary option was set if ftp was used.
3. Rerun the wizard.

**- Rerun the silent wizard.**

1. If you have copied the installation images to the local hard disk or to a remote workstation, ensure that the entire disk image was copied, and that the binary option was set if ftp was used.
2. Rerun the silent wizard.

If the problem persists contact the Software Support for assistance.

## See also

The *Planning and Installation Guide* for full details of the recovery process from a failed installation.

---

**AWSJZI022E**

An internal error has occurred. The application server profile archive "*profile_archive*" for the embedded WebSphere Application Server could not be read.

**Explanation:** The installation program needs to create an application server profile for the embedded WebSphere Application Server, and then populate it with the information specific to HCL Workload Automation. This message is displayed because the profile archive that contains the information needed to populate the profile could not be read.

**System action:** If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

**Operator response:** Check that you have copied the installation images correctly to the computer where you are running the installation wizard.

If you are running the interactive wizard, look at the Output tab on the failed installation step for further information. Do the following:

1. Note down the error code (so that you can later find it in the *Planning and Installation Guide*, if needed)
2. Click **OK** to close the error popup window. The Diagnose Failure window is opened.
3. Select **Diagnose failure** and click **Next**. The Step List window is opened.
4. Select the failed installation step and double click it to open the Step Status window.
5. Select the Output tab.

If you are running the silent wizard, check the installation log for more information.

The problem is resolved by just rerunning the installation.

**- Rerun the interactive wizard**

1. If you are running the interactive wizard, close the Step Status window and click **Finish** on the Step List window. The wizard closes.
2. If you previously copied the installation images to the local hard disk or to a remote workstation, ensure that the entire disk image was copied, and that the binary option was set if ftp was used.
3. Rerun the wizard.

**- Rerun the silent wizard.**

1. If you have copied the installation images to the local hard disk or to a remote workstation, ensure that the entire disk image was copied, and that the binary option was set if ftp was used.
2. Rerun the silent wizard.

If the problem persists contact the Software Support for assistance.

## See also

The *Planning and Installation Guide* for full details of the recovery process from a failed installation.

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**AWSJZI023E**

An internal error has occurred. The update of the configuration of the embedded WebSphere Application Server has failed.

**Explanation:** The embedded WebSphere Application Server is installed with a default configuration, which is then updated for HCL Workload Automation. The update has failed.

**System action:** If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

**Operator response:** Check that you have copied the installation images correctly to the computer where you are running the installation wizard.

If you are running the interactive wizard, look at the Output tab on the failed installation step for further information. Do the following:

1. Note down the error code (so that you can later find it in the *Planning and Installation Guide*, if needed)
2. Click **OK** to close the error popup window. The Diagnose Failure window is opened.
3. Select **Diagnose failure** and click **Next**. The Step List window is opened.
4. Select the failed installation step and double click it to open the Step Status window.
5. Select the Output tab.

If you are running the silent wizard, check the installation log for more information.

The problem is resolved by just rerunning the installation.

**- Rerun the interactive wizard**

1. If you are running the interactive wizard, close the Step Status window and click **Finish** on the Step List window. The wizard closes.
2. If you previously copied the installation images to the local hard disk or to a remote workstation, ensure that the entire disk image was copied, and that the binary option was set if ftp was used.
3. Rerun the wizard.

**- Rerun the silent wizard.**

1. If you have copied the installation images to the local hard disk or to a remote workstation, ensure that the entire disk image was copied, and that the binary option was set if ftp was used.
2. Rerun the silent wizard.

If the problem persists contact the Software Support for assistance.

## See also

The *Planning and Installation Guide* for full details of the recovery process from a failed installation.

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**AWSJZI024E**

The application server "*application_server*" could not be started.

**Explanation:** The indicated *application_server* runs HCL Workload Automation on the embedded WebSphere Application Server, but the application server could not be started after the installation.

**System action:** If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

**Operator response:** Check the application server's logs to determine why the server could not be started.

If you are running the interactive wizard, look at the Output tab on the failed installation step for further information. Do the following:

1. Note down the error code (so that you can later find it in the *Planning and Installation Guide*, if needed)
2. Click **OK** to close the error popup window. The Diagnose Failure window is opened.
3. Select **Diagnose failure** and click **Next**. The Step List window is opened.
4. Select the failed installation step and double click it to open the Step Status window.
5. Select the Output tab.

If you can solve the problem, do so, and proceed as follows:

You might be able to restart the step, or you might have to rerun the installation from the beginning.

**- Interactive wizard**

**Restart the step of the interactive wizard**

1. On the Status tab set the **status** to Ready
2. Click **Apply**. The Step List window is displayed.
3. Click **Run all** to restart the installation from that step.

If the problem is not resolved, try exiting from the wizard and recommencing the installation, as follows.

**Rerun the interactive wizard**

1. Close the Step Status window
2. Select **Quit installation**. The wizard closes.
3. If you have copied the installation images to the local hard disk or to a remote workstation, ensure that the entire disk image was copied, and that the binary option was set if ftp was used.
4. Rerun the wizard.

**- Silent wizard**

**Restart the step of the silent wizard**

You cannot troubleshoot a failed installation with the silent wizard. Instead, do as follows:

1. Restart the installation adding the parameter **-resume**. The wizard restarts in interactive mode at the **Step List** window showing the failed step.
2. Restart the step that failed.

If this does not resolve the problem, try rerunning the silent wizard, as follows.

**Rerun the silent wizard.**

1. If you have copied the installation images to the local hard disk or to a remote workstation, ensure that the entire disk image was copied, and that the binary option was set if ftp was used.
2. Rerun the silent wizard.

If the problem persists contact the Software Support for assistance.

## See also

The *Planning and Installation Guide* for full details of the recovery process from a failed installation.

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**AWSJZI025E**

An internal error has occurred. The script "*script*" used by the installation wizard has failed.

**Explanation:** See message. *script* identifies the script that has failed.

**System action:** If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

**Operator response:** Check the installation log to determine why the script failed.

If you are running the interactive wizard, look at the Output tab on the failed installation step for further information. Do the following:

1. Note down the error code (so that you can later find it in the *Planning and Installation Guide*, if needed)
2. Click **OK** to close the error popup window. The Diagnose Failure window is opened.
3. Select **Diagnose failure** and click **Next**. The Step List window is opened.
4. Select the failed installation step and double click it to open the Step Status window.
5. Select the Output tab.

If you can solve the problem, do so, and proceed as follows:

You might be able to restart the step, or you might have to rerun the installation from the beginning.

**- Interactive wizard**

**Restart the step of the interactive wizard**

1. On the Status tab set the **status** to Ready
2. Click **Apply**. The Step List window is displayed.
3. Click **Run all** to restart the installation from that step.

If the problem is not resolved, try exiting from the wizard and recommencing the installation, as follows.

**Rerun the interactive wizard**

1. Close the Step Status window
2. Select **Quit installation**. The wizard closes.
3. If you have copied the installation images to the local hard disk or to a remote workstation, ensure that the entire disk image was copied, and that the binary option was set if ftp was used.
4. Rerun the wizard.

**- Silent wizard**

**Restart the step of the silent wizard**

You cannot troubleshoot a failed installation with the silent wizard. Instead, do as follows:

1. Restart the installation adding the parameter **-resume**. The wizard restarts in interactive mode at the **Step List** window showing the failed step.
2. Restart the step that failed.

If this does not resolve the problem, try rerunning the silent wizard, as follows.

**Rerun the silent wizard.**

1. If you have copied the installation images to the local hard disk or to a remote workstation, ensure that the entire disk image was copied, and that the binary option was set if ftp was used.
2. Rerun the silent wizard.

If the problem persists contact the Software Support for assistance.

## See also

The *Planning and Installation Guide* for full details of the recovery process from a failed installation.

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**AWSJZI029E**

An internal error has occurred. The directory where the installation expected to find the JRE files does not exist.

**Explanation:** The installation program is trying to locate the directory where the Java Runtime Environment files were unpacked at the beginning of the installation, but has failed to find it. Either the unpacking of the installation bundle failed, or the directory has subsequently been renamed or deleted.

**System action:** If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

**Operator response:**

If you are running the interactive wizard, look at the Output tab on the failed installation step for further information. Do the following:

1. Note down the error code (so that you can later find it in the *Planning and Installation Guide*, if needed)
2. Click **OK** to close the error popup window. The Diagnose Failure window is opened.
3. Select **Diagnose failure** and click **Next**. The Step List window is opened.

4. Select the failed installation step and double click it to open the Step Status window.
5. Select the Output tab.

Ensure that you are not trying to run two installations concurrently, which is not possible. If you can solve the problem, do so, and proceed as follows:

The problem is resolved by just rerunning the installation.

**- Rerun the interactive wizard**

1. Close the Step Status window
2. Select **Quit installation**. The wizard closes.
3. If you have copied the installation images to the local hard disk or to a remote workstation, ensure that the entire disk image was copied, and that the binary option was set if ftp was used.
4. Rerun the wizard.

**- Rerun the silent wizard.**

1. If you have copied the installation images to the local hard disk or to a remote workstation, ensure that the entire disk image was copied, and that the binary option was set if ftp was used.
2. Rerun the silent wizard.

If the problem persists contact the Software Support for assistance

## See also

The *Planning and Installation Guide* for full details of the recovery process from a failed installation.

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**AWSJZI030E**

An internal error has occurred. The build file that the installation program expected to find does not exist.

**Explanation:** The installation program is trying to locate the build file that was unpacked at the beginning of the installation, but has failed to find it. Either the unpacking of the installation bundle failed, or the file has subsequently been renamed or deleted.

**System action:** If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

**Operator response:**

If you are running the interactive wizard, look at the Output tab on the failed installation step for further information. Do the following:

1. Note down the error code (so that you can later find it in the *Planning and Installation Guide*, if needed)
2. Click **OK** to close the error popup window. The Diagnose Failure window is opened.
3. Select **Diagnose failure** and click **Next**. The Step List window is opened.
4. Select the failed installation step and double click it to open the Step Status window.
5. Select the Output tab.

Ensure that you are not trying to run two installations concurrently, which is not possible. If you can solve the problem, do so, and proceed as follows:

The problem is resolved by just rerunning the installation.

**- Rerun the interactive wizard**

1. Close the Step Status window
2. Select **Quit installation**. The wizard closes.
3. If you have copied the installation images to the local hard disk or to a remote workstation, ensure that the entire disk image was copied, and that the binary option was set if ftp was used.
4. Rerun the wizard.

**- Rerun the silent wizard.**

1. If you have copied the installation images to the local hard disk or to a remote workstation, ensure that the entire disk image was copied, and that the binary option was set if ftp was used.
2. Rerun the silent wizard.

If the problem persists contact the Software Support for assistance

## See also

The *Planning and Installation Guide* for full details of the recovery process from a failed installation.

---

**AWSJZI031E**

An internal error has occurred. An internal program has failed.

**Explanation:** See message.

**System action:** If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

**Operator response:**

If you are running the interactive wizard, look at the Output tab on the failed installation step for further information. Do the following:

1. Note down the error code (so that you can later find it in the *Planning and Installation Guide*, if needed)
2. Click **OK** to close the error popup window. The Diagnose Failure window is opened.
3. Select **Diagnose failure** and click **Next**. The Step List window is opened.
4. Select the failed installation step and double click it to open the Step Status window.
5. Select the Output tab.

If you can solve the problem, do so, and proceed as follows:

You might be able to restart the step, or you might have to rerun the installation from the beginning.

**- Interactive wizard**

**Restart the step of the interactive wizard**

1. On the Status tab set the **status** to Ready
2. Click **Apply**. The Step List window is displayed.
3. Click **Run all** to restart the installation from that step.

If the problem is not resolved, try exiting from the wizard and recommencing the installation, as follows.

**Rerun the interactive wizard**

1. Close the Step Status window
2. Select **Quit installation**. The wizard closes.
3. If you have copied the installation images to the local hard disk or to a remote workstation, ensure that the entire disk image was copied, and that the binary option was set if ftp was used.
4. Rerun the wizard.

**- Silent wizard**

**Restart the step of the silent wizard**

You cannot troubleshoot a failed installation with the silent wizard. Instead, do as follows:

1. Restart the installation adding the parameter **-resume**. The wizard restarts in interactive mode at the **Step List** window showing the failed step.
2. Restart the step that failed.

If this does not resolve the problem, try rerunning the silent wizard, as follows.

**Rerun the silent wizard.**

1. If you have copied the installation images to the local hard disk or to a remote workstation, ensure that the entire disk image was copied, and that the binary option was set if ftp was used.
2. Rerun the silent wizard.

If the problem persists contact the Software Support for assistance.

## See also

The *Planning and Installation Guide* for full details of the recovery process from a failed installation.

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**AWSJZI032E**

An internal error has occurred. An internal program has not been supplied with a required parameter.

**Explanation:** The internal program that creates the HCL Workload Automation instance (Ant) is called by the installation program, which supplies the parameters it requires. One of these parameters is missing. It is possible that during a previous restart of a failed installation, a required value was inadvertently deleted from a step or modified.

**System action:** If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

**Operator response:**

If you are running the interactive wizard, look at the Output tab on the failed installation step for further information. Do the following:

1. Note down the error code (so that you can later find it in the *Planning and Installation Guide*, if needed)
2. Click **OK** to close the error popup window. The Diagnose Failure window is opened.
3. Select **Diagnose failure** and click **Next**. The Step List window is opened.
4. Select the failed installation step and double click it to open the Step Status window.
5. Select the Output tab.

If you have already tried restarting this installation, check that you did not inadvertently invalidate any of the step parameters, by looking at the values in the **Properties** tab on the **Step Status** panel of the step that failed. You might have to return to a previous step to be able to modify the field. If you can solve the problem, do so, and proceed as follows:

In the interactive wizard, if you think you have corrected an error in the step properties, you might be able to restart the modified step, or you might have to rerun the installation from the beginning.

**- Interactive wizard**

**Restart the step of the interactive wizard**

1. On the Status tab set the **status** to Ready
2. Click **Apply**. The Step List window is displayed.
3. Click **Run all** to restart the installation from that step.

If the problem is not resolved, try exiting from the wizard and recommencing the installation, as follows.

**Rerun the interactive wizard**

1. Close the Step Status window
2. Select **Quit installation**. The wizard closes.
3. If you have copied the installation images to the local hard disk or to a remote workstation, ensure that the entire disk image was copied, and that the binary option was set if ftp was used.
4. Rerun the wizard.

**- Silent wizard**

**Restart the step of the silent wizard**

You cannot troubleshoot a failed installation with the silent wizard. Instead, do as follows:

1. Restart the installation adding the parameter **-resume**. The wizard restarts in interactive mode at the **Step List** window showing the failed step.
2. Restart the step that failed.

If this does not resolve the problem, try rerunning the silent wizard, as follows.

**Rerun the silent wizard.**

1. If you have copied the installation images to the local hard disk or to a remote workstation, ensure that the entire disk image was copied, and that the binary option was set if ftp was used.
2. Rerun the silent wizard.

If the problem persists contact the Software Support for assistance.

## See also

The *Planning and Installation Guide* for full details of the recovery process from a failed installation.

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**AWSJZI036W**

The temporary directory created previously by the HCL Workload Automation installation does not exist.

**Explanation:** The internal program that cleans up after the HCL Workload Automation instance is trying to delete the temporary files that the installation used, but the directory that contains those files cannot be found. It might have been

deleted or renamed during the installation by a user or process other than the installation. Alternatively, the value of the directory name might have been inadvertently changed during the editing of the data in a step while recovering from an installation failure.

**System action:** If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

**Operator response:** The installation has completed at this point, so remedial action is not necessary. The temporary files might still be present on your disk, and if you can easily find them and delete them, do so. However, they might not be easy to find (if another user or process has changed the directory name) and do not occupy enough space to make it worth while spending time searching for and deleting them.

---

**AWSJZI038E**

An internal error has occurred. An unspecified internal error has occurred during the installation process.

**Explanation:** The installation process has determined that an error has occurred, but is unable to give any more-detailed information.

**System action:** If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

**Operator response:**

If you are running the interactive wizard, look at the Output tab on the failed installation step for further information. Do the following:

1. Note down the error code (so that you can later find it in the *Planning and Installation Guide*, if needed)
2. Click **OK** to close the error popup window. The Diagnose Failure window is opened.
3. Select **Diagnose failure** and click **Next**. The Step List window is opened.
4. Select the failed installation step and double click it to open the Step Status window.
5. Select the Output tab.

Ensure that you are not trying to run two installations concurrently, which is not possible. If you can solve the problem, do so, and proceed as follows:

The problem is resolved by just rerunning the installation.

**- Rerun the interactive wizard**

1. Close the Step Status window
2. Select **Quit installation**. The wizard closes.
3. If you have copied the installation images to the local hard disk or to a remote workstation, ensure that the entire disk image was copied, and that the binary option was set if ftp was used.
4. Rerun the wizard.

**- Rerun the silent wizard.**

1. If you have copied the installation images to the local hard disk or to a remote workstation, ensure that the entire disk image was copied, and that the binary option was set if ftp was used.
2. Rerun the silent wizard.

If the problem persists contact the Software Support for assistance

## See also

The *Planning and Installation Guide* for full details of the recovery process from a failed installation.

**AWSJZI041E**

The installation cannot add the following key to the Windows registry: *registry_key*.

**Explanation:**

The installation was attempting to add the following registry key

```
\IBM\IBM Workload Scheduler
```

to the standard

```
HKEY_LOCAL_MACHINE\SOFTWARE
```

registry key.

The attempt has failed, probably because the standard

```
HKEY_LOCAL_MACHINE\SOFTWARE
```

registry key has been deleted or renamed.

**System action:** If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

**Operator response:** The product cannot run successfully without the indicated registry key. You are strongly advised to treat this as an internal error and contact the Software Support for assistance.

However, you might decide to attempt to use **regedit** to add the key. Bear in mind that Microsoft warn you that the incorrect use of **regedit** might render the computer unusable. If you do decide to go ahead using **regedit**, verify that your Windows registry has the key

```
HKEY_LOCAL_MACHINE\SOFTWARE
```

. Add it if it does not. Remember to close **regedit** before proceeding.

The installation can now be restarted at the failed step, as follows:

**- Restart the step of the interactive wizard**

1. Click **OK** to close the error popup window. The Diagnose Failure window is opened.
2. Select **Diagnose failure** and click **Next**. The Step List window is opened.
3. Double-click the failed installation step and the Step Status window opens.
4. On the Status tab set the **status** to Ready
5. Click **Apply**. The Step List window is displayed again.
6. Click **Run all** to restart the installation from that step.

**- Restart the step of the silent wizard**

You cannot troubleshoot a failed installation with the silent wizard. Instead, do as follows:

1. Restart the installation adding the parameter **-resume**. The wizard restarts in interactive mode at the **Step List** window showing the failed step.
2. Restart the step that failed, as described above.

If the problem persists contact the Software Support for assistance.

## See also

The *Planning and Installation Guide* for full details of the recovery process from a failed installation.

**AWSJZI042E**

The installation cannot add the following key to the Windows registry: *registry_key* with values *registry_key_values*.

**Explanation:** The installation is attempting to add the indicated values to a key it expects to exist. Perhaps the key does not exist or has been renamed.

**System action:** If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

**Operator response:** The product cannot run successfully without the indicated registry key. You are strongly advised to treat this as an internal error and contact the Software Support for assistance. However, you might decide to attempt to use **regedit** to add the key. Bear in mind that Microsoft warn you that the incorrect use of **regedit** might render the computer unusable. If you do decide to go ahead using **regedit**, verify that your Windows registry has the indicated key. Add it if it does not. Remember to close **regedit** before proceeding.

The installation can now be restarted at the failed step, as follows:

**- Restart the step of the interactive wizard**

1. Click **OK** to close the error popup window. The Diagnose Failure window is opened.
2. Select **Diagnose failure** and click **Next**. The Step List window is opened.
3. Double-click the failed installation step and the Step Status window opens.
4. On the Status tab set the **status** to Ready
5. Click **Apply**. The Step List window is displayed again.
6. Click **Run all** to restart the installation from that step.

**- Restart the step of the silent wizard**

You cannot troubleshoot a failed installation with the silent wizard. Instead, do as follows:

1. Restart the installation adding the parameter **-resume**. The wizard restarts in interactive mode at the **Step List** window showing the failed step.
2. Restart the step that failed, as described above.

If the problem persists contact the Software Support for assistance.

## See also

The *Planning and Installation Guide* for full details of the recovery process from a failed installation.

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**AWSJZI043E**

The installation cannot delete the following key from the Windows registry: *registry_key*.

**Explanation:** The installation is attempting to delete the indicated registry key that it expects to exist. Maybe the key does not exist or has been renamed.

**System action:** If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

**Operator response:** The product cannot run successfully without deleting the indicated registry key. You are strongly advised to treat this as an internal error and contact the Software Support for assistance. However, you might decide to attempt to use **regedit** to delete the key. Bear in mind that Microsoft warn you that the incorrect use of **regedit** might render the computer unusable. If you do decide to go ahead using **regedit**, verify whether your Windows registry has the indicated key. Delete it if it does. Remember to close **regedit** before proceeding.

The installation can now be restarted at the failed step, as follows:

**- Restart the step of the interactive wizard**

1. Click **OK** to close the error popup window. The Diagnose Failure window is opened.
2. Select **Diagnose failure** and click **Next**. The Step List window is opened.
3. Double-click the failed installation step and the Step Status window opens.
4. On the Status tab set the **status** to Ready
5. Click **Apply**. The Step List window is displayed again.
6. Click **Run all** to restart the installation from that step.

**- Restart the step of the silent wizard**

You cannot troubleshoot a failed installation with the silent wizard. Instead, do as follows:

1. Restart the installation adding the parameter **-resume**. The wizard restarts in interactive mode at the **Step List** window showing the failed step.
2. Restart the step that failed, as described above.

If the problem persists contact the Software Support for assistance.

## See also

The *Planning and Installation Guide* for full details of the recovery process from a failed installation.

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**AWSJZI044E**

The installation cannot install the following Windows service: *service_name*.

**Explanation:** The reason might be that you do not have the correct rights to install services, the service might already exist or the user account name specified might not exist.

**System action:** If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

**Operator response:**

Follow these steps:

1. Using the Windows user account management facilities, check that the user performing the installation exists, and has the right to install services. If not, add this right. Remember to close the user account management facilities window before proceeding.
2. If the user exists and its rights are correct, open the Windows Services panel. Check if the indicated service already exists. If it does, probably a previous uninstallation of HCL Workload Automation failed, without deleting the service. If you suspect this to be the case, contact the Software Support. Remember to close the Windows Services panel before proceeding.

If you are able to solve the problem so that the installation is capable of installing a service, the installation can be restarted at the failed step, as follows:

**- Restart the step of the interactive wizard**

1. Click **OK** to close the error popup window. The Diagnose Failure window is opened.
2. Select **Diagnose failure** and click **Next**. The Step List window is opened.
3. Double-click the failed installation step and the Step Status window opens.
4. On the Status tab set the **status** to Ready

5. Click **Apply**. The Step List window is displayed again.
6. Click **Run all** to restart the installation from that step.

**- Restart the step of the silent wizard**

You cannot troubleshoot a failed installation with the silent wizard. Instead, do as follows:

1. Restart the installation adding the parameter **-resume**. The wizard restarts in interactive mode at the **Step List** window showing the failed step.
2. Restart the step that failed, as described above.

If the problem persists contact the Software Support for assistance.

## See also

The *Planning and Installation Guide* for full details of the recovery process from a failed installation.

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**AWSJZI045E**

The installation cannot delete the following Windows service: *service_name*.

**Explanation:** The reason might be that you do not have the correct rights to delete services, or the service might not exist.

**System action:** If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

**Operator response:**

Follow these steps:

1. Using the Windows user account management facilities, check that the user performing the installation exists, and has the right to delete services. If not, add this right. Remember to close the user account management facilities window before proceeding.
2. If the user exists and its rights are correct, open the Windows Services panel. Check if the indicated service already exists. If it does not, it might have been manually deleted in error. If you suspect this to be the case, contact the Software Support. Remember to close the Windows Services panel before proceeding. You are not advised to attempt to add the service manually.

If you are able to solve the problem so that the installation is capable of deleting a service, the installation can be restarted at the failed step, as follows:

**- Restart the step of the interactive wizard**

1. Click **OK** to close the error popup window. The Diagnose Failure window is opened.
2. Select **Diagnose failure** and click **Next**. The Step List window is opened.
3. Double-click the failed installation step and the Step Status window opens.
4. On the Status tab set the **status** to Ready
5. Click **Apply**. The Step List window is displayed again.
6. Click **Run all** to restart the installation from that step.

**- Restart the step of the silent wizard**

You cannot troubleshoot a failed installation with the silent wizard. Instead, do as follows:

1. Restart the installation adding the parameter **-resume**. The wizard restarts in interactive mode at the **Step List** window showing the failed step.
2. Restart the step that failed, as described above.

If the problem persists contact the Software Support for assistance.

## See also

The *Planning and Installation Guide* for full details of the recovery process from a failed installation.

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**AWSJZI046E**

The installation could not find an operating system dll to complete the user verification tasks.

**Explanation:** The installation needs to use a standard operating system dynamic link library (dll) to complete its task of verifying, and if necessary creating, the supplied user.

**System action:** If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

**Operator response:** Verify that the Path system variable points to the location of all the operating system dlls, and that the dlls are available. Depending on what you find, you might need to reinstall the operating system before continuing with the installation.

If you are able to solve the problem so that the installation is capable of using the operating system dlls to verify and create users, the installation can be restarted at the failed step, as follows:

**- Restart the step of the interactive wizard**

1. Click **OK** to close the error popup window. The Diagnose Failure window is opened.
2. Select **Diagnose failure** and click **Next**. The Step List window is opened.
3. Double-click the failed installation step and the Step Status window opens.
4. On the Status tab set the **status** to Ready
5. Click **Apply**. The Step List window is displayed again.
6. Click **Run all** to restart the installation from that step.

**- Restart the step of the silent wizard**

You cannot troubleshoot a failed installation with the silent wizard. Instead, do as follows:

1. Restart the installation adding the parameter **-resume**. The wizard restarts in interactive mode at the **Step List** window showing the failed step.
2. Restart the step that failed, as described above.

If the problem persists contact the Software Support for assistance.

## See also

The *Planning and Installation Guide* for full details of the recovery process from a failed installation.

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**AWSJZI047E**

The installation encountered an error running the HCL Workload Automation Windows configuration script.

**Explanation:** The reason for the failure is documented in the installation log file.

**System action:** If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

**Operator response:**

If you are running the interactive wizard, look at the Output tab on the failed installation step for further information. Do the following:

1. Note down the error code (so that you can later find it in the *Planning and Installation Guide*, if needed)
2. Click **OK** to close the error popup window. The Diagnose Failure window is opened.
3. Select **Diagnose failure** and click **Next**. The Step List window is opened.
4. Select the failed installation step and double click it to open the Step Status window.
5. Select the Output tab.

If you are running the silent wizard, see the installation log file for the error messages that explain why the configuration script failed. If you can solve the problem, do so, and proceed as follows.

You might be able to restart the step, or you might have to rerun the installation from the beginning.

**- Interactive wizard**

**Restart the step of the interactive wizard**

1. On the Status tab set the **status** to Ready
2. Click **Apply**. The Step List window is displayed.
3. Click **Run all** to restart the installation from that step.

If the problem is not resolved, try exiting from the wizard and recommencing the installation, as follows.

**Rerun the interactive wizard**

1. Close the Step Status window
2. Select **Quit installation**. The wizard closes.
3. If you have copied the installation images to the local hard disk or to a remote workstation, ensure that the entire disk image was copied, and that the binary option was set if ftp was used.
4. Rerun the wizard.

**- Silent wizard**

**Restart the step of the silent wizard**

You cannot troubleshoot a failed installation with the silent wizard. Instead, do as follows:

1. Restart the installation adding the parameter **-resume**. The wizard restarts in interactive mode at the **Step List** window showing the failed step.
2. Restart the step that failed.

If this does not resolve the problem, try rerunning the silent wizard, as follows.

**Rerun the silent wizard.**

1. If you have copied the installation images to the local hard disk or to a remote workstation, ensure that the entire disk image was copied, and that the binary option was set if ftp was used.
2. Rerun the silent wizard.

If the problem persists contact the Software Support for assistance.

## See also

The *Planning and Installation Guide* for full details of the recovery process from a failed installation.

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**AWSJZI048E**

The installation cannot read the following file: *file_name*.

**Explanation:** The *file_name* is the fully qualified path of the file that cannot be read.

**System action:** If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

**Operator response:** Verify that the file exists and has read permission for the user performing the installation. Ensure that it has not been locked by another application, such as a file editor.

If you are running the interactive wizard, look at the Output tab on the failed installation step for further information. Do the following:

1. Note down the error code (so that you can later find it in the *Planning and Installation Guide*, if needed)
2. Click **OK** to close the error popup window. The Diagnose Failure window is opened.
3. Select **Diagnose failure** and click **Next**. The Step List window is opened.
4. Select the failed installation step and double click it to open the Step Status window.
5. Select the Output tab.

If you are running the silent wizard, see the installation log file for the error messages that explain why the file cannot be read. If you can solve the problem, do so, and proceed as follows.

You might be able to restart the step, or you might have to rerun the installation from the beginning.

**- Interactive wizard**

**Restart the step of the interactive wizard**

1. On the Status tab set the **status** to Ready
2. Click **Apply**. The Step List window is displayed.
3. Click **Run all** to restart the installation from that step.

If the problem is not resolved, try exiting from the wizard and recommencing the installation, as follows.

**Rerun the interactive wizard**

1. Close the Step Status window
2. Select **Quit installation**. The wizard closes.
3. If you have copied the installation images to the local hard disk or to a remote workstation, ensure that the entire disk image was copied, and that the binary option was set if ftp was used.
4. Rerun the wizard.

**- Silent wizard**

**Restart the step of the silent wizard**

You cannot troubleshoot a failed installation with the silent wizard. Instead, do as follows:

1. Restart the installation adding the parameter **-resume**. The wizard restarts in interactive mode at the **Step List** window showing the failed step.
2. Restart the step that failed.

If this does not resolve the problem, try rerunning the silent wizard, as follows.

**Rerun the silent wizard.**

1. If you have copied the installation images to the local hard disk or to a remote workstation, ensure that the entire disk image was copied, and that the binary option was set if ftp was used.
2. Rerun the silent wizard.

If the problem persists contact the Software Support for assistance.

## See also

The *Planning and Installation Guide* for full details of the recovery process from a failed installation.

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**AWSJZI049E**

The installation cannot write the following file: *file_name*.

**Explanation:** The *file_name* is the fully qualified path of the file that cannot be written.

**System action:** If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

**Operator response:** Verify that the user performing the installation has write permission for the file. Check if the file exists, and ensure that it has not been locked by another application, such as a file editor.

If you are running the interactive wizard, look at the Output tab on the failed installation step for further information. Do the following:

1. Note down the error code (so that you can later find it in the *Planning and Installation Guide*, if needed)
2. Click **OK** to close the error popup window. The Diagnose Failure window is opened.
3. Select **Diagnose failure** and click **Next**. The Step List window is opened.
4. Select the failed installation step and double click it to open the Step Status window.
5. Select the Output tab.

If you are running the silent wizard, see the installation log file for the error messages that explain why the file cannot be written. If you can solve the problem, do so, and proceed as follows.

You might be able to restart the step, or you might have to rerun the installation from the beginning.

**- Interactive wizard**

**Restart the step of the interactive wizard**

1. On the Status tab set the **status** to Ready
2. Click **Apply**. The Step List window is displayed.
3. Click **Run all** to restart the installation from that step.

If the problem is not resolved, try exiting from the wizard and recommencing the installation, as follows.

**Rerun the interactive wizard**

1. Close the Step Status window
2. Select **Quit installation**. The wizard closes.
3. If you have copied the installation images to the local hard disk or to a remote workstation, ensure that the entire disk image was copied, and that the binary option was set if ftp was used.
4. Rerun the wizard.

**- Silent wizard**

**Restart the step of the silent wizard**

You cannot troubleshoot a failed installation with the silent wizard. Instead, do as follows:

1. Restart the installation adding the parameter **-resume**. The wizard restarts in interactive mode at the **Step List** window showing the failed step.
2. Restart the step that failed.

If this does not resolve the problem, try rerunning the silent wizard, as follows.

**Rerun the silent wizard.**

1. If you have copied the installation images to the local hard disk or to a remote workstation, ensure that the entire disk image was copied, and that the binary option was set if ftp was used.
2. Rerun the silent wizard.

If the problem persists contact the Software Support for assistance.

## See also

The *Planning and Installation Guide* for full details of the recovery process from a failed installation.

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**AWSJZI050E**

The installation cannot move the following file: *file_name*.

**Explanation:** The *file_name* is the fully qualified path of the file that cannot be moved.

**System action:** If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

**Operator response:** Verify that the file being moved has read permission for the user performing the installation. Verify that the directory where the installation wants to move the file to has write permission for the user performing the installation.

If you are running the interactive wizard, look at the Output tab on the failed installation step for further information. Do the following:

1. Note down the error code (so that you can later find it in the *Planning and Installation Guide*, if needed)
2. Click **OK** to close the error popup window. The Diagnose Failure window is opened.
3. Select **Diagnose failure** and click **Next**. The Step List window is opened.
4. Select the failed installation step and double click it to open the Step Status window.
5. Select the Output tab.

If you are running the silent wizard, see the installation log file for the error messages that explain why the file cannot be moved. If you can solve the problem, do so, and proceed as follows.

You might be able to restart the step, or you might have to rerun the installation from the beginning.

**- Interactive wizard**

**Restart the step of the interactive wizard**

1. On the Status tab set the **status** to Ready
2. Click **Apply**. The Step List window is displayed.
3. Click **Run all** to restart the installation from that step.

If the problem is not resolved, try exiting from the wizard and recommencing the installation, as follows.

**Rerun the interactive wizard**

1. Close the Step Status window
2. Select **Quit installation**. The wizard closes.
3. If you have copied the installation images to the local hard disk or to a remote workstation, ensure that the entire disk image was copied, and that the binary option was set if ftp was used.
4. Rerun the wizard.

**- Silent wizard**

**Restart the step of the silent wizard**

You cannot troubleshoot a failed installation with the silent wizard. Instead, do as follows:

1. Restart the installation adding the parameter **-resume**. The wizard restarts in interactive mode at the **Step List** window showing the failed step.
2. Restart the step that failed.

If this does not resolve the problem, try rerunning the silent wizard, as follows.

**Rerun the silent wizard.**

1. If you have copied the installation images to the local hard disk or to a remote workstation, ensure that the entire disk image was copied, and that the binary option was set if ftp was used.
2. Rerun the silent wizard.

If the problem persists contact the Software Support for assistance.

## See also

The *Planning and Installation Guide* for full details of the recovery process from a failed installation.

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**AWSJZI051E**

The installation cannot install the Autotrace software.

**Explanation:** See message text.

**System action:** If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

**Operator response:**

If you are running the interactive wizard, look at the Output tab on the failed installation step for further information. Do the following:

1. Note down the error code (so that you can later find it in the *Planning and Installation Guide*, if needed)
2. Click **OK** to close the error popup window. The Diagnose Failure window is opened.
3. Select **Diagnose failure** and click **Next**. The Step List window is opened.
4. Select the failed installation step and double click it to open the Step Status window.
5. Select the Output tab.

If you are running the silent wizard, see the installation log file for the error messages that explain why the Autotrace software cannot be installed. If you can solve the problem, do so, and proceed as follows.

You might be able to restart the step, or you might have to rerun the installation from the beginning.

**- Interactive wizard**

**Restart the step of the interactive wizard**

1. On the Status tab set the **status** to Ready
2. Click **Apply**. The Step List window is displayed.
3. Click **Run all** to restart the installation from that step.

If the problem is not resolved, try exiting from the wizard and recommencing the installation, as follows.

**Rerun the interactive wizard**

1. Close the Step Status window
2. Select **Quit installation**. The wizard closes.
3. If you have copied the installation images to the local hard disk or to a remote workstation, ensure that the entire disk image was copied, and that the binary option was set if ftp was used.
4. Rerun the wizard.

**- Silent wizard**

**Restart the step of the silent wizard**

You cannot troubleshoot a failed installation with the silent wizard. Instead, do as follows:

1. Restart the installation adding the parameter **-resume**. The wizard restarts in interactive mode at the **Step List** window showing the failed step.
2. Restart the step that failed.

If this does not resolve the problem, try rerunning the silent wizard, as follows.

**Rerun the silent wizard.**

1. If you have copied the installation images to the local hard disk or to a remote workstation, ensure that the entire disk image was copied, and that the binary option was set if ftp was used.
2. Rerun the silent wizard.

If the problem persists contact the Software Support for assistance.

## See also

The *Planning and Installation Guide* for full details of the recovery process from a failed installation.

**AWSJZI052E**

The installation could not run the final installation "commit" phase.

**Explanation:** See message text.

**System action:** If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

**Operator response:**

If you are running the interactive wizard, look at the Output tab on the failed installation step for further information. Do the following:

1. Note down the error code (so that you can later find it in the *Planning and Installation Guide*, if needed)
2. Click **OK** to close the error popup window. The Diagnose Failure window is opened.
3. Select **Diagnose failure** and click **Next**. The Step List window is opened.
4. Select the failed installation step and double click it to open the Step Status window.
5. Select the Output tab.

If you are running the silent wizard, see the installation log file for the error messages that explain why the installation could not run the final installation "commit" phase. If you can solve the problem, do so, and proceed as follows.

You might be able to restart the step, or you might have to rerun the installation from the beginning.

**- Interactive wizard**

**Restart the step of the interactive wizard**

1. On the Status tab set the **status** to Ready
2. Click **Apply**. The Step List window is displayed.
3. Click **Run all** to restart the installation from that step.

If the problem is not resolved, try exiting from the wizard and recommencing the installation, as follows.

**Rerun the interactive wizard**

1. Close the Step Status window
2. Select **Quit installation**. The wizard closes.
3. If you have copied the installation images to the local hard disk or to a remote workstation, ensure that the entire disk image was copied, and that the binary option was set if ftp was used.
4. Rerun the wizard.

**- Silent wizard**

**Restart the step of the silent wizard**

You cannot troubleshoot a failed installation with the silent wizard. Instead, do as follows:

1. Restart the installation adding the parameter **-resume**. The wizard restarts in interactive mode at the **Step List** window showing the failed step.
2. Restart the step that failed.

If this does not resolve the problem, try rerunning the silent wizard, as follows.

**Rerun the silent wizard.**

1. If you have copied the installation images to the local hard disk or to a remote workstation, ensure that the entire disk image was copied, and that the binary option was set if ftp was used.
2. Rerun the silent wizard.

If the problem persists contact the Software Support for assistance.

## See also

The *Planning and Installation Guide* for full details of the recovery process from a failed installation.

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**AWSJZI053E**

In the installation wizard, the script used by the current step failed.

**Explanation:** See message.

**System action:** If you are running the interactive wizard, the wizard stops. If you are running the silent installation, the installation fails.

**Operator response:**

Proceed as follows:

**Interactive wizard**

Do the following:

1. Check the installation log to determine why the script failed.
2. Look at the Output tab on the failed installation step for further information. Do the following:
    a. Note down the error code (so that you can later find it in the *Installation Guide*, if needed)
    b. Click **OK** to close the error popup window. The Diagnose Failure window is opened.
    c. Select **Diagnose failure** and click **Next**. The Step List window is opened.
    d. Select the failed installation step and double click it to open the Step Status window.
    e. Select the Output tab and analyze the content to determine the error cause. When you solve the problem proceed as follows:
        i. On the Status tab set the **status** to Ready.
        ii. Click **Apply**. The Step List window is displayed.
        iii. Click **Run all** to restart the installation from that step.

**Silent installation**

You cannot troubleshoot a failed installation with the silent installation. Instead, do as follows:

1. Resume the installation adding the parameter **-resume**. The interactive wizard resumes in interactive mode at the **Step List** window showing the failed step.
2. Restart the step that failed.

If you have copied the installation images to the local hard disk or to a remote workstation, do as follows:

1. ensure that the entire disk image was copied, and that the binary option was set if ftp was used.
2. Rerun the silent wizard.

**AWSJZI054E**

The directory that contains the installation files for the embedded WebSphere Application Server cannot be found.

**Explanation:** The installation program is trying to locate the directory where the files of the embedded WebSphere Application Server were unpacked at the beginning of the installation, but has failed to find it. Either the unpacking of the installation bundle failed, or the directory has subsequently been renamed or deleted.

**System action:** If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

**Operator response:** The problem might be resolved by restarting the installation from the beginning.

- If you are running the interactive wizard, click **Cancel** to exit from the wizard.
- If you are running the silent wizard, the wizard has already stopped.

If you have copied the installation images to the local hard disk or to a remote workstation, ensure that the entire disk image was copied, and that the binary option was set if ftp was used. Rerun the installation. If the problem persists contact the Software Support.

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**AWSJZI055E**

The tar file that contains the installation files of the embedded WebSphere Application Server cannot be found.

**Explanation:** The installation program is trying to locate the tar file that contains the files of the embedded WebSphere Application Server, but has failed to find it. Either the unpacking of the installation bundle failed, or the file has subsequently been renamed or deleted.

**System action:** If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

**Operator response:** The problem might be resolved by restarting the installation from the beginning.

- If you are running the interactive wizard, click **Cancel** to exit from the wizard.
- If you are running the silent wizard, the wizard has already stopped.

If you have copied the installation images to the local hard disk or to a remote workstation, ensure that the entire disk image was copied, and that the binary option was set if ftp was used. Rerun the installation. If the problem persists contact the Software Support.

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**AWSJZI056E**

The fully qualified domain name of this computer is null. The installation requires the fully qualified domain name to configure HCL Workload Automation correctly.

**Explanation:** The computer where you are installing HCL Workload Automation is not correctly set up in your network with its fully qualified domain name. Perhaps you are installing HCL Workload Automation on a new computer which has not yet been configured for network access. The installation program requires the fully qualified domain name (for example, `mycomputer.rome.ibm.com`) to be defined on the local computer to configure HCL Workload Automation correctly.

**System action:** If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

**Operator response:** Resolve the problem by configuring the computer for network access.

If you are running the interactive wizard, stop the installation program to reconfigure the network access. Do this as follows:

1. Click **OK** to close the error popup. The Diagnose Failure window is opened.
2. Click **Quit** to close the wizard.

Restart either an interactive or a silent installation from the failed step by rerunning the installation program, adding the parameter **-resume**. The wizard restarts in interactive mode at the **Step List** window showing the failed step. Proceed as follows:

1. Double-click the failed installation step and the Step Status window opens.
2. On the Status tab set the **status** to Ready
3. Click **Apply**. The Step List window is displayed again.
4. Click **Run all** to restart the installation from that step.

If the problem persists contact the Software Support for assistance.

## See also

The *Planning and Installation Guide* for full details of the recovery process from a failed installation.

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**AWSJZI057E**

The supplied "TWSUser" could not be created.

**Explanation:** See message.

**System action:** If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

**Operator response:**

If you are running the interactive wizard, look at the Output tab on the failed installation step for further information. Do the following:

1. Note down the error code (so that you can later find it in the *Planning and Installation Guide*, if needed)
2. Click **OK** to close the error popup window. The Diagnose Failure window is opened.
3. Select **Diagnose failure** and click **Next**. The Step List window is opened.
4. Select the failed installation step and double click it to open the Step Status window.
5. Select the Output tab.

If you are running the silent wizard, see the installation log file for the error messages that might explain why the user cannot be created. The probable cause is that in correcting a failed installation using the step restart facility, the <TWSUser> ID was changed to a non-valid ID. This is because the ID was checked for validity at input, and you would not have been able to start the installation if the user ID was not valid.

The reason why the ID has now been rejected could be one of the following:

- The user performing the installation does not have the rights to create a user
- The supplied user name does not satisfy the requirements of the local account policy
- The supplied password of the <TWSUser> does not satisfy the requirements of the local security policy
- The Windows account management administration wizard is open

Correct any errors you find.

You might be able to restart the step, or you might have to rerun the installation from the beginning.

**- Interactive wizard**

**Restart the step of the interactive wizard**

1. On the Properties tab change the <TWSUser> ID. If it is not available for editing, return to previous steps, until you find one where you can edit the value or values.
2. Repeat this step for all other steps, checking to see if the user account is included as a property for that step, and changing it if it is. This is because the installation wizard creates each step as a separate action, complete with its properties; changing a value on one does not change it automatically also on the others.
3. On the Status tab set the **status** to Ready
4. Click **Apply**. The Step List window is displayed.
5. Click **Run all** to restart the installation from that step.

If the problem is not resolved, try exiting from the wizard and recommencing the installation, as follows.

**Rerun the interactive wizard**

1. Close the Step Status window
2. Select **Quit installation**. The wizard closes.
3. If you have copied the installation images to the local hard disk or to a remote workstation, ensure that the entire disk image was copied, and that the binary option was set if ftp was used.
4. Rerun the wizard.

**- Silent wizard**

**Restart the step of the silent wizard**

You cannot troubleshoot a failed installation with the silent wizard. Instead, do as follows:

1. Restart the installation adding the parameter **-resume**. The wizard restarts in interactive mode at the **Step List** window showing the failed step.
2. Follow the procedure described for the interactive wizard to correct the user ID and restart the installation.

If this does not resolve the problem, try rerunning the silent wizard, as follows.

**Rerun the silent wizard.**

1. If you have copied the installation images to the local hard disk or to a remote workstation, ensure that the entire disk image was copied, and that the binary option was set if ftp was used.
2. Rerun the silent wizard.

If the problem persists contact the Software Support for assistance.

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**AWSJZI058W**

The supplied "TWSUser" exists on the local computer but does not have the correct rights. The installation is attempting to modify the rights.

**Explanation:** See message.

**System action:** The wizard continues. When the installation starts, the wizard will attempt to modify the rights of the <TWSUser>.

**Operator response:** None.

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**AWSJZI060E**

The supplied password is incorrect for the supplied "TWSUser".

**Explanation:** You have specified an existing user but the supplied password is not correct for that user.

**System action:** If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

**Operator response:** Supply a different password or a different user ID and password.

Proceed as follows:

**- Interactive wizard**

1. Click **OK** to close the error popup window.
2. Either change the <TWSUser>, or its password, (or both) so that the correct password is supplied for the user.
3. Click **Next** to continue.

**- Silent wizard**

1. Look in the installation log to see if there is any additional information
2. Edit the response file used by the silent wizard, changing the <TWSUser>, or its password, (or both), so that the correct password is supplied for the user.
3. Rerun the wizard.

## See also

The *Planning and Installation Guide* for full details of the recovery process from a failed installation.

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**AWSJZI061E**

The supplied"TWSUser" account cannot be verified automatically. This is because the user running the installation program does not have the "Act as part of the operating system" privilege, or the password of the user has expired.

**Explanation:** The user running an installation on Windows 2000 (but not on Windows XP and later) requires the "Act as part of the operating system" privilege. The check for this privilege also fails if the password has expired, whether or not the account has the privilege.

**System action:** If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

**Operator response:**

Add the privileges to the account of the user running the installation, renew the password, or rerun the installation as a different user. If you change the account on the computer you must reboot the computer. Thus, in all cases, if you are running the interactive wizard you must stop it, as follows:

1. Click **OK** to close the error popup window.
2. Click **Cancel** to exit from the installation.

Change the account or its password, or log off and on again using a different user that has the correct privileges or whose password has not expired. Rerun the wizard from scratch. **Note:**This message might also be given when the *Create User*

step is run. This only occurs if, between the time that the wizard validates the input values for the user ID and password, and the time it runs the *Create User* step, any changes are made to the user ID or its password, either on the computer or in the step properties dialogs as a result of a failed installation. This is unlikely to occur, but if it does you must rerun the installation.

## See also

The *Planning and Installation Guide* for full details of the recovery process from a failed installation.

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**AWSJZI062E**

The user running the installation does not have the correct privileges to verify the privileges of the supplied "TWSUser".

**Explanation:** The installation program has verified that either the "Act as part of the operating system" privilege is not required, or is present in the profile of the user running the installation, but the attempt to verify the <TWSUser> has failed for another reason associated with privileges. It might be that the user does not have the Windows default Administrator privileges.

**System action:** If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

**Operator response:**

Add the Windows default Administrator privileges to the account of the user running the installation, or rerun the installation as a different user. If you change the account on the computer you must reboot the computer. Thus, in either case, if you are running the interactive wizard you must stop it, as follows:

1. Click **OK** to close the error popup window.
2. Click **Cancel** to exit from the installation.

Change the account, or log off and on again using a different user that has the correct privileges. Rerun the wizard from scratch. **Note:**This message might also be given when the *Create User* step is run. This only occurs if, between the time that the wizard validates the input values for the user ID, and the time it runs the *Create User* step, any changes are made to the user ID, either on the computer or in the step properties dialogs as a result of a failed installation. This is unlikely to occur, but if it does you must rerun the installation.

## See also

The *Planning and Installation Guide*: it contains details of the privileges required to run the installation.

## See also

The *Planning and Installation Guide* for full details of the recovery process from a failed installation.

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**AWSJZI063E**

The installation was unable to check the existence of the supplied "TWSUser".

**Explanation:** The user running the installation has the correct privileges to verify the existence of the <TWSUser>, but a problem associated with the user ID or password has prevented it from doing so. It is possible that the user name or password you supplied contained special characters or characters that do not belong to the codeset of the computer. It is possible that the account management facilities of the computer are in use, not working or are blocked in some other way.

**System action:** If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

**Operator response:**

Ensure the following:

- Ensure that the <TWSUser> ID and password do not contain any unusual characters that might give codeset translation problems
- Ensure that the user account management facilities on the computer are not in use by you or any other user
- Ensure that the user account management facilities are available and working. To do this, attempt to access the details of a user account, but be sure to close the account management facilities window when you have finished

If you have found and fixed a problem with the account management facilities you can continue the installation. Otherwise, close the installation and rerun it as a different user

**- Interactive wizard**

**Continue the installation**

1. Click **OK** to close the error popup window.
2. Click **Next** to continue.

**Rerun the installation**

1. Click **OK** to close the error popup window.
2. Click **Cancel** to quit the installation.
3. Log on as a different user.
4. Rerun the wizard.

**- Silent wizard**

Just rerun the wizard in either case.

**Note:**This message might also be given when the *Create User* step is run. This only occurs if, between the time that the wizard validates the input values for the user ID, and the time it runs the *Create User* step, any changes are made to the user ID, either on the computer or in the step properties dialogs as a result of a failed installation. This is unlikely to occur, but if it does you must rerun the installation.

## See also

The *Planning and Installation Guide* for full details of the recovery process from a failed installation.

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**AWSJZI064E**

The installation could not modify the privileges of the supplied "TWSUser".

**Explanation:** You have supplied a <TWSUser> that exists on the local computer but has insufficient rights. The installation has tried to modify those rights but cannot. Probably, the user that is running the installation does not have the correct rights to modify the supplied user's rights.

**System action:** If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

**Operator response:**

Add the Windows default Administrator privileges to the account of the user running the installation, or rerun the installation as a different user. If you change the account on the computer you must reboot the computer. Thus, in either case, if you are running the interactive wizard you must stop it, as follows:

1. Click **OK** to close the error popup window.
2. Click **Cancel** to exit from the installation.

Change the account, or log off and on again using a different user that has the correct privileges. Rerun the wizard from scratch. **Note:**This message might also be given when the *Create User* step is run. This only occurs if, between the time that the wizard validates the input values for the user ID, and the time it runs the *Create User* step, any changes are made to the user ID, either on the computer or in the step properties dialogs as a result of a failed installation. This is unlikely to occur, but if it does you must rerun the installation.

## See also

The *Planning and Installation Guide* for full details of the recovery process from a failed installation.

---

**AWSJZI065E**

The installation could not add the supplied "TWSUser" to the "Administrators" group.

**Explanation:** You have supplied a <TWSUser> ID that did not exist on the computer and the installation has created an account for it. However, it could not add the account to the "Administrators" group. Probably, the user that you are using to run the installation does not have the correct privileges to add a user to that group.

**System action:** If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

**Operator response:**

Add the Windows default Administrator privileges to the account of the user running the installation, or rerun the installation as a different user. If you change the account on the computer you must reboot the computer. Thus, in either case, if you are running the interactive wizard you must stop it, as follows:

1. Click **OK** to close the error popup window.
2. Click **Cancel** to exit from the installation.

Change the account, or log off and on again using a different user that has the correct privileges. Rerun the wizard from scratch. **Note:**This message might also be given when the *Create User* step is run. This only occurs if, between the time that the wizard validates the input values for the user ID, and the time it runs the *Create User* step, any changes are made to the user ID, either on the computer or in the step properties dialogs as a result of a failed installation. This is unlikely to occur, but if it does you must rerun the installation.

## See also

The *Planning and Installation Guide* for full details of the recovery process from a failed installation.

---

**AWSJZI066E**

The installation could not find an operating system dll to complete the "TWSUser" verification tasks.

**Explanation:** The installation needs to use a standard operating system dynamic link library (dll) to complete its task of verifying, and if necessary creating, the supplied user.

**System action:** If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

**Operator response:** Verify that the PATH system variable points to the location of all the operating system dlls, and that the dlls are present (your operating system documentation might identify which dlls are responsible for user account verification). Depending on what you find, you might need to reinstall the operating system before continuing with the installation. Verify also that the user running the installation has execute permission for operating system dlls.

Whatever the solution to the problem, you must rerun the wizard. If you are running the interactive wizard you need to stop the installation program. Do this as follows:

1. Click **OK** to close the error popup.
2. Click **Cancel** to close the wizard.

Rerun the wizard from scratch. **Note:**This message might also be given when the *Create User* step is run. This only occurs if, between the time that the wizard validates the input values for the user ID, and the time it runs the *Create User* step, any changes are made to the dlls. This is unlikely to occur, but if it does you must rerun the installation.

---

**AWSJZI067E**

The supplied "TWSUser" could not be created.

**Explanation:** You have supplied a <TWSUser> ID that did not exist on the computer but the installation has not been able to create it.

**System action:** If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

**Operator response:**

If you are running the interactive wizard, look at the Output tab on the failed installation step for further information. Do the following:

1. Note down the error code (so that you can later find it in the *Planning and Installation Guide*, if needed)
2. Click **OK** to close the error popup window. The Diagnose Failure window is opened.
3. Select **Diagnose failure** and click **Next**. The Step List window is opened.
4. Select the failed installation step and double click it to open the Step Status window.
5. Select the Output tab.

If you are running the silent wizard, see the installation log file for the error messages that might explain why the user cannot be created.

Ensure the following:

- Ensure that the <TWSUser> ID and password respect local security policy
- Ensure that the user running the installation has the rights to create a user. Remember to close the account management facilities before proceeding. If it does not, add those rights, or run the installation using a user that has those rights.

The problem resolution depends on what you found:

**- Problems with an existing <TWSUser> ID or password**

Supply a different <TWSUser> ID and password. As everything in the installation relates to this user, you must rerun the installation, supplying the new <TWSUser> ID.

Proceed as follows:

**Interactive wizard**

1. Click **OK** to close the error popup window.
2. Click **Quit** to exit from the installation.
3. Rerun the installation, supplying a different <TWSUser> ID and password.

**Silent wizard**

1. Edit the response file used by the silent wizard, changing the <TWSUser> and its password.
2. Rerun the wizard.

**- Problems with the password supplied for a <TWSUser> that is being created**

Supply a different password.

Proceed as follows:

**- Interactive wizard**

1. Click **OK** to close the error popup window. The Diagnose Failure window is opened.
2. Select **Diagnose failure** and click **Next**. The Step List window is opened.
3. Double-click the failed installation step and the Step Status window opens.
4. On the Properties tab change the <TWSUser> password. If it is not available for editing, return to previous steps, until you find one where you can edit the value or values.
5. Repeat this step for all other steps, checking to see if the password is included as a property for that step, and changing it if it is. This is because the installation wizard creates each step as a separate action, complete with its properties; changing a value on one does not change it automatically also on the others.
6. On the Status tab set the **status** to Ready
7. Click **Apply**. The Step List window is displayed.
8. Click **Run all** to restart the installation from that step.

**- Silent wizard**

1. Edit the response file used by the silent wizard, changing the <TWSUser> password.
2. Restart the installation adding the parameter **-resume**. The wizard restarts in interactive mode at the **Step List** window showing the failed step.
3. Follow the procedure described for the interactive wizard to correct the user ID and restart the installation.

**- Problems with the user privileges**

Choose one of these options:

**Rerun with a different user**

1. If you are running the interactive wizard you need to stop the installation program . Do this as follows:
    a. Click **OK** to close the error popup. The Diagnose Failure window is opened.
    b. Click **Quit** to close the wizard.
2. Log on as a different user with the Windows default Administrator privileges.
3. Rerun the installation without a restart. You cannot do a step restart of an installation if you have changed the user that is running it; you must rerun the installation from scratch.

**Add the missing privileges to your user profile**

1. If you are running the interactive wizard you need to stop the installation program . Do this as follows:
    a. Click **OK** to close the error popup. The Diagnose Failure window is opened.
    b. Click **Quit** to close the wizard.
2. Add the necessary privileges to the profile of the user running the installation, so that it has the default Administrator privileges (you might need to log on as an Administrator to do this).
3. Reboot the computer.
4. Restart the installation adding the parameter **-resume**. The wizard restarts in interactive mode at the **Step List** window showing the failed step.
5. Double-click the failed installation step and the Step Status window opens.
6. On the Status tab set the **status** to Ready
7. Click **Apply**. The Step List window is displayed again.
8. Click **Run all** to restart the installation from that step.

## See also

The *Planning and Installation Guide* for full details of the recovery process from a failed installation.

---

**AWSJZI068E**

The supplied "TWSUser" name incorrectly contains a period.

**Explanation:** This message indicates that during the recovery operation of a previously failed installation, you modified the <TWSUser> name and included a period in the name. The <TWSUser ID> was validated on input, and the presence of a period would not have allowed the installation to go ahead.

**System action:** If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

**Operator response:**

You must rerun the wizard, reinputting the <TWSUser ID> as follows:

**- Interactive wizard**

1. Click **OK** to close the error popup window.
2. Click **Quit** to exit from the installation.
3. Rerun the installation, resupplying the <TWSUser> ID and password.

**- Silent wizard**

1. Rerun the wizard.

## See also

The *Planning and Installation Guide* for full details of the recovery process from a failed installation.

---

**AWSJZI069E**

The supplied "TWSUser" ID is longer than the maximum length of *maximum_length* bytes.

**Explanation:** See message. *maximum_length* is the maximum permitted length in bytes of the "TWSUser" ID.

**System action:** If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

**Operator response:**

Proceed as follows:

**- Interactive wizard**

1. Click **OK** to close the error popup window.
2. Click **Back** to return to the previous panel and change the TWSUser to a value no longer than the maximum length.
3. Click **Next** to continue.

**- Silent wizard**

1. Edit the response file used by the silent wizard, changing the TWSUser to a value no longer than the maximum length.
2. Rerun the wizard.

---

**AWSJZI070E**

The supplied "TWSUser" "*TWSUser_name*" does not exist on the local computer, but the installation cannot create this user, because another object exists with the supplied name.

**Explanation:** You have supplied a user name that does not exist. The installation has tried to create a user with the supplied name, but has found another object exists (such as a domain or a user group) with the supplied name.

**System action:** If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

**Operator response:** Choose a different user ID that does not exist on this computer in any form and rerun the installation without a restart. You cannot do a step restart of an installation if you have changed the <TWSUser>, you must rerun the installation from scratch.

**Interactive wizard**

1. Close the Step Status window
2. Select **Quit installation**. The wizard closes.
3. Rerun the wizard.

**Silent wizard.**

1. Rerun the silent wizard.

---

**AWSJZI071E**

The supplied "TWSUser" name incorrectly contains a period.

**Explanation:** This message indicates that during the recovery operation of a previously failed installation, you modified the <TWSUser> name and included a period in the name. The <TWSUser ID> was validated on input, and the presence of a period would not have allowed the installation to go ahead.

**System action:** If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

**Operator response:**

You must rerun the wizard, reinputting the <TWSUser ID> as follows:

**- Interactive wizard**

1. Click **OK** to close the error popup window.
2. Click **Quit** to exit from the installation.
3. Rerun the installation, resupplying the <TWSUser> ID and password.

**- Silent wizard**

1. Rerun the wizard.

## See also

The *Planning and Installation Guide* for full details of the recovery process from a failed installation.

---

**AWSJZI072E**

The supplied "TWSUser" does not exist. On UNIX platforms the user chosen for the "TWSUser" must exist with the correct permissions before starting the installation program.

**Explanation:** See message text.

**System action:** If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

**Operator response:**

Choose an existing user or create an account expressly for the installation. You must rerun the wizard, changing the <TWSUser ID> as follows:

**- Interactive wizard**

1. Click **OK** to close the error popup window.
2. Click **Quit** to exit from the installation.
3. Rerun the installation, supplying a different <TWSUser> ID and its password.

**- Silent wizard**

1. Edit the response file, changing the <TWSUser ID> and its password.
2. Rerun the wizard.

## See also

The *Planning and Installation Guide* for information about the required characteristics of the <TWSUser>.

---

**AWSJZI073E**

The supplied port: "*port_number*" is already in use.

**Explanation:** See message. *port_number* identifies the port that is already in use.

**System action:** If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

**Operator response:** Supply a different port that is not in use.

Proceed as follows:

**- Interactive wizard**

1. Click **OK** to close the error popup window.
2. Change the port.
3. Click **Next** to continue.

**- Silent wizard**

1. Edit the response file used by the silent wizard, changing the value of the indicated port.
2. Rerun the wizard.

## See also

The *Planning and Installation Guide* for full details of the recovery process from a failed installation.

---

**AWSJZI074E**

The user running the installation is not in the "Administrator" group, or does not have Administrator rights.

**Explanation:** See message.

**System action:** If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

**Operator response:** The user performing the installation must be both in the "Administrator" group, and have Administrator rights. Either choose a different Administrator user, or modify the rights, and the group, (or both), of the user performing the installation. In the latter case you might have to reboot the computer. In either case rerun the installation.

**- Interactive wizard**

1. Close the Step Status window
2. Select **Quit installation**. The wizard closes.
3. Log on as a user in the "Administrator" group, and with Administrator rights.
4. Rerun the wizard.

**- Silent wizard.**

1. Log on as a user in the "Administrator" group, and with Administrator rights.
2. Rerun the silent wizard.

---

**AWSJZI075E**

The user running the installation is not "root".

**Explanation:** See message.

**System action:** If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

**Operator response:** The user performing the installation must be "root". Rerun the installation as "root".

**- Interactive wizard**

1. Close the Step Status window
2. Select **Quit installation**. The wizard closes.
3. Log on as root.
4. Rerun the wizard.

**- Silent wizard.**

1. Logon as root.
2. Rerun the silent wizard.

---

**AWSJZI076E**

The supplied ports are not unique. Specify a different value for each port.

**Explanation:** See message. *port_number* identifies the port that is already in use.

**System action:** If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

**Operator response:** Check the port numbers you have used. Make sure that a unique value has been supplied for each port and that the supplied ports are available.

Proceed as follows:

**- Interactive wizard**

1. Click **OK** to close the error popup window.
2. Change the port or ports.
3. Click **Next** to continue.

**- Silent wizard**

1. Edit the response file used by the silent wizard, changing the value of the indicated port or ports.
2. Rerun the wizard.

---

**AWSJZI077E**

The directory "*directory*" cannot be created.

**Explanation:** See message. *directory* identifies the directory that cannot be created.

**System action:** If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

**Operator response:**

Ensure the following in the path indicated:

- Ensure that the directory does not already exist.
- Ensure that there is sufficient space in the file set for the installation.
- Ensure that the user running the installation has write permission for that path.
- Ensure that the directory name is allowed in the system.

When you have located the problem, fix it either by making it possible to use the chosen directory, or by deciding to use a different directory, depending on the nature of the problem.

Proceed as follows:

**- Interactive wizard**

1. Click **OK** to close the error popup window.
2. If you have decided to use a different directory, change it on the wizard panel.
3. Click **Next** to continue.

**- Silent wizard**

1. If you have decided to use a different directory, edit the response file used by the silent wizard, changing the value of the directory.
2. Rerun the wizard.

---

**AWSJZI078E**

The directory "*directory*" does not have write permission.

**Explanation:** See message. *directory* identifies the directory that does not have write permission for the user running the installation.

**System action:** If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

**Operator response:** Either give write permission in the directory to the user running the installation, or decide to choose a different directory.

Proceed as follows:

**- Interactive wizard**

1. Click **OK** to close the error popup window.
2. If you have decided to use a different directory, change it on the wizard panel.
3. Click **Next** to continue.

**- Silent wizard**

1. If you have decided to use a different directory, edit the response file used by the silent wizard, changing the value of the directory.
2. Rerun the wizard.

---

**AWSJZI079E**

The following fields "*field1*" and "*field2*" cannot contain the same value.

**Explanation:** See message. *field1* and *field2* identify two fields that cannot have the same value.

**System action:** If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

**Operator response:** Change one or both of the fields so that they are unique.

Proceed as follows:

**- Interactive wizard**

1. Click **OK** to close the error popup window.
2. Change one or both of the fields on the wizard panel.
3. Click **Next** to continue.

**- Silent wizard**

1. Edit the response file used by the silent wizard, changing one or both of the fields.
2. Rerun the wizard.

---

**AWSJZI080E**

The directory "*directory*" is not a valid directory.

**Explanation:** See message. *directory* is the directory path you have supplied, which is not a valid directory.

**System action:** If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

**Operator response:** Choose a different directory.

Proceed as follows:

**- Interactive wizard**

1. Click **OK** to close the error popup window.
2. Change the directory on the wizard panel.
3. Click **Next** to continue.

**- Silent wizard**

1. Edit the response file used by the silent wizard, changing the value of the directory.
2. Rerun the wizard.

---

**AWSJZI082E**

An error occurred while stopping the embedded WebSphere Application Server.

**Explanation:** See message.

**System action:** The uninstallation stops.

**Operator response:** Check that the credentials supplied for accessing the embedded WebSphere Application Server are correct. If they are not, correct them and retry the uninstallation. If the credentials are correct, stop the embedded WebSphere Application Server by using the appropriate command, and retry the operation.

## See also

The appropriate publications for the embedded WebSphere Application Server for information about the commands.

**AWSJZI085E**

The uninstall wizard could not find any instances of the HCL Workload Automation for Z connector on this computer to uninstall.

**Explanation:** See message. It is possible that the HCL Workload Automation for Z connector was not installed correctly, or has already been uninstalled.

**System action:** The uninstallation stops.

**Operator response:** Determine the original installation directory (the *Planning and Installation Guide* indicates the default directory) and check if it is present. If the installation directory is present on the computer, and contains data, the HCL Workload Automation for Z connector was not installed correctly. In this case, see the *Planning and Installation* for instructions on uninstalling the connector manually. If the installation directory is not present, or contains no data, the HCL Workload Automation for Z connector has been uninstalled without removing the uninstaller. Locate the uninstaller and delete it.

---

**AWSJZI090E**

An internal error has occurred. A program has failed unexpectedly.

**Explanation:** See message.

**System action:** The installation stops.

**Operator response:** Contact the Software Support.

---

**AWSJZI091E**

The installation cannot rename the file "*file*".

**Explanation:** See message. *file* identifies the file that could not be renamed.

**System action:** If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

**Operator response:** Check that the user running the installation has permission to rename a file at that location. If not, change the user permissions or choose to rerun the installation from a different user. In either case you might need to exit from the installation (for example if you need to reboot your computer after changing user permissions), and rerun it from scratch.

Proceed as follows:

1. If you are running the interactive wizard, click **OK** to close the error popup window. Then click **Cancel** to exit from the wizard.
2. Either log on as a different user or change the user permissions.
3. Rerun the wizard, interactively or silently, with a different user.

If the problem persists, contact the Software Support for assistance.

---

**AWSJZI093E**

The installation cannot read the file "*installation_program_files_list_file*" that contains the names of the installation programs.

**Explanation:** The installation needs to access and read a file containing a list of the installation program files. If it cannot be read, it might have been damaged in copying it to the hard disk. *installation_program_files_list_file* is the name of the file that contains a list of the installation program files.

**System action:** If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

**Operator response:** Check if the file exists. If it does not, or it seems to have been edited or damaged, you could attempt to replace it from the version on the product CD, after which you can continue the installation. However, if this file is missing or damaged, it is likely that other files are missing or damaged, as well. In this case you must rerun the installation, either directly from the CD, or by copying the installation files from the CD to hard disk again, ensuring that you use the *binary* option if the copy mode is ftp.

Proceed as follows:

1. If you are running the interactive wizard, click **OK** to close the error popup window. Than click **Cancel** to quit the wizard.
2. Rerun the wizard, interactively or silently.

If the problem persists, contact the Software Support for assistance.

---

**AWSJZI094E**

The installation was unable to access one or more Windows processes.

**Explanation:** You are probably running the installation with a Windows system management application open. Possible applications which must be closed include: Task Manager, Services, Computer Management, and RegEdit.

**System action:** If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

**Operator response:** Verify if the Windows Task Manager, Services, Computer Management, RegEdit or other system management processes are running. If so, close it or them and continue the installation. If none appear to be open, reboot the workstation and rerun the installation.

The following describes how to continue or to rerun the installation:

**- Continue the installation**

- If you are running the interactive wizard, click **OK** to close the error popup, and click **Next** to continue.
- If you were running the silent wizard, rerun the wizard.

**- Rerun the installation**

1. If you are running the interactive wizard, click **OK** to close the error popup window.
2. Reboot the computer.
3. Rerun the wizard, interactively or silently, with a different user.

---

**AWSJZI095E**

The installation cannot start the process "*process_name*".

**Explanation:** The file containing the process might be missing or corrupt. *process_name* identifies the process that cannot be run.

**System action:** If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

**Operator response:** If you are not running the installation from the original CD, delete the copy you have made of the installation directories and recopy the files from the original CD. If you have ftp'd the install files to the local computer, ensure that you specified the binary option. Now rerun the installation.

Proceed as follows:

1. If you are running the interactive wizard, click **OK** to close the error popup window. Than click **Cancel** to quit the wizard.
2. Rerun the wizard, interactively or silently.

If the problem persists, contact the Software Support for assistance.

---

**AWSJZI096E**

Either the "userdata" or the "userdata.KEY" file, required for the migration of the user information, was not found in the HCL Workload Automation instance to be upgraded.

**Explanation:** In order to import the passwords of the users of the previous version, the upgrade needs to directly access the `userdata` and `userdata.KEY` files, which form part of the *Mozart* database of the instance being upgraded. One, other, or both of these files could not be found. These files are required for the correct running of the previous instance of HCL Workload Automation.

**System action:** If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

**Operator response:** Check for the existence of these files in the previous instance of HCL Workload Automation. Ensure that the user running the installation has read access to them. If the files have been moved, renamed, or deleted, recover them from a backup of the previous HCL Workload Automation instance, and use the facilities in the instance to check that the data in them is complete.

When you have fixed the problem, continue the installation as follows:

- If you are running the interactive wizard, click **OK** to close the error popup, and click **Next** to continue.
- If you were running the silent wizard, rerun the wizard.

---

**AWSJZI097W**

The default port *default_port* used by the application server embedded in the instance of HCL Workload Automation for Z connector is already in use. Click "Next" and supply a different, available, port number.

**Explanation:** See message.*default_port* is the default port used by the application server embedded in the instance of HCL Workload Automation for Z connector, which is not free.

**System action:** If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

**Operator response:**

Proceed as follows:

**Interactive wizard**

1. Click **OK** to close the error popup window.
2. Click **Next**.
3. Change the indicated port number on the wizard panel to a value that is not in use.
4. Click **Next** to continue.

**Silent wizard**

1. Edit the response file used by the silent wizard. Change the indicated port number from the default value to a value that is not in use.
2. Rerun the wizard.

---

**AWSJZI098E**

You have specified a "TWSUser" that already exists in the registry file "TWSZOSConnRegistry.dat" but an instance of HCL Workload Automation for Z connector has not been found.

**Explanation:** See message. The registry file `TWSZOSConnRegistry.dat` might not be updated. Possibly a previous uninstallation of the instance did not correctly delete the references to a previous instance of the HCL Workload Automation for Z connector in the registry file.

**System action:** If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

**Operator response:** Check that an installation of the HCL Workload Automation for Z connector is present in the installation path. To determine the installation path in which the wizard could not find an installed instance, check the record for the <TWSUser> in the `TWSZOSConnRegistry.dat` file. If the instance is not present, remove the entries for the selected user from the registry file. If it is, check that the path registered for the indicated user is correct, changing the path in the registry if it is not. In the latter case, run the uninstallation again. Otherwise, the uninstallation is not needed. If the problem persists, contact the Software Support for assistance.

---

**AWSJZI099E**

An instance of the HCL Workload Automation for Z connector, version 8.6 has not been found in the following path: *installation_path*.

**Explanation:** The uninstallation process cannot find an instance of the HCL Workload Automation for Z connector in the path where is supposed to be installed, according to the information in the `TWSZOSConnRegistry.dat` registry file. It might have already been uninstalled or removed manually.

**System action:** If you are running the interactive uninstallation, the wizard stops. If you are running the silent uninstallation, the wizard fails.

**Operator response:** Check whether an installation of the HCL Workload Automation for Z connector is present in the installation path. If it is not, remove the entries for the <TWSUser> from the registry file. If it is, repeat the uninstallation. If the problem persists, contact the Software Support for assistance.

---

**AWSJZI100E**

The uninstall wizard could not find any instances of HCL Workload Automation for Z connector version 8.6 on this computer to uninstall.

**Explanation:** See message. It is possible that HCL Workload Automation for Z connector was not installed correctly, or has already been uninstalled.

**System action:** The uninstallation stops.

**Operator response:** Determine the original installation directory (the *Planning and Installation Guide* indicates the default directory) and check if it is present. If the installation directory is present on the computer, and contains data, HCL Workload Automation for Z connector was not installed correctly. In this case, see *Administration and Troubleshooting* for instructions on uninstalling HCL Workload Automation for Z connector manually. If the installation directory is not present, or contains no

data, HCL Workload Automation for Z connector has been uninstalled without removing the uninstaller. Locate the uninstaller and delete it.

---

**AWSJZI119W**

The specified user is a domain user. Check that it has the required rights. See "Planning and Installation Guide" for details.

**Explanation:**

A domain user must have the following rights:

**- On a computer that is a member of a domain**

Only a domain user can start the application server process. It must have the following characteristics:

- It is a member of the domain administrative groups in the domain controller
- It has the "Act as part of the operating system" privilege in the Domain Security Policy on the domain controller
- It has the "Act as part of the operating system" privilege in the Local Security Policy on the local computer
- If the server is run as a service, it has the "Log on as a service" privilege on the local computer.

**- On a computer that is a domain controller**

It must have the following characteristics:

- It is a member of the domain administrative groups in the domain controller
- It has the "Act as part of the operating system" privilege in the Domain Security Policy on the domain controller
- If the server is run as a service, it has the "Log on as a service" privilege on the domain controller

**System action:** The installation panel flow waits for you to continue.

**Operator response:** Check the rights of the domain user and click **Next** to continue.

---

**AWSJZI125E**

There is insufficient disk space available in the temporary directory "*directory*" to complete the installation. The installation requires *required_space* megabytes, but only *available_space* megabytes are available. Make more space available in the temporary installation directory.

**Explanation:** See message. *directory* is the temporary directory that has insufficient space. *required_space* and *available_space* indicate how much space the installation requires and how much is available.

**System action:** If you are running the interactive wizard, the wizard stops. If you are running the silent installation, the installation fails.

**Operator response:** Make space in the temporary directory. Or, on Windows systems, you can change the location of the temporary directory, by temporarily or permanently changing the value of the `TMP` environment variable.

Proceed as follows:

- If you are running the interactive wizard, click **OK** to close the error pop-up window, and click **Next** to continue.
- If you are running the silent installation, run the installation again.

---

**AWSJZI128E**

You have specified as the "TWSUser" a user that already owns an existing instance of HCL Workload Automation for Z connector. Click "Back" and specify a different user for the "TWSUser".

**Explanation:** See message.

**System action:** If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

**Operator response:**

Proceed as follows:

**Interactive wizard**

1. Click **OK** to close the error popup window.
2. Change the <TWSUser> ID on the wizard panel to a value that does not own an existing instance.
3. Click **Next** to continue.

**Silent wizard**

1. Edit the response file used by the silent wizard. Change the <TWSUser> ID to a value that does not own an existing instance.
2. Rerun the wizard.

---

**AWSJZI129E**

The field "*field_name*" is required.

**Explanation:** See message.

**System action:** If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

**Operator response:**

Proceed as follows:

**Interactive wizard**

1. Click **OK** to close the error popup window.
2. Provide a valid value for the indicated field.
3. Click **Next** to continue.

**Silent wizard**

1. Edit the response file used by the silent wizard. Provide a valid value for the indicated field.
2. Rerun the wizard.

---

**AWSJZI131E**

The character "*character*" is not valid.

**Explanation:** See message.

**System action:** If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

**Operator response:**

Proceed as follows:

**Interactive wizard**

1. Click **OK** to close the error popup window.
2. Change the indicated character to a valid one.
3. Click **Next** to continue.

**Silent wizard**

1. Edit the response file used by the silent wizard. Change the indicated character to a valid one.
2. Rerun the wizard.

---

**AWSJZI132E**

The field "*field_name*" must not contain blank characters.

**Explanation:** See message.

**System action:** If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

**Operator response:**

Proceed as follows:

**Interactive wizard**

1. Click **OK** to close the error popup window.
2. Remove the blank characters in the indicated field.
3. Click **Next** to continue.

**Silent wizard**

1. Edit the response file used by the silent wizard. Remove the blank characters in the indicated field.
2. Rerun the wizard.

---

**AWSJZI133E**

You have specified as the "TWSUser" a user that does not own an existing instance of HCL Workload Automation for Z connector. Click "Back" and specify a different user for the "TWSUser".

**Explanation:** See message.

**System action:** If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

**Operator response:**

Proceed as follows:

**Interactive wizard**

1. Click **OK** to close the error popup window.
2. Change the <TWSUser> ID on the wizard panel to that of a user who owns an existing instance of HCL Workload Automation for Z connector.
3. Click **Next** to continue.

**Silent wizard**

1. Edit the response file used by the silent wizard. Change the <TWSUser> ID to that of a user who owns an existing instance of HCL Workload Automation for Z connector.
2. Rerun the wizard.

---

**AWSJZI134E**

There is insufficient disk space available in the directory "*directory*" to complete the installation. The installation requires *required_space* megabytes, but only *available_space* megabytes are available. Either make more space available or change the instance of HCL Workload Automation for Z connector to which to apply the fix pack.

**Explanation:** See message. *directory* is the install directory that has insufficient space. *required_space* and *available_space* indicate what space the installation requires and how much is available.

**System action:** If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

**Operator response:**

**- Make space in the original path**

If you want to persist with the original installation path, use the operating system's commands and utilities to make more space available. When you have done this, proceed as follows:

**Interactive wizard**

1. Click **OK** to close the error popup.
2. Click **Next** to continue.

**Silent wizard**

1. Rerun the wizard.

**- Choose another directory**

If you cannot make sufficient space, you must change the installation path to one with sufficient available space. To do this, proceed as follows:

**Interactive wizard**

1. Click **OK** to close the error popup.
2. Re-enter the installation path, ensuring that the path is fully qualified and valid, and points to a directory with sufficient space. Click **Next** to continue.

**Silent wizard**

1. Edit the response file, and ensure that the installation path is fully qualified and valid, and points to a directory with sufficient space.
2. Rerun the wizard.

Proceed as follows:

---

**AWSJZI135E**

The fix pack cannot be applied to the selected instance because the instance is not at 8.6 level.

**Explanation:** See message.

**System action:** If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

**Operator response:** Check the level of the fix pack. Make sure you are applying the correct fix pack (a fix pack can only be applied to a product instance at a lower level).

- If you are running the interactive wizard, click **Cancel** to exit from the wizard.
- If you are running the silent wizard, the wizard has already stopped.

If you have tried to reapply a fix pack that has already been installed, or are trying to apply a fix pack that has never been installed on an instance which is at a higher level, take no further action. Otherwise there may be a problem with the product registry, and you must contact the Software Support.

---

**AWSJZI136E**

The supplied password for the user "*user*" that the wizard must create does not match the security policy of the computer on which you are performing the installation.

**Explanation:** See message.

**System action:** If you are running the interactive wizard, the wizard stops. If you are running the silent installation, the installation fails.

**Operator response:** Check the security policy on the computer where you are performing the installation.

Proceed as follows:

**Interactive wizard**

1. Click **Back** to return to the panel where you supplied the indicated user and password.
2. Change the password to one that matches the security policy and confirm it.
3. Click **Next** to continue.

**Silent installation**

1. Edit the response file used by the silent installation. Change the password for the indicated user to one that matches the security policy.
2. Run the silent installation again.

---

**AWSJZI137E**

There is not enough space in the directory "*directory_name*". The required space is *required_space* MB. The available space is *available_space* MB.

**Explanation:** See message. *directory_name* identifies the directory with insufficient space. *required_space* and *available_space* tell you how much space is needed and how much is available.

**System action:** If you are running the interactive wizard, the wizard stops  If you are running the silent installation, the installation fails.

**Operator response:** Either make more space in the indicated directory or select a different directory.

Then proceed as follows:

**Interactive wizard**

1. Click **OK** to close the error pop-up window.
2. If you choose to select a different directory, enter the name of, or browse for, a directory with sufficient space.
3. Click **Next** to continue.

**Silent installation**

1. If you choose to select a different directory, edit the response file used by the silent installation and change the installation directory to one with sufficient space.
2. Run the silent installation again.

---

**AWSJZI150E**

The specified user does not exist.

**Explanation:** See message.

**System action:** If you are running the interactive wizard, the wizard stops.  If you are running the silent installation, the installation fails.

**Operator response:**

Proceed as follows:

**Interactive wizard**

1. Click **OK** to close the error pop-up window.
2. Change the user name to a valid one.
3. Click **Next** to continue.

**Silent installation**

1. Edit the response file used by the silent installation. Change the user name to a valid one.
2. Run the silent installation again.

---

**AWSJZI161E**

The field "*field*" with value "*value*" contains national characters. National characters are not supported for this field.

**Explanation:** See message.

**System action:** If you are running the interactive wizard, the wizard stops.  If you are running the silent installation, the installation fails.

**Operator response:**

Proceed as follows:

**Interactive wizard**

1. Click **OK** to close the error pop-up window.
2. Click **Cancel** to exit the wizard.

**Silent installation**

1. Edit the response file used by the silent installation. Change the field value to a valid one.
2. Run the silent installation again.

---

**AWSJZI162E**

The supplied password contains an unsupported character. The supported characters are as follows: *characters*

**Explanation:** See message. *characters* identifies the list of supported characters.

**System action:** If you are running the interactive wizard, the wizard stops. If you are running the silent installation, the installation fails.

**Operator response:** Change the password of the specified user.

Proceed as follows:

**- Interactive wizard**

1. Click **OK** to close the error message window.
2. Modify the operating system password of the specified user.
3. Click **Next** to continue.

**- Silent installation**

1. Change the operating system password of the specified user
2. Edit the response file used by the silent installation and change the corresponding password field to match the operating system password.
3. Run the silent installation again.

## See also

the section on *Troubleshooting installation and uninstallation* in the *Planning and Installation* for full details about the recovery process from a failed installation.

---

**AWSJZI163E**

The supplied installation path is already being used by another instance of HCL Workload Automation. Choose another path.

**Explanation:** A HCL Workload Automation instance can only have one instance of each of its constituent products and components installed in it. To install another instance of a product or component, install it in a different path, thereby creating a second instance of HCL Workload Automation. For example, if you installed the HCL Workload Automation master domain manager with the default path, it will have been installed in a path that includes the token "TWA", which indicates that this is the first instance of a HCL Workload Automation product or component on the system. To install a second HCL Workload Automation component, choose a path that is not the same as, or within, the path of the first instance. Note that if the default path includes the token"TWA1", there are already two instances of HCL Workload Automation on the system on which you are trying to install the component. To install a third HCL Workload Automation component, choose any path that is not the same as, or within, the paths of the first two instances.

**System action:** If you are running the interactive wizard, the wizard stops. If you are running the silent installation, the installation fails.

**Operator response:**

Proceed as follows:

**- Interactive wizard**

1. Click **OK** to close the error message window.
2. Enter the installation path again, ensuring that the path is not that of an existing HCL Workload Automation instance, and click **Next** to continue.

**- Silent installation**

1. Edit the response file and ensure that the path is not that of an existing HCL Workload Automation instance.
2. Run the silent installation again.

---

**AWSJZI164E**

No valid instance of HCL Workload Automation for Z connector was found to upgrade. Select a valid instance or make a fresh installation.

**Explanation:** Either no instance of HCL Workload Automation for Z connector was found at the indicated location, or the instance found is not at the correct version. Only version 8.3 and version 8.5 can be upgraded to version 8.6

**System action:** If you are running the interactive wizard, the wizard stops. If you are running the silent installation, the installation fails.

**Operator response:**

Proceed as follows:

**- Interactive wizard**

1. Click **OK** to close the error message window.
2. Click **Back** to return to the previous panel and change the HCL Workload Automation for Z connector instance definition to identify an instance of version 8.3 or version 8.5, or choose to make a fresh installation.
3. Click **Next** to continue.

**- Silent installation**

1. Look in the installation log to see if there is any additional information
2. Edit the response file used by the silent installation, changing the parameter that identifies the existing HCL Workload Automation for Z connector instance to an instance of version 8.3 or version 8.5, or choosing to make a fresh installation.
3. Run the silent installation again.

## See also

the section on *Troubleshooting installation and uninstallation* in the *Planning and Installation* for full details about the recovery process from a failed installation.

---

**AWSJZI165E**

No valid instance of HCL Workload Automation was specified. Specify a valid instance or install the component in a new instance.

**Explanation:** A HCL Workload Automation instance can have only one instance of each of its constituent products and components installed in it. To install another instance of a product or component, install it in a different path, thereby creating a second instance of HCL Workload Automation. For example, if you installed the HCL Workload Automation master domain manager with the default path, it will have been installed in a path that includes the token "TWA", which indicates that this is the first instance of a HCL Workload Automation product or component on the system. To install a second HCL Workload Automation component, choose a path that is not the same as, or within, the path of the first instance. Note that if the default path includes the token "TWA1", there are already two instances of HCL Workload Automation on the system on which you are trying to install the component. To install a third HCL Workload Automation component, choose a path that is not the same as, or within, the paths of the first two instances.

**System action:** The silent installation fails.

**Operator response:**

Proceed as follows:

1. Edit the response file and ensure that the path does not identify an existing HCL Workload Automation instance.
2. Run the silent installation again.

---

**AWSJZI166E**

No valid action can be performed on the HCL Workload Automation instance that has been selected. Select another valid instance in which to install the product or component, or create a new instance.

**Explanation:** A HCL Workload Automation instance can have only one instance of each of its constituent products and components installed in it. To install another instance of a product or component, install it in a different path, thereby creating a second instance of HCL Workload Automation. For example, if installed the HCL Workload Automation master domain manager with the default path, it will have been installed in a path that includes the token "TWA", which indicates that this is the first instance of a HCL Workload Automation product or component on the system. To install a second HCL Workload Automation component, choose a path that is not the same as, or within, the path of the first instance. Note that if the default path includes the token"TWA1", there are already two instances of HCL Workload Automation on the system on which you are trying to install the component. To install a third HCL Workload Automation component, choose a path that is not the same as, or within, the paths of the first two instances.

**System action:** If you are running the interactive wizard, the wizard stops. If you are running the silent installation, the installation fails.

**Operator response:**

Proceed as follows:

**- Interactive wizard**

1. Click **OK** to close the error pop-up window.
2. Enter the installation path again, ensuring that the path is not that of an existing HCL Workload Automation instance. Click **Next** to continue.

**- Silent installation**

1. Edit the response file and ensure that the installation path is not that of an existing HCL Workload Automation instance.
2. Run the silent installation again.

---

**AWSJZI167E**

The embedded WebSphere Application Server user was not retrieved. Insert it manually.

**Explanation:** You clicked the **Retrieve** button to retrieve the embedded WebSphere Application Server administration user name. The wizard was unable to retrieve the user name either because the user registry solution you chose does not allow user names to be kept in the embedded WebSphere Application Server configuration files, or because the embedded WebSphere Application Server did not respond correctly.

**System action:** If the user registry solution you chose does not allow user names to be kept in the embedded WebSphere Application Server configuration files, the administration user field in the wizard is defaulted as "UNKNOWN". Otherwise, the administration user field is left blank.

**Operator response:** Obtain the embedded WebSphere Application Server administration user name from the embedded WebSphere Application Server administrator or the person responsible for maintaining the embedded WebSphere Application Server. Enter the value in the administration user field, enter the password, and continue.

---

**AWSJZI168E**

You cannot upgrade HCL Workload Automation for Z connector when it is installed in the root directory.

**Explanation:** You selected to upgrade an instance of a HCL Workload Automation for Z connector component that is installed in the root directory. The upgrade cannot be performed, for technical reasons.

**System action:** If you are running the interactive wizard, the wizard stops. If you are running the silent installation, the installation fails.

**Operator response:**

Proceed as follows:

**- Interactive wizard**

1. Click **OK** to close the error pop-up window message.
2. Do one of the following:
   - Choose a different instance to upgrade, and click **Next** to continue.
   - Exit from the wizard and run a fresh installation in another directory. See the *Planning and Installation*for details.

**- Silent installation**

1. Do one of the following:
   - Choose a different instance to upgrade, edit the response file to identify it, and run the upgrade again.
   - Exit from the silent installation and specify a directory different from the root directory. See the *Installation Guide* for details.

---

**AWSJZI170E**

An error occurred while restoring the z/OS engine connections.

**Explanation:** See message.

**System action:** The upgrade stops.

**Operator response:** Try to run the step again. If it continues to fail, set it to success and continue the upgrade. At the end of the upgrade, manually set the connections on the upgraded instance.

---

**AWSJZI172E**

An internal error has occurred. The security configuration for the embedded WebSphere Application Server could not be restored.

**Explanation:** See message.

**System action:** If you are running the interactive wizard, the wizard stops. If you are running the silent installation, the upgrade fails.

**Operator response:**

Proceed as follows:

**Interactive wizard**

1. Click **OK** to close the error pop-up window.
2. Set the step to **Ready**.
3. Run the installation again. If the installation fails, set the step to **Ready** and perform the following steps:
    a. Edit the <backup_directory>/TWS/config/SecurityProperties.backup file.
    b. In the **activeAuthMechanism=SWAM** properties, substitute SWAN with LTPA.
    c. In all the properties containing passwords, substitute the asterisks with the actual values.
    d. Run the changeSecurityProperties.sh (.bat) <backup_directory>/TWS/config/SecurityProperties.backup command.

**Silent installation**

You cannot troubleshoot a failed installation with the silent installation. Instead, do as follows:

1. Resume the installation adding the parameter **-resume**. The interactive wizard resumes in interactive mode at the **Step List** window showing the failed step.
2. Restart the step that failed. If the installation fails, set the step to **Ready** and perform the following steps:
    a. Edit the <backup_directory>/TWS/config/SecurityProperties.backup file.
    b. In the **activeAuthMechanism=SWAM** properties, substitute SWAN with LTPA.
    c. In all the properties containing passwords, substitute the asterisks with the actual values.
    d. Run **the changeSecurityProperties.sh (.bat) <backup_directory>/TWS/config/SecurityProperties.backup** command.

---

**AWSJZI174E**

An internal error has occurred. An internal error occurred during embedded WebSphere Application Server realm configuration.

**Explanation:** See message.

**System action:** If you are running the interactive wizard, the wizard stops. If you are running the silent installation, the upgrade fails.

**Operator response:**

Proceed as follows:

**Interactive wizard**

1. Click **OK** to close the error pop-up window.
2. Verify that your security system is up and running.
   - If your security system is working properly, set the step to **Ready** and click **Next** to continue.
   - If your security system is not working properly, make your system work, set the step to **Ready**, and click **Next** to continue.

**Silent installation**

You cannot troubleshoot a failed installation with the silent installation. Instead, do as follows:

1. Resume the installation adding the parameter **-resume**. The interactive wizard resumes in interactive mode at the **Step List** window showing the failed step.
2. Verify that your security system is up and running.
   - If your security system is working properly, set the step to **Ready** and click **Next** to continue.
   - If your security system is not working properly, make your system work, set the step to **Ready**, and click **Next** to continue.

---

**AWSJZI175E**

No instance of a HCL Workload Automation for Z connector was found on this system to upgrade. The wizard closes when you close the message window.

**Explanation:** You selected an upgrade action for an instance of HCL Workload Automation for Z connector, but the wizard cannot find any instance to upgrade

**System action:** If you are running the interactive wizard, the wizard stops. If you are running the silent installation, the installation fails.

**Operator response:** Proceed as follows:

1. If you are running the interactive wizard, click **OK** to close the error message. The wizard closes.
2. If an instance of HCL Workload Automation for Z connector is installed on the system, the registry might be damaged and not be reporting the presence of the instance. Contact the Software Support for assistance.

---

**AWSJZI176W**

The upgrade process cannot upgrade the embedded WebSphere Application Server security to Federated Repository. If you do not enable the embedded WebSphere Application Server Federated Repository security mechanism on the HCL Workload Automation instance, you cannot install a Dynamic Workload Console on the same HCL Workload Automation instance. See the message help in the "Messages" manual, or the "Administration Guide", for details.

**Explanation:** See message.

**System action:** See message. The upgrade was performed successfully.

**Operator response:** Enable the embedded WebSphere Application Server Federated Repository security mechanism on the HCL Workload Automation instance, if you want to install a Dynamic Workload Console on the same HCL Workload Automation instance. See the *IBM® Workload Scheduler: Administration Guide*, for details.

**AWSJZI177E**

The eImage on your workstation is corrupt. You must use the UNZIP command to extract the eImage otherwise your fix pack installation fails.

**Explanation:** See message text.

**System action:** The installation cannot proceed.

**Operator response:** You must use the UNZIP command to extract the eImage otherwise your fix pack installation fails. For details see the HCL Workload Automation for Z connector readme for the fix pack you are installing. Rerun the installation.

# Chapter 13. EQQnnnn messages

## EQQ0014 - EQQ9989

**EQQ0014E**

DBCS FORMAT SPECIFIED BUT ADID NOT VALID BRACKETED DBCS: *NAME*

**Explanation:** The application ID *NAME* is specified to be in DBCS format, that is, it must start with a shift-out character (X'0E') and end with a shift-in character (X'0F'). Either the shift-out or the shift-in character, or both, are missing.

**System action:** Processing is terminated.

**User response:** Correct the error and resubmit the job.

---

**EQQ0015W**

DBCS FORMAT SPECIFIED BUT INPUT NOT VALID BRACKETED DBCS: *NAME*

**Explanation:** The application ID *NAME* is specified to be in DBCS format, that is, it must start with a shift-out character (X'0E') and end with a shift-in character (X'0F'). Either the shift-out or the shift-in character, or both, are missing.

**System action:** The failing operator instruction is rejected.

**User response:** Correct the error and resubmit the job or use the HCL Workload Automation for Z panel to submit the job.

---

**EQQ0016E**

ITEM TOO SHORT: *NAME*

**Explanation:** The application ID *NAME* has an invalid syntax.

**System action:** If the error is detected during batch processing of operator instructions, the failing instruction is rejected. If the error is detected during long-term planning, the job is terminated.

**User response:** Correct the error and resubmit the job or use the HCL Workload Automation for Z panel to submit the job.

---

**EQQ0017E**

FIRST CHARACTER NOT ALPHABETIC IN NAME: *NAME*

**Explanation:** The application ID *NAME* has an invalid syntax. The first character in *NAME* must be an alphabetic character.

**System action:** If the error is detected during batch processing of operator instructions, the failing instruction is rejected. If the error is detected during long-term planning, the job is terminated.

**User response:** Correct the error and resubmit the job or use the HCL Workload Automation for Z panel to submit the job.

---

**EQQ0018E**

INVALID ALPHABETIC CHARACTER : *NAME*

**Explanation:** The character displayed in the message is not a valid alphabetic character.

**System action:** If the error is detected during batch processing of operator instructions, the failing instruction is rejected. If the error is detected during long-term planning, the job is terminated.

**User response:** Correct the error and resubmit the job or use the HCL Workload Automation for Z panel to submit the job.

---

**EQQ0019W**

INVALID NUMERIC : *NUMBER*IN SEQ FILE

**Explanation:** When processing sequential operator instruction files, an invalid digit appears in *NUMBER*.

**System action:** The failing operator instruction is rejected and correct instructions are accepted.

**User response:** Correct the error and resubmit the job or use the HCL Workload Automation for Z panel to submit the job.

---

**EQQ0020E**

INVALID YEAR IN DATE : *DATE*

**Explanation:** The value for year in the SYSIN statement of the batch program is incorrect. Year must be a number in the range 00 to 99.

**System action:** The job is terminated.

**User response:** Correct the year and resubmit the job or use the HCL Workload Automation for Z panel to submit the job.

---

**EQQ0021E**

INVALID MONTH IN DATE : *DATE*

**Explanation:** The batch program has an incorrect SYSIN statement, most likely because the batch program was not submitted using the panel. The month is invalid in *DATE*.

**System action:** The job is terminated.

**User response:** Correct the error and resubmit the job or use the HCL Workload Automation for Z panel to submit the job.

---

**EQQ0022E**

INVALID DAY IN DATE : *DATE*

**Explanation:** The batch program has an incorrect SYSIN statement, most likely because the batch program was not submitted using the panel. The day is invalid in *DATE*.

**System action:** The job is terminated.

**User response:** Correct the error and resubmit the job or use the HCL Workload Automation for Z panel to submit the job.

---

**EQQ0023E**

INVALID HOUR IN TIME : *TIME*

**Explanation:** The batch program has an incorrect SYSIN statement, most likely because the batch program was not submitted using the panel. The hour is invalid in *TIME*.

**System action:** The job is terminated.

**User response:** Correct the error and resubmit the job or use the HCL Workload Automation for Z panel to submit the job.

---

**EQQ0024E**

INVALID MINUTE IN TIME : *TIME*

**Explanation:** The batch program has an incorrect SYSIN statement, most likely because the batch program was not submitted using the panel. The minute is invalid in *TIME*.

**System action:** The job is terminated.

**User response:** Correct the error and resubmit the job or use the HCL Workload Automation for Z panel to submit the job.

---

**EQQ0025E**

VALID RANGE FOR TIME IS 00.00 - 24.00 : *TIME*

**Explanation:** The batch program has an incorrect SYSIN statement, most likely because the batch program was not submitted using the panel. The time specified is outside the valid range for time.

**System action:** The job is terminated.

**User response:** Correct the error and resubmit the job or use the HCL Workload Automation for Z panel to submit the job.

---

**EQQ0026E**

VALID RANGE FOR DURATION IS 00.00 - 99.59 : *EXTVAL*

**Explanation:** The batch program has an incorrect SYSIN statement, most likely because the batch program was not submitted using the panel.

**System action:** The job is terminated.

**User response:** Correct the error and resubmit the job or use the HCL Workload Automation for Z panel to submit the job.

---

**EQQ0027I**

INCORRECT ARGUMENT VALUE IN PIF REQUEST: *VAL*

**Explanation:**

The argument value, time, specified in the PIF request is not correct. Time should be specified as hours and minutes in the format *hhmm*, as follows:

***hh***

A number in the range 00–24

***mm***

A number in the range 00–59

***hhmm***

A number not greater than 2400

**System action:** If the time argument includes a comparative operator (>, <, ¬), processing continues.

**User response:** Check all time values in your PIF application, correct, and rerun if necessary.

---

**EQQ0100E**

APPLICATION DESCRIPTION DATA SET IN USE, TRY LATER

**Explanation:** You have attempted to access the application description data set, but it is being used by another user.

**System action:** The job is terminated.

**User response:** Try again later.

---

**EQQ0105W**

APPLICATION DESCRIPTION *ADID* NOT FOUND

**Explanation:** You have attempted to read the application description *ADID*, but this application description ID does not exist in the application description database.

**System action:** The job continues processing.

**User response:** Enter an existing application description ID or use the Application Description panel to create a new application description, and resubmit the job. If the message was issued from a batch job, create the application description, and resubmit the job.

---

**EQQ0170W**

APPL: *APPL*- VALIDATION FAILED. REASON *REASON*, POSITION *POSITION*

**Explanation:** During mass update of the application description database, the changes that were made have caused application description *APPL* to become invalid. *REASON* indicates the reason why validation of the application description failed. and *POSITION* indicates the failing position in hexadecimal form within the record.

**System action:** *APPL* is not updated. The job continues with the next application description.

**User response:** Analyze the reason for the error. (See Reason codes on page 1499 for a list of the reason codes and their meanings.) If necessary, use the Application Description panel to correct the application description.

---

**EQQ0172W**

APPL: *APPL*- PREDECESSOR *OPID* NOT FOUND

**Explanation:** The internal predecessor *OPID* could not be found for the application description *APPL*.

**System action:** The application description *APPL* is not activated. The daily planning program continues processing, but without planning this application. The job continues processing, but without planning this application.

**User response:** Use the Application Description panel to check and correct the dependencies between operations.

---

**EQQ0175W**

APPL: *APPL*- OPERATION *OPID* IS ISOLATED FROM OTHER OPS IN NET

**Explanation:** There is more than one network. This is not allowed.

**System action:** The application description *APPL* is not activated. The daily planning program continues processing, but without planning this application. The job continues processing, but without planning this application.

**User response:** Use the Application Description panel to check and correct the dependencies between operations.

---

**EQQ0176W**

APPL: *APPL*- OPERATION *OPID* IS INVOLVED IN A DEPENDENCY LOOP

**Explanation:** There is a dependency loop in the network. This message is issued for all operations involved in the dependency loop and for all operations preceding the loop.

**System action:** The application description *APPL* is not activated. The daily planning program continues processing, but without planning this application. The job continues processing, but without planning this application.

**User response:** Use the Application Description panel to check and correct the dependencies between operations.

---

**EQQ0183W**

APPL: *APPL*- PREP OP *OPID* HAS NO SUCCEEDING CPU OP

**Explanation:** You have specified an operation at a workstation that uses the job setup function, but the operation *OPID* does not have an immediately succeeding processor operation with the same job name.

**System action:** The application description *APPL* is not activated. The daily planning program continues processing, but without planning this application.

**User response:** Use the Application Description panel to check and correct the dependencies between operations.

---

**EQQ0196E**

ERRORS ENCOUNTERED WHILE SORTING

**Explanation:** Errors were encountered from the sort program.

**System action:** The job is terminated.

**System programmer response:** Check the sort program messages to determine the cause of the error. Correct the errors and resubmit the job.

**User response:** Contact your system programmer.

---

**EQQ0300E**

LTP DATA SET IN USE - TRY LATER

**Explanation:** The long-term plan data set is being used by another HCL Workload Automation for Z function.

**System action:** The job is terminated.

**User response:** Try again later.

---

**EQQ0301E**

PERIOD START *SDATESTIME*>= PERIOD END *EDATEETIME*

**Explanation:** The batch program has an incorrect SYSIN statement, most likely because the batch program was not submitted using the panel. The end of the planning period must be later than the start of the period.

**System action:** The daily planning program is terminated.

**User response:** Correct the error and resubmit the job or use the HCL Workload Automation for Z panel to submit the job.

---

**EQQ0302E**

PERIOD *SDATESTIME- EDATE ETIME* OUTSIDE LONG TERM PLAN

**Explanation:** The batch program has an incorrect SYSIN statement, most likely because the batch program was not submitted using the panel. The planning period *SDATESTIME- EDATEETIME* is outside the current range of the long-term plan.

**System action:** The daily planning program is terminated.

**User response:** Correct the error and resubmit the job or use the HCL Workload Automation for Z panel to submit the job.

---

**EQQ0303E**

SPECIFIED PARAMETER FIELD TOO SHORT

**Explanation:** The batch program has an incorrect SYSIN statement, most likely because the batch program was not submitted using the panel. The parameter field is shorter than the required length.

**System action:** The job is terminated.

**User response:** Correct the error and resubmit the job, or use the HCL Workload Automation for Z panel to submit the job.

---

**EQQ0304E**

OLD CP MIGHT BE WRONG, CP BACKUP DID NOT COMPLETE NORMALLY

**Explanation:** The last backup of the active current plan to the backup current plan failed. The current plan input to daily planning could therefore be incomplete or out-of-date.

**System action:** The daily plan batch process terminates.

**User response:** If there is no error indication in the Z controller message log, make sure that the daily planning job is executed on the same z/OS system where the Z controller is started or on an z/OS system in the same GRS ring. In the BATCHOPT statement, use the CHECKSUBSYS parameter to ensure that the batch job is not started unless it can communicate with the Z controller via an ENQ lock. If an error has caused the Z controller to terminate before completing the backup process, solve that error and restart the Z controller before attempting to rerun the failed daily planning processing. The following solution should be used only if the Z controller cannot be restarted successfully. When the daily planning job is submitted with CHECKSUBSYS(NO) specified in the BATCHOPT statement, the validity check causing this message is bypassed. The active current plan is used as input to daily planning instead of the backup plan. Make sure that the value for CHECKSUBSYS is reset to YES when the daily planning job completes.

**Problem determination:** Review the Z controller message log (EQQMLOG), to determine why the current plan backup process failed. If the HCL Workload Automation for Z backup process failed due to an open error, the reason could be that another job was using the file.

**EQQ0305W**

PRE OP TO *OPERATION* IN APPL *APPL* NOT FOUND

**Explanation:** An external predecessor to the operation *OPERATION* for the application description *APPL* does not exist in the application description database.

**System action:** The dependency is ignored. The daily planning program continues processing.

**User response:** Use the Application Description and the Long-Term Planning panels to verify and correct the dependencies.

---

**EQQ0306W**

WORKSTATION *WS* IN OPERATION *OPERATION* IS UNDEFINED

**Explanation:** An operation (*OPERATION*) is defined for a workstation (*WS*) that does not exist.

**System action:** The daily planning program continues processing, but without planning this application.

**User response:** Use the Application Description panel to verify and correct the operations or use the Workstation Description panel to add the workstation description to the workstation description database.

---

**EQQ0307W**

APPL *APPL* TOO OLD - NOT IN CURRENT PLAN

**Explanation:** An occurrence in the long-term plan data set or an undecided occurrence in the old current plan data set, which has a deadline previous to the latest backup time, is assumed to be completed.

**System action:** The occurrence is marked completed in the long-term plan data set except in the trial plans. The daily planning program continues processing.

**User response:** If the occurrence should be included in the current plan, use the Modify Current Plan panel to add the occurrence.

---

**EQQ0310E**

SUBSYSTEM *SUBSYS* NOT ACTIVE OR NOT REACHED

**Explanation:** The BATCHOPT statement specifies that the daily plan is to be produced for an active subsystem defined by the parameter CHECKSUBSYS. However the subsystem cannot be reached by the daily planning program.

**System action:** The daily planning program is terminated.

**User response:** Check that the correct subsystem name is specified in the parameter SUBSYS of the BATCHOPT statement. If the subsystem is stopped, the daily planning program can be executed after specifying CHECKSUBSYS(NO) in the BATCHOPT statement. If the subsystem is active, make sure that the daily planning program is executed either on the same processor or on a processor connected via GRS to the processor where the subsystem is executing. If CHECKSUBSYS(NO) is specified, ensure the parameter is reset before starting the next daily plan for an active subsystem.

---

**EQQ0311E**

DAILY PLAN PERIOD START DAY AND TIME MUST BE SPECIFIED

**Explanation:** When no current plan exists, you must specify the period start date and time.

**System action:** The daily planning program is terminated.

**User response:** Enter start date and time.

---

**EQQ0312E**

PERIOD LENGTH IS GREATER THAN 21 DAYS

**Explanation:** A daily plan period must not extend beyond 21 days. Either the SYSIN parameters were specified outside the HCL Workload Automation for Z panel or an extension length was specified in work days, and calculated elapsed time exceeds 21 days.

**System action:** The daily planning program is terminated.

**User response:** Use the Daily Planning panel to correct the parameters or to reduce the extension length, or use the HCL Workload Automation for Z panel to submit the job.

---

**EQQ0313E**

NO CURRENT PLAN EXISTS

**Explanation:** Daily planning requires an old current plan data set as input, but that data set does not exist.

**System action:** The daily planning program is terminated.

**User response:** Extend the current plan period before using any daily planning function that requires an old current plan as input.

---

**EQQ0314E**

WRONG OLD CURRENT PLAN SELECTED AS INPUT

**Explanation:** The old current plan data set used as input when extending or replanning the current plan period is not the correct data set. The data set may have been restored from a backup copy.

**System action:** The daily planning program is terminated.

**User response:** Make sure that the daily planning batch JCL is referring to the same current plan and long-term plan data sets as the Z controller subsystem. If you have restored the current plan incorrectly, set the CURRPLAN(NEW) parameter in the JTOPTS statement and restart the Z controller to restore the current plan from the new current plan data set. Refer to *Customization and Tuning* for information about restoring HCL Workload Automation for Z data sets. Resubmit the daily planning batch job when the error has been corrected.

---

**EQQ0315E**

WORK STATION *WSN* DOES NOT EXIST

**Explanation:** The workstation *WSN*, which has work planned for it in the current plan, has been deleted from the workstation description database.

**System action:** The daily planning program is terminated.

**User response:** Use the Workstation Description panel to create the workstation description. Use the Daily Planning panel to resubmit the job.

**EQQ0316E**

WORK STATION *WSN* TYPE HAS BEEN CHANGED

**Explanation:** The workstation *WSN* type in the workstation description database has been changed for a workstation that is part of the current plan.

**System action:** The daily planning program is terminated.

**User response:** Use the Workstation Description panel to change the workstation type to its previous value. Use the Daily Planning panel to resubmit the job.

---

**EQQ0317W**

APPLICATION *APPL* DOES NOT EXIST

**Explanation:** An application occurrence has been read in the long-term plan data set, but there is no valid application description.

**System action:** The application is not included in the daily plan and the application occurrence is marked deleted in the long-term plan data set. The daily planning program continues processing.

**User response:** Use the Application Description panel to create the application description or to change the validation period. Use the Modify Current Plan panel to add the application occurrence to the current plan.

---

**EQQ0318E**

PERIOD START *SDATESTIME* CANNOT BE CHANGED

**Explanation:** The period start date and time cannot be changed when extending the current plan period.

**System action:** The daily planning program is terminated.

**User response:** Use the Daily Planning panel to get the correct start period value and resubmit the job.

---

**EQQ0319E**

WRONG LTP DATA SET SELECTED AS INPUT

**Explanation:** The long-term plan data set used as input when extending or replanning the current plan period is not the correct data set. The data set may have been restored from a backup copy.

**System action:** The daily planning program is terminated.

**User response:** Make sure that the daily planning batch JCL is referring to the same current plan and long-term plan data sets as the Z controller subsystem. If you have restored the long-term plan incorrectly, restore it from the EQQLTBKP data set. Refer to *Customization and Tuning* for information about restoring HCL Workload Automation for Z data sets. Resubmit the daily planning batch job when the error has been corrected.

---

**EQQ0320E**

THE STATUS RECORD CONTAINS INCORRECT VALUES

**Explanation:** The status record (in the checkpoint data set) does not contain the value that the daily planning program expects when the backup completion signal is received. The data set may have been restored from a backup copy.

**System action:** The daily planning program is terminated.

**User response:** Resubmit the daily planning program.

---

**EQQ0321W**

START DATE/TIME ENTERED IGNORED. CURRENT PLAN END DATE/TIME IS USED

**Explanation:** A start date and time was entered when running a trial extend of the current plan. The start date and time is ignored and replaced by the current plan end date and time.

**System action:** The trial daily planning program continues processing.

**User response:** None.

---

**EQQ0322E**

NO WS OPEN TIMES FOR PERIOD ******** **.** - ******** **.**

**Explanation:** All workstations are closed during the period *START– END*.

**System action:** The daily planning program is terminated.

**User response:** Use the Workstation Description panel or the Calendar panel to update the open intervals.

---

**EQQ0323W**

WS ACTIVITY REPORT OPTION MUST BE 0 OR 1 - SET TO 1

**Explanation:** The batch program has an incorrect SYSIN statement, most likely because the batch program was not submitted using the panel.

The workstation activity report options are:

**0**

For workstation activity report not required

**1**

For workstation activity report required.

**System action:** The value is set to 1 and the daily planning program continues processing.

**User response:** Change the parameter value for the workstation activity report option to 0 or 1 in the SYSIN statement for the daily planning program.

---

**EQQ0324W**

DAILY OP PLAN REPORT OPTION MUST BE 0 OR 1 - SET TO 1

**Explanation:** The batch program has an incorrect SYSIN statement, most likely because the batch program was not submitted using the panel.

The daily operation plan report options are:

**0**

For daily operating plan report not required

**1**

For daily operating plan report required.

**System action:** The value is set to 1 and the daily planning program continues processing.

**User response:** Change the parameter value for the daily operating plan report option to 0 or 1 in the SYSIN statement for the daily planning program.

---

**EQQ0325W**

ALL WS PLAN REPORT OPTION MUST BE 0 OR 1 - SET TO 1

**Explanation:** The batch program has an incorrect SYSIN statement, most likely because the batch program was not submitted using the panel.

The all workstation plan report options are:

**0**

For all workstation plan report not required

**1**

For all workstation plan report required.

**System action:** The value is set to 1 and the daily planning program continues processing.

**User response:** Change the parameter value for the all workstation plan report option to 0 or 1 in the SYSIN statement for the daily planning program.

---

**EQQ0326W**

INPUT ARR LIST REPORT OPTION MUST BE 0 OR 1 - SET TO 1

**Explanation:** The batch program has an incorrect SYSIN statement, most likely because the batch program was not submitted using the panel.

The input arrival list report options are:

**0**

For input arrival list report not required

**1**

For input arrival list report required.

**System action:** The value is set to 1 and the daily planning program continues processing.

**User response:** Change the parameter value for the input arrival list report option to 0 or 1 in the SYSIN statement for the daily planning program.

---

**EQQ0327W**

NON-REP WS PLAN REPORT OPTION MUST BE 0 OR 1 - SET TO 1

**Explanation:** The batch program has an incorrect SYSIN statement, most likely because the batch program was not submitted using the panel.

The nonreporting workstation plan report options are:

**0**

For nonreporting workstation plan report not required

**1**

For nonreporting workstation plan report required.

**System action:** The value is set to 1 and the daily planning program continues processing.

**User response:** Change the parameter value for the non-reporting workstation plan report option to 0 or 1 in the SYSIN statement for the daily planning program.

---

**EQQ0328W**

CURRENT PLAN REPORT OPTION MUST BE 0 OR 1 - SET TO 1

**Explanation:** The batch program has an incorrect SYSIN statement, most likely because the batch program was not submitted using the panel.

The current plan report options are:

**0**

For current plan reports not required

**1**

For current plan reports required.

**System action:** The value is set to 1 and the daily planning program continues processing.

**User response:** Change the parameter value for the current plan report option to 0 or 1 in the SYSIN statement for the daily planning program.

---

**EQQ0329E**

A NEW CURRENT PLAN ALREADY EXISTS

**Explanation:** This message is issued by one of the DP batch programs (print, trial, extend, or replan) when a previous DP batch program (that is, an extend or replan) has created a new current plan (message EQQ3105I A NEW NCP WAS CREATED was logged), but the controller has not completed processing the plan.

**System action:** The daily planning program is terminated.

**User response:** No action if the DP batch program was submitted by mistake.

If the DP batch program was submitted intentionally and the controller was up and running, check in the controller EQQMLOG for the presence of the following messages:

**EQQN051I**

A current plan backup process has started. Trigger was: DP END

**EQQN090I**

The job tracking log data set defined by DDNAME EQQJTXX has been copied to the job tracking log archive data set and then resubmit the job which failed.

If the DP batch program was submitted intentionally and the controller was down, start the controller and wait until either message EQQN051I or EQQN090I is issued in the EQQMLOG. Then resubmit the DP batch program that failed.

---

**EQQ0330W**

PLANNED RESOURCE UTILIZATION REPORT OPTION MUST BE 0 OR 1 - SET TO 1

**Explanation:** The batch program has an incorrect SYSIN statement, most likely because the batch program was not submitted using the panel.

The planned resource utilization report options are:

**0**

For planned resource utilization report not required

**1**

For planned resource utilization report required

**System action:** The value is set to 1 and the daily planning program continues processing.

**User response:** Change the parameter value for the planned resource utilization report option to 0 or 1 in the SYSIN statement for the daily planning program.

---

**EQQ0331W**

ACTUAL RESOURCE UTILIZATION REPORT OPTION MUST BE 0 OR 1 - SET TO 1

**Explanation:** The batch program has an incorrect SYSIN statement, most likely because the batch program was not submitted using the panel.

The actual resource utilization report options are:

**0**

For actual resource utilization report not required

**1**

For actual resource utilization report required

**System action:** The value is set to 1 and the daily planning program continues processing.

**User response:** Change the parameter value for the actual resource utilization report option to 0 or 1 in the SYSIN statement for the daily planning program.

---

**EQQ0332W**

NO DEP IN ********** ******** **.**, ********** ******** **.**

**Explanation:** No external dependency has been found between operations in the occurrences *OCCURRENCE* and *OCCURRENCE* as defined in the application description database and in the default rules. This message is followed by message EQQ0333W or EQQ0334W.

**System action:** The two specified occurrences are planned without dependencies.

**User response:** Use the Application Description panel to verify and correct the dependency or use the Modify Current Plan panel to add the dependency to the current plan, or use both panels.

---

**EQQ0333W**

NO DEFAULT SUCC OP FOUND IN APPL *APPL*

**Explanation:** No default successor operation, as defined in the installation options, has been found for the application *APPL*.

**System action:** The daily planning program continues processing.

**System programmer response:** If a dependency is required, try to change the default successor operation in the installation option.

**User response:** Use the Application Description panel to verify and correct the dependency or use the Modify Current Plan panel to add the dependency to the current plan, or use both panels. Or, contact your system programmer.

---

**EQQ0334W**

NO DEFAULT PRED OP FOUND IN APPL *APPL*

**Explanation:** No default predecessor operation, as defined in the installation options, has been found for the application *APPL*.

**System action:** The daily planning program continues processing.

**System programmer response:** If a dependency is required, try to change the default predecessor operation in the installation option.

**User response:** Use the Application Description panel to verify and correct the dependency or use the Modify Current Plan panel to add the dependency to the current plan, or use both panels. Or, contact your system programmer.

---

**EQQ0335W**

AUTO WS VERIFICATION FAILED FOR APPL *APPL*

**Explanation:** The rules for automatic workstations were not satisfied for the application *APPL*. This message is always issued together with one of the messages EQQ0337W through EQQ0341W.

**System action:** The application in the long-term plan data set is marked *"deleted"* when the current plan period is extended. The application is not included in the new current plan or in the printed plans. The daily planning program continues processing.

**User response:** See the message issued together with this message for the required action.

---

**EQQ0336W**

OP ** IN ********** ****** **** DEFINES OP ** IN ********** ****** **** AS PRED USING WRONG WS NAME

**Explanation:** An operation uses the wrong workstation name when defining an operation that belongs to another application as its predecessor.

**System action:** The dependency is created to the correct workstation. The daily planning program continues processing.

**User response:** Use the Application Description panel to correct the predecessor definition.

---

**EQQ0337W**

NOT THE SAME JOB NAME IN OP ******** AND ********

**Explanation:** An operation at an automatic printer workstation and an operation at an automatic computer workstation do not have the same job name.

**System action:** The application in the long-term plan data set is marked *"deleted"* when the current plan period is extended. The application is not included in the new current plan or in the printed plans. The daily planning program continues processing.

**User response:** Use the Application Description panel to update the application description on the application description database. Use the Modify Current Plan panel to add the application description to the current plan.

---

**EQQ0338W**

PRED OP ******** TO PRINT OP ******** NOT ON A CPU WS

**Explanation:** An automatic printer workstation operation has a predecessor on a workstation that is not an automatic computer workstation. This is not allowed.

**System action:** The application in the long-term plan data set is marked *"deleted"* when the current plan period is extended. The application is not included in the new current plan or in the printed plans. The daily planning program continues processing.

**User response:** Use the Application Description panel to update the application description on the application description database. Use the Modify Current Plan panel to add the application description to the current plan.

---

**EQQ0339W**

OP ******** IS NOT AN INT PRED TO PRINT OP ********

**Explanation:** An automatic printer workstation operation must not have an external predecessor operation.

**System action:** The application in the long-term plan data set is marked *"deleted"* when the current plan period is extended. The application is not included in the new current plan or in the printed plans. The daily planning program continues processing.

**User response:** Use the Application Description panel to update the application description on the application description database. Use the Modify Current Plan panel to add the application description to the current plan.

---

**EQQ0340W**

PRINT OP ******** HAS NO PREDECESSORS

**Explanation:** An automatic printer workstation operation has no predecessors.

**System action:** The application in the long-term plan data set is marked *"deleted"* when the current plan period is extended. The application is not included in the new current plan or in the printed plans. The daily planning program continues processing.

**User response:** Use the Application Description panel to update the application description on the application description database. Use the Modify Current Plan panel to add the application description to the current plan.

---

**EQQ0341W**

PRINT OP ******** HAS MORE THAN ONE PREDECESSOR

**Explanation:** An automatic printer workstation operation has more than one internal predecessor. This is not allowed.

**System action:** The application in the long-term plan data set is marked *"deleted"* when the current plan period is extended. The application is not included in the new current plan or in the printed plans. The daily planning program continues processing.

**User response:** Use the Application Description panel to update the application description on the application description database. Use the Modify Current Plan panel to add the application description to the current plan.

---

**EQQ0342W**

JOBNAME SHOULD BE GIVEN FOR PREP OP ********

**Explanation:** An operation on a workstation using the HCL Workload Automation for Z job setup facility must have a job name to combine it with a computer operation in the same application.

**System action:** This application cannot be used in job tracking and is not added to the current plan.

**User response:** Use the Application Description panel to update the application description on the application description database. Use the Modify Current Plan panel to add the application description to the current plan.

---

**EQQ0343W**

PREP OP ******** HAS JOBNAME ********.NO SUCC CPU OP HAS IT

**Explanation:** An operation on a workstation using the HCL Workload Automation for Z job setup facility must have a job name to combine it with a computer operation in the same application. A preparation (job setup) operation is found, but no corresponding computer operation immediately succeeding it is found.

**System action:** This application cannot be used in job tracking and is not added to the current plan.

**User response:** Use the Application Description panel to update the application description on the application description database. Use the Modify Current Plan panel to add the application description to the current plan.

---

**EQQ0344E**

INVALID TRIAL TYPE

**Explanation:**

The daily planning trial type was not correctly specified. You can specify only one of the following options:

**N**

For Extending Current Plan Period - Trial

**C**

For Replanning Current Plan Period -Trial

**F**

For Producing Daily Plan -Trial.

**System action:** The daily planning program is terminated.

**User response:** Change the parameter value for the trial type in the SYSIN statement of the daily planning program.

---

**EQQ0345W**

PREP VERIFICATION FAILED FOR APPL *APPL*

**Explanation:** An operation on a workstation using the HCL Workload Automation for Z job setup facility must have a job name to combine it with a computer operation in the same application. The computer operation must be an immediate successor to the preparation (job setup) operation.

**System action:** This application cannot be used in job tracking and is not added to the current plan.

**User response:** Use the Application Description panel to update the application description on the application description database. Use the Modify Current Plan panel to add the application description to the current plan.

---

**EQQ0346W**

DEPENDENCY ********** ***, FROM ********** ****** **** *** IS LEFT UNRESOLVED, BEFORE PLAN START

**Explanation:** A dependency could not be resolved because the predecessor occurrence is not in the current plan.

**System action:** The occurrence is scheduled without considering the unresolved dependency.

**User response:** Check the unresolved occurrence. If necessary, add a predecessor occurrence to the current plan.

---

**EQQ0347E**

PERIOD START *SDATESTIME* EARLIER THAN CURRENT PLAN END

**Explanation:** When producing a trial daily plan extension, the period start time must be equal to the current plan end.

**System action:** The daily planning program is terminated.

**User response:** Change the parameter value for the trial type in the SYSIN statement for the daily planning program. Use the Daily Planning panel to get the current value for period start on the Producing Trial Daily Plan panel.

---

**EQQ0348I**

APPL *APPL* ASSUMES FOLLOWING PRED COMPL

**Explanation:** When producing a trial daily plan extension, all predecessor applications with the input arrival time earlier than the period start time are assumed to be completed. This message is followed by EQQ0349I.

**System action:** The daily planning program continues processing.

---

**EQQ0349I**

APPL *APPL* COMPLETED

**Explanation:** The application is assumed to be completed. See also message EQQ0348I.

**System action:** The daily planning program continues processing.

---

**EQQ0350E**

PERIOD START LATER THAN LAST BACKUP TIME

**Explanation:** Reporting can only be requested for time periods less recent than the last old current plan. The old current plan is a backup copy of the current plan and is updated either after every certain number of events (specified at installation time) or during daily planning.

**System action:** The daily planning program is terminated.

**User response:** Change the parameter value for the trial type in the SYSIN statement for the daily planning program. Use the Daily Planning panel to get the current value for period start on the Producing Trial Daily Plan panel.

---

**EQQ0351W**

PERIOD END LATER THAN ******** **.** LAST BACKUP TIME

**Explanation:** Reporting can only be requested for time periods less recent than the last old current plan. The old current plan is a backup copy of the current plan and is updated either after every certain number of events (specified at installation time) or during daily planning.

**System action:** The daily planning program is terminated.

**User response:** Change the parameter value for the trial type in the SYSIN statement for the daily planning program. Use the Daily Planning panel to get the current value for period end on the Producing Trial Daily Plan panel.

---

**EQQ0352W**

NO DEP IN ******** ********** **.** FOR ******** ********** **.**

**Explanation:**

An inconsistency in the long-term plan file dependencies has been found. Predecessor data for the first occurrence in the message selects the second occurrence that:

- Is already completed or deleted
- No longer exists
- Has the corresponding successor dependency marked as *"deleted"*.

**System action:** The daily planning program prints a dump of the erroneous long-term plan file records on the EQQDUMP file, issues an error message, marks the dependency on the long-term plan file as *"completed"*, and continues processing.

**System programmer response:** Collect the dump, the error message, and other relevant information for this occurrence. Contact the Software Support.

**User response:** Document the prior actions concerning the involved occurrences and contact your system programmer.

---

**EQQ0353I**

APPL *APPL* NOT IN SUMMARY OF COMPL APPL

**Explanation:** The application had an invalid completion date and could not be added to the summary table of completed applications (maximum 28 days). The reason may be an incorrect day given at IPL of the system.

**System action:** The daily planning program continues processing.

**User response:** None.

---

**EQQ0354W**

NUMBER OF OPEN INTERVALS EXCEEDS MAXIMUM FOR WORKSTATION *WS* PLANNING MAY BE AFFECTED

**Explanation:** The current plan record is larger than 32 KB (kilobytes).

**System action:** The daily planning program continues processing, and ignores the extra open intervals.

**User response:** Use the Work Station Description panel to decrease the number of open intervals.

---

**EQQ0355W**

PREDECESSOR ******** ********** **.** FOR ******** ********** **.** MISSING

**Explanation:** A predecessor could not be found as expected. It is probably caused by an error in the long-term plan (LTP) or the current plan (OCP), or both.

**System action:** The job continues

**System programmer response:** Collect documentation and contact the Software Support. The following documentation is required: long-term plan, current plan, job-tracking logs. Both the long-term plan and the current plan should reflect the status BEFORE the job was run during which the message was issued.

**User response:** Check the flagged occurrences and contact your system programmer.

---

**EQQ0356E**

VIRTUAL FLAG CHANGED FOR WORKSTATION *WSN*.

**Explanation:** A workstation was deleted from the database EQQWSDS and then redefined with the same name but with a different value for the VIRTUAL flag. The workstation results as incorrectly defined.

**System action:** DP batch ends in error with return code 12.

**User response:** Delete and redefine the workstation with the same value for the VIRTUAL flag as the one present in the current plan.

---

**EQQ0357W**

WORKSTATION *WSN* DESTINATION *DEST* HAS BEEN REMOVED FROM DATA BASE BUT STILL USED IN PLAN.

**Explanation:** The destination has been removed from the database EQQWSDS but the current plan still contained some started operations for this destination when the DP batch was run. At the next DP extend or re-plan, if no started operation is still present for this destination, it will be deleted from the current plan.

**System action:** The DP batch run continues.

**User response:** None.

---

**EQQ0358E**

NO WSO CHAIN HAS BEEN BUILT FOR VIRTUAL WORKSTATION ****

**Explanation:** An internal error on the open interval merge occurred. Open intervals have not been correctly calculated for a virtual workstation.

**System action:** DP batch ends in error with return code 12.

**User response:** Contact the Software Support.

**EQQ0359W**

COND DEP ********** ***, FROM ********** ****** **** *** IS LEFT UNRESOLVED, BEFORE PLAN START.

**Explanation:** A conditional dependency could not be resolved because the predecessor occurrence is not in the current plan.

**System action:** The occurrence is scheduled without considering the unresolved dependency.

**User response:** Check the unresolved occurrence. If necessary, add a predecessor occurrence to the current plan.

---

**EQQ0370W**

THE POTENTIAL PREDECESSOR RECORD FOR APPLICATION *APPL* COULD NOT BE UPDATED. THE MAXIMUM NUMBER (3000) OF POTENTIAL SUCCESSOR OPERATIONS HAS BEEN REACHED *SUCC*.

**Explanation:** The daily planning program was unable to add any more successor operation entries to a potential predecessor record. Since the record could not be updated as intended, it does not define all potential successors for application *APPL*. If new occurrences of this application are added by program interface (PIF) programs or by the event-triggered tracking (ETT) function it is not possible to add all possible successor dependencies automatically.

**System action:** The daily planning program continues normal processing.

**User response:** Use the Modify Current Plan panel to add new occurrences of the application defined by this message, making sure that you use the DEP primary command to verify that successor dependencies have been set up correctly.

**Problem determination:** This message indicates that many different operations in different applications have defined operations of one application as external predecessors. If the message is unexpected, review the contents of the application description database and remove old applications that are no longer used.

---

**EQQ0371I**

Z-CENTRIC AGENT INFO HAS BEEN CHANGED FOR WORKSTATION *WSNAME*.

**Explanation:** DP batch informs that the new plan contains the workstation *WSNAME* updated accordingly with the changes that were applied to the definition of the z-centric agent in the workstation database.

**System action:** DP batch continues normal processing and the plan is created.

**User response:** None.

---

**EQQ0372W**

STATUS OF OPERATION *ADID IA OPNO* HAS BEEN CHANGED FROM STARTED TO INTERRUPTED AS A CONSEQUENCE OF WORKSTATION *WSNAME* CHANGE.

**Explanation:** As a consequence of the change described by message EQQ0372I, the indicated operation, which had status S, has been interrupted by DP batch and its status set to I.

**System action:** DP batch continues processing and the plan is created.

**User response:** Manually restart the interrupted operation.

---

**EQQ0386I**

APPL ********** ******** **.** OP ******** WILL MISS DEADLINE

**Explanation:** The plan indicates that the operation specified in the message cannot meet its deadline. Possible reasons for this could be: insufficient workstation resources, priority too low, and late predecessors.

**System action:** HCL Workload Automation for Z plans the operation so that it is completed as close to the deadline as possible.

**User response:** If it is not acceptable that the operation be late, identify and modify the factor that is causing the delay.

---

**EQQ0387I**

APPL *APPL* WILL MISS APPL DEADLINE

**Explanation:** The plan indicates that the operation specified in the message cannot meet its deadline. Possible reasons for this could be: insufficient workstation resources, priority too low, and late predecessors.

**System action:** HCL Workload Automation for Z plans the operation so that it is completed as close to the deadline as possible.

**User response:** If it is not acceptable that the application be late, identify and modify the factor that is causing the delay.

---

**EQQ0388I**

APPL ********** ******** **.** OP ******** START> TAIL END

**Explanation:** The operation specified in this message cannot be planned to start until after the end of period. Possible reasons for this could be: insufficient workstation resources or special resources, priority too low, and late predecessors.

**System action:** The operation is planned to start at the end of period.

**User response:** Check the flagged operations and successors. If unacceptable, extend the planning period or alter the resource levels.

---

**EQQ0389I**

APPL ********** ******** **.** OP ******** END> TAIL END

**Explanation:** The operation specified in this message cannot be planned to start until after the end of period. Possible reasons for this could be: insufficient workstation resources, priority too low, and late predecessors.

**System action:** The operation is given an end time equal to the tail end time plus the operation duration. Potential delays due to resource limitations are not considered.

**User response:** Check the flagged operations and successors. If unacceptable, extend the planning period or alter the resource levels.

---

**EQQ0390E**

TURNOVER ALREADY IN PROGRESS. BATCH CANNOT BE STARTED.

**Explanation:** The controller is still handling a turnover process or waiting for end-to-end synchronization. In this condition a new batch cannot be started.

**System action:** Processing is terminated.

**User response:** Retry later to start a new batch, after the batch that probably is still running has ended or the Controller turnover process has been completed.

---

**EQQ0391W**

REMOTE JOB INFORMATION FOR APPL ********** OP *** IS MISSING

**Explanation:** An operation defined on a remote engine workstation has not remote job information specified.

**System action:** The application is not added to the plan and the daily plan processing continues.

**User response:** Use the Application Description panel to verify and correct the operation.

---

**EQQ0392W**

REMOTE JOB INFORMATION FOR APPL ********** OP *** IS INCOMPLETE

**Explanation:** An operation is defined on a remote engine workstation, but the remote job information is incomplete.

**System action:** The daily planning program continues processing, but without adding this application to the plan.

**User response:** Use the Application Description panel to verify and correct the operation.

---

**EQQ0393I**

MISSING DEPENDENCY FOR ********** ******** **.** OP ********

**Explanation:** The operation occurrence has an internal or external predecessor (or successor) that does not have as its successor (or predecessor) this operation occurrence. This message is issued together with message EQQ0394I, which provides information about the predecessor (or successor).

**System action:** No new current plan is produced.

**System programmer response:** If you cannot find a valid reason for the error, contact the Software Support.

**User response:** Use the Long-Term Planning panel to check the involved dependencies.

---

**EQQ0394I**

MISSING DEPENDENCY IN ********** ******** **.** OP ********

**Explanation:** The operation occurrence has an internal or external successor (or predecessor), but does not see this dependency. This message is issued together with message EQQ0393I, which provides information about the successor (or predecessor).

**System action:** No new current plan is produced.

**System programmer response:** If you cannot find a valid reason for the error, contact the Software Support.

**User response:** Use the Long-Term Planning panel to check the involved dependencies.

**EQQ0395W**

SYSTEM AUTOMATION DATA FOR APPL ********** OP *** IGNORED

**Explanation:** The operation occurrence has system automation information defined in the application. The information is ignored, because the workstation is not Automation.

**System action:** The system automation information is ignored and the action continues.

**User response:** Ensure that you are using the correct workstation for the application and operation indicated in the message.

---

**EQQ0396W**

REMOTE JOB INFORMATION FOR APPL ********** OP *** IS IGNORED

**Explanation:** The operation occurrence has remote job information defined in the application. The remote job information is ignored, because the workstation type is not remote engine.

**System action:** The remote job information is ignored and the daily plan processing continues.

**User response:** Ensure that you are using the correct workstation for the application and operation indicated in the message.

---

**EQQ0397E**

REMOTE ENGINE TYPE WAS CHANGED FOR WORKSTATION *WSN*.

**Explanation:** The remote engine type of the workstation *WSN*, already present in the plan, was changed.

**System action:** The daily plan batch program failed.

---

**EQQ0398E**

UNSUCCESSFUL PUT *SYNAD1*

**Explanation:** An error occurred while writing to an intermediate work file or the track log file used by daily planning. The SYNAD routine extracted the following information: job name, stepname, unit address, device type, ddname, operation, error description, phys-DA, and access method.

**System action:** The daily planning program is terminated. A new current plan and reports may have been produced.

**User response:** If no new current plan was produced, correct the error and resubmit the job. If a new current plan was produced but not the reports, correct the error and use the Replanning Current Plan Period panel to produce the reports.

**Problem determination:** The SYNAD routine collects information such as jobname, stepname, unit address, device type, ddname, operation, error description, and access method. The SYNADAF macro is used to extract this information. For a detailed description of the layout refer to the appropriate documentation for the MVS/DFP product installed on this system.

---

**EQQ0399I**

*SYNAD2*

**Explanation:** This message is a continuation of message EQQ0398E.

**System action:** The daily planning program is terminated. A new current plan and reports may have been produced.

**User response:** If no new current plan was produced, correct the error and resubmit the job. If a new current plan was produced but not the reports, correct the error and use the Replanning Current Plan Period panel to produce the reports.

---

**EQQ0401E**

INVALID DATES GENERATED FOR APPLICATION *ADID* RULE *RULE*

**Explanation:** The long-term plan batch programs encountered invalid dates when trying to generate occurrence run dates for a rule-based run cycle. Most likely, this is an internal processing error.

**Note:** Run dates already generated for this run cycle should be perfectly valid and useable.

If the run cycle is based on a regular rule, dates after the failure point are missing. If it is based on an exclusion rule, dates after the failure point are not excluded by this run cycle. Dates generated for the other run cycles of the application are valid and appear in the plan.

**System action:** The job stops processing the current rule-based run cycle and continues with the next belonging to the application.

**User response:** Debugging information written to the dump data set (EQQDUMP) should be forwarded to your system administrator.

---

**EQQ0405E**

DATE *DATE* PRIOR TO CURRENT DATE

**Explanation:** A date specified to HCL Workload Automation for Z is prior to the current date.

**System action:** The job is terminated.

**User response:** Correct the date and rerun the job.

---

**EQQ0412E**

SPECIFIED TIME SPAN IS GREATER THAN 4 YEARS

**Explanation:** The time span, from current date to end date, may not exceed four years.

**System action:** If this message is issued from a batch job, the submit request is terminated. If it is issued in the panel, the system waits for you to respond.

**User response:** Specify an end date less than four years from the current date.

---

**EQQ0420E**

CALENDAR ID NOT SPECIFIED

**Explanation:** This message is issued from a batch job. The submit request is terminated.

**User response:** Specify a valid calendar ID.

**EQQ0421E**

CALENDAR *CALNAME* NOT FOUND IN DATA BASE

**Explanation:** This message is issued from a batch job. The submit request is terminated.

**User response:** Specify the ID of an existing calendar.

**EQQ0422E**

PRINT END DATE NOT SPECIFIED

**Explanation:** This message is issued from a batch job. The submit request is terminated.

**User response:** Specify an end date for the calendar/period print program.

**EQQ0423I**

NO CALENDAR FOUND IN DATA BASE

**Explanation:** This message is issued from a batch job. The submit request is terminated. There is no calendar stored in the database.

**User response:** Create a valid new calendar in the database.

**EQQ0430W**

*ADIDDAYTIME* HAS BEEN CHANGED ON-LINE

**Explanation:** The operations or dependencies of the occurrence have been changed using the Long-Term Planning panel.

**System action:** The job continues processing and the occurrence is copied as is to the new long-term plan. However, changes made to the application description, fpor example, changed input arrival, are not considered.

**User response:** If changes have been made to the application, verify that the occurrence has correct run date and time, deadline date and time, priority, dependencies, and operation data. If they are incorrect, use the Long-Term Planning panel or the Modify Current Plan panel to correct them.

**EQQ0431W**

LTP RUN CONTAINS WORK STATIONS NOT DEFINED IN WS DESCRIPTION DATA BASE. NO STATISTICS GENERATED FOR WORK STATION *WSID*

**Explanation:** The long-term plan data set contains references to workstations that no longer exist in the workstation description database. Most likely, the workstation descriptions were deleted after the last update of the long-term plan data set.

**System action:** The job continues processing, but no statistics are generated for the identified workstation.

**User response:** None.

**EQQ0451W**

NO SUCCESSOR *ADIDDATETIME* TO *ADIXDATXTIMX*

**Explanation:** While modifying the long-term plan, a successor to an occurrence could not be found. This is probably due to some abnormal situation that occurred either in an earlier long-term plan run or during an update using the Long-Term Planning panel. This resulted in some inconsistency in the long-term plan data set.

**System action:** The job continues processing.

**User response:** Check the flagged applications.

**EQQ0452W**

NO PREDECESSOR *ADIDDATETIME* TO *ADIXDATXTIMX*

**Explanation:** While modifying the long-term plan, a predecessor to an occurrence could not be found. This is probably due to some abnormal situation which occurred either in an earlier long-term plan run or during an update using the Long-Term Planning panel. This resulted in some inconsistency in the long-term plan data set.

**System action:** The job continues processing.

**User response:** Check the flagged applications.

**EQQ0453W**

NO OCCURRENCES FOUND FOR PRINT PERIOD *STARTDAT- ENDDAT*

**Explanation:** There are no occurrences in the long-term plan for the print period specified when requesting a print out of the long-term plan.

**System action:** No occurrences are listed and the job is terminated.

**User response:** Check that the print period is correct.

**EQQ0454W**

NO OCCURRENCES FOUND FOR APPLICATION *LTADINID*

**Explanation:** No occurrences for a specific application description ID are printed because no occurrences were found.

**System action:** No occurrences are listed and the job is terminated.

**User response:** Check that the application description ID is valid.

**EQQ0455I**

LTP REPORT PERIOD PARTLY OUTSIDE LTP PERIOD

**Explanation:** Either one or both long-term plan (LTP) report limits, specified when requesting a printout of the long-term plan, are outside the LTP range.

**System action:** The job continues processing.

**User response:** Check that the print period is correct.

**EQQ0458I**

NO PREDECESSOR *PRAID* FOUND FOR *SUAID SAIADSAIAT*

**Explanation:** There is no occurrence that can be defined as a predecessor to the occurrence listed.

**System action:** The job continues processing, but no predecessor is defined for the occurrence.

**User response:** None.

---

**EQQ0459I**

*RCTEXT02RCDATA02* CANCELS: *ADID DATETIMERCTEXT01RCDATA01*

**Explanation:**

The RC variables are:

***RCTEXT02***

NEGATIVE RUNCYCLE, for period-based run cycles. EXCEPTION RULE, for rule-based run cycles.

***RCDATA02***

*NPERNSGNNOFS* for period-based run cycles. *NPER* for rule-based run cycles.

***RCTEXT01***

NORMAL RUNCYCLE, for period-based run cycles. REGULAR RULE, for rule-based run cycles.

***RCDATA01***

*PNAMSIGNOFFS* for period-based run cycles. *PNAM* for rule-based run cycles.

The negative run cycle defined by *NPERNSGNNOFS*, or the exception rule defined by *NPER*, cancels the occurrence *ADIDDATETIME* defined by the normal run cycle *PNAMSIGNOFFS*, or the regular rule defined by *PNAM*.

**System action:** The job continues processing.

**User response:** None.

---

**EQQ0460W**

ALL CHANGED DEPENDENCIES TO *ADIDDATE TIME* REMOVED

**Explanation:** The indicated occurrence does not exist in the new long-term plan.

**System action:** The job continues processing. All dependencies to the occurrence are deleted.

**User response:** Make sure that this occurrence should not exist.

---

**EQQ0461W**

*ADIDDAYTIME* DELETED. AD MISSING

**Explanation:** During a modify all run of the long-term plan, the application description for the indicated occurrence/run date/run time could no longer be found.

**System action:** The job continues processing. The occurrence in the long-term plan data set is deleted.

**User response:** Make sure that this application description should not exist.

**EQQ0466W**

INCONSISTENT DOUBLE DEPENDENCY FOUND: THE PREDECESSOR DEPENDENCY ADDED WITH LOOK FORWARD MECHANISM HAS BEEN REMOVED BETWEEN:PRED: *yymmdd pred_application_name hhmm* SUCC: *yymmdd succ_application_name hhmm*

**Explanation:** The LTP batch program found a repeated dependency between the two occurrences identified by the *yymmdd pred_application_name hhmm* and *yymmdd succ_application_name hhmm* LTP keys: this will start a loop at DP batch run time, making it fail. The double dependency was added with the Look Forward mechanism and is removed from the LTP to avoid the loop. This situation can occur when you create the LTP for the first time and have an application with a dependency on itself that runs several times during the day and has resolution criteria set to the same day.

**System action:** The double dependency is removed leaving only one dependency.

**User response:** Check if this resolution criteria responds to your needs.

---

**EQQ0467W**

INCONSISTENT DOUBLE DEPENDENCY FOUND: THE SUCCESSOR DEPENDENCY ADDED WITH LOOK FORWARD MECHANISM HAS BEEN REMOVED BETWEEN:PRED: *yymmdd pred_application_name hhmm* SUCC: *yymmdd succ_application_name hhmm*

**Explanation:** The LTP batch program found a repeated dependency between the two occurrences identified by the *yymmdd pred_application_name hhmm* and *yymmdd succ_application_name hhmm* LTP keys: this will start a loop at DP batch run time, making it fail. The double dependency was added with the Look Forward mechanism and is removed from the LTP to avoid the loop. This situation can occur when you create the LTP for the first time and have an application with a dependency on itself that runs several times during the day and has resolution criteria set to the same day.

**System action:** The double dependency is removed leaving only one dependency.

**User response:** Check if this resolution criteria responds to your needs.

---

**EQQ0500E**

END DATE PRIOR TO CURRENT DATE

**Explanation:** An end date specified for a create or extend run of the long-term plan, should be later than or the same as the current date.

**System action:** The job is terminated.

**User response:** Specify a valid date.

---

**EQQ0501E**

INVALID REPORT TYPE *TYPE*

**Explanation:** The report type specified for a long-term plan print request is invalid. Valid report types are F for full report, and D for dependencies only.

**System action:** The job is terminated.

**User response:** Specify a correct report type.

**EQQ0502E**

START DATE AND TIME AFTER END DATE AND TIME

**Explanation:** The start date and time for the report interval in a long-term plan print request must be earlier than the end date and time.

**System action:** The job is terminated.

**User response:** Specify a correct time interval.

---

**EQQ0503E**

SPECIFIED PERIOD OUTSIDE LIMITS OF THE LONG TERM PLAN

**Explanation:** Extension of the long-term plan is determined by specific start and end dates in the long-term plan header record. Dates outside the range specified by these dates for updating, printout, or display, are not allowed.

**System action:** The job is terminated.

**User response:** Correct the invalid dates.

---

**EQQ0504E**

INVALID SORT ORDER *ORDER*

**Explanation:** The sort order specified is not valid. Valid sort orders are I, O, and A.

**System action:** The job is terminated.

**User response:** Specify a valid sort order.

---

**EQQ0505E**

APPLICATION *ADID* DOES NOT EXIST IN THE AD DATA BASE

**Explanation:** The application (*ADID*) specified in the long-term plan occurrence is no longer found in the application description database. Most likely, the specified application description has been deleted from the application description database while the corresponding occurrences in the long-term plan data set have not been deleted.

**System action:** The job is terminated.

**User response:** Check why the application description cannot be found. If it has been inadvertently deleted, it should be reentered.

---

**EQQ0506W**

APPLICATION *ADID* REFERS TO UNDEFINED CALENDAR *CALID* DEFAULT CALENDAR *DEFCAL* WILL BE USED

**Explanation:** This message is issued from a long-term plan (LTP) batch program. The calendar specified in the application description could not be found in the database. The default calendar is used.

**System action:** Processing continues.

**User response:** Specify a valid calendar in the application description.

**EQQ0508W**

APPLICATION *ADID* REFERS TO UNDEFINED CALENDAR *CALID* DEFAULT CALENDAR *DEFCAL* NOT FOUND. ALL DAYS TREATED AS WORKDAYS

**Explanation:** This message is issued from a long-term plan (LTP) batch program. The calendar specified in the application description could not be found in the database or the calendar specified in the CALENDAR parameter of BATCHOPT could not be found. The DEFAULT calendar is used. If there is no DEFAULT calendar, all days are treated as work days.

**System action:** The job continues processing.

**User response:**

Do the following:

- Specify a valid calendar in the application description.
- Ensure that the CALENDAR parameter in BATCHOPT is set to a valid value.

---

**EQQ0509W**

APPLICATION *ADID* REFERS TO UNDEFINED DEFAULT CALENDAR *CALID* ALL DAYS TREATED AS WORKDAYS

**Explanation:** This message is issued from a long-term plan (LTP) batch program. The calendar specified in the application description could not be found in the database and the CALENDAR parameter is not defined on BATCHOPT. The DEFAULT calendar is used. If there is no DEFAULT calendar, all days are treated as work days.

**System action:** The job continues processing.

**User response:** Ensure that the CALENDAR parameter in BATCHOPT is set to a valid value.

---

**EQQ0511W**

*ADIDDATE* MOVED OUTSIDE RANGE OF AD. RUNCYCLE: *PNAMSIGNOFFS* FREE DAY RULE: *RULE*

**Explanation:** An occurrence has been generated and moved to the date shown. The move resulted in a date outside the validity limits specified in the application description or resulted in a date after the end date of the long-term plan. If the reason was that the occurrence was moved after the end date of the long-term plan, then the occurrence is included in the next extend of the long-term plan.

**System action:** The job continues processing, but the occurrence is not included in the long-term plan data set.

**User response:** Check if the occurrence should be included. If it should, use the Long-Term Planning panel to add the occurrence.

---

**EQQ0512W**

GROUP DEFINITION *GADID* FOR *ADID* CANNOT BE FOUND FOR PERIOD *LOWDATE* TO *HIGHDATE*

**Explanation:** A group definition is specified for this application, but the group definition cannot be found in the application description database.

**System action:** The job continues processing, but no occurrence is included in the long-term plan data set for the application *ADID*.

**User response:** Create the requested group definition, or change the name in the group definition ID field, or erase the group definition ID.

---

**EQQ0513W**

GROUP DEFINITION *GADID* FOR *ADID* CONTAINS NO RUN CYCLES FOR PERIOD *LOWDATE* TO *HIGHDATE*

**Explanation:** The group definition specified for this application has no run cycle information.

**System action:** The job continues processing, but no occurrence is included in the long-term plan data set for the application *ADID*.

**User response:** If applications that reference the group definition should be scheduled by HCL Workload Automation for Z, include run cycle information in the group definition.

---

**EQQ0514W**

THE REPEAT END TIME FOR APPLICATION *APPL*, RUN CYCLE *RUNC* WAS LIMITED TO *REPET* BECAUSE IT IS NOT CONSISTENT WITH THE WORK DAY END TIME IN CALENDAR *CAL*

**Explanation:** The long-term plan batch job has detected that for the application *APPL*, the run cycle *RUNC* specifies a REPEAT END TIME that is not consistent with the application calendar work day end time. The REPEAT END TIME must be a value between the input arrival time of the run cycle and the calendar work day end time of the application.

**System action:** The value *REPET*, which is one minute before the calendar work day end time, is used as the REPEAT END TIME for the run cycle. The processing continues with this value. The batch job ends with return code 4, at least.

**User response:** Modify the application description by setting the REPEAT END TIME to a value that is consistent with the work day end time and modify the long-term plan for this application.

---

**EQQ0515E**

INVALID INPUT LONG TERM PLAN DATA SET. A NEW LTP IS NOT CREATED. THE BACKUP LTP DATA SET IS VALID BUT THE INPUT LTP IS NOT

**Explanation:** The long-term plan (LTP) batch program has found that the input LTP file does not contain a valid long-term plan, but the LTP backup file is valid. The most likely cause of this message is that the previous execution of the LTP batch program failed before the new LTP file was successfully built.

**System action:** The LTP batch program ends without updating the input LTP file or the backup LTP file.

**System programmer response:** Copy the backup LTP file into the LTP file and reexecute the LTP batch program.

---

**EQQ0516E**

APPLICATION *APPL*, IA = *IA*, REFERENCES MORE OCCURRENCES THAN CAN BE CONTAINED IN LARGEST POSSIBLE RECORD IN THE LD WORK FILE

**Explanation:** The long-term plan (LTP) batch program determined that the current occurrence referenced more occurrences than the maximum possible defined by the maximum size of a record in the LD work file.

**System action:** The LTP batch program uses only those dependencies that can be contained in the maximum LD record. Remaining dependencies for this occurrence are not used.

**System programmer response:** Redefine the LD work file to use a larger maximum record size and reexecute the LTP batch program.

---

**EQQ0517W**

*ADIDDATE* MOVED OUTSIDE GENERATING SPAN. REGULAR RULE: *PNAM*FREE DAY RULE: *RULE*

**Explanation:** An occurrence has been generated and moved to the date shown. The move resulted in a date outside the generating span. Span start is defined as the highest date of the application description (AD) valid-from date, run cycle in-effect date and long-term plan (LTP) start date. Span end is defined as the lowest date of AD valid-to date, run cycle out-of-effect date minus 1, and LTP end date.

**System action:** The job continues processing, but the occurrence is not included in the LTP data set.

**User response:** Check if the occurrence should be included. If it should, use the Long-Term Planning panel to add the occurrence.

---

**EQQ0519W**

BACKUP OF THE LONG TERM PLAN DATA SET FAILED

**Explanation:** The long-term plan (LTP) batch program or the daily planning batch program was unable to copy the LTP file to the LTP backup file.

**System action:** The batch program continues normally.

**System programmer response:** Determine the reason for the backup failure from earlier messages in the message log data set. Take appropriate action to correct the problem and reexecute the batch program.

---

**EQQ0520W**

LTP HAS NO OCCURRENCES NOR AN HEADER, ONLY END OF FILE

**Explanation:**

No new occurrences have been generated for the specified time period. Possible reasons are:

- Specific application not found
- No valid applications in the period
- No matching period definition.

**System action:** For the long-term plan (LTP) create function, the job is terminated, and if a LTP exists, it is not replaced. For other LTP functions, the job continues processing.

**User response:** Check the LTP data set and the application description and calendar databases.

---

**EQQ0521E**

SORT FAILURE FOR WORK DATA SET: *DDN*

**Explanation:** Sort was invoked to sort on a long-term plan data set, but the program issued a return code of 16.

**System action:** The job is terminated.

**System programmer response:** Investigate the reason for the incorrect sort and rerun the job.

**User response:** Make the SORT program diagnostic messages on SYSOUT available to your system programmer.

---

**EQQ0522I**

MAXIMUM NUMBER OF LTP DEPENDENCIES PER OCCURRENCE IS *MAXDEP*

**Explanation:** This message indicates the maximum number of predecessors and successors that can be created per occurrence using the maximum record sizes specified for the VSAM files defined by the EQQLDDS and EQQLTDS DD statements.

**System action:** The long-term plan (LTP) batch job continues processing.

**User response:** Verify that the maximum number of dependencies is not too small. If necessary, reallocate the EQQLDDS and EQQLTDS files to support a larger maximum record size and resubmit the LTP batch job.

---

**EQQ0523W**

END DAY *DATE* ASSUMED WORKDAY FOR CORRECT LTP-CREATION

**Explanation:** When you create or extend the long-term plan, the end date must be a work day.

**System action:** *DATE* is assumed as a work day and processing continues.

**User response:** Check the reason why *DATE* is a free day. If the long-term plan produced is incorrect, specify a new end date as the nearest work day prior to this date, and rerun the job.

---

**EQQ0524W**

PERIOD/RUN CYCLE GROUP *PNAM* IN APPLICATION *ADID* NOT FOUND

**Explanation:** The period or run cycle group specified in the application description database does not exist in the calendar database.

**System action:** The job continues processing, but the job bypasses this run cycle and generates long-term plan occurrences for the next run cycle.

**User response:** Add the period or run cycle group to the calendar, or remove the application run cycle, or change the period name in the run cycle description.

---

**EQQ0525W**

OFFSET > PERIOD LENGTH AD: *ADID* RUNCYCLE: *PNAM SIGNOFFS*

**Explanation:** For a given application/run cycle number, the offset is greater than the period length for the specified period.

**System action:** The job continues processing, but no occurrences are created for the displayed offset.

**User response:** Correct either the offset or the period length in the calendar.

---

**EQQ0527W**

*ADIDDATE* HAS OFFSET > NONCYCLIC PERIOD LENGTH RUNCYCLE: *PNAMSIGNOFFS*- NOT PLANNED.

**Explanation:** The occurrence *ADIDDATE* has an offset that is greater than the length of closed interval of the noncyclic period *PNAM*. (A closed interval has both origin and interval end dates defined.)

**System action:** The job continues processing, but the occurrence is not planned.

**User response:** Correct either the specified offset or the interval length of the noncyclic period.

---

**EQQ0528W**

*ADIDDATE* MOVED OUTSIDE NONCYCLIC PERIOD INTERVAL RUNCYCLE: *PNAMSIGNOFFS* FREE DAY RULE: *RULE*-PLANNED

**Explanation:** The occurrence *ADIDDATE* has been moved by free-day rule *RULE*. The moved date is outside the closed interval of a noncyclic period. (A closed interval has both origin and interval end dates defined.)

**System action:** The job continues processing, but the occurrence is not planned.

**User response:** Correct either the free-day rule or the interval length of the noncyclic period.

---

**EQQ0529W**

*ADID DATE TIME* FROM RUNCYCLE *PNAM* HAS DEADLINE BEFORE INPUT ARRIVAL TIME. DEADLINE MOVED TO 24.00 OF THE SAME DAY.

**Explanation:** The deadline is set before the input arrival time, therefore is moved to 24:00.

**System action:** Processing continues.

**User response:** Change the deadline, if required.

---

**EQQ0531I**

GENERATED DUP OMITTED: *ADIDDATETIME RCTEXT01RCDATA01*

**Explanation:**

A unique occurrence consists of the application description ID, run date, and input arrival time. When generating occurrences, duplicates have resulted.

***RCTEXT01***

NORMAL RUNCYCLE, for offset-based run cycles. REGULAR RULE, for rule-based run cycles.

***RCDATA01***

*PNAMSIGNOFFS*, for offset-based run cycles. *PNAM*, for rule-based run cycles.

**System action:** One occurrence is selected and the others are bypassed. The selected occurrence is the one added using the Long-Term Planning panel (if one exists) or the one with the lowest run cycle number.

**User response:** Check if the application should really run more than once at the same time. If it should, add it but make it a unique occurrence, for example, by altering the input arrival time by one minute.

---

**EQQ0532I**

*ADIDDAYTIME* SUPPRESSED DUE TO ONLINE DELETE

**Explanation:** The indicated occurrence cannot be created because the old long-term plan contains the same occurrence, but is marked as deleted.

**System action:** The job continues processing, but the indicated occurrence is not created.

**User response:** To create the occurrence, use the Long-Term Planning panel to add it again.

---

**EQQ0534W**

ORIGIN DATE MAY BE MISSING FOR PERIOD *PNAM* APPLICATION *ADID*

**Explanation:** To be sure of the correct use of the calendar database, for a noncyclic period, you must have at least one origin date beyond the specified end date of the long-term plan. This ensures that no work remains unplanned for the period in question.

**System action:** The job continues processing.

**User response:** Investigate whether the noncyclic period *PNAM* should be extended further into the future.

---

**EQQ0535W**

COULD NOT MOVE *ADIDDATETIME* RUNCYCLE: *PNAMSIGNOFFS* NOT PLANNED

**Explanation:** The run date calculated using the run cycle information identified in the message for the occurrence *ADID DATETIME* is a free day, and the specified free-day rule is 1 (run on the closest work day before the free day). However, HCL Workload Automation for Z could not move the occurrence prior to the free day because the closest work day is before the current plan end date.

**System action:** The occurrence is not included in the long-term plan (LTP).

**User response:** If the occurrence should be scheduled, add it manually to the current plan, or change the run cycle or calendar information and rerun the LTP batch job.

---

**EQQ0536W**

CAN NOT MOVE, MODIFY OR DELETE *ADID DATE TIME*. OCCURRENCE HAS SUCCESSOR IN THE CURRENT PLAN.

**Explanation:** The occurrence indicated cannot be moved, modified, or deleted because it has at least one successor in the current plan. It occurs in the current plan as a pending predecessor. This message is followed by message EQQ0537I, which identifies the successor occurrence.

**System action:** Long-term planning continues processing. The indicated occurrence is not moved, modified, or deleted.

**User response:** If required, use the Long-Term Planning panel to modify or delete the occurrence.

---

**EQQ0537I**

*ADID DATE TIME*

**Explanation:** This message identifies the successor to a pending occurrence in the current plan. This message is issued together with message EQQ0536W.

**System action:** Long-term planning continues processing.

**User response:** Review message EQQ0536W to determine the reason for this message.

---

**EQQ0538W**

*ADID DATE* RUN CYCLE: *PNAM* MOVED OUTSIDE GENERATING PLAN BECAUSE OF SHIFT PROCESSING

**Explanation:** Due to the application of the SHIFT option, the execution of the occurrence takes place on a date that is beyond the extent of the LTP.

**System action:** The occurrence is not planned.

**User response:** If this is not the result you expected, modify the value in the SHIFT option.

---

**EQQ0539W**

*ADID DATE TIME* RUN CYCLE GROUP: *PNAM* FOR VARIABLE DURATION AND DEADLINE NOT FOUND. OCCURRENCE GENERATING RUN CYCLE WILL BE USED.

**Explanation:** In the Application Description, a variable duration or variable deadline is associated with a run cycle group, but the LTP cannot find the run cycle group.

**System action:** The LTP batch processing continues, and the run cycle that generated the occurrence is used to set the variable duration or deadline.

**User response:** Verify if the run cycle group *PNAM* was deleted or if you have a PERIOD with the same name, then update the Application Description accordingly.

---

**EQQ0540E**

SPECIFIED PRINTOUT PERIOD GREATER THAN 4 YEARS

**Explanation:** You are requesting a printout of the long-term plan data set for a period of longer than four years, but the long-term plan can have a span of up to four years only.

**System action:** The job is terminated.

**User response:** Request a printout for a period of less than four years.

---

**EQQ0541E**

LONG TERM PLAN EMPTY - NO HEADER RECORD

**Explanation:** A long-term plan batch function is trying to reference a long-term plan data set that has no header. The long-term plan is either empty or in error.

**System action:** The job is terminated.

**User response:** Use the Long-Term Planning panel to create a long-term plan.

---

**EQQ0542W**

OCCURRENCE FOR APPLICATION *AD* WITH RUNDAY *RUNDAY* AND INPUT ARRIVAL *RTIME* COULD NOT BE FOUND IN THE LONG TERM PLAN. PREDECESSORS / SUCCESSORS FOR THE APPLICATION MAY HAVE TO BE MANUALLY COMPLETED

**Explanation:** The actual occurrence has been deleted from the long-term plan, probably by a non-HCL Workload Automation for Z function.

**System action:** A new current plan is created, but the daily planning program ends with a return code of 4.

**User response:** To make the current plan consistent, check the current plan that is created and complete or delete dependencies.

**EQQ0543E**

LTP END DATE - LTP START DATE > 4 YEARS

**Explanation:** A long-term plan must not be longer than four years.

**System action:** The job is terminated.

**User response:** Specify the long-term plan end date again.

---

**EQQ0544E**

LTP EXISTS - OCCURRENCES SELECTED BY DAILY PLAN

**Explanation:** Occurrences in the long-term plan have been selected by daily planning and might have been included in the current plan. It is not possible to create the long-term plan without first refreshing it using the Service Function panel.

**System action:** The job is terminated.

**User response:** Select another long-term plan function.

---

**EQQ0545E**

START DATE AFTER END DATE

**Explanation:** The start date must be earlier than the end date.

**System action:** The job is terminated.

**User response:** Specify correct dates and resubmit the job.

---

**EQQ0546W**

THE PREDECESSOR *PRED* WITH RUNDAY *PREDAY* AND INPUT ARRIVAL *PTIME*, FOR APPLICATION *AD* IN THE LONG TERM PLAN COULD NOT BE FOUND. THE APPLICATION *AD* WITH RUNDAY *RUNDAY* AND INPUT ARRIVAL *RTIME* MAY HAVE TO BE MANUALLY COMPLETED OR DELETED

**Explanation:** The actual occurrence has been deleted from the long-term plan, probably by a non-HCL Workload Automation for Z function.

**System action:** A new current plan is created, but the daily planning program ends with a return code of 4.

**User response:** To make the current plan consistent, check the current plan that is created and complete or delete the occurrence for the application.

---

**EQQ0547W**

THE SUCCESSOR *SUC* WITH RUNDAY *SUCDAY* AND INPUT ARRIVAL *STIME*, FOR APPLICATION *AD* IN THE LONG TERM PLAN COULD NOT BE FOUND. THE APPLICATION *AD* WITH RUNDAY *RUNDAY* AND INPUT ARRIVAL *RTIME* MAY HAVE TO BE MANUALLY COMPLETED OR DELETED

**Explanation:** The actual occurrence has been deleted from the long-term plan, probably by a non-HCL Workload Automation for Z function.

**System action:** A new current plan is created, but the daily planning program ends with a return code of 4.

**User response:** To make the current plan consistent, check the current plan that is created and complete or delete the occurrence for the application.

---

**EQQ0549E**

MAX CP16 RECORD NUMBER HAS BEEN REACHED. USE REMDSREC PARM TO REMOVE THEM.

**Explanation:** Too many CP16 records accumulated. This might happen when the RCLEANUP parameter of BATCHOPT and RCLEANUP parameter of OPCOPTS are set to different values.

**System action:** The job is terminated.

**User response:** Use the BATCHOPT REMDSREC parameter to delete the accumulated CP16 records, and ensure that the RCLEANUP parameter of BATCHOPT and RCLEANUP parameter of OPCOPTS are set to the same value.

---

**EQQ0550E**

UNDEFINED RECORD FORMAT NOT ALLOWED, DDNAME = ADUSERDS

**Explanation:** The record format for the user input data set in the application print program should be either fixed or variable. Undefined is not supported.

**System action:** The application print program is terminated.

**User response:** Use a correct input data set and resubmit the job.

---

**EQQ0551E**

REPORT TYPE MUST BE FROM 1 TO 4

**Explanation:**

The report type must be a number from 1 through 4:

**1**
Detailed

**2**
Internal dependencies

**3**
Operations using particular workstations

**4**
Owners.

**System action:** The job is terminated.

**User response:** Ensure that the parameter is correctly set and resubmit the job.

---

**EQQ0552E**

INPUT TYPE MUST BE 1, 2, OR 3

**Explanation:**

The input type must be a number from 1 through 3:

**1**

The input includes all application description IDs, owners, or workstation IDs.

**2**

A list of up to 12 applications.

**3**

Application description IDs are to be read from a user-supplied data set.

**System action:** The job is terminated.

**User response:** Ensure that the parameter is correctly set and resubmit the job.

---

**EQQ0553E**

RECORD LENGTH IS LESS THAN 16 FOR USER-DATASET, DDNAME = ADUSERDS

**Explanation:** When the record format was fixed, the user data set in the application print program had a record length of less than 16.

**System action:** The application print program is terminated.

**User response:** Use a data set with a record length of 16 or more and resubmit the job.

---

**EQQ0554W**

AD STARTING WITH *ADID* IS INVALID, TOO LONG

**Explanation:** The specified application ID contains more than 16 characters.

**System action:** The job continues processing.

**User response:** Specify the correct application ID and resubmit the job.

---

**EQQ0555W**

WS ID *WSID* NOT FOUND WITHIN ANY APPLICATION

**Explanation:** When printing an *"operations using particular work stations"* report during an application description **PRINT**, the specified workstation name does not appear in any application description.

**System action:** The job continues processing.

**User response:** Specify the correct workstation name and resubmit the job.

---

**EQQ0556W**

ADID *ADID*< 16 CHARACTERS, IT WAS PADDED WITH BLANKS

**Explanation:** The indicated application ID was read from the user data set and was found to be less than 16 characters. It is padded with blanks up to the sixteenth character. This message is issued only if the input data set has a variable record length.

**System action:** The application print program continues processing.

**User response:** Check if all wanted applications were printed.

---

**EQQ0557W**

OWNER ID *OWID* NOT FOUND WITHIN ANY APPLICATION

**Explanation:** When printing an *"owner ID"* report type or displaying the long-term plan for one owner, the specified owner ID does not appear in any application description.

**System action:** The job continues processing.

**User response:** Specify the correct owner ID and resubmit the job.

---

**EQQ0558W**

NO AD RECORDS FOUND THAT MEET THE REQUIRED SPECIFICATIONS

**Explanation:** No application description records were found that met the required specifications.

**System action:** The job is terminated.

**User response:** Check that the application description database is not empty, that if a date is specified it is correct, and that the specified IDs are correct. Correct the errors and resubmit the job.

---

**EQQ0559E**

SORT OUT OF SEQUENCE

**Explanation:** The application print program found a record that was not sorted in the proper sequence.

**System action:** The job is terminated.

**System programmer response:** Check the sort program messages to determine the cause of the error. If you cannot determine the cause of the error, and if the error persists, contact the Software Support.

**User response:** Contact your system programmer.

---

**EQQ0560E**

SORT FAILED

**Explanation:** Sort was invoked on a work data set for an application description printout, but the program issued a return code of 16.

**System action:** The job is terminated.

**System programmer response:** Check the sort program messages to determine the cause of the error. Correct the error and resubmit the job.

**User response:** Contact your system programmer.

---

**EQQ0561W**

APPLICATION *ADID* NOT VALID ON *DATE*

**Explanation:** A detailed application description printout is requested for a specific application, valid on a specific date, but no such description exists in the application description database.

**System action:** The job continues processing.

**User response:** Check if the date is correctly specified and if an application description that is valid on that date should exist.

---

**EQQ0562E**

INVALID COMBINATION OF INPUT PARAMETERS

**Explanation:** It is not possible to select input type 3 when report type 3 or 4 has been chosen.

**System action:** The job is terminated.

**User response:** Ensure that the parameters are correctly set and resubmit the job.

---

**EQQ0563E**

INVALID NUMBER OF ITEMS IN INPUT PARAMETERS

**Explanation:** The number of items is greater than 12 or does not equal the number of items in the list.

**System action:** The job is terminated.

**User response:** Ensure that the parameters are correctly set and resubmit the job.

---

**EQQ0564W**

RECORD IS BLANK OR APPLICATION ID DOES NOT START IN POSITION ONE

**Explanation:** A record in the user input data set was found that was blank or the application ID did not start in position one.

**System action:** The record is ignored.

**User response:** Check if the record in the input user data set is blank or if the application ID starts in position one.

---

**EQQ0567W**

APPLICATION *ADID* HAS INVALID RULE *RULE* IN RUNCYCLE

**Explanation:** The internal representation of rule *RULE* in application *ADID* is invalid and the corresponding rule command cannot be derived from it.

**System action:** The job continues processing with the next run cycle or application description.

**User response:** Use the Application Description panel to check the rule definition. If necessary, redefine the rule.

---

**EQQ0585I**

NO CHANGES PERFORMED FOR THIS SELECTION

**Explanation:** You have specified that a certain field should be changed by the mass update function, but no field in the application description database matched the specifications.

**System action:** The job continues processing. The application description database is not updated for this selection.

**User response:** Check the input specifications, correct any errors, and retry the mass update of this field.

---

**EQQ0588E**

OCCURRENCE *OCCADOCCDAYOCCTIME* HAS TOO MANY PREDECESSORS. CURRENT PREDECESSOR APPLICATION IS *DEPADDEPDAYDEPTIME*.

**Explanation:** An occurrence has been found that has too many predecessors to be saved in the long-term plan (LTP) dependency work file defined by the EQQLDDS DD statement.

**System action:** The LTP batch job terminates processing. No new LTP is created.

**User response:** Verify that external predecessors have been correctly defined in the Application Description file for this application. If necessary, reallocate the EQQLDDS and EQQLTDS files to support a larger maximum record size. After making corrections, resubmit the failing LTP batch job.

---

**EQQ0589W**

ERROR DETECTED WHEN PROCESSING AN OPERATIONS NETWORK FOR OCCURRENCE *OCCID*

**Explanation:** When building a network for operations within a single application, a loop or an inconsistency was found. This message indicates that an error in the application description was introduced after the application description was created.

**System action:** The job continues processing. No occurrences are generated for the application.

**User response:** Check the application description.

---

**EQQ0590W**

OCCURRENCE *OCCADOCCDAYOCCTIME* HAS TOO MANY SUCCESSORS. CURRENT SUCCESSOR APPLICATION IS *DEPADDEPDAYDEPTIME*. *NSUC* SUCCESSOR DEPENDENCIES COULD NOT BE CREATED

**Explanation:** An occurrence has been found that has too many successors to be saved in the long-term plan (LTP) dependency work file defined by the EQQLDDS DD statement.

**System action:** The LTP batch job continues processing. No dependency is created between the current occurrence and the current successor occurrence or any other occurrence with a later input arrival time.

**User response:** Verify that external predecessors have been correctly defined in the Application Description file for thecurrent successor application. Use the information given by message EQQ0522 to determine the maximum number of dependencies that is supported by the EQQLDDS and EQQLTDS files. If necessary, reallocate the EQQLDDS and EQQLTDS files to support a larger maximum record size and resubmit the LTP batch job.

---

**EQQ0591E**

WRONG INPUT PARAMETERS TO BATCH JOB

**Explanation:** Parameters in the SYSIN statement are specified incorrectly. The error can arise, for example, when the alignment of parameters is wrong or when there is an extra parameter.

**System action:** The job is terminated.

**User response:** Ensure that the parameters are correctly set and resubmit the job.

**EQQ0592E**

THE SPECIFIED PERIOD CAN NOT BE HANDLED BY THE LTP BATCH PROGRAM

**Explanation:** When creating a long-term plan (LTP), HCL Workload Automation for Z builds a calendar that begins four years before the start of the LTP period and ends four years after the end of the LTP period. HCL Workload Automation for Z cannot handle dates later than 31 December 2071. The specified LTP time period would result in an LTP calendar extending beyond 2071.

**System action:** The job is terminated.

**User response:** Redefine the LTP period and resubmit the job.

---

**EQQ0593E**

NO INPUT PARAMETERS TO BATCH JOB

**Explanation:** No parameters were specified in the SYSIN statement for a batch job.

**System action:** The job is terminated.

**User response:** Specify the necessary parameters and resubmit the job.

---

**EQQ0594W**

THE RUN CYCLE GROUP *RUN_CYCLE_GROUP_NAME* DID NOT GENERATE DATES BECAUSE OF RULE ERRORS

**Explanation:** No dates are generated for this run cycle group in the LTP because of rule errors. This message is preceded by another message that explains the error in the rule.

**System action:** No occurrences are created in the LTP for this run cycle group.

**User response:** See the associated message to resolve the error in the rule.

---

**EQQ0597E**

UNABLE TO OPEN SEQUENTIAL FILE *DDNAME*

**Explanation:** The data set with the ddname *DDNAME* could not be opened.

**System action:** The job is terminated.

**System programmer response:** Check that the indicated data set is defined by a DD statement and that it is available.

**User response:** Contact your system programmer.

---

**EQQ0599E**

DD-STATEMENT MISSING FOR FILE *DDNAME*

**Explanation:** The DD statement for the file with ddname *DDNAME* is missing.

**System action:** The job is terminated.

**User response:** Add the missing DD statement in the JCL and rerun the job.

**EQQ0600E**

EITHER AN END DATE OR AN EXTENSION LENGTH MUST BE GIVEN

**Explanation:** You must specify either a new end date or an extension length, not both.

**System action:** The long-term plan (LTP) batch job terminates processing.

**User response:** Check the JCL of the LTP batch job, update the SYSIN statement, and resubmit the job.

---

**EQQ0601E**

THE EXTENSION LENGTH SHOULD BE A NUMERIC VALUE FROM 0001 TO 1461

**Explanation:** The extension length must be not longer than 4 years, that is, 1461 days.

**System action:** The long-term plan batch job terminates processing.

**User response:** Update the extension length on the SYSIN statement and resubmit the job.

---

**EQQ0602E**

AN EXTENSION LENGTH AND A START DATE CANNOT BE ENTERED TOGETHER

**Explanation:** You must specify either an extension length or a start date and an end date.

**System action:** The long-term plan batch job terminates processing.

**User response:** Update the SYSIN statement and resubmit the job.

---

**EQQ0603E**

A START DATE REQUIRES AN END DATE TO BE SPECIFIED

**Explanation:** To simulate the long-term plan (LTP) create function you must specify both a start date and an end date.

**System action:** The LTP batch job terminates processing.

**User response:** Specify both a start date and an end date on the SYSIN statement and resubmit the job.

---

**EQQ0613I**

NO RESFILTER VALUES. REASON IS *NOREASON*

**Explanation:**

This message is issued by the daily planning (DP) batch programs to the EQQMLOG data set when no filtering values for resource reports can be found. The message variable contains the reason. The following values are presented using the *NOREASON* message variable:

- NO RESFILTER DATASET NAME GIVEN
- RESFILTER DATASET COULD NOT BE OPENED
- DATASET DOES NOT CONTAIN ANY RESFILTER STATEMENTS.

**System action:** The DP batch job continues processing. There are no reports of any kind produced for resources.

**User response:**

This message does not necessarily represent an error. If resource reports are desired, correct (for each of the designated reasons):

- The DP batch program SYSIN, if the name of the RESFILTER data set was omitted.
- The allocation of the data set or PDS to be a FB 80 data set. For this message reason, the data set name given in the DP SYSIN can be invalid or misspelled.
- The name given in the DP SYSIN. If the name is correct, provide filter values as RESFILTER statements in this data set.

---

**EQQ0614W**

RES *RES*: USAGE COUNTER WAS RESET

**Explanation:**

This message is issued by the daily planning (DP) batch programs to the DP report data set when the maximum limit for the special resource is 0 in the RD database, and the usage counter read from the resource plan database (CX) is greater than 0.

**Note:** This value might be changed by the reapplying of the events generated during daily plan batch run.

**System action:** The DP batch job continues processing. The usage counter is reset to 0 to be coherent with the maximum limit function deactivation.

**User response:** Check if the maximum limit deactivation is really what you want: a usage counter greater than 0 means that one or more operations used the special resource with the maximum limit function active.

---

**EQQ0615W**

RES *RES*: MAX LIMIT WAS APPLIED

**Explanation:**

This message is issued by the daily planning (DP) batch programs to the DP report data set when the maximum limit for the special resource in the RD database is equal to or less than the usage counter read from the resource plan database (CX).

**Note:** This value might be changed by the reapplying of the events generated during daily plan batch run.

**System action:** The DP batch job continues processing. The global availability of the special resource is changed according to the maximum limit type that is set in the RD database, because the maximum usage limit was reached. The usage counter is reset.

**User response:** Verify if resetting the global availability of the special resource is really what you want.

---

**EQQ0617I**

**********

**Explanation:**

This message is issued by the daily planning (DP) batch programs to the DP report data set when an operation misses deadline due to a special resource allocation delay. The message identifies the operation, the special resource causing

the delay, and the previous planned start time. The reason why the special resource allocation cannot be satisfied is also included. The reason text can contain:

- *Special Resource is not available*. The special resource is not available at the time indicated by the planned start time. Either an interval specifies that the resource should be unavailable or, if no interval exists for this time, the default values specify that the resource is not available.
- *The Workstation is not connected to this resource*. The workstation on which the operation is defined is not in the workstation connect table at the planned start time.
- *Resource contention*. The resource could not be allocated because it was already allocated by another operation.

**System action:** The DP batch job continues processing.

**User response:** Use the reason to decide if you should change the special resource definition or the application description.

---

**EQQ0618W**

RES: ********** LAST IVL USED ****** ****

**Explanation:** This message is issued by the daily planning (DP) batch programs to the DP report data set when the default segment of a special resource differs from what is defined in the special resource database.

**System action:** The DP batch job continues processing. The default interval of the special resource is reset to the values specified in the special resource database.

**User response:** If the default values have been changed in the special resource monitor log, update the values again or update the defaults set in the database.

---

**EQQ0619W**

RESOURCE *RES*, DEFAULTS WERE RESET

**Explanation:**

This message is issued by the daily planning (DP) batch programs to the DP report data set when, comparing the values in the static RD repository with those saved in the dynamic CX data set for the interval including the start date/time of the batch program, at least one of the following values is different:

- Default quantity
- Default availability
- Default number of workstations connected.

**System action:** The DP batch job continues processing. The default fields for that interval maintain the values saved in the dynamic CX data set.

**User response:** Check the reason for which the message was issued and undertake the proper corrective actions if the difference turns out to be the result of a mistake.

---

**EQQ0820E**

APPLICATION *NAME*, OPNUMBER *NO* DOES NOT EXIST

**Explanation:** The indicated application name or operation number, or both, for which you want to create an operator instruction, cannot be found in the application description database.

**System action:** The job is terminated.

**User response:** Check a printout of the applications in your installation.

---

**EQQ0821E**

PROGRAM INTERFACE INITIALIZATION REQUEST TO SUBSYSTEM *SUBSYS* FAILED

**Explanation:** A program interface (PIF) initialization request to subsystem *SUBSYS* was a failure. When the job does not allocate the EQQOIDS file, HCL Workload Automation for Z uses the PIF to retrieve or update operator instructions.

**System action:** The job is terminated.

**User response:** Check that the correct subsystem name is specified in the SUBSYS parameter of the BATCHOPT statement. Also check the message log and the SYSLOG for additional messages. If EQQDUMP has been allocated, it might contain additional diagnostic information, for example, a message indicating that PIF was unable to allocate a message log. If the controller is not active, specify the EQQOIDS DD statement in the JCL and resubmit the job.

---

**EQQ0822E**

PROGRAM INTERFACE REQUEST TO SUBSYSTEM *SUBSYS* FAILED

**Explanation:** A program interface (PIF) request to subsystem *SUBSYS* was a failure. When the job does not allocate the EQQOIDS file, HCL Workload Automation for Z uses the PIF to retrieve or update operator instructions.

**System action:** The job is terminated.

**User response:** See the message log to determine the cause of the error. If EQQDUMP has been allocated, it might contain additional diagnostic information. Also ensure that the correct subsystem name is specified in the SUBSYS parameter of the BATCHOPT statement or in the INIT statement.

---

**EQQ0831E**

RECORD FORMAT MUST BE FIXED IN INPUT DATASET, DDNAME = EQQOPIN

**Explanation:** When doing a mass update of operator instructions, the record format must be fixed for the sequential input data set.

**System action:** The job is terminated.

**User response:** Use a correct input data set and resubmit the job.

---

**EQQ0832E**

RECORD LENGTH IS NOT 80 IN INPUT DATASET, DDNAME = EQQOPIN

**Explanation:** When doing a mass update of operator instructions, the record length must be 80 for the sequential input data set.

**System action:** The job is terminated.

**User response:** Use a correct input data set and resubmit the job.

---

**EQQ0834E**

INVALID REPLACE PARAMETER: *REPL*

**Explanation:**

The replace attribute that you entered was invalid or it is missing. Valid replace attributes are:

**Y**

In the operator instructions database, replace the operator instructions whose search key matches a key in the sequential input file, and add the operator instructions whose search key is not found in the operator instructions database.

**N**

Add only the operator instructions whose search key is not found in the operator instructions database.

**System action:** The job is terminated.

**User response:** Enter a valid replace attribute.

---

**EQQ0836E**

INVALID OPERATOR INSTRUCTION FUNCTION TYPE

**Explanation:**

The operator instruction (OI) function type that you entered was invalid. Valid function types (corresponding with the print and mass update options in the Operator Instruction panel) are:

**5**

Print the OI in application description ID order.

**6**

Print the OI in workstation order.

**7**

Purge old OIs.

**8**

Process sequential input.

**System action:** The job is terminated.

**User response:** Enter a valid function type.

---

**EQQ0837W**

FIRST INPUT RECORD NOT HEADER RECORD

**Explanation:** The first record encountered while creating operator instructions from a sequential input file is not a header record.

**System action:** The job continues processing. All records up to the first valid header record are bypassed.

**User response:** Correct your input and resubmit the job so that the bypassed instructions are also created or use the Operator Instruction panel to create the instructions.

---

**EQQ0838W**

INVALID INPUT SYNTAX. NO KEY FIELD SPECIFIED

**Explanation:** A header record is encountered, but no key field is specified.

**System action:** The job continues processing. All records up to the first valid header record are bypassed.

**User response:** Correct your input and resubmit the job so that the bypassed instructions are also created or use the Operator Instruction panel to create the instructions.

---

**EQQ0839W**

INVALID LENGTH *LEN* OF KEY FIELD. KEY: *NAMENO*

**Explanation:** You specified a key field for the key *NAMENO*, but the length of the value that you gave to it is too large.

**System action:** The job continues processing. All records up to the first valid header record are bypassed.

**User response:** Correct your input and resubmit the job so that the bypassed instructions are also created or use the Operator Instruction panel to create the instructions.

---

**EQQ0840W**

INVALID LENGTH *LEN* OF VALFROM FIELD. INSTR.: *NAMENO*

**Explanation:** You specified a valid-from field (for operator instruction *NAME*) that is less than 10 characters long.

**System action:** The job continues processing. All records up to the first valid header record are bypassed.

**User response:** Correct your input and resubmit the job so that the bypassed instructions are also created or use the Operator Instruction panel to create the instructions.

---

**EQQ0841W**

NO APPLICATION *NAME* FOUND FOR OPERATOR INSTRUCTION

**Explanation:** An operator instruction must contain a valid application name and operation number corresponding to an existing application.

**System action:** The job continues processing, but the instruction is not created. All records up to the next header statement are bypassed.

**User response:** Add the corresponding application description or if the application name is misspelled, change it.

---

**EQQ0844W**

OPERATOR INSTRUCTION *NAMENO* ALREADY EXISTS

**Explanation:** The operator instruction (*NAME*) that you attempted to add already exists in the operator instructions database.

**System action:** The job continues processing, but the instruction is not created. All records up to the next valid header statement are bypassed.

**User response:** Use the Operator Instruction panel to modify the operator instruction.

**EQQ0845W**

VALFROM > VALID TO DATE+TIME. INSTR.: *NAMENO*

**Explanation:** The valid-from date that you specified in the operator instruction *NAME* is later than the valid-to date and time. The valid-from date must be earlier than the valid-to date.

**System action:** The job continues processing, but the instruction is not created. All records up to the next valid header statement are bypassed.

**User response:** Enter valid dates.

---

**EQQ0846W**

BOTH DATE AND TIME MUST BE SPECIFIED. INSTR.: *NAMENO*

**Explanation:** Either the date or the time was omitted. Both are required.

**System action:** The job continues processing, but the instruction is not created. All records up to the next valid header statement are bypassed.

**User response:** Correct your input.

---

**EQQ0847W**

EMPTY OPERATOR INSTRUCTION IN SEQ INPUT FILE

**Explanation:** The operator instruction has no instruction text.

**System action:** The job continues processing, but the operator instruction is not added to the operator instructions database.

**User response:** Add text to the operator instruction in the sequential input file.

---

**EQQ0848W**

PERIOD OVERLAPPING FOR INSTR: *NAMENO*

**Explanation:** Temporary operator instructions for application *NAME* have periods that overlap. Temporary operator instructions with overlapping periods are not allowed.

**System action:** The job continues processing, but the operator instruction is not added to the operator instructions database.

**User response:** Change the valid-from and valid-to periods in the operator instructions so that they do not overlap.

---

**EQQ0849W**

AD NOT VALID AT SAME TIME AS INSTR: *NAMENO*

**Explanation:** The specified operator instruction is not within the valid-from and valid-to time period for the application description.

**System action:** The job continues processing, but the operator instructions database is not updated with the specified operator instructions.

**User response:** Correct the valid-from and valid-to times for the specified operator instruction in the sequential input file.

---

**EQQ0936E**

I/O ERROR ON MESSAGE DATA SET FOR MESSAGE *MSG*

**Explanation:** HCL Workload Automation for Z was not able to display message *MSG*. The message is not in the HCL Workload Automation for Z message log data set.

**System action:** See the system action documented in message *MSG*.

**System programmer response:** Check that the latest version of the HCL Workload Automation for Z message library (ddname EQQMLIB) is installed. You may have installed the code for a new fix, but not the corresponding level of the message library.

**User response:** Contact your system programmer and see message *MSG*.

---

**EQQ0937W**

MESSAGE *MSG* IS LONGER THAN 120 CHARACTERS

**Explanation:** The indicated message is longer than 120 characters.

**System action:** The job continues processing, but ignores the invalid message.

**System programmer response:** Check that the latest version of the HCL Workload Automation for Z message library (ddname EQQMLIB) is installed and that the indicated message has not been changed at your installation. If you cannot fix the problem, contact the Software Support.

**User response:** Contact your system programmer.

---

**EQQ0953E**

OCCURRENCE *ANAME* AT *ATIME* VSAM KEY: *OPKEY* HAS AN INVALID OPERATION

**Explanation:** An operation record was detected with a zero operation number.

**System action:** The daily planning batch job is stopped with a return code of 12.

**System programmer response:** This is a HCL Workload Automation for Z error. Create an APAR tape, use IDCAMS to delete the operation with the given VSAM key, and contact the Software Support.

**User response:** Contact your system programmer.

---

**EQQ0954E**

*FUNC* FAILED FOR *FILE* LOGICAL FILE, CALLING MODULE IS *MODULE*

**Explanation:** A batch program attempted to perform the function *FUNC* against the VSAM file *FILE*, but the attempt failed. The I/O request is from module *MODULE*.

**System action:** The job is terminated.

**System programmer response:** Review the HCL Workload Automation for Z message log for I/O errors that immediately precede this message. This message usually comes with another error message that describes the error in more detail. If you cannot fix the problem, contact the Software Support.

**User response:** Contact your system programmer.

---

**EQQ0955E**

*FUNC* REQUESTED FOR *FILE* FILE WHICH IS NOT OPEN CALLING MODULE IS *MODULE*

**Explanation:** A batch program attempted to perform the function *FUNC* against the file *FILE*, but the file had not been opened. The I/O request is from module *MODULE*.

**System action:** The job is terminated.

**System programmer response:** Review the HCL Workload Automation for Z message log for I/O errors that immediately precede this message. If you cannot fix the problem, contact the Software Support.

**User response:** Contact your system programmer.

---

**EQQ0956E**

*FUNC* FAILED FOR *FILE*, CALLING MODULE IS *MODULE* REASON FOR FAILURE IS WRONG RECORD LENGTH

**Explanation:** A batch program attempted to perform the function *FUNC* against the file *FILE*, but the attempt failed. The I/O request is from module *MODULE*. The program forces the failure because of a mismatch among the allowed record length and the one specified in the JCL submitting the batch. This might happen if you used the old LTP batch skeleton after migrating to version 8.5.1.

**System action:** The job is terminated.

**System programmer response:** Check the correct record length to be used, set it in the JCL submitting the batch and rerun it.

**User response:** Contact your system programmer.

---

**EQQ0957E**

LOGICAL END OF FILE ON *FILE-DS*: *FUNC,KEY*

**Explanation:** A batch program attempted to read a record in the data set *FILE*, but the record no longer exists in the data set.

**System action:** The job is terminated.

**System programmer response:** Review the HCL Workload Automation for Z message log for I/O errors that immediately precede this message. If you cannot fix the problem, contact the Software Support.

**User response:** Contact your system programmer.

---

**EQQ0958E**

*FUNC* FAILED FOR *FILE*, CALLING MODULE IS *MODULE*

**Explanation:** A batch program attempted to perform the function *FUNC* against the file *FILE*, but the attempt failed. The I/O request is from module *MODULE*.

**System action:** The job is terminated.

**System programmer response:** Review the HCL Workload Automation for Z message log for I/O errors that immediately precede this message.If you cannot fix the problem, contact the Software Support.

**User response:** Contact your system programmer.

---

**EQQ0959E**

*FUNC* FAILED FOR *FILE* MSG: *SYNADMSG* CALLING MODULE IS *MODULE*

**Explanation:** A batch program attempted to perform the function *FUNC* against the file *FILE*, but the attempt failed. The I/O request is from module *MODULE*.

**System action:** The job is terminated.

**System programmer response:** Determine the cause of the error and take the appropriate action.

**User response:** Contact your system programmer.

**Problem determination:** The SYNAD routine collects information such as jobname, stepname, unit address, device type, ddname, operation, error description, and access method. The SYNADAF macro is used to extract this information. For a detailed description of the layout refer to the appropriate documentation for the MVS/DFP product installed on this system.

---

**EQQ0971E**

MAXIMUM NUMBER OF OCCURRENCES HAS BEEN REACHED FOR APPLICATION *ADID*

**Explanation:** No more occurrences of this application can be added. The current plan can contain approximately 970 occurrences of each application. When the HCL Workload Automation for Z panel is used to add occurrences, a lower limit (approximately 870) is used.

**System action:** The daily planning batch program ends, but no new current plan is created.

**User response:** Complete or delete occurrences of this application that are no longer needed. This prevents these occurrences from being included if the daily plan is rerun. If necessary, use a shorter planning period. Resubmit the daily planning job.

---

**EQQ0972E**

MAXIMUM NUMBER OF OCCURRENCES REACHED

**Explanation:** No more occurrences can be added to the current plan because the maximum number of occurrences has been reached.

**System action:** The daily planning batch program ends, but no new current plan is created. If a current plan existed prior to the running of the daily planning job, HCL Workload Automation for Z continues to use the existing current plan.

**User response:** Check the value specified in the MAXOCCNUM parameter of BATCHOPT. If no value is specified, HCL Workload Automation for Z defaults the value to 32767. Review problem determination and take any appropriate actions. Resubmit the daily planning job.

**Problem determination:** Check the long-term plan for instances of an unusually high number of occurrences of a particular application. If you see such an application, look in the application description database and make sure that the run cycles for the application are correct. If the current plan contains a significant number of completed or deleted occurrences, submit a daily plan REPLAN. If you use event-triggered tracking (ETT), program interface (PIF), or Automatic Recovery, check that these functions are working correctly. For example, make sure that you do not have an endless ETT loop, where the availability of a special resource is set to YES by a job that ETT adds, when it detects that this same resource is set to YES. When you specify PREVRES(YES) in the BATCHOPT initialization statement, information about completed and deleted

occurrences is carried forward, for reporting purposes, into a new current plan. If your current plan regularly contains a large number of occurrences and you specify YES for PREVRES, you should consider changing this value to NO.

---

**EQQ0981E**

THE INPUT DATA SET, DDNAME = EQQUSRIN, COULD NOT BE OPENED.

**Explanation:** The EQQUPTOP program failed to open the data set referenced by the EQQUSRIN DD statement. The statement was incorrectly specified, or it is missing.

**System action:** The EQQUPTOP program ends with RC=8. No encryption action is performed.

**User response:**

Check the EQQE2EPW job and ensure that:

- The data set name in the EQQUSRIN DD statement is correctly specified.
- The data set name includes the member name.

Correct the submitted JCL and resubmit it.

---

**EQQ0982E**

THE INPUT DATA SET, DDNAME = SYSIN, COULD NOT BE OPENED.

**Explanation:** The EQQUPTOP program failed to open the data set referenced by the SYSIN DD statement. The statement was incorrectly specified, or it is missing.

**System action:** The EQQUPTOP program ends with RC=8. No encryption action is performed.

**User response:** Check the EQQE2EPW job and ensure that the data set name specified in the SYSIN DD statement is correctly specified. Correct the submitted JCL and resubmit it.

---

**EQQ0983E**

LOGICAL RECORD SIZE FOR THE DDNAME = EQQUSRIN IS NOT VALID.

**Explanation:** The EQQUPTOP program failed to read the contents of the data set referenced by the EQQUSRIN DD statement. The logical record length is not equal to 80 bytes.

**System action:** The EQQUPTOP program ends with RC=8. No encryption action is performed.

**User response:** Check that the EQQUSRIN DD statement is correctly specified in the EQQE2EPW job. Correct the submitted JCL and resubmit it.

---

**EQQ0984E**

LOGICAL RECORD SIZE FOR THE DDNAME = SYSIN IS NOT VALID.

**Explanation:** The EQQUPTOP program failed to read the contents of the data set referenced by the SYSIN DD statement. The logical record length is not equal to 80 bytes.

**System action:** The EQQUPTOP program ends with RC=8. No encryption action is performed.

**User response:** Check that the SYSIN DD statement is correctly specified in the EQQE2EPW job. If necessary, copy the SYSIN data to a file with record size equal to 80 bytes. Correct the submitted JCL and resubmit it.

---

**EQQ0985I**

DDNAME SYSIN IS MISSING OR SPECIFIES DD DUMMY.

**Explanation:** The EQQE2EPW password encryption job does not specify any SYSIN DD statement or specifies a DUMMY DD statement.

**System action:** The processing continues without reading the SYSIN data set, and encrypts only the passwords contained in the specified member of the EQQUSRIN data set.

**User response:** No action is requested if you do not need to specify a SYSIN data set, otherwise add the proper SYSIN DD statement and resubmit the EQQE2EPW job. Check that the SYSIN DD statement is correctly specified in the EQQE2EPW job.

---

**EQQ0986E**

EQQUPTOP PROGRAM TERMINATED BECAUSE OF UNRECOVERABLE ERRORS.

**Explanation:** A severe error occurred during the execution of the EQQUPTOP program.

**System action:** The EQQUPTOP program ends.

**User response:** Review the EQQMLOG data set and the SYSUDUMP data set to determine the cause of the error. Correct the submitted JCL and resubmit it. If you cannot determine the cause of the error and if the error persists, contact the Software Support, providing message log and system dump.

---

**EQQ0987E**

END-TO-END EQQZTWST LOAD MODULE COULD NOT BE LOADED.

**Explanation:** The scheduler could not locate the load module shown in the message text for the end-to-end function.

**System action:** The EQQE2EPW job ends.

**System programmer response:** Ensure that the job references a library that contains the load module shown in the message text, and then resubmit the job.

---

**EQQ0988E**

THE SYSIN DATA SET IS EMPTY.

**Explanation:** The SYSIN DD statement in the EQQE2EPW job references an empty data set.

**System action:** The EQQE2EPW job ends.

**System programmer response:** Check that the SYSIN DD statement is correctly defined and uses the correct data set name. Correct the submitted JCL and resubmit it.

---

**EQQ0989E**

I/O ERROR READING SYSIN.

**Explanation:** The data set referenced by the SYSIN DD statement could not be read, an I/O error occurred.

**System action:** The EQQE2EPW job ends.

**System programmer response:** Correct the submitted JCL and resubmit it.

**Problem determination:** Review any preceding messages in the output of the job or in the system log to determine the exact reason for this error.

---

**EQQ0991E**

*KEYWORD* IS A MISSING USRREC KEYWORD.

**Explanation:** The error occurred while processing the SYSIN data referenced by the EQQE2EPW JCL. The EQQUPTOP program expects to find a sequence of triplets, each one containing the USRCPU, USRNAM, and USRPSW parameters, combined without repetition. Each of the triplets must correspond to a consistent set of parameters for a USRREC statement. All the three parameters must be present in the SYSIN, and only one parameter per row is allowed. The message variable shows the parameter that is missing.

**System action:** The EQQE2EPW job ends.

**System programmer response:** Correct the SYSIN data and resubmit the EQQE2EPW job.

**Problem determination:** The error might have been caused by processing stopped due to a previous syntax error (for example, duplicate parameters or more than one parameter on a row). Review the SYSIN and any previous message in the output of the job or in the system log, to determine the exact reason for this error.

---

**EQQ0992W**

AN INTERNAL ERROR OCCURRED WHILE PERFORMING ENCRYPTION OF *CARD* .

**Explanation:** An internal error occurred in the routine performing the encryption of the password contained in the USRPSW parameter CARD.

**System action:** The EQQE2EPW job processing continues.

**System programmer response:** Correct EQQE2EPW job and resubmit it. If the problem persists, generate a dump by defining a slip trap based on this message and contact the Software Support.

**Problem determination:** Review any preceding messages in the output of the job and check the resulting contents of the EQQUSRIN data set.

---

**EQQ0993W**

AN ERROR OCCURRED WHILE WRITING DATA TO THE EQQUSRIN DATA SET.

**Explanation:** An I/O error occurred in the routine performing the encryption of the password contained in the USRPSW parameter.

**System action:** The EQQE2EPW job processing continues.

**System programmer response:** Correct any error present in the job and resubmit it. If the problem persists, generate a dump by defining a slip trap based on this message and contact the Software Support.

**Problem determination:** Review any preceding messages in the output of the job and check the resulting contents of the EQQUSRIN data set.

---

**EQQ0994I**

AN OLD USRREC STATEMENT HAS BEEN REPLACED BY A NEWER ONE. USRCPU = *CPU*, USRNAM = *NAM*.

**Explanation:** A duplicate USRREC statement was found in the SYSIN data set, in the specified member of the EQQUSRIN data set, or while copying the SYSIN data to the EQQUSRIN data set member. The last statement was kept while the oldest one was removed. CPU and NAM correspond to the statement key.

**System action:** The EQQE2EPW job processing continues.

**System programmer response:** If you are not replacing statements due to password change, review the output of the job and check the resulting contents of the EQQUSRIN data set.

---

**EQQ0995I**

USRPSW KEYWORD SPECIFIES AN EMPTY VALUE. IT IS NOT ENCRYPTED.

**Explanation:** When processing the USRPSW parameter of the USRREC statement, the EQQE2EPW JCL detected that no password was supplied. USRPSW(‘’) was specified.

**System action:** The statement processing continues. The USRPSW parameter is stored as it is in the specified member of the EQQUSRIN data set. The result is the same as having a user ID with no password assigned.

**User response:** No action is requested. If you want to specify a password for encryption, set it in the USRPSW parameter and resubmit the EQQE2EPW JCL.

---

**EQQ1457E**

NO OUTPUT FILE COULD BE OPENED. PLEASE CHECK JCL

**Explanation:** The daily planning print program could not open any output data set.

**System action:** The job is terminated.

**User response:** Check the JCL. There must be at least a SYSPRINT DD statement present. Resubmit the job.

---

**EQQ1458I**

DAILY PLANNING REPORT USER EXIT IS ACTIVE FOR THIS PRINTOUT

**Explanation:** The exit for daily planning print is activated.

**System action:** The job continues processing.

**User response:** None.

---

**EQQ1459I**

DAILY PLANNING REPORT USER EXIT IS NOT ACTIVE FOR THIS PRINTOUT

**Explanation:** The exit for daily planning print is not activated.

**System action:** The job continues processing.

**User response:** None

---

**EQQ1594E**

INVALID PARAMETER SPECIFIED IN SYSIN

**Explanation:** Parameters in the SYSIN statement must be a character string. Valid values are 01, 02, 03, 04, 05, 06, 07, 08, 09, 10, 11, 12, 13, and 14.

**System action:** The job is terminated.

**System programmer response:** Check the batch job submit panels and make sure that the HCL Workload Automation for Z input field verification logic has not been removed or changed. If the panels were not removed or changed, contact the Software Support.

**User response:** If the job was submitted outside HCL Workload Automation for Z, correct the parameters and resubmit the job. If the job was submitted from the Application Description panel, contact your system programmer.

---

**EQQ1595I**

OUTPUT FIELDS HAVE BEEN TRUNCATED

**Explanation:** Lines longer than 120 characters have been truncated in the report.

**System action:** The run cycle description and special resource fields are truncated.

**User response:** None.

---

**EQQ1596E**

NO PARAMETERS SPECIFIED

**Explanation:** No parameters were specified in the SYSIN statement for a batch job.

**System action:** The job is terminated and a return code of 8 is issued.

**User response:** Specify the necessary parameters and resubmit the job.

---

**EQQ2010E**

DAILY PLAN ENDS DUE TO ERRORS IN INPUT DATA. REFER TO DIAGNOSTIC FILE EQQDUMP FOR MORE INFORMATION

**Explanation:** The daily planning program has detected an error in the input data. The validation error action specified in the BATCHOPT statement is to end the daily planning program.

**System action:** The daily planning program ends. No new current plan is created.

**User response:** If necessary, use the HCL Workload Automation for Z panel to remove incorrect records. After making corrections, resubmit the daily planning job.

**Problem determination:** Refer to the preceding validation error message and data in the dump data set, EQQDUMP, to determine the cause of the error.

---

**EQQ2011W**

A PREDECESSOR TO APPLICATION *APPLIADATEIATIME* WAS NOT FOUND

**Explanation:** The daily planning program was unable to find a predecessor to the occurrence defined by this message.

**System action:** The daily planning program takes the action defined by the VALEACTION parameter of the BATCHOPT statement.

**User response:** If no new plan is produced, resubmit the daily planning job with VALEACTION(W) specified in the BATCHOPT statement. If a new plan has been created, use the HCL Workload Automation for Z panel to verify that dependencies have been correctly created for the identified occurrence. The panel can be used to repair the inconsistency in the current plan or long-term plan records. It may be necessary to delete and add again the predecessor occurrence or the identified occurrence. In some instances it may be sufficient to delete a predecessor specification.

**Problem determination:** Refer to the data in the dump data set, EQQDUMP, to determine the cause of the error.

---

**EQQ2012W**

A SUCCESSOR TO APPLICATION *APPLIADATEIATIME* WAS NOT FOUND

**Explanation:** The daily planning program was unable to find a successor to the occurrence defined by this message.

**System action:** The daily planning program takes the action defined by the VALEACTION parameter of the BATCHOPT statement.

**User response:** If no new plan is produced, resubmit the daily planning job with VALEACTION(W) specified in the BATCHOPT statement. If a new plan has been created, use the HCL Workload Automation for Z panel to verify that dependencies have been correctly created for the identified occurrence. The panel can be used to repair the inconsistency in the current plan or long-term plan records. It may be necessary to delete and add again the successor occurrence or the identified occurrence. In some instances it may be sufficient to delete a successor specification.

**Problem determination:** Refer to the data in the dump data set, EQQDUMP, to determine the cause of the error.

---

**EQQ2013W**

A RERUN RECORD WITHOUT A MATCHING OCCURRENCE RECORD WAS FOUND

**Explanation:** The daily planning program was unable to find an occurrence record for an occurrence referenced in a rerun record (record type 09).

**System action:** The daily planning program takes the action defined by the VALEACTION parameter of the BATCHOPT statement.

**User response:** If no new plan is produced, resubmit the daily planning job with VALEACTION(W) specified in the BATCHOPT statement.

**Problem determination:** Refer to the data in the dump data set, EQQDUMP, to determine the cause of the error.

---

**EQQ2014W**

A READY LIST ENTRY WITHOUT A MATCHING OCCURRENCE RECORD WAS FOUND FOR WORK STATION *WSNAME*

**Explanation:** The daily planning program was unable to find an occurrence record for an occurrence referenced in a ready list record (record type 11).

**System action:** The daily planning program takes the action defined by the VALEACTION parameter of the BATCHOPT statement.

**User response:** If no new plan is produced, resubmit the daily planning job with VALEACTION(W) specified in the BATCHOPT statement.

**Problem determination:** Refer to the data in the dump data set, EQQDUMP, to determine the cause of the error.

**EQQ2015W**

AN INTERNAL PREDECESSOR IN APPLICATION *APPLIADATEIATIME* WAS NOT FOUND

**Explanation:** The daily planning program was unable to find an operation record for an operation defined as an internal predecessor to an operation in the occurrence defined by this message.

**System action:** The daily planning program takes the action defined by the VALEACTION parameter of the BATCHOPT statement.

**User response:** If no new plan is produced, resubmit the daily planning job with VALEACTION(W) specified in the BATCHOPT statement. If a new plan has been created, use the HCL Workload Automation for Z panel to verify that dependencies have been correctly created for the identified occurrence.

**Problem determination:** Refer to the data in the dump data set, EQQDUMP, to determine the cause of the error.

---

**EQQ2016E**

OPERATION *OPERNR* IN APPLICATION *APPLID* IS TOO LARGE TO BE SAVED IN THE NEW CURRENT PLAN DATA SET. THE FAILING OPERATION CONTAINS *PREDNR* DEPENDENCIES AND *SPECNR* SPECIAL RESOURCES

**Explanation:** The daily planning program was unable to create an operation record because it would be too large for the output data set defined by the EQQNCPDS DD statement.

**System action:** The daily planning program terminates processing.

**User response:** Reduce the number of dependencies or special resources for the failing application until all operations in the application can be saved in the new current plan data set. Resubmit the daily planning batch job.

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**EQQ2017W**

AN OCCURRENCE WITH JOBNAME *JOBNAME* AND JOBNUMBER *JOBNUMB* FOR OPERATION *OPNUM* IS MISSING IN THE CURRENT PLAN RECORD TYPE 05 WITH INDEX NUMBER *OCCNUM*

**Explanation:** The daily planning program was unable to find an index entry in the current plan record type 05 for the occurrence with the specified operation.

**System action:** For occurrences that have been completed or deleted, the daily planning program takes the action defined by the VALEACTION parameter of the BATCHOPT statement. In other instances, the daily planning program is terminated with a return code of 08.

**User response:** If no new plan is produced and the occurrence causing the problem is completed or deleted, resubmit the daily planning job with VALEACTION(W) specified in the BATCHOPT statement. In other instances, save the EQQDUMP output, create an APAR tape and contact the Software Support.

**Problem determination:** Refer to the data in the dump data set, EQQDUMP, to determine the cause of the error.

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**EQQ2018W**

SPECIAL RESOURCE ERROR, REASON *RSN*

**Explanation:** The daily planning program found an error when processing special resources.

**System action:** The daily planning program takes the action defined by the VALEACTION parameter of the BATCHOPT statement.

**System programmer response:** If no new plan is produced, resubmit the daily planning job with VALEACTION(W) specified in the BATCHOPT statement. If a new plan has been created, use the HCL Workload Automation for Z panel to verify that the special resource and operations using the special resource are correct. The panel can be used to repair the inconsistency in the current plan or current plan extension records. Take a copy of the EQQDUMP. If VALEACTION(A) was specified, save the dump and contact the Software Support.

**User response:** Contact your system programmer.

**Problem determination:** Refer to the data in the dump data set, EQQDUMP, to determine the cause of the error.

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**EQQ2019E**

ADID: *ADID*, WS: *WSID*, OP: *OPNO*, JOBNAME: *JOBNAME*, IA: *IAD1IAT1* HAS AN INVALID DEPENDENCY TO OPERATION ADID: *ADI2*, WS: *WSI2*, OP: *OPN2*, JOBNAME: *JOBNAM2*, IA: *IAD2IAT2*

**Explanation:** The daily planning program found an invalid external dependency in an operation.

**System action:** The daily planning program is terminated with a return code of 08 without creating a new current plan.

**User response:** Use the Modify Current Plan panel to validate the external dependencies in the operation that is indicated first in the message.

---

**EQQ2020W**

AN INTERNAL CONDITIONAL PREDECESSOR IN OCCURRENCE *APPLIADATEIATIME* WAS NOT FOUND

**Explanation:** The daily planning program was unable to find an operation record for an operation defined as an internal conditional predecessor to an operation in the occurrence defined by this message.

**System action:** The daily planning program takes the action defined by the VALEACTION parameter of the BATCHOPT statement.

**User response:** If no new plan is produced, resubmit the daily planning job with VALEACTION(W) specified in the BATCHOPT statement. If a new plan has been created, use the HCL Workload Automation for Z panel to verify that dependencies have been correctly created for the identified occurrence.

**Problem determination:** Refer to the data in the dump data set, EQQDUMP, to determine the cause of the error.

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**EQQ2021W**

A CONDITIONAL SUCCESSOR TO OCCURRENCE *APPLIADATEIATIME* WAS NOT FOUND

**Explanation:** The daily planning program was unable to find a conditional successor to the occurrence defined by this message.

**System action:** The daily planning program takes the action defined by the VALEACTION parameter of the BATCHOPT statement.

**User response:** If no new plan is produced, resubmit the daily planning job with VALEACTION(W) specified in the BATCHOPT statement. If a new plan has been created, use the HCL Workload Automation for Z panel to verify that dependencies have been correctly created for the identified occurrence. The panel can be used to repair the inconsistency in the current plan or long-term plan records. It may be necessary to delete and add again the successor occurrence or the identified occurrence. In some instances it may be sufficient to delete a successor specification.

**Problem determination:** Refer to the data in the dump data set, EQQDUMP, to determine the cause of the error.

**EQQ2022E**

NO CONDITION DEPENDENCY REFERRING TO CONDITIONAL PREDECESSOR *APPL IADATE IATIME OPNUM* WAS FOUND IN CONDITION *COND* FOR OPERATION *OWNAP OWNIAD OWNIAT OWNOP*.

**Explanation:** While processing internal control blocks, the daily planning program was unable to find the indicated condition dependency.

**System action:** The daily planning program ends without producing a new current plan.

**User response:** Keep the EQQDUMP data and contact the Software Support.

**Problem determination:** Refer to the data in the dump data set, EQQDUMP, to determine the cause of the error.

---

**EQQ2022W**

NO CONDITION DEPENDENCY REFERRING TO CONDITIONAL PREDECESSOR *APPL IADATE IATIME OPNUM* WAS FOUND IN CONDITION *COND* FOR OPERATION *OWNAP OWNIAD OWNIAT OWNOP*.

**Explanation:** While processing internal control blocks, the daily planning program was unable to find the indicated condition dependency.

**System action:** The daily planning program tries to bypass detected errors. If the errors can be bypassed, the daily planning program produces a new current plan that might contain inconsistencies, for example unresolved dependencies.

**User response:** If the daily planning program produced a new current plan, check the resulting data.

**Problem determination:** Refer to the data in the dump data set, EQQDUMP, to determine the cause of the error.

---

**EQQ2023E**

INCONSISTENT DEPENDENCY DATA BETWEEN OPERATIONS *APPL IADATE IATIME OPNUM* AND *APP2 IADAT2 IATIM2 OPNU2*.

**Explanation:** While trying to add a default dependency, the daily planning program detected an inconsistent conditional dependency already present for the current operation.

**System action:** The daily planning program ends without producing a new current plan.

**User response:** Check for dependencies manually added to the LTP for the indicated occurrences and verify the original dependencies definition in the database.

---

**EQQ2024E**

CONDITION *CONDID* IN OPERATION *OPERNR* FOR APPLICATION *APPLID* IS TOO LARGE TO BE SAVED IN THE NEW CURRENT PLAN DATA SET.

**Explanation:** A daily plan extend request failed because the record containing the all information on condition *CONDID* for application *APPLID* and operation number *OPERNR* is out of size.

**System action:** The daily plan batch fails with RC=12 and message EQQ2024E is issued in MLOG.

**User response:** Check that the amount of information about the condition dependencies contained in that specific condition does not make the condition record exceed the 32 KB size, which is the maximum size for a VSAM record. If it does, rework the condition to prevent the failure from occurring again.

**EQQ2025E**

TOO MANY USER FIELDS IN OPERATION *OPERNR* FOR APPLICATION *APPLID* .

**Explanation:** A daily plan extend request failed, because the user field record for application *APPLID* and operation number *OPERNR* exceeds the maximum size.

**System action:** The daily plan batch fails with RC=12 and message EQQ2025E is logged in MLOG.

**User response:** Check that the number of user fields for the specified operation does not exceed the maximum limit.

---

**EQQ3020I**

IN *CPU1* CPUREC DEFINITION THE DOMAIN IS FORCED TO *DOM1*

**Explanation:** The *CPU1* was selected to be the domain manager of the *DOM1* domain, but its domain specification differs from *DOM1*.

**System action:** *DOM1* is forced.

**User response:** If you do not want CPU1 to be the domain manager of *DOM1* domain, change the domain manager name in the *DOM1* definition and run the batch again.

---

**EQQ3021E**

CPUNAME KEYWORD IS MISSING

**Explanation:** CPUREC statement was specified without a CPUNAME parameter.

**System action:** The CPU parsing process ends.

**User response:** In the EQQPARM member of topology information (for example, TPLGINFO), find the CPUREC statement without the CPUNAME parameter and specify a valid name for the CPU. This name must be the name of a fault-tolerant workstation present in the scheduler WS database. Restart Batch.

---

**EQQ3022E**

CPUNAME *CPU1* IS NOT UNIQUE

**Explanation:** CPUNAME parameter specifies a CPU name that already exists, but it must be unique.

**System action:** The CPU parsing process ends.

**User response:** In the EQQPARM member of topology information (for example, TPLGINFO), find the CPUREC statements with the CPUNAME value and delete the redundant CPU definitions. Alternatively, change the CPUNAME values. A valid name for a CPU is the name of a fault-tolerant workstation present in the scheduler WS database. Restart Batch.

---

**EQQ3023E**

CPUNAME *CPU1* DOES NOT HAVE CPUOS KEYWORD SPECIFIED

**Explanation:** CPUREC statement does not have CPUOS parameter.

**System action:** The CPU parsing process ends.

**User response:** In the EQQPARM member of topology information (for example, TPLGINFO), find the CPUREC statement with that CPUNAME value and add the CPUOS parameter. Restart Batch.

---

**EQQ3024E**

CPUNAME *CPU1* DOES NOT HAVE CPUNODE KEYWORD SPECIFIED

**Explanation:** The CPUREC statement does not have a CPUNODE parameter.

**System action:** The CPU parsing process ends.

**User response:** In the EQQPARM member of topology information (for example, TPLGINFO), find the CPUREC statement with that CPUNAME value and add the CPUNODE parameter. Restart Batch.

---

**EQQ3025I**

STANDARD AGENT *CPU1* MUST HAVE HOST SPECIFIED

**Explanation:** A CPUREC statement for a standard agent does not have CPUHOST parameter.

**System action:** The scheduler uses either the manager of the domain child of MASTERDM or the manger of the domain eventually specified in the CPUDOMAIN parameter.

**User response:** If you do not want this CPU to be the host or manager of the domain child of MASTERDM or of domain specified, change the CPU definition to specify a valid host name. Restart Batch.

---

**EQQ3026I**

ACCESS METHOD, FULLSTATUS AND RESOLVE DEPENDENCIES ATTRIBUTES ARE NOT COMPATIBLE FOR STANDARD AGENT TYPE CPU *CPU1*

**Explanation:** A CPUREC statement for a standard agent does not support access method, fullstatus, and resolve dependencies.

**System action:** Specifications are ignored.

**User response:** Either delete the incorrect parameters from the CPUREC statement or change the CPU type, then restart Batch.

---

**EQQ3027E**

EXTENDED AGENT *CPU1* MUST HAVE HOST AND ACCESS METHOD SPECIFIED

**Explanation:** The CPUREC statement for an Extended Agent must have access method and host CPU specified.

**System action:** The CPU parsing process continues.

**User response:** Find the*CPU1* definition in the topology information member and specify both the access method and the host where the method resides. If you do not specify this information correctly, the workstation will fail when trying to execute the access method. Renew the Symphony.

---

**EQQ3028I**

AUTOLINK, FULLSTATUS, RESOLVE DEPENDENCIES AND SERVER ATTRIBUTES ARE NOT COMPATIBLE FOR EXTENDED AGENT TYPE CPU *CPU1*

**Explanation:** The CPUREC statement for an Extended agent does not support autolink, fullstatus, resolve dependencies, and server attributes.

**System action:** Specifications are ignored.

**User response:** Either delete the incorrect parameters from the CPUREC statement or change the CPU type. Renew the Symphony.

---

**EQQ3029I**

HOST AND ACCESS METHOD ATTRIBUTES ARE NOT COMPATIBLE FOR FTW TYPE CPU *CPU1*

**Explanation:** The CPUREC statement for a fault-tolerant agent does not support host and access method attributes.

**System action:** Specifications are ignored.

**User response:** Either delete the incorrect parameters from the CPUREC statement or change the CPU type. Renew the Symphony.

---

**EQQ3030I**

DOMAIN MANAGER *CPU1* MUST HAVE SERVER ATTRIBUTE SET TO BLANK

**Explanation:** The CPUREC statement for a domain manager does not support the server attribute.

**System action:** Specifications are ignored.

**User response:** Either delete the incorrect parameter from the CPUREC statement or change the domain definition that specifies *CPU1* as manager and renew the symphony.

---

**EQQ3031E**

HOST IS A REQUIRED ATTRIBUTE FOR EXTENDED AGENT CPU *CPU1*

**Explanation:** The CPUREC statement for an Extended Agent must specify the host CPU. The CPU parsing process will end.

**System action:** The CPU parsing process ends.

**User response:** Find the *CPU1* definition in the topology information member and specify both the access method and the host where the method resides. If you do not specify this information correctly, the workstation will fail when trying to execute the access method. Restart the Batch or the Controller.

---

**EQQ3032E**

DOMAIN KEYWORD IS MISSING

**Explanation:** The DOMAIN parameter is missing from the DOMREC statement.

**System action:** The Domains parsing process ends.

**User response:** In the EQQPARM member of topology information (for example, TPLGINFO), find the DOMREC statements without the DOMAIN parameter and specify a valid name for the domain. Restart the Controller or Batch, as appropriate.

**EQQ3033E**

DOMAIN NAME *DOM1* IS NOT UNIQUE

**Explanation:** The DOMAIN parameter specifies a domain name that already exists, but it must be unique.

**System action:** The domains parsing process ends.

**User response:** In the EQQPARM member of topology information (for example, TPLGINFO), find the DOMREC statements without the DOMAIN parameter and delete the redundant Domain definitions, or change their DOMAIN values to be unique. Restart the Controller or Batch, as appropriate.

---

**EQQ3034E**

DOMAIN *DOM1* MUST HAVE DOMAIN MANAGER SPECIFIED

**Explanation:** The definition of domain *DOM1* does not have a domain manager specified, but this is required.

**System action:** The domains parsing process ends.

**User response:** In the EQQPARM member of topology information (for example, TPLGINFO), add the name of the manager in the DOMMNGR parameter. Restart the Controller or Batch, as appropriate.

---

**EQQ3036W**

CPUREC DEFINES CPU *CPU1* NOT FOUND IN THE WS DATABASE.

**Explanation:** In the topology information member it was found a CPUREC definition for a CPU *CPU1* that does not exist in the Host Workstation database.

**System action:** No CPU will be added to the Symphony file for *CPU1*.

**User response:** Verify that the CPUNAME info *CPU1* entered in the referred CPUREC definition corresponds to a workstation that does exist in the Host Workstation database.

---

**EQQ3037E**

MISSING KEYWORD *KEYWD* OR VALUE NOT SPECIFIED IN STATEMENT *STMT*.

**Explanation:** The required keyword is missing or incorrectly specified in the related statement.

**System action:** The initialization of the server started task fails.

**User response:** Check the statement and correct any syntax error.

---

**EQQ3038E**

A NEW SYMPHONY FILE ALREADY EXISTS

**Explanation:** A previous batch job has created the Symphony successfully but NMM has not yet processed it.

**System action:** The symphony creation fails.

**User response:** Wait for the message EQQW090I in the controller log file. After that, you can run the batch job again. If the problem indefinitely persists, stop and restart the NMM task using the MODIFY command or restart the controller.

---

**EQQ3039E**

PREVIOUS SYMPHONY CREATION STEP NOT COMPATIBLE

**Explanation:** The previous Symphony progress status is not compatible with the next, probably because an error has occurred in the meantime.

**System action:** The Symphony creation fails.

**User response:** If there are some messages explaining the error occurred, fix the problem and, if a valid CP exists, run Symphony refresh from Option 3.5. Consider that some error messages should be shown also in the data set corresponding to the DD SYSPRINT specified in the DP batch job. If the problem persists contact the Software Support.

---

**EQQ3040E**

WORKSTATION *WSNAME* NOT DEFINED IN TOPOLOGY INFORMATION MEMBER

**Explanation:** Current Plan has a fault-tolerant workstation whose definition is missing in the topology information member.

**System action:** The creation of Symphony fails.

**User response:** If a valid CP exists, define the CPU in the topology information member (for example, TPLGINFO) of EQQPARM, and renew the Symphony.

---

**EQQ3041W**

TOPOLOGY INFORMATION MISSING: *TEXT*. THE TPLGYPRM KEYWORD IS MISSING OR INCORRECTLY SPECIFIED IN THE BATCHOPT STATEMENT.

**Explanation:** The TPLGYPRM keyword of the TOPOLOGY statement in the topology parameters member (for example, TPGYPARM) is missing or incorrect. *TEXT* can be either blank or WORKSTATION *WSNAME* REQUIRES IT.

**System action:** Symphony creation fails.

**User response:** Specify the topology information member of EQQPARM correctly and, if a valid CP exists, run Symphony Renew from Option 5.3.

---

**EQQ3042E**

JOB *JOBNM* IS ON WORKSTATION *CPUNM* THAT IS NOT PRESENT IN SYMPHONY FILE

**Explanation:**

Either:

- The *CPUNM* is not defined in the topology information member OR:
- The *CPUNM* is defined, but has not been flagged as a fault-tolerant workstation in the scheduler WS database so it has not be added to Symphony.

**System action:** Depending on where you are, Batch or Controller, the Symphony creation either fails or the occurrence operation is not added to the CP.

**User response:** Define the workstation correctly in both the topology information member and the workstation database, then renew Symphony.

**EQQ3043E**

JOB *JOBNM* ON WORKSTATION *CPUNM* MUST SPECIFY ONE KEYWORD BETWEEN JOBSCR AND JOBCMD

**Explanation:** The job definition *JOBNM* in EQQSCLIB must specify one, and only one of either the JOBSCR or JOBCMD parameters. Either these parameters are both missing or both present. If you are running EQQSLCHK sample JCL, workstation field is filled with N/A (Not applicable), because the CPU name is not available for the sample.

**System action:**

Depending on where you are (Batch, controller, or EQQSLCHK):

- The creation of Symphony continues but the job is added in fail status.
- The addition of the operation fails.
- EQQSLCHK sample JCL continues parsing process.

**User response:** Find the *JOBNM* definition in EQQSCLIB and correct the definition. Renew the Symphony if you were creating it, or add the occurrence again if you were using the MCP.

---

**EQQ3044E**

JOB *JOBNM* ON A CPU *CPUNM* SPECIFIES USER *USRNM* THAT IS NOT IN SYMPHONY

**Explanation:** A job definition *JOBNM* specifies a WNT workstation, but the user *USRNM* for that workstation is bad defined in users information member (for example, USRINFO).

**System action:** The job is added in the symphony file in Fail status, while in the current plan the operation remains in Started status.

**User response:** Find the *JOBNM* definition in EQQSCLIB and correct the JOBUSR parameter value to specify an existing user. Renew the Symphony if you were creating it, or add the occurrence again if you were using the MCP. If you want to change the *USRNM* definition in users information member (for example, USRINFO), you must renew Symphony.

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**EQQ3045I**

JOB *JOBNM* ON WORKSTATION *CPUNM* HAS NO JOBUSR KEYWORD SPECIFIED, THE DEFAULT ONE SPECIFIED FOR THE WORKSTATION IS USED

**Explanation:** The job definition does not specify a user name. The default user specified for *CPUNM* will be used to execute the job. If you are running EQQSLCHK sample JCL, workstation field is filled with N/A (Not applicable), because the CPU name is not available for the sample.

**System action:** The job is added to the symphony file under the user name specified as the default for *CPUNM*. EQQSLCHK sample JCL continues parsing process.

**User response:** None.

---

**EQQ3046I**

TPLGYMEM KEYWORD IS NOT PRESENT IN TOPOLOGY MEMBER

**Explanation:** The TOPOLOGY statement of the topology parameters member (for example, TPLGPARM) does not specify any topology information member name.

**System action:** The default name TPLGINFO is used.

**User response:** If the TPLGINFO member does not exist or does not contain valid topology information statements, some severe error will occur. If this is the situation, change the TOPOLOGY statement to specify a valid topology information name, and renew Symphony.

---

**EQQ3047E**

BINDIR KEYWORD MISSING IN TOPOLOGY MEMBER

**Explanation:** BINDIR parameter is required.

**System action:** The task ends.

**User response:** Add the BINDIR parameter in the TOPOLOGY statement with a valid path name, then renew Symphony.

---

**EQQ3048E**

WRKDIR KEYWORD MISSING IN TOPOLOGY MEMBER

**Explanation:** WRKDIR parameter is required.

**System action:** The task ends.

**User response:** Add the WRKDIR parameter in the TOPOLOGY statement with a valid path name, then renew Symphony.

---

**EQQ3049I**

USRMEM KEYWORD IS NOT PRESENT IN TOPOLOGY MEMBER

**Explanation:** The USRMEM parameter is missing. This means that you are not using WNT fault-tolerant workstations.

**System action:** If you are not using WNT fault-tolerant workstations, the Symphony creation process and WNT occurrence adding to CP fails.

**User response:**

If you have WNT fault-tolerant workstations:

1. Define their user names and passwords in the users information member (for example, USRINFO) of EQQPARM
2. Specify the parameter USRMEM in the TOPOLOGY statement, specifying the name of the member that contains the user information if you have not used the default member name USRINFO
3. Renew Symphony

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**EQQ3050E**

USRNAM KEYWORD IS MISSING

**Explanation:** The USRREC statement requires the USRNAM parameter.

**System action:** The task ends.

**User response:** Find all the USRREC statements without the USRNAM parameter in the users information member of EQQPARM. Add valid users names in these definitions, and renew Symphony.

**EQQ3051W**

USER DEFINITION RECORD *USER* DOES NOT SPECIFY CPU OR CPU NAME *CPUNM* IS NOT CORRECT: THE USER IS NOT ADDED TO THE SYMPHONY FILE

**Explanation:** In a USRREC statement, the USRCPU parameter is not specified or the CPU name specified in the parameter is not an existing CPU.

**System action:** The task continues its processing, ignoring this record. This may impact the execution of Windows® jobs that need the specified user.

**System programmer response:** Add or correct the CPU *CPUNM* specified for the user *USER*.

**Problem determination:** Check the USRREC statements in the scheduler parameters to make sure that the CPU specified for the Windows users is correct.

---

**EQQ3052E**

INVALID C/PLX INTERFACE AREA

**Explanation:** An incorrect memory area is passed by the PLX code to the C code.

**System action:** The batch job does not produce the Symphony file.

**System programmer response:** Save the batch job message log and contact the Software Support.

**User response:** Contact your system programmer.

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**EQQ3053E**

*FNM1*: EFFECTIVE USERID NOT GOTTEN

**Explanation:** The task is unable to get the UNIX System Services user IDfor the user that has executed the planning batch job.

**System action:** The batch job does not produce the Symphony file.

**System programmer response:** Define a UNIX System Services user ID for the user.

**User response:** Contact the system programmer to fix the problem and run Symphony Renew.

**Problem determination:** Check that the user that executed the batch job has a user ID defined for UNIX System Services.

---

**EQQ3054E**

*FNM1*: ALLOCATION OF HEADER RECORD FOR FILE *SUF1* FAILED

**Explanation:** The task is unable to allocate memory for the header record of Symphony file.

**System action:** The batch job does not produce a Symphony file.

**System programmer response:** Increase the memory for the batch job, or correct any other discovered problem.

**User response:** Contact the system programmer to fix the problem and run Symphony Renew.

**Problem determination:** The error is due to insufficient memory available to the task. Check what is preventing the task from obtaining memory.

---

**EQQ3055E**

*FNM1*: BUILDING OF HEADER RECORD FOR FILE *SUF1* FAILED

**Explanation:** The task is unable to build the symphony file.

**System action:** The batch job does not produce a Symphony file.

**System programmer response:** Change the access mode of the work directory or provide the required rights to the user to allow them to write the new Symphony file.

**User response:** Contact the system programmer to fix the problem and run Symphony Renew.

**Problem determination:** Check the batch job sysout and the system log to find possible system error messages referring to authorization problems. Check the access mode of the work directory (the one specified in WRKDIR parameter of the TOPOLOGY statement in the scheduler parameters) so that the user that is running the batch job is not prevented from writing in that directory.

---

**EQQ3056E**

*FNM1*: ACCESS ATTRIBUTES OF FILE *SUF1* NOT CHANGED

**Explanation:** The task is unable to set the access mode to the *SUF1* Symphony file.

**System action:** The batch job does not produce Symphony file.

**System programmer response:** Change the access mode of the work directory or provide the required rights to the user to allow them to write the new Symphony file.

**User response:** Contact the system programmer to fix the problem and run Symphony Renew.

**Problem determination:** Check the batch job sysout and the system log to find possible system error messages referring to authorization problems. Check the access mode of the work directory, which is set in the WRKDIR parameter of the TOPOLOGY statement of the scheduler, to ensure that the user who is running the batch job is not prevented from writing in that directory.

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**EQQ3057E**

*FNM1*: OPENING OF FILE *SUF1* FAILED

**Explanation:** The task is unable to open the *SUF1* Symphony file.

**System action:** The batch job does not produce Symphony file.

**System programmer response:** Set the access mode of the work directory or provide the required rights to the user to allow the user to write to the file.

**User response:** Contact the system programmer to fix the problem and run Symphony Renew.

**Problem determination:** Check that the *SUF1* file exists and that the user that is running the batch job has the correct rights to write to it.

**EQQ3058E**

*FNM1*: ADDING OF CPU RECORD *CPU1* TO FILE *SUF1* FAILED

**Explanation:** The task is unable to put information for the CPU *CPU1* in the *SUF1* Symphony file.

**System action:** The batch job does not produce Symphony file.

**System programmer response:** Set the access mode of the work directory or provide the required rights to the user to allow the user to write to the file. Alternatively, increase the free space on the file system according to the discovered problem.

**User response:** Contact the system programmer to fix the problem and run Symphony Renew.

**Problem determination:** Check that the *SUF1* file exists and that the user that is running the batch job has the correct rights to write to it. Check that there is sufficient free space on the file system.

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**EQQ3059E**

*FNM1*: ADDING OF DOMAIN RECORD *CPU1* TO FILE *SUF1* FAILED

**System action:** The batch job does not produce Symphony file.

**System programmer response:** Set the access mode of the work directory or provide the required rights to the user to allow the user to write to the file. Alternatively, increase the free space on the file system according to the discovered problem.

**User response:** Contact the system programmer to fix the problem and run Symphony Renew.

**Problem determination:** Check that the *SUF1* file exists and that the user that is running the batch job has the correct rights to write to it. Check that there is sufficient free space on the file system.

---

**EQQ3060E**

*FNM1*: READING FILE *SUF1* FAILED: JOBSTREAM *SCH1* NOT ADDED

**Explanation:** The task is unable to read information for the *SCH1* Job Stream from the *SUF1* Symphony file as expected.

**System action:** The batch job does not produce Symphony file.

**System programmer response:** Set the access mode of the work directory or provide the required rights to the user to allow the user to write to the file

**User response:** Contact the system programmer to fix the problem and run Symphony Renew.

**Problem determination:** Check that the *SUF1* file exists and that the user that is running the batch job has the correct rights to write to it.

---

**EQQ3061E**

*FNM1*: WRITING TO FILE *SUF1* FAILED: JOBSTREAM *SCH1* NOT ADDED

**Explanation:** The task is unable to put information for the *SCH1* Job Stream in the *SUF1* Symphony file.

**System action:** The batch job does not produce Symphony file.

**System programmer response:** Set the access mode of the work directory or provide the required rights to the user to allow the user to write to the file. Alternatively, increase the free space on the file system according to the discovered problem.

**User response:** Contact the system programmer to fix the problem and run Symphony Renew.

**Problem determination:** Check that the *SUF1* file exists and that the user that is running the batch job has the correct rights to write to it. Check that there is sufficient free space on the file system.

---

**EQQ3062E**

*FNM1*: ALLOCATION OF COMMON JOBSTREAM RECORD FAILED

**Explanation:** The task is unable to allocate memory for the Job Stream record of Symphony file.

**System action:** The batch job does not produce Symphony file.

**System programmer response:** Increase the memory for the batch job, or correct any other discovered problem.

**User response:** Contact the system programmer to fix the problem and run Symphony Renew.

**Problem determination:** The error is due to insufficient memory available to the task. Check what is preventing the task from obtaining memory.

---

**EQQ3063E**

FNM1: ALLOCATION OF COMMON JOB RECORD FAILED

**Explanation:** The task is unable to allocate memory for the Job record of the Symphony file.

**System action:** The batch job does not produce Symphony file.

**System programmer response:** Increase the memory for the batch job, or correct any other discovered problem.

**User response:** Contact the system programmer to fix the problem and run Symphony Renew.

**Problem determination:** The error is due to insufficient memory available to the task. Check what is preventing the task from obtaining memory.

---

**EQQ3064E**

*FNM1*: WRITING OF JOB RECORD *JOB1* TO FILE *SUF1* FAILED

**Explanation:** The task is unable to put information for the *JOB1* job in the *SUF1* Symphony file.

**System action:** The batch job does not produce Symphony file.

**System programmer response:** Set the access mode of the work directory or provide the required rights to the user to allow the user to write to the file. Alternatively, increase the free space on the file system according to the discovered problem.

**User response:** Contact the system programmer to fix the problem and run Symphony Renew.

**Problem determination:** Check that the *SUF1* file exists and that the user that is running the batch job has the correct rights to write to it. Check that there is sufficient free space on the file system.

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**EQQ3065E**

*FNM1*: READING JOB RECORD *JOB1* OF FILE *SUF1* FAILED

**Explanation:** The task is unable to read information for the *JOB1* Job from the *SUF1* Symphony file as expected.

**System action:** The batch job does not produce Symphony file.

**System programmer response:** Set the access mode of the work directory or provide the required rights to the user to allow the user to write to the file.

**User response:** Contact the system programmer to fix the problem and run Symphony Renew.

**Problem determination:** Check that the *SUF1* file exists and that the user that is running the batch job has the correct rights to write to it.

---

**EQQ3066E**

*FNM1*: UPDATING JOB RECORD *JOB1* OF FILE *SUF1* FAILED

**Explanation:** The task is unable to update information for the *JOB1* job in the *SUF1* Symphony file.

**System action:** The batch job does not produce Symphony file.

**System programmer response:** Set the access mode of the work directory or provide the required rights to the user to allow the user to write to the file.

**User response:** Contact the system programmer to fix the problem and run Symphony Renew.

**Problem determination:** Check that the *SUF1* file exists and that the user that is running the batch job has the correct rights to write to it.

---

**EQQ3067E**

*FNM1*: UPDATING JOBSTREAM RECORD *SCH1* OF FILE *SUF1* FAILED

**Explanation:** The task is unable to update information for the *SCH1* job Stream in the *SUF1* Symphony file.

**System action:** The batch job does not produce Symphony file.

**System programmer response:** Set the access mode of the work directory or provide the required rights to the user to allow the user to write to the file.

**User response:** Contact the system programmer to fix the problem and run Symphony Renew.

**Problem determination:** Check that the *SUF1* file exists and that the user that is running the batch job has the correct rights to write to it.

---

**EQQ3068E**

*FNM1*: JOBSTREAM RECORD *SCH1* NOT FOUND IN FILE *SUF1*

**Explanation:** The task is unable to found information for the *SCH1* job Stream in the *SUF1* Symphony file.

**System action:** The batch job does not produce Symphony file.

**System programmer response:** Set the access mode of the work directory or provide the required rights to the user to allow the user to write to the file.

**User response:** Contact the system programmer to fix the problem and run Symphony Renew.

**Problem determination:** Check that the *SUF1* file exists and that the user that is running the batch job has the correct rights to write to it.

**EQQ3069E**

*FNM1*: JOB RECORD *JOB1* NOT FOUND IN FILE *SUF1*

**Explanation:** The task is unable to find information for the *JOB1* job in the *SUF1* Symphony file.

**System action:** The batch job does not produce Symphony file.

**System programmer response:** Set the access mode of the work directory or provide the required rights to the user to allow the user to write to the file.

**User response:** Contact the system programmer to fix the problem and run Symphony Renew.

**Problem determination:** Check that the *SUF1* file exists and that the user that is running the batch job has the correct rights to write to it.

---

**EQQ3070E**

*FNM1*: USER RECORD *USR1* NOT ADDED TO FILE *SUF1*

**Explanation:** The task is unable to put information for the *USR1* NT user in the *SUF1* Symphony file.

**System action:** The batch job does not produce Symphony file.

**System programmer response:** Set the access mode of the work directory or provide the required rights to the user to allow the user to write to the file. Alternatively, increase the free space on the file system according to the discovered problem.

**User response:** Contact the system programmer to fix the problem and run Symphony Renew.

**Problem determination:** Check that the *SUF1* file exists and that the user that is running the batch job has the correct rights to write to it. Check that there is sufficient free space on the file system.

---

**EQQ3071E**

*FNM1*: FILE *SUF1* NOT CLOSED OR COMMON AREA NOT RELEASED

**Explanation:** The task is unable to update the last information in the *SUF1* Symphony file.

**System action:** The batch job does not produce Symphony file.

**System programmer response:** Set the access mode of the work directory or provide the required rights to the user to allow the user to write to the file. Alternatively, increase the free space on the file system according to the discovered problem.

**User response:** Contact the system programmer to fix the problem and run Symphony Renew.

**Problem determination:** Check that the *SUF1* file exists and that the user that is running the batch job has the correct rights to write to it. Check that there is sufficient free space on the file system.

---

**EQQ3072E**

*FNM1*: FILE *SUF1* NOT RENAMED AS *SNF1*

**Explanation:** The task is unable to rename the *SUF1* Symphony file as *SNF1*.

**System action:** The batch job does not produce Symphony file.

**System programmer response:** Change the access mode to the work directory or provide the required rights to the user to allow them to set the access mode of the new Symphony file. If *SNF1* is already, present remove it.

**User response:** Contact the system programmer to fix the problem and run Symphony Renew.

**Problem determination:** Check the access mode of the work directory, which is specified in the WRKDIR parameter of the TOPOLOGY statement of the scheduler, to ensure that the user that is running batch job can rename files in that directory. Check that *SNF1* does not already exist.

---

**EQQ3073E**

INVALID FUNCTION REQUEST PASSED TO EQQZCEE

**Explanation:** An incorrect function has been called by the PLX code to the C code.

**System action:** The batch job does not produce Symphony file.

**System programmer response:** Save the batch job message log and contact the Software Support.

**User response:** Contact your system programmer.

---

**EQQ3075E**

EQQSCLIB OPENING FAILED

**Explanation:** The task is unable to open the PDS specified by EQQSCLIB DDNAME.

**System action:** The batch job does not produce Symphony file.

**System programmer response:** Check that DDNAME EQQSCLIB is correctly defined and that the user that is executing the batch job can read the specified data set.

**User response:** Contact your system programmer.

---

**EQQ3076E**

EQQSCLIB INVALID RECORD LENGTH

**Explanation:** The task is unable to use the PDS specified by EQQSCLIB DDNAME because of an incorrect record length.

**System action:** The batch job does not produce Symphony file.

**System programmer response:** Check that DDNAME EQQSCLIB is correctly defined and the specified data set is allocated. For details, refer to the *Installation Guide*.

**User response:** Contact your system programmer to fix the problem and run Symphony Renew.

---

**EQQ3077E**

NO VALID JOB DEFINITION FOUND IN EQQSCLIB FOR JOB *JB1NAM*

**Explanation:** The task finds a wrong job definition in EQQSCLIB for the indicated *JB1NAM* job.

**System action:**

Depending on where you are, Batch or controller:

- The creation of Symphony continues, but the job is added to the Symphony file in Fail status. In the CP file, at job run time, the status of the job will be Started, with extended status Waiting for submission.
- The addition of the operation fails.

**User response:** Check for other messages explaining the error. Correct the ***JB1NAM*** member of EQQSCLIB definition. Renew the Symphony if you were creating it, or add the occurrence again if you were modifying the CP.

---

**EQQ3078E**

OCCURENCE *OCC1* NOT FOUND IN EQQSCPDS

**Explanation:** The task is unable to find the specified occurrence in the Current Plan.

**System action:** The batch job does not produce a Symphony file.

**System programmer response:** Save the batch job message log and contact the Software Support.

**User response:** Contact your system programmer.

---

**EQQ3079W**

NO OCCURENCES FOUND IN EQQSCPDS

**Explanation:** The task is unable to find any occurrences in the Current Plan.

**System action:** The batch job produces a Symphony file without jobs.

**User response:** None.

---

**EQQ3080I**

PROCESS OF ADDING TOPOLOGY INFORMATION TO SYMPHONY HAS FAILED

**Explanation:** A previous error prevents the task from producing the Symphony.

**System action:** The batch job does not produce a Symphony file.

**User response:** Examine previous errors.

---

**EQQ3081E**

EQQSCLIB CLOSING FAILED

**Explanation:** An error has occurred closing the data set associated with the EQQSCLIB DDNAME.

**System action:** The batch job continues its own processing.

**User response:** None.

---

**EQQ3082E**

SYMPHONY JOB *OP1NUM* OF JOBSTREAM *APP1TOK* WITH NO CORRESPONDING RECORD IN EQQSCPDS

**Explanation:** The task is unable to find the specified job in the Current Plan.

**System action:** The batch job does not produce a Symphony file.

**System programmer response:** Save the batch job message log and VSAM data set associated with EQQSCPDS and contact the Software Support.

**User response:** Contact your system programmer.

---

**EQQ3083I**

LOGLINES KEYWORD IS NOT PRESENT IN TOPOLOGY MEMBER THE DEFAULT VALUE IS USED

**Explanation:** The LOGLINES parameter has been not specified in the TOPOLOGY statement.

**System action:** The task continues its processing by using the default value for the parameter.

**User response:** If a value different from the default is preferred, add the parameter to the statement.

---

**EQQ3084W**

LOGLINES KEYWORD IN TOPOLOGY MEMBER HAS AN IVALID VALUE SPECIFIED THE DEFAULT VALUE IS USED

**Explanation:** The LOGLINES parameter in the TOPOLOGY statement has an incorrect value specified.

**System action:** The task continues its processing by using the default value for the parameter.

**User response:** Correct the value and rerun the task to use the selected value.

---

**EQQ3085I**

TRCDAYS KEYWORD IS NOT PRESENT IN TOPOLOGY MEMBER THE DEFAULT VALUE IS USED

**Explanation:** The TRCDAYS parameter has been not specified in the TOPOLOGY statement.

**System action:** The task continues its processing by using the default value for the parameter.

**User response:** If a value different from the default is preferred, add the parameter to the statement.

---

**EQQ3086W**

TRCDAYS KEYWORD IN TOPOLOGY MEMBER HAS AN IVALID VALUE SPECIFIED THE DEFAULT VALUE IS USED

**Explanation:** The TRCDAYS parameter in the TOPOLOGY statement has an incorrect value specified.

**System action:** The task continues its processing by using the default value for the parameter.

**User response:** Correct the value and rerun the task to use the selected value.

---

**EQQ3087I**

SYMNEW FILE HAS BEEN CREATED

**Explanation:** The batch job has successfully created the Symphony file.

**System action:** The task continues its own processing.

**User response:** None.

**EQQ3088E**

THE SYMPHONY FILE HAS NOT BEEN CREATED

**Explanation:** The batch job was unable to produce the Symphony file.

**System action:** The task continues its own processing.

**User response:** Check the daily plan batch mlog and controller mlog for other messages explaining the cause of the error and correct it. If a valid CP exists renew the symphony or run the batch again.

---

**EQQ3089W**

PORTNUMBER KEYWORD IN TOPOLOGY MEMBER HAS AN IVALID VALUE SPECIFIED THE DEFAULT VALUE IS USED

**Explanation:** The PORTNUMBER parameter in the TOPOLOGY statement has an incorrect value specified.

**System action:** The task continues its processing by using the default value for the parameter.

**User response:** Correct the value and rerun the task to use the selected value.

---

**EQQ3090I**

PORTNUMBER KEYWORD IS NOT PRESENT IN TOPOLOGY MEMBER THE DEFAULT VALUE IS USED

**Explanation:** The PORTNUMBER parameter has not been specified in the TOPOLOGY statement.

**System action:** The task continues its processing by using the default value for the parameter.

**User response:** If a value different from the default is preferred, add the parameter to the statement.

---

**EQQ3091E**

FAILED SYNCHRONIZATION WITH THE END-TO-END DISTRIBUTED ENVIRONMENT

**Explanation:** The NMM task was not able to synchronize with the TWS distributed environment. There might be a communication problem between the controller and the server.

**System action:** The NMM continues its processing and the Symphony creation will fail.

**System programmer response:** Verify that the Enabler tasks and the Server are active. If necessary restart either the Enabler or the Server and then try to recreate the Symphony file running a Daily Plan or a Symphony Renew batch job. If the Enabler and the Server are active, save the message log data set containing this error message and contact the Software Support.

---

**EQQ3092I**

CPUTYPE NOT SPECIFIED FOR CPUNAME *CPU1* CPUTYPE *CPUT* IS USED

**Explanation:** The CPUTYPE parameter was not specified in the topology definitions for the CPU identified in the message text. The CPUTYPE is set to the value shown in the message text.

**System action:** The CPU parsing process continues.

**User response:** None.

**EQQ3093W**

JOB *JOBNM* ON WORKSTATION *CPUNM* MUST SPECIFY ONE JOBREC STATEMENT ONLY. THE FIRST DEFINITION WILL BE USED.

**Explanation:** The script definition of FTW job *JOBNM* contains more than one JOBREC statement. Only one JOBREC statement for member is allowed.

**System action:** The Batch job continues processing using the definition contained in the first JOBREC statement in the member.

**System programmer response:** Correct the script definition using only one JOBREC statement. The script definition is contained in the JOBNM member of the PDS related to EQQSCLIB DDDEF.

---

**EQQ3094I**

CPULIMIT NOT SPECIFIED FOR CPUNAME *CPU1* . THE DEFAULT VALUE IS USED

**Explanation:** The parameter CPULIMIT was not used in the CPUREC statement for the fault-tolerant workstation *CPU1*.

**System action:** The task continues processing using the default value for CPU limit.

**System programmer response:** If you want to limit the maximum jobs running simultaneously, add the CPULIMIT parameter in the CPUREC statement.

---

**EQQ3095W**

CPULIMIT KEYWORD FOR CPUNAME *CPU1* HAS AN INVALID VALUE SPECIFIED THE DEFAULT VALUE IS USED

**Explanation:** An invalid value has been specified in the CPULIMIT parameter in the CPUREC statement for fault-tolerant workstation *CPU1*

**System action:** The task continuse processing using the default value for CPU limit.

**System programmer response:** Correct the value specified in the CPULIMIT parameter. If the error has been detected in a batch job launched to extend or replan the Current Plan or to refresh Symphony file, run a new refresh Symphony batch job to create a new Symphony containing the specified value.

---

**EQQ3096E**

THE EQQSCPDS DATA SET PROVIDED BY CONTROLLER IS NOT VALID

**Explanation:**

The Controller has provided a data set, defined by the EQQSCPDS DD-statement, not valid as input to Symphony creation. The possible reason could be:

- Problems in data set defined by the EQQSCPDS DD-statement.
- Controller and server failed to syncronize.

**System action:** The Symphony creation fails and the daily plan batch program ends in error.

**User response:** Check the Controller message log to understand why the EQQSCPDS data set is not valid, in particular check for previous EQQN064E messages. Fix the problem and recreate the Symphony. If the cause of failure is a syncronization

problem it could be better to wait a while before recreating the Symphony Renew to allow Translator to process all the events in data set specified by the EQQTWSOU DD-statement.

---

**EQQ3097E**

SOME DOMAINS SPECIFIED BUT NO WORKSTATIONS IN SYMPHONY FILE

**Explanation:** No workstations have been added to the symphony file but some domain definitions (DOMREC) are present in the topology member (ex.: tplginfo) of EQQPARM.

**System action:** The symphony file is not produced.

**User response:** You must add the needed CPUREC definitions (CPUREC) in the topology member (ex: tplginfo) of EQQPARM, define the workstations in the workstation database, and renew the symphony.

---

**EQQ3098W**

THE TOPOLOGY IS IN USE: THE BATCH PROCESSING CANNOT BE PERFORMED IF THE CONTROLLER IS NOT AVAILABLE

**Explanation:** The batch job detectedthat the controller is not active and the Topology member is specified in the batch options.

**System action:** The batch job fails and no new CP plan nor Symphony file are created.

**User response:** Restart the controller and re-submit the batch job.

---

**EQQ3099E**

THE REASON OF THE PREVIOUS ERROR IS: ***TXT***

**Explanation:** This error provides more detail on what caused the previous error and is issued when a system call failed for some reason.

**System action:** Depends on the previous error.

**User response:** Depends on the previous error.

---

**EQQ3100I**

CODEPAGE KEYWORD IS NOT PRESENT IN TOPOLOGY STATEMENT THE DEFAULT VALUE IS USED

**Explanation:** The parameter CODEPAGE has not been specified in the Topology statement.

**System action:** The task continues its processing by using the default value for the parameter.

**User response:** If you prefer a value different from the default, add the parameter to the statement.

---

**EQQ3101I**

*NUMJOB* JOBS ADDED TO THE SYMPHONY FILE FROM THE CURRENT PLAN

**Explanation:** During the processing of the daily plan *NUMJOB* jobs were added to the file.

**System action:** TThe batch job continues its normal processing.

**User response:** None.

---

**EQQ3102I**

CPUTZ NOT SPECIFIED FOR CPUNAME *CPU1*. THE DEFAULT VALUE IS USED

**Explanation:** The parameter CPUTZ was not used in the CPUREC statement for the fault-tolerant workstation CPU1.

**System action:** The task continues processing using the default value for the CPU timezone.

**System programmer response:** If you want to specify a timezone different from the default one, specify the CPUTZ parameter in the CPUREC statement.

---

**EQQ3103E**

*FNM1*: UNABLE TO LOAD TIMEZONE INFORMATION FOR *TZ* TIMEZONE UTC WILL BE USED FOR CPU *CPU1*

**Explanation:**

The batch program that is creating the Symphony file is not able to load the information about the timezone TZ specified for workstation CPU1. The reasons for this error can be one of the following:

- An unsupported timezone has been specified.
- The BINDIR has been incorrectly specified.
- The file containing the timezone information cannot be accessed.

**System action:** The batch program continues processing using UTC timezone for the workstation CPU1.

**System programmer response:** Check that the specified timezone is supported and that the BINDIR parameter of the TOPOLOGY statement specifies the correct directory.

---

**EQQ3104I**

E2E HOSTNAME NOT SPECIFIED, THE IP ADDRESS VALUE IS TAKEN FROM TCP/IP CONFIGURATION

**Explanation:** The parameter HOSTNAME was not used in the Topology statement.

**System action:** The task continues processing using the hostname that the operating system returns for the local machine.

**System programmer response:** If you want to specify an hostname different from the default one or you are experiencing problems connecting distributed agents to the Z controller, specify the parameter with the required value.

---

**EQQ3105I**

A NEW NCP WAS CREATED

**Explanation:** A new current plan (NCP) was created during the creation, extension, or replanning of the daily plan.

**System action:** The process continues.

**User response:** None.

---

**EQQ3106I**

WAITING FOR SCP

**Explanation:** Duing DP extent, DP replan or symphony Renew, the batch is waiting for SCP to start the Symphony file creation.

**System action:** The process continues.

**User response:** None.

---

**EQQ3107I**

SCP IS READY: START JOB ADDITION TO SYMPHONY FILE

**Explanation:** During DP extend, DP replan or symphony Renew, the batch has been notified that the SCP VSAM data set is available so the addition of the jobs to the symphony file can start.

**System action:** The process continues.

**User response:** None.

---

**EQQ3108I**

JOBS ADDITION TO SYMPHONY FILE COMPLETED

**Explanation:** During DP extend, DP replan or Symphony Renew, the batch has added all the jobs to the symphony file. The Symphony creation process can continue adding other definitions, for example the job dependencies or the user's definitions.

**System action:** The process continues.

**User response:** None.

---

**EQQ3109E**

MEMBER *MEMBER* NOT FOUND IN EQQSCLIB LIBRARY

**Explanation:** There is no member named *MEMBER* in the EQQSCLIB library. This may not necessarily be an error: if the operation is defined as centralized, the EQQSCLIB member containing the job definition is optional.

**System action:**

If the script is not centralized, depending on where you are, Batch or controller:

- The creation of Symphony continues, but the job is added to the Symphony file in Fail status. In the CP file, at job run time, the status of the job will be Started, with extended status Waiting for submission.
- The addition of the operation fails.

**User response:** Correct the problem in EQQSCLIB, then run Symphony Renew to create and distribute a correct Symphony file.

**EQQ3110E**

EQQSCLIB LIBRARY MEMBER *MEMBER* IS EMPTY

**Explanation:** The member named *MEMBER* in EQQSCLIB does not contain any statements.

**System action:**

Depending on where you are, Batch or controller:

- The creation of Symphony continues but the job is added in fail status.
- The addition of the operation fails.

**User response:** Correct the EQQSCLIB definition. Renew the Symphony if you were creating it, or add the occurrence again if you were modifying the CP.

---

**EQQ3111E**

I/O ERROR READING EQQSCLIB LIBRARY MEMBER *MEMBER*

**Explanation:** An I/O error has prevented the task from parsing member *MEMBER* of EQQSCLIB.

**System action:**

Depending on where you are, Batch or controller:

- The creation of Symphony continues but the job is added in fail status.
- The addition of the operation fails.

**User response:** Correct the EQQSCLIB definition. Renew the Symphony if you were creating it, or add the occurrence again if you were modifying the CP.

---

**EQQ3112E**

INVALID STATEMENT *STMT* IN EQQSCLIB LIBRARY MEMBER *MEMBER*

**Explanation:**

Member *MEMBER* in EQQSCLIB contains one of the following:

- A non-valid *STMT* statement.
- A non-valid *STMT* keyword in one of its statements.

**System action:**

Depending on where you are, Batch or controller:

- The creation of Symphony continues but the job is added in fail status.
- The addition of the operation fails.

**User response:** Correct the EQQSCLIB definition. Renew the Symphony if you were creating it, or add the occurrence again if you were modifying the CP.

---

**EQQ3113E**

NO *STMT* STATEMENT IS PRESENT IN EQQSCLIB LIBRARY MEMBER *MEMBER*

**Explanation:** Member *MEMBER* in EQQSCLIB does not contain the required *STMT* statement.

**System action:**

Depending on where you are, Batch or controller:

- The creation of Symphony continues but the job is added in fail status.
- The addition of the operation fails.

**User response:** Correct the EQQSCLIB definition. Renew the Symphony if you were creating it, or add the occurrence again if you were modifying the CP.

---

**EQQ3114E**

IN STATEMENT *STMT* THE VALUE *VALUE* SPECIFIED FOR KEYWORD *KEYWORD* IS INVALID

**Explanation:** An incorrect value for keyword *KEYWORD* in statement STMT was found while parsing a job definition.

**System action:**

Depending on where you are, Batch or controller:

- The creation of Symphony continues but the job is added in fail status.
- The addition of the operation fails.

**User response:** Correct the EQQSCLIB definition. Renew the Symphony if you were creating it, or add the occurrence again if you were modifying the CP.

---

**EQQ3115E**

IN STATEMENT *STMT* RIGHT PARENTHESIS IS MISSING FOR KEYWORD *KEYWORD*

**Explanation:** A syntax error for keyword *KEYWORD* in statement *STMT* was found while parsing a job definition. The left parenthesis that is before the keyword is not matched with a right parenthesis.

**System action:**

Depending on where you are, Batch or controller:

- The creation of Symphony continues but the job is added in fail status.
- The addition of the operation fails.

**User response:** Correct the EQQSCLIB definition. Renew the Symphony if you were creating it, or add the occurrence again if you were modifying the CP.

---

**EQQ3116E**

IN STATEMENT *STMT* THE VALUE SPECIFIED FOR KEYWORD *KEYWORD* IS TOO LONG, MAX LENGTH IS *LEN*

**Explanation:** An incorrect value for keyword *KEYWORD* in statement *STMT* was found while parsing a job definition. The value specified is too long, it cannot exceed ***LEN*** characters.

**System action:**

Depending on where you are, Batch or controller:

- The creation of Symphony continues but the job is added in fail status.
- The addition of the operation fails.

**User response:** Correct the EQQSCLIB definition. Renew the Symphony if you were creating it, or add the occurrence again if you were modifying the CP.

---

**EQQ3117E**

IN STATEMENT *STMT* THE KEYWORD *KEYWORD* IS SPECIFIED TWICE

**Explanation:** An error was found while parsing a job definition. Keyword *KEYWORD* in statement *STMT* was specified twice. A keyword can only be used once in a statement.

**System action:**

Depending on where you are, Batch or controller:

- The creation of Symphony continues but the job is added in fail status.
- The addition of the operation fails.

**User response:** Correct the EQQSCLIB definition. Renew the Symphony if you were creating it, or add the occurrence again if you were modifying the CP.

---

**EQQ3118E**

THE STATEMENT *STMT* IS SPECIFIED TWICE

**Explanation:** An error was found while parsing a job definition. Statement *STMT* was specified twice. A statement can only be used once in a job definition.

**System action:**

Depending on where you are, Batch or controller:

- The creation of Symphony continues but the job is added in fail status.
- The addition of the operation fails.

**User response:** Correct the EQQSCLIB definition. Renew the Symphony if you were creating it, or add the occurrence again if you were modifying the CP.

---

**EQQ3119I**

CPUUSER NOT SPECIFIED FOR CPUNAME *CPU1*. THE DEFAULT VALUE IS USED

**Explanation:** The CPUREC statement that defines the configuration of workstation *CPU1* does not contain the CPUUSER parameter.

**System action:** HCL Workload Automation for Z will use tws as the default user for the jobs scheduled on workstation *CPU1*. This value is used for operations that do not specify the user name in the job definition and, if they are centralized, do not use user exit 01 to set the user name.

**User response:** If tws is not correct as the default user, specify the CPUUSER parameter in the CPUREC statement for workstation *CPU1*.

---

**EQQ3120E**

END-TO-END TRANSLATOR SERVER PROCESS NOT AVAILABLE

**Explanation:**

The end-to-end server is down or it is not running correctly; the Translator process might be ended unexpectedly and the communication with the distributed environment is not possible. This message might be issued in the DP batch MLOG or in the controller MLOG. To perform DPextend, DP replan or Symphony Renew, the Translator process must be running. On the controller side the Receiver task periodically checks for the End-to-End Translator server process availability. Note that:

- The message can be issued during controller initialization if the server has not already started. In this case it is not an error.
- If the Event Manager is not active the Receiver starts waiting for it to become active - EQQW099I message with action = 'STARTED' is issued in the controller MLOG and the Receiver stops checking for the server availability. When the Event manager becomes active again - EQQW099I message with action = 'STOPPED' is issued in the controller MLOG - and the Receiver restarts checking for the server availability.

**System action:**

Depending on where you are:

- The daily plan batch programs are interrupted.
- The controller keeps running.

**User response:** If the message appears in the controller MLOG while the server is still initializing, wait a while for EQQZ193I message before checking for errors. Otherwise check for errors in the topology server, correct them and restart the server. Check in the controller MLOG for EQQZ193I message. If you receive the message EQQ3120E during a DP batch, after the EQQZ193I message is issued in the controller MLOG you can run the batch program again.

---

**EQQ3121W**

*KEYWD* KEYWORD IN *STMT* STATEMENT HAS AN INVALID VALUE SPECIFIED. THE DEFAULT VALUE IS USED

**Explanation:** The value specified for keyword *KEYWD* in statement *STMT* is not correct.

**System action:** The program will use the default value for keyword *KEYWD*.

**User response:** Correct the value specified in statement *STMT* for keyword *KEYWD* to avoid receiving this warning message or if you want to use a different value than the default.

---

**EQQ3122I**

*KEYWD* KEYWORD IS NOT PRESENT IN *STMT* STATEMENT THE DEFAULT VALUE IS USED

**Explanation:** Keyword *KEYWD* has not been specified in statement *STMT*.

**System action:** The program will use the default value for keyword *KEYWD*.

**User response:** Specify a value for keyword *KEYWD* in statement *STMT* if you do not want to use the default.

---

**EQQ3123W**

*KEYWD* KEYWORD FOR CPUNAME *CPU1* HAS AN INVALID SPECIFIED VALUE. THE DEFAULT VALUE IS USED

**Explanation:** The value specified for keyword *KEYWD* in the CPUREC statement for workstation *CPU1* is not correct.

**System action:** The program will use the default value for keyword *KEYWD*.

**User response:** Correct in the CPUREC statement of *CPU1* the value specified for keyword KEYWD to avoid receiving this warning message or if you want to use a different value than the default.

---

**EQQ3124E**

*FNM1*: INTERNAL ERROR WRITING SYMPHONY FILE

**Explanation:** There was an internal error during the execution of the *FNM1* routine called to build the symphony file. The next EQQ3099E message will display the reason of this error.

**System action:** The batch job is interrupted.

**User response:** If the problem persists, search the IBM Support database for a solution at Support.

---

**EQQ3125W**

RECOVERY STATEMENT IGNORED FOR CENTRALIZED SCRIPT *JOBNM*

**Explanation:** The recovery statement in member *JOBNM* in EQQSCLIB will be ignored because job *JOBNM* is centralized.

**System action:** The recovery statement is ignored.

**User response:** Correct member *JOBNM* in EQQSCLIB to avoid the warning message.

---

**EQQ3126W**

KEYWORD JOBCMD/JOBSCR IGNORED FOR CENTRALIZED SCRIPT *JOBNM*

**Explanation:** The JOBCMD and JOBSCR keywords in statement JOBREC of member JOBNM in EQQSCLIB will be ignored because job *JOBNM* is centralized.

**System action:** Keywords JOBCMD and JOBSCR are ignored.

**User response:** To avoid the warning message, correct theJOBREC definition in member JOBNM of EQQSCLIB.

---

**EQQ3127E**

*DEPNR* DEPENDENCIES DEFINED FOR OPERATION *OPERNR* IN APPLICATION *APPL*, *IADATE*, *IATIME*. THE INTERNAL, EXTERNAL AND PENDING PREDECESSORS NUMBER IS *IPREDNR*, *EPREDNR* AND *PPREDNR* RESPECTIVELY. SPECIAL RESOURCES *SRYN*.

**Explanation:**

The job failed because the daily planning process detected more than 40 dependencies defined for the operation. A dependency can be:

- A predecessor operation.
- One or more special resources required by the operation. In this case, one dependency has to be considered regardless the number of required resources.

**System action:** The daily planning batch process terminates. Neither the current plan nor the Symphony file are updated.

**User response:** Decrease the number of dependencies specified for the operation in the AD file. Update the LTP accordingly and resubmit the daily planning job.

---

**EQQ3128E**

*FNM1*: UNABLE TO LOAD TIMEZONE INFORMATION FOR CONTROLLER. TIMEZONE UTC WILL BE USED FOR MASTER.

**Explanation:** The value of TIMEZONE parameter is incorrect.

**System action:** The scheduler uses the UTC value as default.

**User response:** Correct the specified TIMEZONE value.

---

**EQQ3129E**

*FNM1* PUTENV *ENVVAR* FAILED

**Explanation:** While running the call PUTENV in module FNM1, an error occurred when a new environment variable *ENVVAR* was being added or the value of an existing environment variable was being changed. The environment variable contains the string used in the PUTENV call.

**System action:** The program runs without this environment setting.

**User response:** None.

---

**EQQ3131I**

WAITING FOR A CP BACKUP

**Explanation:** The batch job is waiting for the backup of the current plan to complete.

**System action:** Processing continues.

**User response:** None.

---

**EQQ3132I**

CREATING A NEW CP

**Explanation:** The daily planning job is creating a new current plan (NCP). The normal mode manager (NMM) controller subtask is waiting for the process to complete.

**System action:** Processing continues.

**User response:** None.

---

**EQQ3134E**

AT LEAST ONE USER DEFINITION RECORD MUST BE SPECIFIED FOR WORKSTATION *CPU*

**Explanation:** Workstation *CPU* is a WNT workstation, but not even a USRREC definition was specified for it.

**System action:** The Symphony file is not created.

**User response:** Create at least a USRREC definition for the workstation.

---

**EQQ3135I**

LIST OF *OBJECTS*

**Explanation:** Loop analysis message, issued in the EQQLOOP data set together with message EQQ3136I or EQQ3137I. Possible values for *objects* are OCCURRENCES and OPERATIONS.

**System action:** None.

**User response:** None.

---

**EQQ3136I**

OCC ID: *OCCURRENCE*

**Explanation:** Loop analysis message, issued in the EQQLOOP data set. It identifies the occurrence of the network when a loop type NO ENTRY POINT or NO EXIT POINT , or both, are detected and the loop analysis fails. For each occurrence involved in the loop, one message EQQ3136I is issued.

**System action:** EQQBATCH module terminates.

**User response:** Examine the EQQLOOP data set and your network to identify bad dependencies.

**Problem determination:** The network might be corrupted.

---

**EQQ3137I**

OPER ID: *OPERATION*

**Explanation:** Loop analysis message, issued in the EQQLOOP data set. It identifies the operation that was not checked in the network when a loop type SOME NODES COULD NOT BE CHECKED is detected and the loop analysis fails. For each operation involved in the loop, one message EQQ3137I is issued.

**System action:** EQQBATCH module terminates.

**User response:** Examine the EQQLOOP data set and your network to identify bad dependencies.

**Problem determination:** The network might be corrupted.

---

**EQQ3138E**

THE NUMBER OF OCC NETWORK IDS BUILT SO FAR, REACHED ITS MAX ALLOWED VALUE (65535). PLAN ACTIVITY STOPS.

**Explanation:** The number of the Occurrence Network IDs (including stand-alone occurrences and occurrences with their external dependencies) reached the maximum value allowed.

**System action:** The planning activity stops, because the number of Occurrence Network IDs reached might generate a plan corruption.

**User response:** Reduce the number of Occurrence Networks that are currently active by performing one of the following actions:

- Run a DP batch replan.
- Timely check the operations that ended in error, which prevent occurrences from completing.
- When possible, use a dependency relationship among occurrences, instead of stand-alone occurrences.
- Make the first not completed occurrence (FNONC) as close as possible to the current plan start date.
- Do not leave occurrences waiting in the CP for resources that will never be available or events that will not occur.

See messages EQQ3168I and EQQ3169I to check the number of Occurrence Network IDs generated, and prevent the current plan from becoming blocked.

---

**EQQ3139I**

TIMEZONE KEYWORD IS NOT PRESENT IN TOPOLOGY STATEMENT

**Explanation:** TIMEZONE parameter is missing in the TOPOLOGY statement.

**System action:** The scheduler uses the UTC value as default.

**User response:** Add the TIMEZONE parameter to avoid the informational message.

---

**EQQ3140E**

THE CPUHOST NAME IS NOT VALID. IT CAN BE EITHER 'OPCMASTER' OR HAVE A MAXIMUM LENGTH OF 4 CHARACTERS.

**Explanation:** The name specified in the CPUHOST parameter of the CPUREC statement is longer than 4 characters. OPCMASTER is the only name that can exceed this limit. OPCMASTER can be used only for standard or fault-tolerant agents that are directly attached to the end-to-end server and belong to the MASTERDM domain.

**System action:** The daily planning batch ends with RC=16.

**User response:** Correct the name in the CPUHOST parameter.

---

**EQQ3141I**

WORKSTATION *CPU* IS IN MASTERDM DOMAIN AND CANNOT RESOLVE DEPENDENCIES. THE CPURESDEP PARAMETER WILL BE FORCED TO OFF.

**Explanation:** In the CPUREC statement, you specified a fault-tolerant agent in the MASTERDM domain with the CPURESDEP parameter set to ON. Fault-tolerant agents in domain MASTERDM must have CPURESDEP set to OFF.

**System action:** The value of the CPURESDEP parameter is forced to OFF.

**User response:** Set CPURESDEP to OFF.

---

**EQQ3142I**

WORKSTATION *CPU* IS IN MASTERDM DOMAIN AND CANNOT BE FULLSTATUS. THE FULLSTATUS PARAMETER WILL BE FORCED TO OFF.

**Explanation:** In the CPUREC statement you specified a fault-tolerant agent in the MASTERDM domain with the FULLSTATUS parameter set to ON. Fault-tolerant agents in domain MASTERDM must have FULLSTATUS set to OFF.

**System action:** The value of the FULLSTATUS parameter is forced to OFF.

**User response:** Set FULLSTATUS to OFF.

---

**EQQ3143W**

IN CPUREC DEFINITION OF WORKSTATION *WSNAME* THE CPULIMIT VALUE IS IGNORED BECAUSE IT DIFFERS FROM THE VALUE STORED IN THE CURRENT PLAN

**Explanation:** The CPULIMIT parameter in the CPUREC statement for workstation *WSNAME* has a value different from the value stored in the current plan. The value in the current plan cannot be updated by simply running the Symphony Renew option, therefore the CPULIMIT is ignored and the value in the current plan is used to create the Symphony file.

**System action:** None.

**User response:** Extend or replan the current planning period to have the CPULIMIT value applied, or use `conman lc` to dynamically change the value in the current plan.

---

**EQQ3144E**

THE CPUHOST FOR AN EXTENDED AGENT MUST BE AN EXISTING FAULT TOLERANT OR STANDARD AGENT

**Explanation:** The CPUREC for an extended agent does not refer to an existing CPUHOST. No default values exist as host.

**System action:** The processing is stopped. No symphony file is produced.

**User response:** Correct the CPUREC definition for the extended agent and ensure that a workstation is defined to be used as default host (it must be either a standard agent, fault-tolerant agent, or domain manager).

---

**EQQ3145E**

WORKSTATION *CPU1* BECOMES HOST FOR *CPU2*

**Explanation:** An error in the CPUREC for workstation *CPU2* was found. The CPUHOST value is reset to the default value *CPU1*.

**System action:** The processing continues with the new CPUHOST value.

**User response:** Correct the CPUREC definition for the workstation.

---

**EQQ3146E**

EXTENDED AGENT *CPU1* HAS AN INCORRECT CPUHOST DEFINITION: *CPUM*

**Explanation:** The CPUHOST for the extended agent was incorrectly specified. It was set either to OPCMASTER, a non-existent CPU, or another extended agent. An extended agent cannot use OPCMASTER or another extended agent as a host.

**System action:**

If an extended agent was specified as the host, this message is followed by message EQQ3148W. A default value is forced, if possible, to the first of the following conditions that is found as true:

- The default first level domain manager and its domain exist
- The default fault tolerant agent and its domain exist
- The default standard agent and its domain exist

**User response:** Correct the CPUREC definition for the workstation.

---

**EQQ3147E**

EXTENDED AGENT *CPU1* HAS AN INCORRECT DOMAIN DEFINITION: *DOM1*

**Explanation:** The CPUDOMAIN parameter for the extended agent either does not exist or does not coincide with the domain of the CPUHOST workstation.

**System action:**

Both the domain of the extended agent and the CPUHOST are forced to the first of the following conditions that is found as true:

- The defined CPUHOST and its domain, if it exists
- The default first level domain manager and its domain, if they exist
- The default fault tolerant agent and its domain, if they exist
- The default standard agent and its domain, if they exist

**User response:** Correct the CPUREC definition for the extended agent.

---

**EQQ3148I**

CPUHOST *CPU2* IS AN EXTENDED AGENT

**Explanation:** This message is issued after message EQQ3146W, if an extended agent was specified as CPUHOST.

**System action:** None.

**User response:** None.

---

**EQQ3149W**

CPUHOST *CPU1* HAS AN INCORRECT DOMAIN DEFINITION: *DOM1*

**Explanation:** An extended agent did not specify the CPUDOMAIN parameter, but its CPUHOST has an incorrect value for it.

**System action:**

A default value is forced, if possible, as CPUDOMAIN, to the first of the following conditions that is found as true:

- The default first level domain manager and its domain exist
- The default fault tolerant agent and its domain exist
- The default standard agent and its domain exist

**User response:** Correct the CPUREC definition for the workstation.

---

**EQQ3150E**

LOOP FOUND IN AN APPLICATION NETWORK:

**Explanation:**

A loop was found in a network during the daily planning activity. This message is issued in both EQQMLOG and EQQLOOP data sets. It provides the following information:

- Loop type (no entry and/or exit point, some nodes could not be checked)
- Network ID
- Total number of operations in the network
- Total number of dependencies in the network
- Number of first operations (FOPs), that is operations with no predecessors
- Number of last operations (LOPs), that is operations with no successors
- Number of unchecked operations
- The first occurrence of the network (provided for debug reasons)

**System action:** The current plan is not created or extended and the loop analysis is started.

**User response:** Examine the EQQLOOP data set to discover the reasons of the loop and see the suggestions on how to resolve it.

---

**EQQ3151I**

LOOP REDUCTION ITERATION *NN* REDUCED LOOP TO *MM* OPERATIONS

**Explanation:** Loop analysis message, issued in the EQQLOOP data set. The reduction process was iteratively performed by the loop analysis function and only the operations directly involved in the loop were left in the matrix representing the network. For details, refer to *Managing the Workload*.

**System action:** The loop analysis function identifies the operations involved in the loop.

**User response:** Examine the EQQLOOP data set.

---

**EQQ3152I**

ADID IADATE IATIME WSD OPNO JOBNM

**Explanation:**

Loop analysis message, issued in the EQQLOOP data set. This is the header for message EQQ3153I and indicates:

- Application definition ID
- Input arrival date
- Input arrival time
- Workstation definition ID
- Operation number
- Job name

**System action:** None.

**User response:** None.

---

**EQQ3153I**

LOOP OPERATION: (*ADID*) *IADATE IATIME WSD OPNO JOBNM*

**Explanation:**

Loop analysis message, issued in the EQQLOOP data set (message EQQ3152I contains the header for this message). It identifies the operation involved in the loop, providing the following information:

- Application definition ID
- Input arrival date
- Input arrival time
- Workstation definition ID
- Operation number
- Job name

For each operation involved in the loop, one message EQQ3153I is issued.

**System action:** Details about the operation involved in the loop are provided.

**User response:** Examine the EQQLOOP data set.

---

**EQQ3154I**

PREDECESSOR OF: (*ADID*) *IADATE IATIME WSD OPNO JOBNM*

**Explanation:** Loop analysis message, issued in the EQQLOOP data set. It identifies a successor of the operation specified in message EQQ3153I.

**System action:** Details about the operation involved in the loop are provided.

**User response:** Examine the EQQLOOP data set.

---

**EQQ3155I**

SUCCESSOR OF: (*ADID*) *IADATE IATIME WSD OPNO JOBNM*

**Explanation:** Loop analysis message, issued in the EQQLOOP data set. It identifies a predecessor of the operation specified in message EQQ3153I.

**System action:** Details about the operation involved in the loop are provided.

**User response:** Examine the EQQLOOP data set.

---

**EQQ3156I**

REMOVED DEPENDENCY: (*ADID*) *WSD OPNO JOBNM IADATE IATIME*PREDECESSOR OF: (*ADID*) *WSD OPNO JOBNM IADATE IATIME*REASON FOR REMOVAL: *REASON*

**Explanation:** Loop analysis message, issued in the EQQLOOP data set. It indicates the dependency that was identified as being removed from the matrix representing the network, to resolve the loop. It also explains the reason for the removal according to the loop analysis that was done. Possible values for the reason are: IA TIME CHECK, CLOSEST TO LOOP ENTRY, and MINIMAL NET DISTORTION. For details about the meaning of these values, refer to *Managing the Workload*.

**System action:** The system tries to resolve the loop.

**User response:** According to the information provided in this message, consider if you can actually remove the indicated dependency from your network and resolve the loop.

---

**EQQ3157I**

LIST OF INVOLVED APPLICATIONS SORTED BY LAST UPDATE IN AD ADID VALIDTO LASTUPD USER

**Explanation:**

Loop analysis message, issued in the EQQLOOP data set. This is the header for message EQQ3158I and indicates:

- Application definition ID
- VALID TO date of the application definition
- Date and time of the last update made to the application definition
- The user who made the last update

**System action:** None.

**User response:** None.

---

**EQQ3158I**

LOOP ADID: *ADID VALIDTODATE LASTUPDDATE LASTUPDTIME USR*

**Explanation:**

Loop analysis message, issued in the EQQLOOP data set (message EQQ3157I contains the header for this message). It identifies the application involved in the loop, providing the following information:

- Application definition ID
- VALID TO date
- The date of the last update
- The time of the last update
- The user who made the last update

For each application involved in the loop, one message EQQ3158I is issued, in descending order according to the last update made to the application definitions.

**System action:** Lists the applications involved in the loop, ordered by the last update date and time.

**User response:** In the EQQLOOP data set, examine the applications that were listed, starting from the one that was modified most recently. The loop can be caused by recent changes made to the application definitions.

---

**EQQ3159E**

LOOP ANALYSIS FAILED: THE LIST OF *OBJECTS* IS AVAILABLE IN EQQLOOP

**Explanation:** Loop analysis failed. Possible values for *objects* are OCCURRENCES and OPERATIONS. This message is issued in the EQQMLOG data set.

**System action:** EQQBATCH module terminates.

**User response:** Examine the EQQLOOP data set and your network to identify bad dependencies.

**Problem determination:** The network might be corrupted. Check the EQQLOOP data set to find detailed messages about the network.

---

**EQQ3160E**

EVENT DATASET WITH DDNAME = *DDNAME* CANNOT BE *ACTION*

**Explanation:** The specified action could not be performed on the specified event data set. Possible values for *ACTION* are OPENED and READ. This message is issued in the EQQMLOG data set.

**System action:** This action is skipped on the specified data set and job processing continues

**User response:** Correct the error and restart the job.

**Problem determination:** Examine the EQQMLOG for other specific messages that indicate the cause of the problem

---

**EQQ3161I**

STATUS OF EVENT DATASET: DDNAME = *DDNAME* NUMBER OF RECORDS = *RECNUM* STATUS IS = *STATUS* UNPROCESSED EVENTS = *RECNOT* UNPROCESSED EVENTS % = *PERCENTAGE*

**Explanation:** The message shows the following status information related to the event data set with DDNAME *DDNAME*:

- Number of records (excluding the header): *RECNUM*
- Status: *STATUS*
- Number of unprocessed event records: *RECNOT*
- Percentage of unprocessed events over total: *PERCENTAGE*

**System action:** None.

**User response:** None.

---

**EQQ3162E**

WRONG HEADER FOR EVENT DATASET WITH DDNAME = *DDNAME*

**Explanation:** The header of the event data set with DDNAME *DDNAME* has inconsistent or unrecognized data. The data set cannot be used.

**System action:** Job processing is interrupted.

**User response:** Check that the event data set used is a valid TWSIN or TWSOU event data set. Correct the error and restart the job.

---

**EQQ3163E**

NETWORK LOOP DETECTED DURING BATCH DAILY PLAN

**Explanation:** A loop was found in a network during the daily planning activity. This message is issued in the system log.

**System action:** The current plan is not created or extended and the loop analysis is started.

**User response:** Examine the EQQLOOP data set to find the reasons for the loop and suggestions on how to resolve it.

---

**EQQ3164E**

AN ERROR OCCURRED DURING NETWORK CONDITIONS VALIDATION PROCESS

**Explanation:** A loop was found in a network during the daily planning activity. The inconsistent definition includes condition dependencies. This message is issued in the system log.

**System action:** The current plan is not created or extended and the loop analysis is started.

**User response:** Examine the EQQLOOP data set to find the reasons for the loop and suggestions on how to resolve it.

**EQQ3166E**

NO WS OPEN TIMES FOR PERIOD *PER1 - PER2*.

**Explanation:** All workstations are closed during the period of time extending from *PER1* to *PER2*. The format of *PER1* and *PER2* is `YYMMDD HHHH`.

**System action:** The daily planning program is terminated.

**User response:** Use the Workstation Description panel or the Calendar panel to update the workstation open intervals.

---

**EQQ3167E**

BLANK INPUT ARRIVAL IN OCCURRENCE INDEX BLOCK.

**Explanation:** While processing the index blocks for occurrences belonging to the old current plan, the daily plan batch detected a blank value in the IA time.

**System action:** The daily planning program ends in error.

**User response:** If the problem persists, search the IBM Support database for a solution at Support.

---

**EQQ3168I**

THE TOTAL NUMBER OF CURRENTLY IDENTIFIED OCC NETWORKS IS *MNETIDOC*

**Explanation:** The number of the Occurrence Network IDs in the current plan (including stand-alone occurrences and occurrences grouped together with their external dependencies) is *MNETIDOC*.

**System action:** Processing continues.

**User response:** If the indicated number is getting close to the maximum value allowed (65535), perform one of the following actions to prevent the current plan from becoming blocked and issuing message EQQ3138E:

- Run a DP batch replan.
- Timely check the operations that ended in error, which prevent occurrences from completing.
- When possible, use a dependency relationship among occurrences, instead of stand-alone occurrences.
- Make the first not completed occurrence (FNONC) as close as possible to the current plan start date.
- Do not leave occurrences waiting in the CP for resources that will never be available or events that will not occur.

See also message EQQ3169I.

---

**EQQ3169I**

THE NUMBER OF OCC NETWORK IDS BUILT SO FAR REACHED 80% OF THE MAX ALLOWED VALUE

**Explanation:** The number of the Occurrence Network IDs in the current plan (including stand-alone occurrences and occurrences with their external dependencies) reached 80% of the maximum value allowed (65535).

**System action:** Processing continues.

**User response:** Because the indicated number is getting close to the maximum value allowed (65535), perform one of the following actions to prevent the current plan from becoming blocked and issuing message EQQ3138E:

- Run a DP batch replan.
- Timely check the operations that ended in error, which prevent occurrences from completing.
- When possible, use a dependency relationship among occurrences, instead of stand-alone occurrences.
- Make the first not completed occurrence (FNONC) as close as possible to the current plan start date.
- Do not leave occurrences waiting in the CP for resources that will never be available or events that will not occur.

See also message EQQ3168I.

---

**EQQ3170W**

OCCURRENCES NETWORK ERROR

**Explanation:** The daily planning program found an error when processing occurrences networks.

**System action:** The daily planning program takes the action defined by the VALEACTION parameter of the BATCHOPT statement.

**System programmer response:** If no new plan is produced, resubmit the daily planning job with VALEACTION(W) specified in the BATCHOPT statement and take a copy of the EQQDUMP data set. If VALEACTION(A) was specified, take a copy of EQQDUMP and contact the Software Support.

**User response:** Contact your system programmer.

**Problem determination:** Refer to the data in the dump data set, EQQDUMP, to determine the cause of the error.

---

**EQQ4010E**

RECOVERY JOB OF JOB *JOBNM* IS ON WORKSTATION *CPURE* THAT IS NOT PRESENT ON SYMPHONY FILE

**Explanation:**

The recovery statement (JOBREC) in member *JOBNM* in EQQSCLIB specifies a workstation *CPURE* that is not defined in the symphony file. The problem is one of the following:

- The workstation is not defined in the topology information member.
- The workstation is defined, but has not been flagged as a fault-tolerant workstation in the scheduler database.

**System action:**

Depending on where you are, Batch or controller:

- The creation of Symphony continues but the job is added in *fail* status.
- The addition of the operation fails.

**User response:** Correct the EQQSCLIB definition. Renew the Symphony if you were creating it, or add the occurrence again if you were modifying the CP.

---

**EQQ4011I**

RECOVERY JOB OF *JOBNM* CANNOT USE KEYWORD MESSAGE IF RECOVERY OPTION IS STOP

**Explanation:** The recovery statement (JOBREC) in member *JOBNM* in EQQSCLIB cannot specify the parameter MESSAGE if the recovery option is STOP. It is not possible to use recovery option STOP with recovery action prompt reply.

**System action:** The MESSAGE parameter is ignored.

**User response:** To avoid the warning message, correct the JOBREC definition in member *JOBNM* in EQQSCLIB.

---

**EQQ4012E**

RECOVERY JOB OF *JOBNM* SPECIFIES USER *USRRE* THAT IS NOT IN SYMPHONY

**Explanation:** The recovery statement (JOBREC) in member *JOBNM* in EQQSCLIB specifies a non-valid user name *USRRE* for the recovery job. The user name must be defined on the in the PARMLIB in the users information member (for example, USRINFO)..

**System action:** Depending on where you are, Batch or controller, you can have one of the following situations:

- The creation of Symphony continues but the job is added in fail status.
- The addition of the operation fails.

**User response:** Correct the JOBREC definition in member *JOBNM* in EQQSCLIB. Renew the Symphony if you were creating it, or add the occurrence again if you were modifying the CP.

---

**EQQ4013E**

RECOVERY JOB OF *JOBNM* MUST SPECIFY ONE KEYWORD BETWEEN JOBSCR AND JOBCMD

**Explanation:** The recovery statement (JOBREC) in member *JOBNM* in EQQSCLIB must specify one of either the JOBSCR or JOBCMD parameters. The two parameters are both either missing or present.

**System action:** Depending on where you are, Batch or controller, you can have one of the following situations:

- The creation of Symphony continues but the job is added in fail status.
- The addition of the operation fails.

**User response:** Correct the JOBREC definition in member *JOBNM* in EQQSCLIB. Renew the Symphony if you were creating it, or add the occurrence again if you were modifying the CP.

---

**EQQ4014I**

RECOVERY JOB OF *JOBNM* HAS NO JOBUSR KEYWORD SPECIFIED, THE DEFAULT ONE SPECIFIED FOR CPU *CPURE* IS USED

**Explanation:** The *JOBUSR* keyword is missing from the recovery statement (JOBREC) in member *JOBNM* in EQQSCLIB. The default one specified for CPU *CPURE* in the CPUREC statement will be used in its place.

**System action:** Depending on where you are, Batch or controller, the creation of Symphony or the addition of the operation continues by automatically setting the user with the default value.

**User response:** To use a different value, you must add the JOBUSR parameter in script *JOBNM* and renew the Symphony.

---

**EQQ4015I**

RECOVERY JOB OF *JOBNM* HAS NO JOBWS KEYWORD SPECIFIED, THE WORKSTATION *CPUNM* OF JOB *JOBNM* IS USED

**Explanation:** The JOBWS parameter is missing from the recovery statement (JOBREC) in member *JOBNM* in EQQSCLIB. The workstation defined for job *JOBNM* will be used in its place. If you are running EQQSLCHK sample JCL, workstation field is filled with N/A (Not applicable), because the CPU name is not available for the sample.

**System action:**

Depending on where you are (Batch, controller, or EQQSLCHK):

- The creation of Symphony or the addition of the operation continues by automatically setting the workstation to *CPUNM*.
- EQQSLCHK sample JCL continues parsing processing.

**User response:** If you want to specify a different recovery job workstation than the workstation of the job to recover, you must add the JOBWS parameter in script JOBNM and renew the Symphony.

---

**EQQ4016W**

JOB *JOBNM* HAS NO RECOVERY JOB: JOBUSR, JOBWS, INTERACTV, RCCONDSUC, RECOVERY STATEMENT KEYWORDS WILL BE IGNORED

**Explanation:** In RECOVERY statement in member *JOBNM* in EQQSCLIB, there are no JOBCMD or JOBSCR parameters: *JOBNM* has no recovery job then JOBUSR, JOBWS, INTERACTV, and RCCONDSUC recovery statement parameters will be ignored.

**System action:** Depending on where you are, Batch or controller, the creation of Symphony or the addition of the operation continues.

**User response:** If you want to define a recovery job for *JOBNM*, add JOBCMD or JOBSCR to the recovery statement and renew the Symphony.

---

**EQQ4017E**

*FNM1*: WRITING OF PROMPT RECORD FOR JOB *JOB1* TO FILE *SUF1* FAILED

**Explanation:** The task is unable to put information for the prompt record of *JOB1* job in the *SUF1* Symphony file.

**System action:** The creation of the Symphony fails.

**System programmer response:** Depending on the user problem do one or more of the following operations:

- Set the access mode of the work directory or provide the required rights to the user to allow the user to write to the file.
- Increase the free space on the file system.

**User response:** Check that the *SUF1* file exists and that the user that is running the batch job has the correct rights to write to it. Check that there is sufficient free space on the file system. Contact the system programmer and renew the Symphony.

---

**EQQ4018E**

JOB *JOBNM*: RCCONDSUC VALUE LENGTH NOT ALLOWED *REC*

**Explanation:** In member *JOBNM* in EQQSCLIB, in JOBREC/RECOVERY statement the length of RCCONDSUC value is not allowed because the length of RCCONDSUC plus the length of JOBSCR/JOBCMD is greater than 4095.

**System action:** Depending on where you are, Batch or Controller: — The Symphony creation continues but job is added in fail status — Operation adding fails.

**User response:** Correct JOBREC/RECOVERY definition in member *JOBNM* in EQQSCLIB: you can change RCCONDSUC or JOBSCR/JOBCMD value. Renew Symphony if you were creating it, or add the occurance again if you were modifying the CP.

**EQQ4019E**

JOB *JOBNM* RCCONDSUC VALUE NOT VALID. RSN: *REASON*

**Explanation:**

In member *JOBNM* in EQQSCLIB, in JOBREC/*RECOVERY* statement the RCCONDSUC parameter value is not correct. The *REASON* explains the cause of the error:

- Unbalanced parenthesis
- Invalid operation
- Invalid expression
- Invalid operand

**System action:**

Depending on where you are, Batch or controller:

- The symphony creation continues but job is added in fail status
- Operation adding fail

**User response:** Correct the RCCONDSUC value.

Depending on where you are, Batch or controller:

- Renew Symphony
- Add the operation again

---

**EQQ4020E**

MISPLACED VARSUB STATEMENT IN JOB *JOBNM* ON WORKSTATION CPNUM

**Explanation:** The VARSUB statement was inserted incorrectly in the member *JOBNM* of the SCRIPTLIB. The VARSUB statement must always be in the first position.

**System action:** The creation of Symphony continues, but the job is added in fail status.

**User response:** Check and correct the position of the VARSUB statement in the *JOBNM* member of SCRIPTLIB. Renew the Symphony if you were creating it, or add the occurrence again if you were modifying the CP.

---

**EQQ4021E**

UNDEFINED VARIABLE *VAR* IN *SCTN* SCRIPT

**Explanation:** The *SCTN* definition of the EQQSCLIB library specifies the *VAR* variable which is neither predefined by the scheduler nor appears in a JCL variable table of the scheduler database.

**System action:**

Depending on where you are, Batch or controller:

- The creation of Symphony continues, but the job is added in fail status.
- The addition of the operation fails.

**User response:** Correct the *SCTN* definition or define the *VAR* variable in a JCL variable table of the scheduler database. Renew the Symphony or request to add the occurrence using the panel interface again.

---

**EQQ4022E**

VALIDATION ERROR IN SCRIPT *SCTN*. VALUE IS REQUIRED FOR THE VARIABLE *VAR* BUT IS DEFINED AS BLANK

**Explanation:** The variable substitution exit setting of the *VAR* variable might be set to blank.

**System action:** The creation of Symphony or the addition of the operation fails.

**User response:** Change the Exit process or use the panel interface to modify the variable specification. Renew the Symphony or request to add the occurrence using the panel interface again.

---

**EQQ4024E**

INVALID VARIABLE *VAR* IN SCRIPT *SCTN*

**Explanation:** The name of a variable can contain from one to eight alphanumeric characters. The first character must be alphabetic.

**System action:** The creation of Symphony or the addition of the operation fails.

**User response:** Correct the script. Renew the Symphony or request to add the occurrence using the panel interface again.

---

**EQQ4025E**

RECURSIVE SUBSTITUTION IN SCRIPT *SCTN*

**Explanation:** The value of a variable depends on the values of other variables, which in turn depend on its value. No value can be determined for this variable

**System action:** If the job is an end-to-end job with fault-tolerant capabilities, then the creation of Symphony or the addition of the operation fails. If the job is a job with advanced options, the current operation status is set to ended-in-error with error code OJCV.

**User response:** Examine the tables and variable definitions. Correct them to eliminate the closed translation loop. If the job is an end-to-end job with fault-tolerant capabilities, renew the Symphony or request to add the occurrence using the panel interface again. If the job is a job with advanced options, resubmit the job.

---

**EQQ4026I**

INTRACTV KEYWORD IGNORED FOR JOB *JOBNM* ON WORKSTATION *CPNM*

**Explanation:** The *JOBNM* definition of EQQSCLIB library specifies the INTRACTV parameter in the JOBREC or RECOVERY statements. This parameter is ignored because is supported on Windows workstations only.

**System action:** None.

**User response:** None.

---

**EQQ4027E**

UNDEFINED VALUE FOR DEPENDENT VARIABLE *VAR* IN SCRIPT *SCTN*

**Explanation:** The independent variable is currently set to a value that is not included in the dependency value list of the dependent variable.

**System action:**

Depending on where you are, Batch or controller:

- The creation of Symphony continues, but the job is added in fail status.
- The addition of the operation fails.

**User response:** Check and correct the variable definitions. Renew the Symphony or request to add the occurrence using the panel interface again.

---

**EQQ4028W**

BLANK VALUE FOR VARIABLE *VAR* IN SCRIPT *SCTN*

**Explanation:** Data not found in the Extended Info field in the Current Plan operation record.

**System action:** Processing continues.

**User response:** Before resubmitting the operation, check the current value of the operation Extended Info field in the Current Plan.

---

**EQQ4029E**

TRUNCATION OCCURRED DURING VARSUB IN SYSTEM AUTOMATION COMMAND FOR APPLICATION *ADID* WITH INPUT ARRIVAL *IADATE*, *IATIME* AND OPERATION NUMBER *OPNO*

**Explanation:** The variable substitution caused the system automation command text to exceed its maximum length (255 bytes). The operation is identified by the owning application ID, operation input arrival date and time, and operation number.

**System action:** The variable substitution in the system automation command fails. If the SAVARFAIL parameter is set, the system automation operation ends in error with code OJCV.

**User response:** Check the command text and the variables used. Change the variables to correct the error or make the variable definition available. Request to add the occurrence using the dialog interface again.

---

**EQQ4031W**

EQQSCLIB IS EMPTY

**Explanation:** All data sets associated with the EQQSCLIB ddname are empty.

**System action:** None.

**User response:** None.

---

**EQQ4032E**

RECOVERY JOB OF JOB *JOBNM* IS ON WORKSTATION *CPURE* THAT IS NOT PRESENT IN FAULT TOLERANT WORKSTATION DEFINITIONS

**Explanation:** The recovery statement in member *JOBNM* in EQQSCLIB specifies a workstation CPURE that is not defined in the topology information member (for example, TPLGINFO).

**System action:** None.

**User response:** Define either the workstation CPURE in the topology information member (for example, TPLGINFO) of EQQPARM, or the correct workstation in the JOBWS parameter for member *JOBNM* in SCRIPTLIB.

---

**EQQ4033I**

PROCESSED JOB *JOBNM* IN *CONCNUM* CONCATENATED SCRIPT LIBRARY

**Explanation:** Job *JOBNM* processed from EQQSLCHK sample JCL is defined in the script library *CONCNUM* of the EQQSCLIB DDNAME.

**System action:** None.

**User response:** None.

---

**EQQ4034E**

RECURSIVE SUBSTITUTION IN SYSTEM AUTOMATION COMMAND TEXT FOR APPLICATION *ADID* WITH INPUT ARRIVAL *IADATE*, *IATIME* AND OPERATION NUMBER *OPNO*

**Explanation:** The value of a variable depends on the values of other variables, which in turn depend on its value. No value can be determined for this variable. The operation is identified by the owning application ID, operation input arrival date and time, and operation number.

**System action:** The variable substitution in the system automation command fails. If the SAVARFAIL parameter is set, the system automation operation ends in error with code OJCV.

**User response:** Examine the tables and variable definitions. Correct them to eliminate the closed translation loop and submit the command again.

---

**EQQ4035E**

UNDEFINED VALUE FOR DEPENDENT VARIABLE *VAR* IN SA COMMAND FOR APPLICATION *ADID* WITH INPUT ARRIVAL *IADATE*, *IATIME* AND OPERATION NUMBER *OPNO*

**Explanation:** The independent variable is currently set to a value that is not included in the list of dependency values related to the dependent variable. The operation is identified by the owning application ID, operation input arrival date and time, and operation number.

**System action:** The variable substitution in the system automation command fails. If the SAVARFAIL parameter is set, the system automation operation ends in error with code OJCV.

**User response:** Check the contents of the variable definitions. Correct them and request to add the occurrence again.

---

**EQQ4036E**

VARIABLE *VAR* NOT VALID IN SYSTEM AUTOMATION COMMAND TEXT FOR APPLICATION *ADID* WITH INPUT ARRIVAL *IADATE*, *IATIME* AND OPERATION NUMBER *OPNO*

**Explanation:** The variable used in the command text is not valid. The name of a variable can contain from 1 to 8 alphanumeric characters, and the first character must be alphabetic. The operation is identified by the owning application ID, operation input arrival date and time, and operation number. The variable in error is shown.

**System action:** The variable substitution in the system automation command fails. If the SAVARFAIL parameter is set, the system automation operation ends in error with code OJCV.

**User response:** Check the contents of the variable definitions. Correct them and request to add the occurrence again.

---

**EQQ4037E**

BLANK VALUE FOR VARIABLE *VAR* IN SA COMMAND TEXT FOR APPLICATION *ADID* WITH INPUT ARRIVAL *IADATE*, *IATIME* AND OPERATION NUMBER *OPNO*

**Explanation:** Data not found for the variable *VAR*. The operation is identified by the owning application ID, operation input arrival date and time, and operation number.

**System action:** The variable substitution in the system automation command fails. If the SAVARFAIL parameter is set, the system automation operation ends in error with code OJCV.

**User response:** Before resubmitting the operation, check the current value for the variable of the operation.

---

**EQQ4038E**

VALIDATION ERROR FOR REQUIRED VARIABLE *VAR* IN SA COMMAND FOR APPLICATION *ADID* WITH INPUT ARRIVAL *IADATE*, *IATIME* AND OPERATION NUMBER *OPNO*

**Explanation:** The variable substitution exit could set the variable *VAR* to blank.

**System action:** The variable substitution in the system automation command fails. If the SAVARFAIL parameter is set, the system automation operation ends in error with code OJCV.

**User response:** Change the exit process or use the dialog interface to modify the variable specification of the operation. Request to add the occurrence again.

---

**EQQ4039E**

UNDEFINED VARIABLE *VAR* IN SYSTEM AUTOMATION COMMAND TEXT FOR APPLICATION *ADID* WITH INPUT ARRIVAL *IADATE*, *IATIME* AND OPERATION NUMBER *OPNO*

**Explanation:** The variable used in the system automation command text was not found. The operation is identified by the owning application ID, operation input arrival date and time, and operation number.

**System action:** The variable substitution in the system automation command fails. If the SAVARFAIL parameter is set, the system automation operation ends in error with code OJCV.

**User response:** Check the command text and the variables used. Change the variables to correct the error or make the variable definition available. Request to add the occurrence using the dialog interface again.

---

**EQQ4040E**

INCOHERENT DATA IN EQQWSDS. SOME DESTINATIONS RESULT DEFINED WITHOUT A VIRTUAL WORKSTATION. WSNAME: *WSNAME*.

**Explanation:** An internal error occurred in the workstation definition. Some records result as being defined for destinations but no virtual workstation record with that name are defined in the data base.

**System action:** DP batch ends in error with return code 12.

**User response:** Contact the Software Support.

**EQQ9970E**

THE MAXSTNUM KEYWORD SPECIFIES A VALUE THAT IS NOT RANGE 1 - 9999 (NUMBER OF OPERATIONS)

**Explanation:** The value set for MAXSTNUM in the JTOPTS statement is outside of the allowed range.

**System action:** Parsing of the initialization parameters stops.

**Programmer response:** Modify the MAXSTNUM setting. Valid values are in the range 1-9999 jobs. The default value is 1000.

**EQQ9971E**

THE MAXSTWAIT KEYWORD SPECIFIES A VALUE THAT IS NOT RANGE 1 - 90 (MINUTES)

**Explanation:** The value set for MAXSTWAIT in the JTOPTS statement is outside of the allowed range.

**System action:** Parsing of the initialization parameters stops.

**Programmer response:** Modify the MAXSTWAIT setting. Valid values are in the range 1-90 minutes. The default value is 10.

**EQQ9972E**

THE SMOOTHSUBCONFLEVEL KEYWORD SPECIFIES A VALUE THAT IS NOT IN THE RANGE 0 – 5

**Explanation:** The value set for SMOOTHSUBCONFLEVEL in the JTOPTS statement is outside of the allowed range.

**System action:** DP batch ends with return code 16, and the parsing of the initialization parameters stops.

**Programmer response:** Modify the SMOOTHSUBCONFLEVEL setting. Valid values are in the range 0-5.

**EQQ9974E**

INVALID OPTION VALUE FOR OCCURRENCE NUMBER LIMIT

**Explanation:** The value of the occurrence number limit is invalid.

**System action:** The job is terminated.

**User response:** Check the input parameters and resubmit the job.

**EQQ9975E**

INVALID OPTION VALUE FOR PAGE SIZE

**Explanation:** The value of the PAGESIZE parameter in the BATCHOPT statement must be a number in the range from 30 to 500. The default value is 55.

**System action:** The job is terminated.

**User response:** Specify a valid value for the PAGESIZE parameter. For details about the BATCHOPT statement, see *Customization and Tuning*.

**EQQ9977E**

INVALID OPTION VALUE FOR SETSRDEFAULT PARAMETER

**Explanation:** The value of the SETSRDEFAULT parameter in the BATCHOPT statement is not valid.

**System action:** The job is terminated.

**User response:** Specify a valid value for the SETSRDEFAULT parameter. For details about the BATCHOPT statement, see *Customization and Tuning*.

---

**EQQ9979E**

INVALID OPTION VALUE FOR PLANNING PERIOD

**Explanation:** The value of the PLANHOUR parameter in the BATCHOPT statement is not valid.

**System action:** The job is terminated.

**User response:** Specify a valid value for the PLANHOUR parameter. For details about the BATCHOPT statement, see *Customization and Tuning*.

---

**EQQ9980E**

OPEN FAILED FOR PARMLIB DATA SET

**Explanation:** The batch program could not open the parameter library (EQQPARM) data set.

**System action:** The job is terminated.

**User response:** Check and correct the EQQPARM DD statement in the JCL and resubmit the job.

---

**EQQ9981E**

BATCHOPT PARAMETER NOT FOUND

**Explanation:** The batch program could not find the BATCHOPT initialization statement in the data set specified in the EQQPARM DD statement.

**System action:** The job is terminated.

**User response:** Check and correct the EQQPARM DD statement in the JCL and resubmit the job.

---

**EQQ9985E**

INVALID OPTION VALUE FOR DP ALGORITHM

**Explanation:** The value of the DP algorithm (DPALG) option in the BATCHOPT statement is invalid.

**System action:** The job is terminated.

**User response:** Specify a valid option value. Refer to *Customization and Tuning* for more information.

**EQQ9988I**

DB2SYSTEM *DB2SYS* IS NOT AVAILABLE

**Explanation:** The DB2 system specified in the DB2SYSTEM keyword of the BATCHOPT statement is not started, has been stopped, or has abended, or the specified name is incorrect.

**System action:** The daily planning program continues processing, but no operations are inserted into the history database.

**System programmer response:** Check the reason for the failure and correct the problem.

**EQQ9989E**

DB2 MODULE *DB2MOD* LOAD FAILED

**Explanation:** DB2 module *DB2MOD* failed to load during the daily planning batch run.

**System action:** The daily planning batch job is terminated.

**System programmer response:** Check the reason for the failure and correct the problem.

# Chapter 14. EQQAnnn messages

## EQQA000 - EQQA609

**EQQA000E**

YOU ARE NOT AUTHORIZED TO ACCESS THE AD DATABASE

**Explanation:** You have attempted to access the application description (AD) database, but you are not authorized to access it. Or, you do not have access authority to a minimum of one of the following HCL Workload Automation for Z resources that are used together with the AD database: the calendar database, the workstation description database, or in some cases, the long-term plan data set.

**System action:** The request is rejected.

**User response:** If you require access, contact your security administrator.

---

**EQQA002E**

THIS VERSION OF THE APPLICATION ALREADY EXISTS

**Explanation:** The application already exists with the valid-from date that you specified.

**System action:** The system waits for you to respond.

**User response:** Specify another valid-from date.

---

**EQQA003E**

SELECTED PREDECESSOR IS NOT EXTERNAL

**Explanation:** The predecessor you selected is not external. When defining an external dependency, you must specify the application ID of the external predecessor before selecting to describe it.

**System action:** The system waits for you to respond.

**User response:** Specify the application ID of the external predecessor.

---

**EQQA004E**

NO MATCHING APPLICATION DESCRIPTION(S) FOUND

**Explanation:** No application description matched the generic or nongeneric search criteria you specified to generate a list of applications.

**System action:** The system waits for you to respond.

**User response:** Retry using new selection criteria.

---

**EQQA005E**

NO MATCHING APPLICATION DESCRIPTION FOUND

**Explanation:** You selected an application that does not have a matching application description. In a list of applications, in either the browse or list function, the application you selected was not found. The application may have been deleted or modified after the list of application entries was generated.

**System action:** The request is rejected.

**User response:** Return to the application selection criteria panel and press ENTER to generate a fresh list of applications.

---

**EQQA006I**

NO RUNCYCLES FOUND FOR THIS APPLICATION

**Explanation:** You have attempted to display the run cycles of an application for which no run cycles have been specified.

**System action:** The request is rejected.

**User response:** None.

---

**EQQA009I**

NO PREDECESSORS FOUND FOR THIS OPERATION

**Explanation:** You have attempted to display the predecessors of an operation for which no predecessors have been specified.

**System action:** The request is rejected.

**User response:** None.

---

**EQQA010E**

INVALID PARAMETER INPUT TO MODULE *MOD*

**Explanation:** This message indicates a programming error.

**System action:** The system waits for you to respond.

**System programmer response:** To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems", sub-section, "Information to collect for application description problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**User response:** Contact your system programmer.

---

**EQQA011I**

THE APPLICATION IS CREATED

**Explanation:** The application has been created and saved in the application description database.

**System action:** None.

**User response:** None.

**EQQA012I**

THE SELECTED APPLICATION IS MODIFIED

**Explanation:** The selected application has been modified and saved in the application description database.

**System action:** None.

**User response:** None.

**EQQA013I**

THE SELECTED APPLICATION IS COPIED

**Explanation:** The selected application has been copied and the copy has been saved in the application description database.

**System action:** None.

**User response:** None.

**EQQA014I**

THE SELECTED APPLICATION IS DELETED

**Explanation:** The selected application has been deleted from the application description database.

**System action:** None.

**User response:** None.

**EQQA015E**

THE NUMBER OF INTERNAL PREDECESSORS IS TOO LARGE

**Explanation:** You specified too many internal predecessors.

**System action:** The system waits for you to respond.

**User response:** Delete one or more internal predecessors.

**EQQA016E**

THE NUMBER OF EXTERNAL PREDECESSORS IS TOO LARGE

**Explanation:** You specified too many external predecessors.

**System action:** The system waits for you to respond.

**User response:** Delete one or more external predecessors.

**EQQA017E**

THE NUMBER OF SPECIAL RESOURCES IS TOO LARGE

**Explanation:** You specified too many special resources.

**System action:** The system waits for you to respond.

**User response:** Delete one or more special resources.

---

**EQQA018E**

OP *OP* HAS AN EXTERNAL PRED WS *EWS*, WHICH IS NOT FOUND

**Explanation:** Operation *OP* has an external predecessor workstation (*EWS*) that does not exist in the workstation description database.

**System action:** The system waits for you to respond.

**User response:** Enter correct data.

---

**EQQA019E**

THE NUMBER OF CONDITIONAL DEPENDENCIES IS TOO LARGE

**Explanation:** You specified too many conditional dependencies.

**System action:** The system waits for you to respond.

**User response:** Delete one or more conditional dependencies.

---

**EQQA021I**

NO SPECIAL RESOURCES FOUND FOR THIS OPERATION

**Explanation:** You have attempted to display the special resources of an operation for which no special resources have been defined.

**System action:** None.

**User response:** None.

---

**EQQA022E**

THE APPLICATION STATUS SPECIFIED IS NOT VALID

**Explanation:**

Valid application statuses you can specify as selection criteria are:

**A**
: For active

**P**
: For pending

**blank**
: For both active and pending

**System action:** None.

**User response:** Specify a correct value and press Enter.

---

**EQQA023E**

PRIORITY MUST BE A NUMBER FROM 1 - 9

**Explanation:** See text.

**System action:** None.

**User response:** Specify a correct value and press Enter.

---

**EQQA024E**

STATUS MUST BE *OCHCACT* OR *OCHCPEND*

**Explanation:** See text.

**System action:** None.

**User response:** Specify a correct value and press Enter.

---

**EQQA025E**

INPUT DATA IN FIELD IS REQUIRED

**Explanation:** See text.

**System action:** None.

**User response:** Specify a correct value and press Enter.

---

**EQQA026E**

AUTOMATION NOT VALID

**Explanation:** The Automation option can be Y (yes), N (no), or blank.

---

**EQQA027I**

NO CONDITION FOUND FOR THIS OPERATION

**Explanation:** The selected operation has no conditional dependency, therefore the condition list is empty.

---

**EQQA028E**

CONDITION RULE MUST BE SELECTED AS *OCHCYES* OR *OCHCNO*

**Explanation:** The condition rule option can be Y (yes) or N (no).

---

**EQQA029E**

ONE AND ONLY ONE CONDITION RULE MUST BE SELECTED

**Explanation:** You entered the same option in both the condition rule fields.

**System action:** The system waits for you to respond.

**User response:** According to the boolean logic, the first field corresponds to the OR operator, the second one to the AND operator. Decide which criteria you want to apply and deselect the other one.

---

**EQQA101E**

THE VARIABLE TABLE NAME CONTAINS AN INVALID CHARACTER

**Explanation:** The name of a variable table contains 1 to 16 alphanumeric characters, where the first character is alphabetic.

**System action:** None.

**User response:** Specify a correct value and press Enter.

---

**EQQA102E**

AN APPLICATION WITH THIS ID ALREADY EXISTS

**Explanation:** You have attempted to create an application, but the application ID that you specified already exists in the application description database.

**System action:** The system waits for you to respond.

**User response:** Enter a unique application ID. If you want to create versions of an already existing application, you should use the copy function.

---

**EQQA103E**

THE APPLICATION IS BEING UPDATED BY USER *USR* TRY LATER

**Explanation:** Another user is currently updating the application you want to update.

**System action:** The system waits for you to respond.

**User response:** Try to update the application later.

---

**EQQA104E**

THE PERIOD NAME DOES NOT EXIST IN THE CALENDAR

**Explanation:** The period name that you specified is not defined in the calendar database.

**System action:** The system waits for you to respond.

**User response:** Enter an existing period name, or use the Calendar dialog to define the period name.

---

**EQQA105E**

YOU ARE NOT AUTHORIZED TO READ THE JCL VARIABLE TABLE DATA BASE

**Explanation:** You have attempted to refer to a JCL variable table. To do this, you need read authority to the JCL variable table database.

**System action:** The system waits for you to respond.

**User response:** If you need to refer to JCL variable table names, contact your security administrator.

---

**EQQA106E**

DEADLINE PRECEDES INPUT ARRIVAL TIME

**Explanation:** The deadline must be later than the input arrival time.

**System action:** None.

**User response:** Specify a correct value and press Enter.

---

**EQQA107E**

WORKSTATION DOES NOT EXIST IN WS DESCRIPTION DATA BASE

**Explanation:** The workstation name that you specified is not defined in the workstation description database.

**System action:** The system waits for you to respond.

**User response:** Enter an existing workstation name or use the Work Station Description dialog to define the workstation name.

---

**EQQA108W**

WHEN UPDATING WS NAME, OPR, EXT, INT, CND ITEMS MUST ALL BE SELECTED

**Explanation:**

To obtain a correct result, you must select **all** of:

**CND**
: Conditional predecessor ws name

**OPR**
: Workstation name

**INT**
: Predecessor ws name

**EXT**
: Predecessor ws name

This does not prevent you from updating only one of the items.

**System action:** The system waits for you to continue.

**User response:** Select all three items.

---

**EQQA109I**

NO USER FIELDS ARE FOUND FOR THE OPERATION

**Explanation:** You have attempted to display the user fields of an operation for which no predecessors have been specified.

**System action:** The request is rejected.

**User response:** None.

---

**EQQA110E**

JOBNAME REQUIRED FOR JOB SETUP, PRINT, OR COMPUTER WS

**Explanation:** A job name is required for an operation at a job setup, print, or computer workstation.

**System action:** None.

**User response:** Specify a correct value and press Enter.

---

**EQQA111E**

YOU HAVE ENTERED AN INVALID VALUE IN ONE OF THE WLM FIELDS

**Explanation:**

In the WLM POLICY field, the only valid values are:

**L**

Long Duration. The job is assisted if it runs beyond its estimated duration.

**D**

Deadline. The job is assisted if it has not finished when its deadline time is reached.

**S**

Latest Start Time. The job is assisted if it is submitted after its latest start time.

**C**

Conditional. An algorithm calculates whether to apply the Deadline policy or the Latest Start Time policy.

If you do not specify any value for the WLM POLICY field, the value specified in the WLM parameter of the OPCOPTS statement will be used.

**User response:** Enter a valid value in the WLM POLICY field.

---

**EQQA112E**

VARIABLE DURATION AND DEADLINE TABLE CONTAINS DUPLICATED RULE NAME.

**Explanation:** In the variable duration and deadline table, the same rule name was specified in more than one line.

**System action:** None.

**User response:** Correct the variable duration and deadline table and press Enter.

---

**EQQA113E**

INPUT ARRIVAL TIME LATER THAN ONE OR MORE VARIABLE DEADLINES.

**Explanation:** The input arrival time specified for the operation is later than one or more variable deadlines specified for the application.

**System action:** None.

**User response:** Specify a correct value and press Enter.

---

**EQQA114W**

SPECIFIED VARIABLE DEADLINE IS EARLIER THAN APPLICATION INPUT ARRIVAL

**Explanation:** The variable deadline that you specified is earlier than the application input arrival time for the application. This does not prevent you from saving the application description as it is.

**System action:** The variable deadline is accepted and the system waits for you to respond.

**User response:** Enter END to save the application description or make the variable deadline and input arrival time consistent.

---

**EQQA115E**

SPECIFIED VARIABLE DEADLINE IS EARLIER THAN OP INPUT ARRIVAL

**Explanation:** The variable deadline time must be later than the input arrival time.

**System action:** None.

**User response:** Specify a correct value and press Enter.

---

**EQQA116E**

DURATION TIME IS NOT SPECIFIED

**Explanation:** See text.

**System action:** None.

**User response:** Specify a correct value and press Enter.

---

**EQQA117E**

24.00 IS NOT ALLOWED AS INPUT ARRIVAL TIME

**Explanation:** Valid input arrival times are 00.00 through 23.59.

**System action:** None.

**User response:** Specify a correct value and press Enter.

---

**EQQA118E**

00.00 IS NOT ALLOWED AS DEADLINE TIME

**Explanation:** Valid deadline times are 00.01 through 24.00.

**System action:** None.

**User response:** Specify a correct value and press Enter.

---

**EQQA119W**

SPECIFIED OPERATION DEADLINE EARLIER THAN APPLICATION INPUT ARRIVAL

**Explanation:** The operation deadline that you specified is earlier than the application input arrival time for the application. This does not prevent you from saving the application description as it is.

**System action:** The operation deadline is accepted and the system waits for you to respond.

**User response:** Enter END to save the application description or make the deadline and input arrival time consistent.

---

**EQQA120I**

SPECIFIED OPERATION INPUT ARRIVAL LATER THAN APPLICATION DEADLINE

**Explanation:** The operation input arrival time that you specified is later than the deadline time for the application. This does not prevent you from saving the application description as it is.

**System action:** The input arrival time for the operation is accepted and the system waits for you to respond.

**User response:** Enter END to save the application description or make the operation input arrival and application deadline consistent

---

**EQQA121E**

SPECIFIED OPERATION DEADLINE EARLIER THAN OP INPUT ARRIVAL

**Explanation:** The deadline time must be later than the input arrival time.

**System action:** None.

**User response:** Specify a correct value and press Enter.

---

**EQQA122I**

SPECIFIED APPLICATION INPUT ARRIVAL LATER THAN AN OP INPUT ARRIVAL

**Explanation:** The application input arrival time that you specified is later than an operation input arrival time defined in the OPER table. This does not prevent you from saving the application description as it is.

**System action:** The input arrival time for the application is accepted and the system waits for you to respond.

**User response:** Enter END to save the application description or make the input arrival times consistent.

---

**EQQA123I**

SPECIFIED OP INPUT ARRIVAL EARLIER THAN APPLICATION INPUT ARRIVAL

**Explanation:** The operation input arrival time that you specified is earlier than the input arrival time for the application. This does not prevent you from saving the application description as it is.

**System action:** The input arrival time for the operation is accepted and the system waits for you to respond.

**User response:** Enter END to save the application description or make the input arrival times consistent.

**EQQA124I**

SPECIFIED OP DEADLINE LATER THAN APPLICATION DEADLINE

**Explanation:** The operation deadline time that you specified is later than the deadline time for the application. This does not prevent you from saving the application description as it is.

**System action:** The deadline time for the operation is accepted. The system waits for you to respond.

**User response:** Enter END to save the application description or make the deadline times consistent.

---

**EQQA125I**

NO APPLICATION INPUT ARRIVAL TIME SPECIFIED YET

**Explanation:** No application input arrival time is specified for this application. This does not prevent you from saving the application description as it is.

**System action:** The times specified for the operation are accepted. The system waits for you to respond.

**User response:** Enter END to save the application description, or make the deadline times consistent.

---

**EQQA126E**

SPECIFY AT LEAST ONE RUNDAY

**Explanation:** See text.

**System action:** None.

**User response:** Specify a correct value and press Enter.

---

**EQQA127E**

OUT-OF-EFFECT-FROM DATE PRECEDES IN-EFFECT-FROM DATE

**Explanation:** The out-of-effect-from date for a run cycle must be later than the in-effect-from date.

**System action:** None.

**User response:** Specify a correct value and press Enter.

---

**EQQA128W**

MULTIPLE INSTANCES DETECTED, BUT IA WAS SPECIFIED AND ITS VALUE WILL BE USED TO GENERATE ONLY ONE OCCURRENCE PER DATE

**Explanation:** The rule includes run cycle groups that generate more than one instance per day due to the definition of several IA times. But an Input Arrival time value is specified for the run cycle in the AD panels. This value overruns the IA times defined in the run cycle group and is used to define a single occurrence for each day while the multiple daily instances are ignored.

**System action:** Generates one occurrence per day with the IA time defined in the AD.

**User response:** If this is not the expected result, consider revising the run cycle group definition. For run cycle groups of type N, you must delete the IA time to keep the multiple instances.

---

**EQQA129E**

THE REFERENCED RUN CYCLE GROUP IS NOT VALID

**Explanation:** A problem has been detected in the referenced run cycle group.

**System action:** None.

**User response:** Verify the run cycle group or specify a different one.

---

**EQQA132I**

IA 2400 IS NOT SUPPORTED, CHANGED TO 0000 THE DAY AFTER

**Explanation:** The occurrence input arrival time specified is out of the prearranged range. Valid input arrival times are 00.00 through 23.59. The inout has therefore been converted to 00.00 the day after.

**System action:** None.

**User response:** None.

---

**EQQA133I**

DEADLINE 0000 IS NOT SUPPORTED,CHANGED TO 2400 THE DAY BEFORE

**Explanation:** The occurrence deadline specified is out of the prearranged range. Valid deadline times are 00.01 through 24.00. The deadline has therefore been converted to 24.00 the day before.

**System action:** None.

**User response:** None.

---

**EQQA134E**

SUPPRESS IF LATE = YES ALLOWED ONLY WHEN TIME DEPENDENT = YES

**Explanation:** The **SUPPRESS IF LATE** option can be YES only when the **TIME DEPENDENT** option is specified as YES.

**System action:** None.

**User response:** Specify a correct value and press Enter.

---

**EQQA135E**

THE SMOOTHING FACTOR MUST BE A NUMBER 0 - 999

**Explanation:** See text.

**System action:** None.

**User response:** Specify a correct value and press Enter.

**EQQA136E**

THE FEEDBACK LIMIT MUST BE A NUMBER 100 - 999

**Explanation:** See text.

**System action:** None.

**User response:** Specify a correct value and press Enter.

---

**EQQA137E**

DEADLINE WTO IS NOT DEFINED OR INVALID

**Explanation:** Valid deadline WTO options are Y for Yes, and N for No.

**System action:** None.

**User response:** Specify a correct value and press Enter.

---

**EQQA138W**

OPERATION IA *OPIA* LESS THAN OCCURRENCE IA *OCCIA*

**Explanation:** The operation arrival date is earlier than the occurrence. This is accepted, but might not be what you intend.

**System action:** None.

**User response:** None.

---

**EQQA139E**

VALID VALUES: P, W, OR N

**Explanation:**

In the CRITICAL field, the only valid values are:

**P**
: Critical path target

**W**
: Eligible for WLM assistance

**N**
: Not eligible for WLM assistance

**User response:** Enter a valid value in the CRITICAL field.

---

**EQQA140E**

REPEAT EVERY CAN BE A VALUE FROM 00.01 TO 23.59

**Explanation:** See text.

**System action:** None.

**User response:** Specify a correct value and press Enter.

---

**EQQA141E**

EVERY OPTION NOT CONSISTENT WITH INPUT ARRIVAL AND WORK DAY END TIME

**Explanation:** The REPEAT END TIME must be a value between the input arrival time of the run cycle and the calendar work day end time of the application.

**System action:** The panel is redisplayed with this error message.

**User response:** If you are in the EVERY Options panel, specify a valid value for the REPEAT END TIME. If you are in the Modifying a Rule panel, go to the EVERY Options panel and set a valid value for the REPEAT END TIME.

---

**EQQA142E**

REPEAT END TIME CAN BE A VALUE FROM 00.00 TO 23.59

**Explanation:** See text.

**System action:** None.

**User response:** Specify a correct value and press Enter.

---

**EQQA143E**

REPEAT EVERY CANNOT BE BLANK, IF REPEAT END TIME IS SET

**Explanation:** See text.

**System action:** None.

**User response:** Specify a correct value and press Enter.

---

**EQQA144E**

REPEAT END TIME CANNOT BE BLANK, IF REPEAT EVERY IS SET

**Explanation:** See text.

**System action:** None.

**User response:** Specify a correct value and press Enter.

---

**EQQA145E**

THE DEADLINE SMOOTHING FACTOR MUST BE A NUMBER 0 - 999

**Explanation:** See text.

**System action:** None.

**User response:** Specify a correct value and press Enter.

**EQQA146E**

THE DEADLINE FEEDBACK LIMIT MUST BE A NUMBER 100 - 999

**Explanation:** See text.

**System action:** None.

**User response:** Specify a correct value and press Enter.

---

**EQQA147E**

DEADLINE ACTION NOT VALID. ALLOWED VALUES ARE: C, N, E, A, BLANK.

**Explanation:**

The value set for the Deadline Action is not valid. Allowed values are:

**A**
Only an alert message is issued.

**C**
The operation is set to Complete if its status allows it, otherwise it is NOPed.

**E**
The operation is set to Error with ODEA if its status allows it, otherwise it is ignored.

**N**
Operation and all its internal successors are NOPed, if their status allows NOPing. Otherwise it is ignored.

**blank**
No action is taken.

**System action:** None.

**User response:** Specify a correct value in the Action field.

---

**EQQA148E**

NOT STARTED ACTION NOT VALID. ALLOWED VALUES ARE: C, N, E, A.

**Explanation:**

The value set for the Not Started Action is not valid. Allowed values are:

**A**
Only an alert message is issued.

**C**
The operation is set to Complete if its status allows it, otherwise it is NOPed.

**E**
The operation is set to Error with OLAT if its status allows it, otherwise it is ignored.

**N**
Operation and all its internal successors are NOPed, if their status allows NOPing. Otherwise it is ignored.

**System action:** None.

**User response:** Specify a correct value in the Action field.

---

**EQQA200E**

OPERATION NUMBER MUST BE 1 - 255

**Explanation:** See text.

**System action:** None.

**User response:** Specify a correct value and press Enter.

---

**EQQA201E**

THE VARIABLE TABLE IS NOT DEFINED

**Explanation:** You have tried to define a variable table ID that does not exist in HCL Workload Automation for Z's database.

**System action:** None.

**User response:** Specify a correct value and press Enter.

---

**EQQA202E**

THE RUN CYCLE TYPE IS INVALID, ENTER EITHER N, X, R OR E

**Explanation:**

Valid run cycle types are:

**N**
: Normal offset-based run cycles.

**X**
: Negative offset-based run cycles.

**R**
: Regular rule-based run cycles.

**E**
: Exception rule-based run cycles.

**System action:** The request is rejected.

**User response:** Change the run cycle type to one of the supported values.

---

**EQQA203E**

THE FREE DAY RULE SPECIFICATION IS INVALID

**Explanation:**

A valid free day rule specification is any of the following:

**E**
: Free days excluded.

**1**

Run on the closest workday before the free day.

**2**

Run on the closest workday after the free day.

**3**

Run on the free day.

**4**

Do not run at all.

---

**EQQA204E**

CONDITION RULE SUBSET VALUE MUST BE 0-999

**Explanation:** See text.

**System action:** None.

**User response:** Specify a correct value and press Enter.

---

**EQQA205E**

THE RUN CYCLE TYPE MUST BE SPECIFIED

**Explanation:**

Valid run cycle types are:

**N**

Normal offset-based run cycles.

**X**

Negative offset-based run cycles.

**R**

Regular rule-based run cycles.

**E**

Exception rule-based run cycles.

**System action:** The request is rejected.

**User response:** Change the run cycle type to one of the supported values.

---

**EQQA206E**

THE FREE DAY RULE MUST BE SPECIFIED

**Explanation:**

A valid free day rule specification is any of the following:

**E**

Free days excluded.

**1**

Run on the closest workday before the free day.

**2**

Run on the closest workday after the free day.

**3**

Run on the free day.

**4**

Do not run at all.

**System action:** None.

**User response:** Specify a correct value and press Enter.

---

**EQQA207E**

AN IN-EFFECT-FROM DATE MUST BE SPECIFIED

**Explanation:** See text.

**System action:** None.

**User response:** Specify a correct value and press Enter.

---

**EQQA208E**

AN OUT-OF-EFFECT-FROM DATE MUST BE SPECIFIED

**Explanation:** See text.

**System action:** None.

**User response:** Specify a correct value and press Enter.

---

**EQQA209E**

THE RUN DAY OFFSET MUST BE A NUMBER FROM -999 TO -1 OR 1 TO 999

**Explanation:** See text.

**System action:** None.

**User response:** Specify a correct value and press Enter.

---

**EQQA210E**

THE PRINT OPTION MUST BE SPECIFIED

**Explanation:** See text.

**System action:** None.

**User response:** Specify the print option and press Enter.

**EQQA211E**

THE PRINT OPTION CHARACTER IS INVALID

**Explanation:** Valid print option characters are A for always and C for conditionally.

**Explanation:** See text.

**System action:** None.

**User response:** Specify a correct value and press Enter.

---

**EQQA212E**

WHEN TIME DEPENDENT = YES, SUPPRESS IF LATE MUST BE SPECIFIED

**Explanation:** The **SUPPRESS IF LATE** option must be specified when the **TIME DEPENDENT** option is specified as YES.

**System action:** None.

**User response:** Specify a correct value and press Enter.

---

**EQQA213E**

THE WS RESOURCE AMOUNT SPECIFIED MUST BE A NUMBER 0 - 99

**Explanation:** See text.

**System action:** None.

**User response:** Specify a correct value and press Enter.

---

**EQQA214E**

THE JOB OPTION CHARACTER SPECIFIED IS INVALID

**Explanation:** Valid job option characters are Y for yes and N for no.

**System action:** None.

**User response:** Specify a correct value and press Enter.

---

**EQQA215E**

THE NUMBER OF PARALLEL SERVERS MUST BE 1 - 99

**Explanation:** See text.

**System action:** None.

**User response:** Specify a correct value and press Enter.

**EQQA216E**

THE INPUT ARRIVAL DAY MUST BE SPECIFIED

**Explanation:** See text.

**System action:** None.

**User response:** Specify a correct value and press Enter.

---

**EQQA217E**

THE INPUT ARRIVAL DAY MUST BE A NUMBER 0 - 99

**Explanation:** See text.

**System action:** None.

**User response:** Specify a correct value and press Enter.

---

**EQQA218E**

THE INPUT ARRIVAL TIME MUST BE SPECIFIED

**Explanation:** See text.

**System action:** None.

**User response:** Specify a correct value and press Enter.

---

**EQQA219E**

THE NUMBER OF PARALLEL SERVERS MUST BE 1 FOR CPU OPERATIONS

**Explanation:** Operations on a computer workstation can use only one parallel server.

**System action:** The panel is redisplayed and the dialog waits for you to change the number of parallel servers.

**User response:** Change the number of parallel servers to one.

---

**EQQA220E**

THE DEADLINE DAY MUST BE SPECIFIED

**Explanation:** See text.

**System action:** None.

**User response:** Specify a correct value and press Enter.

---

**EQQA221E**

THE DEADLINE DAY OFFSET SPECIFIED MUST BE A NUMBER 0 - 99

**Explanation:** See text.

**System action:** None.

**User response:** Specify a correct value and press Enter.

---

**EQQA222E**

THE DEADLINE TIME MUST BE SPECIFIED

**Explanation:** See text.

**System action:** None.

**User response:** Specify a correct value and press Enter.

---

**EQQA223E**

THE JCL EDIT/BROWSE FUNCTION NEEDS A JOBNAME

**Explanation:** The JCL edit/browse option can be called only if a jobname has been specified.

**System action:** The panel is displayed again with this error message.

**User response:** Specify a jobname.

---

**EQQA224E**

AD *CAPPL* OP *COP* IS JUST A NORMAL PREDECESSOR

**Explanation:** You cannot define the same job as both conditional and normal predecessor.

**System action:** The request is rejected.

**User response:** Remove the inconsistency.

---

**EQQA225E**

AD *PAPPL* OP *POP* IS JUST A CONDITIONAL DEPENDENCY OPERATION

**Explanation:** You cannot define the same job as both conditional and normal predecessor.

**System action:** The request is rejected.

**User response:** Remove the inconsistency.

---

**EQQA226E**

THE OPERATION NUMBER MUST BE SPECIFIED

**Explanation:** See text.

**System action:** None.

**User response:** Specify a correct value and press Enter.

---

**EQQA227E**

CONDITION DEPENDENCY CANNOT REFER ITSELF AS INTERNAL PRED.

**Explanation:** The operation number specified for the conditional predecessor is equal to the owning operation number.

**System action:** The request is rejected.

**User response:** Correct the operation number.

---

**EQQA228E**

THE SPECIFIED SPECIAL RESOURCE HELD OPTION IS INVALID

**Explanation:** Valid special resource held options are S for shared and X for exclusive.

**System action:** None.

**User response:** Specify a correct value and press Enter.

---

**EQQA229W**

OFFSET *WRKOFF* IS GREATER THAN PERIOD INTERVAL *WRKINT*

**Explanation:** The number that you specified for a positive or negative run day offset is greater than the period interval value. If the period is type A, no occurrences are created in the long term plan (LTP) for this offset. If the period type is W, the message is issued as a warning but occurrences can still be created in the LTP.

**System action:** The system waits for you to respond.

**User response:** Check if the offset value provides the desired run dates. Correct the value if required. If LTP occurrences should be created, and the period type is A, you must change either the period interval value or the run cycle offset value. Press the END key to save the offset values.

---

**EQQA230E**

THE VALID RESPONSE IS Y OR N FOLLOWED BY ENTER KEY

**Explanation:** Y deletes the application and N cancels the deletion of the application.

**System action:** None.

**User response:** Specify a correct value and press Enter.

---

**EQQA231E**

A PERIOD NAME MUST BE SPECIFIED

**Explanation:** See text.

**System action:** None.

**User response:** Specify a correct value and press Enter.

**EQQA232E**

UP TO 24 (12 POSITIVE AND 12 NEGATIVE) RUNDAY OFFSETS ARE ALLOWED

**Explanation:** See text.

**System action:** None.

**User response:** Specify a correct value and press Enter.

---

**EQQA233E**

THE SPECIFIED HIGHEST RETURN CODE MUST BE A NUMBER 0 - 4095

**Explanation:** See text.

**System action:** None.

**User response:** Specify a correct value and press Enter.

---

**EQQA234E**

THE APPLICATION ID IS NOT SPECIFIED

**Explanation:** See text.

**System action:** None.

**User response:** Specify a correct value and press Enter.

---

**EQQA235E**

THE FIRST CHARACTER IN APPLICATION ID MUST BE ALPHABETIC

**Explanation:** See text.

**System action:** None.

**User response:** Specify a correct value and press Enter.

---

**EQQA236E**

THERE IS AN INVALID CHARACTER IN THE APPLICATION ID

**Explanation:** An application ID can be made up of the following valid characters: A through Z, 0 through 9, and national characters (that is, #, $, and @).

**System action:** None.

**User response:** Specify a correct value and press Enter.

---

**EQQA237E**

ENTER THE OWNER ID

**Explanation:** See text.

**System action:** None.

**User response:** Specify a correct value and press Enter.

---

**EQQA238E**

THE PRIORITY MUST BE A NUMBER FROM 1 TO 9

**Explanation:** See text.

**System action:** None.

**User response:** Specify a correct value and press Enter.

---

**EQQA239E**

ENTER THE STATUS, A OR P

**Explanation:** A stands for active and P for pending.

**System action:** None.

**User response:** Specify a correct value and press Enter.

---

**EQQA240E**

SPECIFY A VALID-FROM DATE

**Explanation:** See text.

**System action:** None.

**User response:** Specify a correct value and press Enter.

---

**EQQA241E**

THE MAXIMUM 4 ACTIVE VERSIONS ALREADY EXIST

**Explanation:** You have attempted to enter an active version of an application description but the maximum four active versions of the application description already exist in the application description database.

**System action:** The system waits for you to respond.

**User response:** Reenter with a new application ID, valid-from data, or status; or delete one of the four active versions.

---

**EQQA242E**

THE MAXIMUM 4 PENDING VERSIONS ALREADY EXIST

**Explanation:** You have attempted to enter a pending version of an application description but the maximum four pending versions of the application description already exist in the application description database.

**System action:** The system waits for you to respond.

**User response:** Reenter with a new application ID, valid-from data, or status; or delete one of the four pending versions.

---

**EQQA243E**

A PENDING VERSION CANNOT BE COPIED

**Explanation:** You have attempted to copy a pending version of the application description but only an active version can be copied.

**System action:** The request is rejected and the system waits for you to respond.

**User response:** Select an active version to copy.

---

**EQQA244E**

APPLICATION ID, STATUS, OR VALID-FROM MUST BE CHANGED

**Explanation:** In the copy function, one of the three key fields (application ID, status, or valid-from key fields) must be changed to create a new version of an existing application description, or a new application description.

**System action:** The system waits for you to respond.

**User response:** Change one of the three key fields.

---

**EQQA245E**

THE RUN DAY OFFSET TABLE CONTAINS DUPLICATES

**Explanation:** The list of run days cannot contain duplicate offsets.

**System action:** The system waits for you to respond.

**User response:** Use the row command D to delete the duplicate run day offsets or change the duplicates.

---

**EQQA246E**

SPECIFY A WORK STATION NAME

**Explanation:** See text.

**System action:** None.

**User response:** Specify a correct value and press Enter.

---

**EQQA247E**

THE OPERATION TABLE CONTAINS DUPLICATE OPERATION NUMBERS

**Explanation:** The list of operations cannot contain duplicate operation numbers.

**System action:** The system waits for you to respond.

**User response:** Use the row command D to delete the duplicate operation numbers or change the duplicates.

**EQQA248E**

THE PREDECESSOR TABLE CONTAINS DUPLICATE PREDECESSORS

**Explanation:** The list of predecessors cannot contain duplicate predecessors.

**System action:** The system waits for you to respond.

**User response:** Use the row command D to delete the duplicate predecessors or change the duplicates.

---

**EQQA249E**

THE SPECIAL RESOURCE TABLE CONTAINS DUPLICATE RESOURCES

**Explanation:** The list of special resources cannot contain duplicate resources.

**System action:** The system waits for you to respond.

**User response:** Use the row command D to delete the duplicate resources or change the duplicates.

---

**EQQA250I**

AD DOES NOT EXIST IN DATA BASE

**Explanation:** The specified external predecessor application does not exist in the application description database. This does not prevent you from saving the application as it is.

**System action:** The system waits for you to respond.

**User response:** Either enter END to save the external predecessor application or change the external predecessor application.

---

**EQQA251E**

AD DOES NOT EXIST IN DATA BASE, ENTER WS NAME

**Explanation:** The specified external predecessor application does not exist in the application description database, so the predecessor workstation name cannot be picked up. Therefore, you must specify the predecessor workstation name.

**System action:** The system waits for you to respond.

**User response:** Enter the workstation name of the external predecessor.

---

**EQQA252I**

PRED OP DOES NOT EXIST IN PREDECESSOR APPLICATION

**Explanation:** The specified external predecessor operation does not exist in the external predecessor application. This does not prevent you from saving the application as it is.

**System action:** The system waits for you to respond.

**User response:** Either enter END to save the external predecessor operation or change the external predecessor operation.

**EQQA253E**

PRED OP DOES NOT EXIST IN PREDECESSOR APPLICATION, ENTER WS NAME

**Explanation:** The specified external predecessor operation does not exist in the external predecessor application, so the predecessor workstation name cannot be picked up. Therefore, you must specify the predecessor workstation name.

**System action:** The system waits for you to respond.

**User response:** Enter the predecessor workstation name.

---

**EQQA254E**

PRINT OPERATION *OP* MAY HAVE ONLY ONE CPU PREDECESSOR

**Explanation:** The print operation number (*OP*) can have only one CPU internal predecessor.

**System action:** The system waits for you to respond.

**User response:** Delete all except one of the internal predecessors.

---

**EQQA255E**

JOB SETUP OP *OP* MUST HAVE THE SAME JOBNAME AS A CPU SUCCESSOR

**Explanation:** The job setup operation number (*OP*) must have the same job name as any of its CPU successors.

**System action:** The system waits for you to respond.

**User response:** Enter a valid CPU successor job name.

---

**EQQA256E**

PRINT OP *OP* MUST HAVE THE SAME JOBNAME AS THE CPU PREDECESSOR

**Explanation:** The print operation number (*OP*) must have the same job name as its CPU predecessor.

**System action:** The system waits for you to respond.

**User response:** Enter a valid CPU predecessor job name.

---

**EQQA257E**

THIS VERSIONS VALID-FROM DATE CAN NOT PRECEDE *MSGVALF*

**Explanation:** The application valid-from date for a previously defined application description version has been modified. The valid-from date now falls within the validity period of another version of this application description.

**System action:** The system waits for you to respond.

**User response:** Change the valid-from date so that it is later than the date specified in *MSGVALF*. Review the validity periods for versions of this application. If a new version is required for the date that you specified, you can copy a version of the application description and specify the required valid-from date.

**EQQA258I**

AD HAS PENDING STATUS

**Explanation:** The specified external predecessor application has pending status. This does not prevent you from saving the application as it is.

**System action:** The system waits for you to respond.

**User response:** Enter END to save the external predecessor application as it is, or change it.

---

**EQQA259E**

DUPLICATE CONDITIONAL DEPENDENCY

**Explanation:** You specified the same conditions details in more than one condition definition.

**System action:** None.

**User response:** Specify different conditions and press Enter.

---

**EQQA260E**

SAME DATE SPECIFIED FOR IN-EFFECT-FROM AND OUT-OF-EFFECT-FROM

**Explanation:** The out-of-effect-from date must be later than the in-effect-from date.

---

**EQQA261E**

NO MORE THAN 12 ITEMS CAN BE SPECIFIED

**Explanation:** The print function can handle up to 12 print items at a time.

**System action:** The system waits for you to respond.

**User response:** Delete print items so that the total does not exceed 12.

---

**EQQA262E**

NO MORE THAN 5 ITEMS CAN BE SELECTED

**Explanation:** No more than five sort items can be selected to be part of the cross reference list.

**System action:** The system waits for you to respond.

**User response:** Delete sort items so that the total is not greater than five.

---

**EQQA263E**

THE SORT ORDER SPECIFIED IS NOT A NUMBER 1 - 5

**Explanation:** See text.

**System action:** None.

**User response:** Specify a correct value and press Enter.

---

**EQQA264E**

THE SPECIFIED SORT ORDER CONTAINS DUPLICATE DIGITS

**Explanation:** See text.

**System action:** None.

**User response:** Specify a correct value and press Enter.

---

**EQQA265E**

THE SPECIFIED SORT ORDER SEQUENCE IS INVALID

**Explanation:** The digits representing the sort order must be continuous and start with the digit 1.

**System action:** None.

**User response:** Specify a correct value and press Enter.

---

**EQQA266E**

YOU ARE NOT AUTHORIZED TO READ THE OI DATA BASE

**Explanation:** You have attempted to read the operator instruction (OI) database, but you are not authorized to read it.

**System action:** The system waits for you to respond.

**User response:** If you require access to the OI database, contact your security administrator

---

**EQQA267E**

YOU ARE NOT AUTHORIZED TO UPDATE THE OI DATA BASE

**Explanation:** You have attempted to update the operator instruction (OI) database, but you are not authorized to update it.

**System action:** The system waits for you to respond.

**User response:** If you require update authority to the OI database, contact your security administrator.

---

**EQQA268E**

CONDITION NUMBER VALUE MUST BE 1-999

**Explanation:** See text.

**System action:** None.

**User response:** Specify a correct value and press Enter.

**EQQA269E**

CONDITION TYPE MUST BE RC OR ST

**Explanation:** See text.

**System action:** None.

**User response:** Specify a correct value and press Enter.

---

**EQQA271E**

THERE IS AN INVALID CHARACTER IN JOBNAME

**Explanation:** A job name can be made up of the following valid characters: A through Z, 0 through 9, and national characters (that is, #, $, and @). The first character must be alphabetic or national, the remaining characters can be alphabetic, numeric, and national characters.

**System action:** None.

**User response:** Correct the value and press Enter.

---

**EQQA272E**

THE FIRST CHARACTER IN GROUP ID MUST BE ALPHABETIC

**Explanation:** See text.

**System action:** None.

**User response:** Specify a correct value and press Enter.

---

**EQQA273E**

THERE IS AN INVALID CHARACTER IN GROUP ID

**Explanation:** A group ID can be made up of the following valid characters: A through Z, 0 through 9, and national characters (that is, #, $, and @).

**System action:** None.

**User response:** Specify a correct value and press Enter.

---

**EQQA274E**

THE FIRST CHARACTER IN JOBNAME MUST BE ALPHABETIC

**Explanation:** See text.

**System action:** None.

**User response:** Specify a correct value and press Enter.

**EQQA275E**

THE WS RESOURCE AMOUNT MUST BE SPECIFIED

**Explanation:** See text.

**System action:** None.

**User response:** Specify the workstation resource and press Enter.

---

**EQQA276E**

THE NUMBER OF PARALLEL SERVERS MUST BE SPECIFIED

**Explanation:** See text.

**System action:** None.

**User response:** Specify the number of parallel servers and press Enter.

---

**EQQA277E**

THE FILTER NUMBER *FNR* IS NOT SUPPORTED

**Explanation:** This message indicates a programming error.

**System action:** The system waits for you to respond.

**System programmer response:** To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**User response:** Contact your system programmer.

---

**EQQA278E**

THE VERIFICATION NUMBER *VNR* IS NOT SUPPORTED

**Explanation:** This message indicates a programming error.

**System action:** The system waits for you to respond.

**System programmer response:** To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**User response:** Contact your system programmer.

---

**EQQA279E**

THE TABLE OF UPDATES CONTAINS DUPLICATE UPDATES

**Explanation:** The table of pending updates cannot contain duplicate updates.

**System action:** The system waits for you to respond.

**User response:** Use the row command D to delete the duplicate updates or change the duplicates.

---

**EQQA280E**

THE TABLE CONTAINS DUPLICATE ROWS

**Explanation:** The table cannot contain duplicate rows.

**System action:** The system waits for you to respond.

**User response:** Use the row command D to delete the duplicate row items or change the duplicates.

---

**EQQA281E**

NO MORE THAN 25 PENDING UPDATES CAN BE SPECIFIED IN THIS SESSION

**Explanation:** It is not allowed to specify more than 25 pending updates in this session.

**System action:** The system waits for you to respond.

**User response:** Use the row command D to delete pending updates or cancel the latest pending updates.

---

**EQQA282E**

THE SPECIFIED BATCH JOB TYPE OPTION IS INVALID

**Explanation:** A valid batch job type is T for trial run or U for updating run.

**System action:** None.

**User response:** Specify a correct value and press Enter.

---

**EQQA283E**

NO UPDATE AUTHORITY TO APPLICATION DESCRIPTION DATA BASE

**Explanation:** You have attempted to update the application description database, but you are not authorized to update it.

**System action:** The system waits for you to respond.

**User response:** If you need to update the application description database, contact your security administrator

---

**EQQA284E**

YOU ARE NOT AUTHORIZED TO READ THE CALENDAR DATA BASE

**Explanation:** You have attempted to read the calendar database, but you are not authorized to read it.

**System action:** The system waits for you to respond.

**User response:** If you need access to the calendar database, contact your security administrator

**EQQA285E**

YOU ARE NOT AUTHORIZED TO READ THE WS DESCRIPTION DATA BASE

**Explanation:** You have attempted to read the workstation (WS) description database, but you are not authorized to read it.

**System action:** The system waits for you to respond.

**User response:** If you need to access the WS description database, contact your security administrator.

---

**EQQA286E**

THE DATA SPECIFIED IS TOO LONG

**Explanation:** The data that you have specified for mass updating is longer than the maximum length allowed for the data item.

**System action:** The system waits for you to respond.

**User response:** Check the maximum data length allowed and enter the correct data.

---

**EQQA287E**

THE CONVERSION NUMBER *CNR* IS NOT SUPPORTED

**Explanation:** This message indicates a programming error.

**System action:** The system waits for you to respond.

**System programmer response:** To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**User response:** Contact your system programmer.

---

**EQQA288E**

THE RESCALE FACTOR IS NOT SPECIFIED

**Explanation:** See text.

**System action:** None.

**User response:** Specify the rescale factor and press Enter.

---

**EQQA289E**

THE RESCALE FACTOR MUST BE A NUMBER 0 - 999

**Explanation:** See text.

**System action:** None.

**User response:** Specify a correct value and press Enter.

**EQQA290E**

VALID DATA IS A NUMBER 1 - 99

**Explanation:** See text.

**System action:** None.

**User response:** Specify a correct value and press Enter.

**EQQA291E**

VALID DATA IS A NUMBER 0 - 99

**Explanation:** See text.

**System action:** None.

**User response:** Specify a correct value and press Enter.

**EQQA292E**

VALID DATA IS A NUMBER 100 - 999

**Explanation:** See text.

**System action:** None.

**User response:** Specify a correct value and press Enter.

**EQQA293E**

VALID DATA IS A NUMBER 0 - 999

**Explanation:** See text.

**System action:** None.

**User response:** Specify a correct value and press Enter.

**EQQA294E**

PERIOD/RULE NAME FILTER IS NOT RELEVANT FOR CURRENT DATA ITEM

**Explanation:** See text.

**System action:** None.

**User response:** Remove the incorrect filter and press Enter.

**EQQA295E**

JOBNAME FILTER IS NOT RELEVANT FOR CURRENT DATA ITEM

**Explanation:** See text.

**System action:** None.

**User response:** Remove the incorrect filter and press Enter.

---

**EQQA296E**

WS NAME FILTER IS NOT RELEVANT FOR CURRENT DATA ITEM

**Explanation:** See text.

**System action:** None.

**User response:** Remove the incorrect filter and press Enter.

---

**EQQA297E**

NEITHER JOBNAME NOR WS NAME IS RELEVANT FOR CURRENT DATA ITEM

**Explanation:** See text.

**System action:** None.

**User response:** Remove the incorrect filter and press Enter.

---

**EQQA298E**

FILTER CRITERIA ARE NOT RELEVANT FOR OWNER ID

**Explanation:** See text.

**System action:** None.

**User response:** Remove the incorrect filter and press Enter.

---

**EQQA299I**

DATA SET NAME GIVEN; SPECIFIED APPLICATION ID(S) IGNORED

**Explanation:** When the name of the data set is specified, it is not necessary to specify the application IDs.

**System action:** None.

**User response:** None.

---

**EQQA300E**

VALID DATA IS A NUMBER 1 - 255

**Explanation:** See text.

**System action:** None.

**User response:** Specify a correct value and press Enter.

**EQQA301E**

THERE MUST BE AT LEAST ONE OPERATION IN AN APPLICATION

**Explanation:** The application has no operations. You must specify at least one operation.

**System action:** The system waits for you to respond.

**User response:** Specify one or more operations for the application.

---

**EQQA302E**

PREDECESSOR OPERATION *PO* IS NOT FOUND FOR OPERATION *OP*

**Explanation:** The predecessor operation (predecessor operation number *PO*) was not found for the operation (operation number *OP*). An internal predecessor operation must exist within the application.

**System action:** The system waits for you to respond.

**User response:** Enter an existing operation number.

---

**EQQA303E**

OPERATION *OP* IS NOT CONNECTED TO APPLICATION

**Explanation:** The operation (operation number *OP*) has no predecessor or successor connections to the application.

**System action:** The system waits for you to respond.

**User response:** Enter or change an internal predecessor to establish a correct application link.

---

**EQQA304E**

OPERATION *OP* SPECIFIES WORK STATION *OPWS*, WHICH IS NOT FOUND

**Explanation:** The operation (operation number *OP*) of this application specifies a workstation (workstation name *OPWS*), which was not found in the workstation description database.

**System action:** The system waits for you to respond.

**User response:** Enter an existing workstation name or use the Workstation Description dialog to define the workstation name.

---

**EQQA305E**

DEPENDENCIES INCLUDING OPERATION *OP* FORM A LOOP

**Explanation:** A loop was detected in the operation (operation number *OP*) dependency network which must be corrected. For example, operation 10 has operation 5 as its predecessor, and operation 5 has operation 10 as its predecessor.

**System action:** The system waits for you to respond.

**User response:** Correct the found loop with these internal predecessors.

**EQQA306E**

VALID-FROM DATE LATER THAN VALID-TO DATE

**Explanation:** When modifying an application, the valid-from date cannot be changed to a date later than the valid-to date.

**System action:** None.

**User response:** Correct the value and press Enter.

---

**EQQA307E**

OPERATION INPUT ARRIVAL TIME MUST BE SPECIFIED FOR A TIME JOB

**Explanation:** If the time-dependent job option is specified as YES, an operation input arrival time must be specified.

**System action:** None.

**User response:** Set the operation input arrival time and press Enter.

---

**EQQA308E**

JOB SETUP OPERATION *OP* MUST HAVE A CPU SUCCESSOR

**Explanation:** The job setup operation (operation number *OP*) must have a CPU successor operation.

**System action:** The system waits for you to respond.

**User response:** Enter the job setup operation number as a CPU predecessor number.

---

**EQQA309E**

PRINT OPERATION *OP* MUST HAVE A CPU PREDECESSOR

**Explanation:** The print operation (operation number *OP*) must have a CPU predecessor operation.

**System action:** The system waits for you to respond.

**User response:** Enter a CPU operation number as the predecessor number.

---

**EQQA310E**

FIELD FORMAT SPECIFIED AS DBCS BUT INPUT NOT BRACKETED DBCS

**Explanation:** See text.

**System action:** None.

**User response:** Specify a correct value and press Enter.

---

**EQQA311E**

DBCS PART OF BRACKETED FIELD IS BLANK

**Explanation:** See text.

**System action:** None.

**User response:** Specify a correct value and press Enter.

---

**EQQA312E**

COND OP DOES NOT EXIST, ENTER WS NAME

**Explanation:** While specifying an external conditional predecessor, you entered no workstation name and a number that does not correspond to any operation defined for the external application.

**System action:** The system waits for you to respond.

**User response:** Enter a valid workstation name to get a list of jobs available as conditional predecessors.

---

**EQQA313E**

COND OP DOES NOT EXIST IN THE AD APPLICATION

**Explanation:** While specifying an external conditional predecessor, you entered a number that does not correspond to any operation defined for the external application.

**System action:** The system waits for you to respond.

**User response:** Enter a valid number. To get a list of jobs available as conditional predecessors, enter a valid workstation name and do not enter any data as operation number.

---

**EQQA314E**

THE OWNER ID IS NOT SPECIFIED

**Explanation:** See text.

**System action:** None.

**User response:** Specify the owner ID and press Enter.

---

**EQQA315E**

FORMAT OF OWNER ID SPECIFIED AS DBCS BUT INPUT NOT BRACKETED

**Explanation:** See text.

**System action:** None.

**User response:** Specify a correct value and press Enter.

---

**EQQA316E**

DBCS PART OF BRACKETED OWNER ID FIELD IS INVALID

**Explanation:** See text.

**System action:** None.

**User response:** Specify a correct value and press Enter.

---

**EQQA317E**

DBCS FIELD CONTAINS UNPAIRED SHIFT-OUT / SHIFT-IN CHARACTER

**Explanation:** The field indicated by the cursor contains one or more superfluous shift-out or shift-in characters.

**System action:** The data is rejected.

**User response:** Correct data and reenter.

---

**EQQA318E**

DBCS PART CONTAINS INVALID DBCS-CHARACTER

**Explanation:** The field indicated by the cursor contains out-of-range DBCS characters. With the exception of DBCS blank, X'4040', each byte must be within the range X'41' - X'FE'.

**System action:** The data is rejected.

**User response:** Correct data and reenter.

---

**EQQA319E**

DBCS PART CONTAINS AN ODD NUMBER OF BYTES

**Explanation:** The field indicated by the cursor is specified as a DBCS field, and requires two bytes per character.

**System action:** The data is rejected.

**User response:** Correct data and reenter.

---

**EQQA321E**

THE SPECIFIED DATA EXCEEDS THE ALLOWED LENGTH

**Explanation:** See text.

**System action:** None.

**User response:** Specify a correct value and press Enter.

---

**EQQA322E**

CONDITION OPERATOR MUST BE *CLOG*.

**Explanation:** See text.

**System action:** None.

**User response:** Specify *CLOG* and press Enter.

**EQQA323E**

CONDITION CHECK VALUE MUST BE *CVAL*.

**Explanation:** See text.

**System action:** None.

**User response:** Specify *CVAL* and press Enter.

---

**EQQA324E**

CONDITION MUST HAVE AT LEAST ONE CONDITION DEPENDENCY.

**Explanation:** The condition has no dependencies defined. You must specify at least one condition dependency.

**System action:** The request is rejected.

**User response:** Specify one or more condition dependencies.

---

**EQQA325E**

CONDITIONS CANNOT BE DEFINED ON A NOT CENTRALIZED OPERATION

**Explanation:** The COND command is not supported on an end-to-end operation that is not centralized.

**System action:** The COND command is not run. Remove the conditions and try the operation again.

**User response:** Remove the conditions and rerun the operation again.

---

**EQQA326E**

YOU MUST DELETE ALL CONDITIONS BEFORE SETTING CENTRALIZED OPTION TO NO.

**Explanation:** You are trying to set the centralized option to NO for an end-to-end operation that has conditions defined.

**System action:** None

**User response:** First remove the conditions defined on the end-to-end operation and then try again to set the centralized option to NO in the EQQAMJBP panel.

---

**EQQA327E**

*VALUE2* FIELD MUST BE GREATER OF *VALUE1* FIELD.

**Explanation:** You entered an upper boundary greater than the lower one as range values.

**System action:** The data is rejected.

**User response:** Enter consistent boundaries for the RG operator.

---

**EQQA329E**

CONDITIONAL INTERNAL PREDECESSOR NOT FOUND.

**Explanation:** The specified predecessor does not exist in the database.

**System action:** The request is rejected.

**User response:** Correct the input and reenter.

---

**EQQA330E**

CONDITION CHECK VALUE MUST BE 000-FFF (IF UXXX, SXXX) OR 0-9999.

**Explanation:** See text.

**System action:** None.

**User response:** Specify a correct value and press Enter.

---

**EQQA331E**

CONDITION CHECK VALUE CANNOT BE UFFF, SFFF, OR 9999 IF CondOP=GT.

**Explanation:** See text.

**System action:** None.

**User response:** Specify a correct value and press Enter.

---

**EQQA332E**

CONDITION CHECK VALUE CANNOT BE U000, S000, OR 0 IF CondOP=LT.

**Explanation:** See text.

**System action:** None.

**User response:** Specify a correct value and press Enter.

---

**EQQA333E**

CONDITION CAN BE ADDED ONLY ON WAITING OR READY OPERATIONS

**Explanation:** You requested to create a new condition for an operation that is not in ready or waiting status.

**System action:** The request is rejected.

**User response:** Check the operation status before repeating the request.

---

**EQQA334E**

CONDITIONAL PREDECESSOR CANNOT BE ADDED IF REMOVED FROM PLAN

**Explanation:** You requested to create a condition dependency specifying a predecessor that was removed by daily planning.

**System action:** The request is rejected.

**User response:** Consider specifying a different conditional predecessor.

**EQQA335E**

CONDITION CHECK VALUE1 CANNOT BE UFFF, SFFF OR 9999 IF CONDOP=RG

**Explanation:** You specified the maximum allowed value as first boundary of a range.

**System action:** The request is rejected.

**User response:** Enter a correct value, lower than the maximum allowed.

---

**EQQA336E**

THERE IS AN INCORRECT CHARACTER IN STEPNAME

**Explanation:** STEPNAME can be made up of the following valid characters: A through Z, 0 through 9, and national characters (that is, #, $, and @). The first character must be alphabetic or national, the remaining characters can be alphabetic, numeric, and national characters.

**System action:** None.

**User response:** Specify a correct value and press Enter.

---

**EQQA337E**

THE FIRST CHARACTER IN STEPNAME MUST BE ALPHABETIC

**Explanation:** See text.

**System action:** None.

**User response:** Specify a correct value and press Enter.

---

**EQQA338E**

THERE IS AN INCORRECT CHARACTER IN PROCSTEP

**Explanation:** PROCSTEP can be made up of the following valid characters: A through Z, 0 through 9, and national characters (that is, #, $, and @). The first character must be alphabetic or national, the remaining characters can be alphabetic, numeric, and national characters.

**Explanation:** See text.

**System action:** None.

**User response:** Specify a correct value and press Enter.

---

**EQQA339E**

THE FIRST CHARACTER IN PROCSTEP MUST BE ALPHABETIC

**Explanation:** See text.

**System action:** None.

**User response:** Specify a correct value and press Enter.

**EQQA340E**

JOB STREAM WORKSTATION MUST BE SPECIFIED

**Explanation:** See text.

**System action:** None.

**User response:** Specify a workstation and press Enter.

---

**EQQA341E**

JOB STREAM NAME MUST BE SPECIFIED

**Explanation:** See text.

**System action:** None.

**User response:** Specify a job stream and press Enter.

---

**EQQA342E**

JOB NAME MUST BE SPECIFIED

**Explanation:** See text.

**System action:** None.

**User response:** Specify a job name and press Enter.

---

**EQQA343E**

INVALID SELECTION FOR REMOTE ENGINE WORKSTATIONS

**Explanation:** The selected information cannot be specified for remote engine workstations.

**System action:** None

**User response:** Specify valid information for remote engine workstations and try the operation again. See *Managing the Workload* for details.

---

**EQQA344E**

SELECTION IS ALLOWED ONLY FOR REMOTE ENGINE WORKSTATIONS

**Explanation:** Remote job information is not available for non-remote engine workstations.

**System action:** None

**User response:** Remove all the remote job information and try the operation again. See the *Managing the Workload* for details.

**EQQA345E**

DATA SPECIFIED CONTAINS INVALID CHARACTERS

**Explanation:** See text.

**System action:** None.

**User response:** Specify a correct value and press Enter.

---

**EQQA346E**

REMOTE JOB INFORMATION MUST BE SPECIFIED

**Explanation:** Remote job information must be specified if the operation is defined to run on a remote engine workstation.

**System action:** None

**User response:** Specify the remote job information and try the operation again. See *Managing the Workload* for details.

---

**EQQA347E**

INCONSISTENT OPTION FOR AN OPERATION ON A REMOTE ENGINE WORKSTATION

**Explanation:** The operation option specified is not supported on operations defined on remote engine workstations.

**System action:** None

**User response:** Specify a valid option and try the operation again. See *Managing the Workload* for details.

---

**EQQA348E**

COND CANNOT BE SPECIFIED ON AN OPERATION DEFINED ON A REMOTE ENGINE WORKSTATION

**Explanation:** The COND command is not supported on an operation defined on a remote engine workstation.

**System action:** The COND command is not run.

**User response:** Remove the COND command and try the operation again. See *Managing the Workload* for details.

---

**EQQA350E**

THE RUN DAY SHIFT MUST BE A NUMBER FROM -999 TO -1 OR 1 TO 999.

**Explanation:** See text.

**System action:** None.

**User response:** Specify a correct value and press Enter.

---

**EQQA351E**

RUN CYCLE SHIFT TYPE MUST BE INSERTED IF SHIFT IS SPECIFIED.

**Explanation:** See text.

**System action:** None.

**User response:** Specify a correct value and press Enter.

---

**EQQA352E**

THE RUN CYCLE SHIFT TYPE IS INVALID, ENTER EITHER W OR F.

**Explanation:** See text.

**System action:** None.

**User response:** Specify a correct value and press Enter.

---

**EQQA400E**

NO MATCHING JOB DESCRIPTION(S) FOUND

**Explanation:** No job descriptions were found matching the generic or non-generic search criteria that you specified to generate a list of jobs.

**System action:** The system waits for you to respond.

**User response:** Try again, with different selection criteria.

---

**EQQA401E**

NO MATCHING JOB DESCRIPTION FOUND

**Explanation:** The job that you selected from a list does not have a matching job description. The job may have been deleted or modified after the list of job entries was generated.

**System action:** The request is rejected.

**User response:** Return to the Job Selection Criteria panel and press Enter to generate a fresh list of jobs.

---

**EQQA402I**

NO RUNCYCLES FOUND FOR THIS JOB

**Explanation:** You tried to display the run cycles for a job for which no run cycles have been specified.

**System action:** The request is rejected.

**User response:** None.

---

**EQQA403I**

THE JOB IS CREATED

**Explanation:** The job has been created and saved as a job description.

**System action:** None.

**User response:** None.

---

**EQQA404I**

THE SELECTED JOB IS MODIFIED

**Explanation:** The job has been modified and saved as a job description.

**System action:** None.

**User response:** None.

---

**EQQA405E**

THE WS SPECIFIED IS NOT A CPU WS OR A GENERAL WS WITH WTO SET

**Explanation:** See text.

**System action:** None.

**User response:** Specify a valid workstation and press Enter.

---

**EQQA406E**

A JOB WITH THIS ID ALREADY EXISTS

**Explanation:** You tried to create a job with an ID that already exists in the application description database.

**System action:** The system waits for you to respond.

**User response:** Enter a unique job ID. If you want to create a new version of an existing job, use the copy function.

---

**EQQA407E**

THE JOB IS BEING UPDATED BY ANOTHER USER

**Explanation:** Another user is currently updating the job that you want to update.

**System action:** The system waits for you to respond.

**User response:** Try again later.

---

**EQQA408E**

THE JOBNAME HAS NOT BEEN SPECIFIED

**Explanation:** See text.

**System action:** None.

**User response:** Specify a job name and press Enter.

**EQQA409I**

THE SELECTED JOB IS DELETED

**Explanation:** The selected job has been deleted from the job description database.

**System action:** None.

**User response:** None.

---

**EQQA410E**

THE JOB DIALOG CANNOT BE USED WHEN DBCS IS DEFINED FOR APPLID

**Explanation:** You have tried to enter the job description dialog but DBCS bracketed input has been defined for application IDs in your installation. The application ID of job descriptions must be the same as the job name. Job names cannot be entered in DBCS bracketed format.

**System action:** The panel is redisplayed with this error message.

**User response:** Use the Application Description dialog instead.

---

**EQQA411E**

WORK STATION MUST BE SPECIFIED

**Explanation:** The workstation pointed to by the cursor must be entered.

**System action:** None.

**User response:** Specify a workstation name and press Enter.

---

**EQQA412E**

WORK STATION SPECIFIED IS NOT A VALID JCL PREPARATION WORK STATION

**Explanation:** The workstation must be a workstation with the JCL preparation indicator set to Y.

**System action:** None.

**User response:** Specify a correct workstation and press Enter.

---

**EQQA413E**

WORK STATION SPECIFIED IS NOT A VALID MANUAL WORK STATION

**Explanation:** The workstation must be a MANUAL workstation.

**System action:** None.

**User response:** Specify a correct workstation and press Enter.

**EQQA414E**

24.00 NOT ALLOWED AS A FROM-RUN TIME

**Explanation:** See text.

**System action:** None.

**User response:** Specify a correct value and press Enter.

---

**EQQA415E**

NO PREDECESSORS FOUND THAT MATCH SELECTION CRITERIA

**Explanation:** You tried to select predecessors for a job. No predecessors were found with the specified selection criteria.

**System action:** The request is rejected.

**User response:** Specify a different selection criteria and resubmit the request. See *Managing the Workload* for details.

---

**EQQA416E**

00.00 NOT ALLOWED AS A TO-RUN TIME

**Explanation:** See text.

**System action:** None.

**User response:** Specify a correct value and press Enter.

---

**EQQA418E**

FROM-RUN TIME MUST BE SPECIFIED

**Explanation:** Either a run time has been entered or run cycles are missing.

**System action:** None.

**User response:** Specify a from-run time.

---

**EQQA419E**

INTERNAL PREDECESSORS ARE NOT ALLOWED FOR JDS

**Explanation:** If you are currently defining a job, the application ID must be completed for a predecessor.

**System action:** None.

**User response:** Complete the application ID and press Enter.

---

**EQQA500E**

GROUP DEFINITION CANNOT HAVE OPERATIONS

**Explanation:** A group definition cannot contain operations.

**System action:** The system waits for you to respond.

**User response:** If operations are to be defined in this application, change the application type to A.

---

**EQQA501W**

GROUP DEFINITION *APPLGRID* COULD NOT BE FOUND IN AD FILE

**Explanation:** The current application description (AD) references an application group definition that cannot be found in the AD database. Either you entered the wrong name, or the application group has not yet been created, or the application group has a pending status (not selectable for processing), or you are not authorized to reference it. If you want to, and if you are authorized, you can save the current application description while it references an application group that does not exist. Such an application description is not used to create occurrences in the long term plan (LTP).

**System action:** The system waits for you to respond.

**User response:** If you want the application description to be selected by LTP programs, enter the correct group definition ID, or create the referenced group definition with the application status field set to A.

---

**EQQA502E**

GROUP DEFINITION ID FIELD CAN BE FILLED IN ONLY WHEN NO RUN CYCLES

**Explanation:** You cannot specify a group definition ID when run cycles already exist.

**System action:** The system waits for you to respond.

**User response:** Either erase the data in the group definition ID field or delete the run cycles for the application.

---

**EQQA503E**

GROUP DEFINITION CANNOT BELONG TO ANOTHER GROUP

**Explanation:** You can specify a group definition ID only when the application type is A.

**System action:** The system waits for you to respond.

**User response:** Change the application type to A or erase the group definition ID field.

---

**EQQA504E**

APPLICATION TYPE MUST BE *OCHCSTN*, *OCHCGRP* OR BLANK

**Explanation:** The selection criteria that you have specified contains an invalid application type. *OCHCSTN* and *OCHCGRP* are the national language characters for 'A' (applications) and 'G' (group definitions).

**System action:** The system waits for you to respond.

**User response:** Enter the correct characters for applications or group definitions, or blank to select both applications and group definitions.

**EQQA505E**

TYPE MUST BE *OCHCSTN* OR *OCHCGRP*

**Explanation:** You have specified an invalid application type. *OCHCSTN* and *OCHCGRP* are the national language characters for 'A' (applications) and 'G' (group definitions).

**System action:** The system waits for you to respond.

**User response:** Enter one of the supported application types.

---

**EQQA506I**

RUN COMMAND NOT ALLOWED. APPLICATION IN A GROUP CONTAINS NO RUN CYCLE

**Explanation:** An application that references a group definition for run cycle information does not itself contain run cycles.

**System action:** The request is rejected.

**User response:** None.

---

**EQQA507I**

OPER COMMAND NOT ALLOWED. A GROUP DEFINITION DOES NOT HAVE OPERATIONS

**Explanation:** A group definition (application type=G) does not contain operations.

**System action:** The request is rejected.

**User response:** None.

---

**EQQA508E**

RUN CYCLES ARE NOT ALLOWED FOR A JOB DESCRIPTION IN A GROUP

**Explanation:** A job description that references a group definition for run cycle information cannot itself contain run cycles.

**System action:** The system waits for you to respond.

**User response:** Either erase the data in the group definition ID field or delete the run cycles for this job description.

---

**EQQA509I**

NO RUN CYCLES FOR A JOB DESCRIPTION IN A GROUP

**Explanation:** A job description that references a group definition for run cycle information cannot itself contain run cycles.

**System action:** The request is rejected.

**User response:** None.

---

**EQQA510E**

PRIORITY CANNOT BE SPECIFIED FOR A GROUP DEFINITION

**Explanation:** You cannot specify priority for a group definition.

**System action:** The system waits for you to respond.

**User response:** Erase the data in the priority field.

---

**EQQA511E**

CALENDAR CANNOT BE SPECIFIED FOR AN APPLICATION IN A GROUP

**Explanation:** A calendar ID cannot be specified for an application that references a group definition for run cycle information.

**System action:** The system waits for you to respond.

**User response:** Either erase the data in the calendar ID field or erase the data in the group definition ID field.

---

**EQQA512E**

GROUP DEFINITION CANNOT BELONG TO ANOTHER GROUP

**Explanation:** Group definitions can be specified only when the application type is A (application) or blank (both application and group definition).

**System action:** The system waits for you to respond.

**User response:** Change the application type to A or blank, or erase the data in the group definition ID field.

---

**EQQA513I**

COMMAND NOT VALID FOR A GROUP DEFINITION

**Explanation:** Calculate and print rundays, or Modify long term plan (LTP) can be requested only for applications.

**System action:** The request is rejected.

**User response:** None.

---

**EQQA514W**

GROUP DEFINITION HAS NO RUN CYCLES

**Explanation:** The group definition contains no run cycle information. Applications that reference this group definition are automatically included in the long term plan.

**System action:** The system waits for you to respond.

**User response:** If you want to use this group definition to schedule applications, specify run cycle information.

---

**EQQA515E**

CALENDAR CANNOT BE SPECIFIED FOR A JOB IN A GROUP

**Explanation:** A calendar ID cannot be specified for a job that references a group definition for run cycle information.

**System action:** The system waits for you to respond.

**User response:** Either erase the data in the calendar ID field or erase the data in the group definition ID field.

---

**EQQA516E**

NO RUN CYCLES FOR AN APPLICATION IN A GROUP

**Explanation:** An application that references a group definition for run cycle information cannot itself contain run cycles.

**System action:** The request is rejected.

**User response:** Remove the run cycles from the application that belongs to a group.

---

**EQQA517E**

USER FIELD TABLE CONTAINS DUPLICATED RESOURCES

**Explanation:** In the user field table, the same user field name was specified in more than one line.

**System action:** None.

**User response:** Correct the user field table and press Enter.

---

**EQQA518E**

THE NUMBER OF USER FIELDS EXCEEDS THE MAXIMUM LIMIT

**Explanation:** Too many user fields were specified; the maximum allowed is 120.

**System action:** The system waits for you to respond.

**User response:** To correct the error, delete one or more user fields.

---

**EQQA519E**

THE NUMBER OF VARIABLE DURATIONS AND DEADLINES IS TOO LARGE.

**Explanation:** Too many variable durations and deadlines were specified.

**System action:** The system waits for you to respond.

**User response:** To correct the error, delete one or more variable durations and deadlines.

---

**EQQA520E**

THE RULE ON WHICH THE RUN CYCLE IS BASED MUST BE DEFINED

**Explanation:** A rule-based run cycle (type R or E) was inserted or replicated in the run cycle table, but no rule definition was specified.

**System action:** The request is rejected.

**User response:** Use the S row command to select the Rule Modification panel and define the rule.

**EQQA521E**

A VALID RULE NAME MUST BE SPECIFIED

**Explanation:** You have not entered a valid rule name. A valid rule name hasa maximum of 8 characters, where the first character is alphabetical and the remaining characters are alphanumeric or national.

**System action:** The request is rejected.

**User response:** Specify a valid rule name.

---

**EQQA522E**

THE RULE NAME MUST BE UNIQUE WITHIN AN AD

**Explanation:** You have specified a rule name that has already been defined for a rule-based run cycle for this application description.

**System action:** The request is rejected.

**User response:** Specify a unique rule name.

---

**EQQA523E**

THE RUN CYCLE TYPE HAS BEEN INCORRECTLY MODIFIED

**Explanation:** You have modified the type from an offset-based run cycle to a rule-based run cycle, or vice versa. You can only change type within the run cycle subtype; that is, N and X for offset-based run cycles, or R and E for rule-based run cycles.

**System action:** The request is rejected.

**User response:** Specify one of the required types or create a new run cycle.

---

**EQQA524E**

CONDITION RULE SUBSET VALUE MUST BE FROM 1 UP TO ROW NUMBER

**Explanation:** The specifies value cannot exceed the number of specified condition dependencies.

---

**EQQA525E**

CONDITION CHECK VALUE MUST BE SET

**Explanation:** See text.

**System action:** None.

**User response:** Set the value and press Enter.

---

**EQQA526E**

CONDITION CHECK VALUE MUST BE COMPATIBLE

**Explanation:** You specified a value not compatible with condition check type or operator.

**System action:** The request is rejected.

**User response:** If you specified abend codes as return code range, they must be both in the form Sxxx or Uxxx.

---

**EQQA527E**

CONDITION STATUS T OR F CANNOT BE CHANGED

**Explanation:** The condition status does not allow the requested change.

**System action:** The request is rejected.

**User response:** Remove the changes in the condition status.

---

**EQQA528E**

CONDITION NUMBER CANNOT BE CHANGED

**Explanation:** You cannot change the condition identifier.

**System action:** The request is rejected.

**User response:** Remove the change in the condition number and try the operation again.

---

**EQQA530E**

INVALID SELECTION WHEN FT WORKSTATION

**Explanation:** This value is wrong for a fault-tolerant workstation. The fault-tolerant workstation requires a default value.

**System action:** The request is rejected.

**User response:** Enter one of the permitted values and try the operation again. See *Managing the Workload* for details.

---

**EQQA531E**

INCONSISTENT OPTION WHEN FT WORKSTATION

**Explanation:** This option is wrong for a fault-tolerance workstation. The fault-tolerant workstation requires a default value.

**System action:** Request is rejected.

**User response:** Enter one of the permitted values and try the operation again. See *Managing the Workload* for details.

---

**EQQA532E**

FTW CANNOT HAVE A JOB SETUP AS IMMEDIATE PREDECESSOR

**Explanation:** The fault-tolerant workstation does not accept a general workstation as a predecessor.

**System action:** The request is rejected.

**User response:** Enter the correct value.

**EQQA533E**

FTW CANNOT HAVE A PRINT OPERATION AS IMMEDIATELY SUCCESSOR

**Explanation:** The fault-tolerance workstation does not accept a printer workstation as a predecessor.

**System action:** Request is rejected.

**User response:** Enter the correct value.

---

**EQQA534E**

JOB SETUP NOT AVAILABLE FOR NOT CENTRALIZED FTW OPERATIONS

**Explanation:**

A job setup requires, among its successors, an operation with the following features:

- The operation must run on a CPU.
- The CPU must not be a fault-tolerant workstation or the operation must use centralized script support.
- The operation's jobname must be equal to the job setup name.

In this case, the only operation running on a CPU and having the same jobname is a FTW operation that does not use the centralized script support.

**System action:** The request is rejected.

**User response:** Enter the correct value.

---

**EQQA535E**

AUTOMATION INFO AVAILABLE FOR A NOT-AUTOMATION WORKSTATION

**Explanation:** System automation information is available for a workstation that is not-Automation.

**System action:** The request is rejected.

**User response:** Specify a valid value. Ensure that the workstation has the Automation option set to Yes. If you changed the workstation from Automation to not-Automation, change it back or use a workstation that is Automation. If you no longer need the System Automation operation, you cannot change it to be a not-Automation one; you must delete it and create a new one. If you cannot delete the operation for any reason, you can leave a System Automation workstation and define a dummy System Automation command for it in the command text.

---

**EQQA536E**

AUTOMATION INFO NOT DEFINED FOR AN AUTOMATION WORKSTATION

**Explanation:** System automation information was not defined, but at least the command text is required for an Automation workstation.

**System action:** The request is rejected.

**User response:** Specify the requested value.

**EQQA537E**

AUTOMATION INFO SELECTED FOR OP *OP*, WORKSTATION NOT FOR AUTOMATION

**Explanation:** Automation information were specified for a not Automation workstation.

**System action:** The request is rejected.

**User response:** Enter a valid value. Automation information can be specified only for automation workstations.

---

**EQQA538E**

AUTOMATION INFO NOT AVAILABLE FOR OP *OP*, WORKSTATION IS FOR AUTOMATION

**Explanation:** Automation information is not available for an Automation workstation.

**System action:** The request is rejected.

**User response:** Enter a valid value. Automation information (the command text, at least) must be provided for automation workstations.

---

**EQQA539E**

INCONSISTENT OPTION WHEN SA WORKSTATION

**Explanation:** This option is wrong for a System Automation workstation. The System Automation workstation requires the default value.

**System action:** The request is rejected.

**User response:** Enter a valid option.

---

**EQQA540E**

INAPPROPRIATE SELECTION: SUBMIT=N WITH WORKSTATION=REMOTE.

**Explanation:** For a job defined on a remote workstation (shadow job) you must set the automatic submission to Yes (Y), otherwise the cross dependencies feature does not work properly for that job.

**System action:** Processing stops.

**User response:** Change the automatic submission to Yes.

---

**EQQA600E**

THE FUNCTION REQUESTED IS UNKNOWN.

**Explanation:** An incorrect request was received from the Dynamic Workload Console.

**System action:** The request is rejected.

**User response:** To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems", sub-section, "Information to collect for JCL editing problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**EQQA601E**

THE JOB LIBRARY DYNAMIC ALLOCATION FAILED.

**Explanation:** The job library dynamic allocation failed.

**System action:** The request is rejected.

**User response:** Search the IBM Software database for a solution at Support.

---

**EQQA602E**

THE OPEN OF THE JOB LIBRARY FAILED.

**Explanation:** The program cannot open the job library.

**System action:** The request is rejected.

**User response:** Search the IBM Software database for a solution at Support.

---

**EQQA603E**

THE RECORD LENGTH OF THE JOB LIBRARY IS INVALID.

**Explanation:** The record length of the job library is incorrect.

**System action:** The request is rejected.

**User response:** Check that the job library data set was correctly created.

---

**EQQA604E**

THE FIND OF A JCL MEMBER IN THE JOB LIBRARY FAILED.

**Explanation:** The program cannot find the JCL member in the job library.

**System action:** The request is rejected.

**User response:** Search the IBM Software database for a solution at Support.

---

**EQQA605E**

THE READ OF A JCL MEMBER IN THE JOB LIBRARY FAILED.

**Explanation:** The program cannot read the JCL member in the job library.

**System action:** The request is rejected.

**User response:** Search the IBM Software database for a solution at Support.

---

**EQQA606E**

THE CLOSE OF THE JOB LIBRARY FAILED.

**Explanation:** The program cannot close the JCL member in the job library.

**System action:** The request is rejected.

**User response:** Search the IBM Software database for a solution at Support.

---

**EQQA607E**

THE JCL MEMBER SPECIFIED IS EMPTY.

**Explanation:** The operation cannot be performed because JCL member specified is empty.

**System action:** The request is rejected.

**User response:** Correct the JCL member and retry the operation.

---

**EQQA608E**

THE JOB LIBRARY DYNAMIC DEALLOCATION FAILED.

**Explanation:** The job library dynamic deallocation failed.

**System action:** The request is rejected.

**User response:** Search the IBM Software database for a solution at Support.

---

**EQQA609E**

THE STORAGE NEEDED TO PROCESS THE REQUEST WAS NOT AVAILABLE.

**Explanation:** The operation cannot be performed because of a memory problem

**System action:** The request is rejected.

**User response:** Check the memory allocation in the controller.

## EQQA610E - EQQA717W

---

**EQQA610E**

AN ERROR OCCURRED WHILE TRANSFERRING DATA WITH CROSS MEMORY.

**Explanation:** An error occurred while transferring data with cross memory.

**System action:** The system rejects the action.

**User response:** Search the IBM Software database for a solution at Support.

---

**EQQA611E**

THE STOW OF A JCL MEMBER IN A JOB LIBRARY FAILED.

**Explanation:** The STOW of a JCL member in a job library failed.

**System action:** The system rejects the action.

**User response:** Search the IBM Software database for a solution at Support.

---

**EQQA612E**

THE WRITE OF A JCL MEMBER IN A JOB LIBRARY FAILED.

**Explanation:** The WRITE of a JCL member in a job library failed.

**System action:** The system rejects the action.

**User response:** Search the IBM Software database for a solution at Support.

---

**EQQA613E**

THE REQUEST FAILED BECAUSE THE JCL PROVIDED IS EMPTY.

**Explanation:** The request failed because the JCL provided is empty.

**System action:** None.

**User response:** Ensure that the JCL has content.

---

**EQQA614E**

THE REQUEST FAILED BECAUSE THE JCL HAS INVALID RECORD LENGTH.

**Explanation:** The request failed because the JCL has invalid record length.

**System action:** None.

**User response:** Search the IBM Software database for a solution at Support.

---

**EQQA615E**

THE INSERT OF A JCL FAILED BECAUSE THE MEMBER ALREADY EXISTS.

**Explanation:** The INSERT of a JCL failed because the member already exists.

**System action:** None.

**User response:** You cannot have more than one JCL with the same name.

---

**EQQA616E**

THE DELETE OF A JCL FAILED BECAUSE THE MEMBER WAS NOT FOUND.

**Explanation:** The DELETE of a JCL failed because the member was not found.

**System action:** None.

**User response:** Verify the name of the JCL that you want to delete and enter the name of an existing JCL.

**EQQA617E**

THE JFCB MACRO FAILED TO RETRIEVE THE JOBLIB DATASET LIST.

**Explanation:** The JFCB macro failed to retrieve the JOBLIB dataset list.

**System action:** None.

**User response:** Search the IBM Software database for a solution at Support.

**EQQA618E**

THE DESERV MACRO FAILED TO RETRIEVE THE JOBLIB MEMBER LIST.

**Explanation:** The DESERV macro failed to retrieve the JOBLIB member list.

**System action:** None.

**User response:** Search the IBM Software database for a solution at Support.

**EQQA619E**

THE LIST FILTER PROVIDED IS NOT VALID.

**Explanation:** The list filter provided is not valid.

**System action:** The request is rejected.

**User response:** Enter a valid filter.

**EQQA620E**

AN UNKNOWN ERROR OCCURRED WHILE EXECUTING AN HTTP REQUEST.

**Explanation:** An unknown error occurred while executing an HTTP request.

**System action:** The request is rejected.

**User response:** Search the IBM Software database for a solution at Support.

**EQQA621E**

AN HTTP SELECT REQUEST WAS RECEIVED WITH NO INPUT DATA.

**Explanation:** An HTTP SELECT request was received with no input data.

**System action:** The request is rejected.

**User response:** Search the IBM Software database for a solution at Support.

**EQQA622E**

THE RETRIEVE OF THE HTTP SELECT INPUT SEGMENT FAILED.

**Explanation:** The retrieve of the HTTP SELECT input segment failed. A possible cause for this failure is that the input segment version is old.

**System action:** The request is rejected.

**User response:** Check that the z/OS connector is at the proper level. If you recently upgraded z/OS connector, run `Settings->Manage Engines->Test Connection` in the Dynamic Workload console, to refresh its cached settings, and retry your request. If this is not the problem, search the IBM Software database for a solution at Support.

---

**EQQA623E**

THE HTTP SELECT REQUEST DESTINATION HAS AN INVALID METHOD.

**Explanation:** The HTTP SELECT request destination has an invalid method.

**System action:** The request is rejected.

**User response:** Specify a valid workstation (either HTTP or HTTPS).

---

**EQQA624E**

THE HTTP SELECT REQUEST DESTINATION WAS NOT FOUND.

**Explanation:** The HTTP SELECT request destination was not found.

**System action:** The request is rejected.

**User response:** Specify an existing destination.

---

**EQQA625E**

THE HTTP SELECT REQUEST HAS AN INVALID HTTP DESTINATION TYPE.

**Explanation:** The HTTP SELECT request has an invalid HTTP destination type.

**System action:** The request is rejected.

**User response:** Specify a destination with a valid HTTP destination type (either broker or agent).

---

**EQQA626E**

THE ATTACH OF THE C PROCESS FAILED.

**Explanation:** The ATTACH of the C process failed.

**System action:** The system rejects the action.

**User response:** Search the IBM Software database for a solution at Support.

---

**EQQA627E**

THE REQUEST TO THE DYNAMIC DOMAIN MANAGER FAILED WITH REASON CODE *XSSRC*.

**Explanation:** The request to the Dynamic Domain Manager failed with reason code *XSSRC*. See Reason codes on page 1499 for a description of the reason code.

**System action:** The request is rejected.

**User response:** Correct the error and retry the operation.

---

**EQQA628E**

THE HTTP REQUEST FAILED WITH REASON CODE *XSSRC*.

**Explanation:** The HTTP request failed with reason code *XSSRC*. See Reason codes on page 1499 for a description of the reason code.

**System action:** The request is rejected.

**User response:** Correct the error and retry the operation.

---

**EQQA629E**

THE C PROCESS FAILED WITH REASON CODE *XSSRC*.

**Explanation:** The C process failed with reason code *XSSRC*. See Reason codes on page 1499 for a description of the reason code.

**System action:** The action is rejected.

**User response:** Correct the error and retry the operation.

---

**EQQA630E**

AN ERROR OCCURRED WHILE TRANSFERRING DATA WITH CROSS MEMORY.

**Explanation:** An error occurred while transferring data with cross memory.

**System action:** The system rejects the action.

**User response:** Search the IBM Support database for a solution at Support.

---

**EQQA631E**

THE STORAGE NEEDED TO PROCESS THE REQUEST WAS NOT AVAILABLE.

**Explanation:** The storage needed to process the request was not available.

**System action:** The action is rejected.

**User response:** Search the IBM Support database for a solution at Support.

---

**EQQA632E**

THE TEMPLATE YOU HAVE ENTERED IS NOT CORRECT.

**Explanation:** The template you have entered is not correct.

**System action:** The request is rejected.

**User response:** Specify a valid template.

**EQQA634E**

THE FUNCTION REQUESTED IS UNKNOWN.

**Explanation:** The function requested is unknown.

**System action:** The request is rejected.

**User response:** Search the IBM Support database for a solution at Support.

**EQQA635E**

AN UNKNOWN ERROR OCCURRED WHILE EXECUTING A DEST REQUEST.

**Explanation:** An unknown error occurred while executing a DEST request.

**System action:** The system rejects the request.

**User response:** Search the IBM Support database for a solution at Support.

**EQQA636E**

THE NAME OF THE MEMBER CONTAINS AN INVALID CHARACTER.

**Explanation:** The name of the member contains an invalid character.

**System action:** The system rejects the request.

**User response:** Specify an existing member name.

**EQQA637E**

THE NAME OF THE DATA SET IS INVALID.

**Explanation:** The name of the data set is invalid.

**System action:** The system rejects the request.

**User response:** Specify an existing data set name.

**EQQA638E**

THE DELETE POOL HTTP REQUEST FAILED WITH REASON CODE *XSSRC*.

**Explanation:** The delete pool HTTP request failed with reason code *XSSRC*. See Reason codes on page 1499 for a description of the reason code.

**System action:** The request is rejected.

**User response:** Correct the error and retry the operation.

**EQQA639E**

THE DELETE POOL HTTP REQUEST FAILED WITH REASON CODE &XSSRC

**Explanation:** The HTTP request has failed. See Reason codes on page 1499 for a description of the reason code.

**System action:** The request is rejected.

**User response:** Correct the error and retry the operation.

---

**EQQA640E**

THE REQUEST CANNOT BE EXECUTED ON A BROKER DYNAMIC WORKSTATION.

**Explanation:**

The operation type you requested is not supported on broker workstations. You can perform this operation on the following workstation types:

- Pool
- Dynamic pool
- HCL Workload Automation for Z agent

**System action:** The request is rejected.

**User response:** Specify one of the workstation types where you can perform the operation. See *Managing the Workload* or the *Dynamic Workload Console User's Guide* for details.

---

**EQQA641E**

THE POOL CREATION FAILED. THE NAME CONTAINS UNSUPPORTED SPECIAL CHARACTERS.

**Explanation:** The pool creation failed. The name contains unsupported special characters.

**System action:** The request is rejected.

**User response:** Correct the error and retry the operation.

---

**EQQA642E**

THE HTTP REQUEST FAILED. THE SPECIFIED WORKSTATION WAS NOT FOUND.

**Explanation:** The HTTP request failed. The specified workstation was not found.

**System action:** The request is rejected.

**User response:** Correct the error and retry the operation.

---

**EQQA643E**

THE HTTP REQUEST CANNOT BE EXECUTED. THE JOB WAS NOT FOUND.

**Explanation:** The HTTP request cannot be executed. The job was not found.

**System action:** The request is rejected.

**User response:** Correct the error and retry the operation.

**EQQA644E**

THE JOB CANNOT BE RESTARTED BECAUSE OF A DEPENDENCY WITH ANOTHER JOB.

**Explanation:** The job cannot be rerun, restarted, or refreshed because it is a predecessor job to another external job or because a conditional dependency is defined.

**System action:** The request is rejected.

**User response:** Submit another occurrence of the predecessor job without the dependency.

---

**EQQA645E**

HTTP REQUEST COULD NOT BE FULFILLED.

**Explanation:** An HTTP request was made by the controller to the agent or broker, but the request could not be fulfilled. A possible cause for this problem is that the version of the agent or dynamic workload broker might not be compatible with the request.

**System action:** The request is rejected.

**User response:** Verify the version of the agent or dynamic workload broker to ensure it is compatible with the request and then submit the request again.

---

**EQQA700E**

Is mandatory must be C, P or N.

**Explanation:** An incorrect value was set for the `Is mandatory` field in the Application Description panel. This field specifies if an external dependency must be resolved immediately (at plan level), later (after waiting for a subsequent predecessor add) or if it can be left unresolved. Allowed values are C (control), P (plan), or N (no).

**System action:** The ISPF panel is displayed again.

**User response:** Specify a valid value.

---

**EQQA701E**

Criteria must be C, S, R or A.

**Explanation:** An incorrect value was set for the `Criteria` field in the Application Description panel. Allowed values are C (Closest Preceding criteria), S (Same Day criteria), R (Relative Interval criteria), or A (Absolute interval criteria).

**System action:** The ISPF panel is displayed again.

**User response:** Specify a valid value.

---

**EQQA702E**

From hours must be blank or numeric: range is 0-167.

**Explanation:** An incorrect value was set for the `From hours` field in the Application Description panel. This field is related to the resolution criteria used to resolve the dependency: it specifies the number of hours before of after the Input Arrival time (as specified in the `when` field) at which the interval must start.

**System action:** The ISPF panel is displayed again.

**User response:** Specify a valid value.

---

**EQQA703E**

From minutes must be blank or numeric: range is 0-59.

**Explanation:** An incorrect value was set for the `From minutes` field in the Application Description panel. This field is related to the resolution criteria used to resolve the dependency: it specifies the number of minutes before of after the Input Arrival time (as specified in the `when` field) at which the interval must start

**System action:** The ISPF panel is displayed again.

**User response:** Specify a valid value.

---

**EQQA704E**

For days must be numeric: range is 0-7

**Explanation:** An incorrect value was set for the `For days` field in the Application Description panel. This field is related to the resolution criteria used to resolve the dependency: it specifies the number of days one can move back or forward to solve the dependency.

**System action:** The ISPF panel is displayed again.

**User response:** Specify a valid value.

---

**EQQA705E**

To hours must be numeric: range is 0-167

**Explanation:** An incorrect value was set for the `To hours` field in the Application Description panel. This field is related to the resolution criteria used to resolve the dependency, it specifies the number of hours before of after the Input Arrival time (as specified in the `when` field) at which the interval must end.

**System action:** The ISPF panel is displayed again.

**User response:** Specify a valid value.

---

**EQQA706E**

To minutes must be numeric: range is 0-59

**Explanation:** An incorrect value was set for the `To minutes` field in the Application Description panel. This field is related to the resolution criteria used to resolve the dependency: it specifies the number of minutes before or after the Input Arrival time (as specified in the `when` field) at which the interval must end.

**System action:** The ISPF panel is displayed again.

**User response:** Specify a valid value.

---

**EQQA707E**

Time format must be HH.MM

**Explanation:** An incorrect value was set for the `Time` field in the Application Description panel. This field is related to the resolution criteria used to resolve the dependency: it specifies the time before of after the Input Arrival time (as specified in the `when` field) at which the interval must end/start.

**System action:** The ISPF panel is displayed again.

**User response:** Specify a valid value.

---

**EQQA708E**

When must be B or A.

**Explanation:** An incorrect value was set for the `when` field in the Application Description panel. This field is related to the resolution criteria used to resolve the dependency: it can refer to the start or end of the interval where the dependency must be solved and specify if one must search before (B) of after (A) the IA of the occurrence to be added.

**System action:** The ISPF panel is displayed again.

**User response:** Specify a valid value.

---

**EQQA709E**

From fields must be all blank or all filled up.

**Explanation:** Some required values are missing in the `From` fields of the Application Description panel. These fields are related to the resolution criteria to be applied; they can be either left all blank to indicate that there is no limit in searching a match before the IA of the occurrence to be added, or all set to a specific value.

**System action:** The ISPF panel is displayed again.

**User response:** Either specify a valid value in every `From` field of the panel or leave them all blank.

---

**EQQA714E**

From time must be numeric: range is 00:00-23:59

**Explanation:** An incorrect value was set for the `From time` field in the Application Description panel This field is related to the resolution criteria used to resolve the dependency: it specifies the time before or after the IA time (as specified in the `When` field) from which the interval must start.

**System action:** The ISPF panel is displayed again.

**User response:** Specify a valid value.

---

**EQQA715E**

To time must be numeric: range is 00:00-23:59

**Explanation:** An incorrect value was set for the `To time` field in the Application Description panel This field is related to the resolution criteria used to resolve the dependency: it specifies the time before or after the IA time (as specified in the `When` field) from which the interval must end.

**System action:** The ISPF panel is displayed again.

**User response:** Specify a valid value.

**EQQA716E**

Rem. eng. supports only matching criteria C. DEPT is not run.

**Explanation:** The DEPT command cannot be run because the version of the remote engine supports only the default matching criteria C.

**System action:** The request is rejected, and the value C is applied by default as the matching criteria.

**User response:** None.

**EQQA717W**

The remote engine might support only matching criteria C.

**Explanation:** Because the remote engine cannot be reached, its version cannot be verified. It might support only the matching criteria C.

**System action:** None.

**User response:** None.

# Chapter 15. EQQBTnnn messages

## EQQBT03 - EQQBT23

**EQQBT03E**

THE BACKUP CONTROLLER COMMUNICATION TASK FAILED TO INITIALIZE THE C PROCESS.

**Explanation:** An error occurred while attaching a task to run the C code as an MVS executable program: an invocation to the BPX1ATM callable service failed.

**System action:** The backup controller communication task initialization fails.

**User response:** Try to restart the backup controller communication task with the modify command. If the problem persists, contact the Software Support.

---

**EQQBT04W**

THE BACKUP CONTROLLER COMMUNICATION TASK FAILED TO SET THE TCP/IP JOB NAME TO *TCPNAME*. THE DEFAULT TCPIP HAS BEEN USED.

**Explanation:** An error occurred while trying to communicate with a TCP/IP stack with TCPIPJOBNAME *TCPNAME*.

**System action:** The backup controller communication task uses the default name TCPIP.

**User response:** Verify your TCP/IP stack configuration and make sure that the TCPIPJOBNAME parameter in the TCPOPTS or HTTPOPTS statement is correct.

---

**EQQBT05W**

TCP/IP CANNOT BE INITIALIZED. CHECK THAT TCP/IP IS AVAILABLE AND THAT SSL IS PROPERLY CONFIGURED.

**Explanation:** The backup controller communication task got an error when trying to communicate with TCP/IP.

**System action:** HCL Workload Automation for Z tries periodically to connect to TCP/IP.

**User response:** Verify that TCP/IP is available and SSL is correctly configured.

---

**EQQBT09E**

AN ERROR OCCURRED IN TCP/IP CALL *FUNC*. RETURN CODE: *RC* ERRNO: *ERRNO*. DIAGNOSE TCP/IP MESSAGE FOLLOWS.

**Explanation:** A socket call to TCP/IP with *RC* and *ERRNO* failed. The TCP/IP message follows.

**System action:** The connection to TCP/IP is not established or reset. HCL Workload Automation for Z tries to reconnect indefinitely.

**User response:** Verify that HCL Workload Automation for Z has established the connection. If the problem persists, contact the Software Support.

**EQQBT14E**

THE BACKUP CONTROLLER COMMUNICATION TASK HAS IGNORED THE FOLLOWING QUEUE ELEMENT: *REQUEST*.

**Explanation:** The backup controller communication task received an invalid queue element. A queue element did not contain the correct eye catcher or version number.

**System action:** The backup controller communication task does not process the invalid element, but continues normal processing.

**System programmer response:** Save the HCL Workload Automation for Z message log and contact the Software Support.

**User response:** Contact your system programmer.

---

**EQQBT15E**

A SEVERE ERROR IN THE BACKUP CONTROLLER COMMUNICATION TASK HAS CAUSED ONE OR MORE REQUESTS TO BE LOST.

**Explanation:** The backup controller communication task abended while processing elements on HTTQ because the queue chaining is invalid.

**System action:** z/OS recovery/termination is requested to generate a dump. All elements on HTTQ are lost and the backup controller communication task terminates.

**System programmer response:** Save the message log and dump data set, and contact the Software Support.

**Problem determination:** Review the HCL Workload Automation for Z message log data set and the SYSMDUMP data set, to determine the cause of the problem.

---

**EQQBT16E**

THE BACKUP CONTROLLER COMMUNICATION TASK ABENDED WHILE PROCESSING THE FOLLOWING REQUEST: *REQUEST*.

**Explanation:** An abend prevented the backup controller communication task from processing a queue element.

**System action:** z/OS recovery/termination is requested to generate a dump. The backup controller communication task attempts to continue normal processing.

**System programmer response:** Save the HCL Workload Automation for Z message log and dump data set, and contact the Software Support.

**User response:** Contact your system programmer.

**Problem determination:** Review the HCL Workload Automation for Z message log data set and the SYSMDUMP data set, to determine the cause of the problem.

---

**EQQBT17E**

CONNECTION RESET BY PEER.

**Explanation:** The communication partner closed the connection.

**System action:** HCL Workload Automation for Z periodically tries to establish the connection again.

**User response:** None.

---

**EQQBT23E**

THE CONTROLLER CHECK ROLE PROCESS FAILED TO INITIALIZE THE C PROCESS.

**Explanation:** An error occurred while attaching a task to run the C code as an MVS executable program: an invocation to the BPX1ATM callable service failed.

**System action:** The controller initialization fails.

**User response:** Try to restart the controller. If the problem persists, contact the Software Support.

# Chapter 16. EQQCnnn messages

## EQQC001 - EQQC501

**EQQC001I**

THE AUTOMATIC RECOVERY SUBTASK HAS STARTED

**Explanation:** The automatic job recovery subtask has been successfully initialized.

**System action:** Automatic job recovery processing is started.

**User response:** None.

---

**EQQC002E**

THE AUTOMATIC RECOVERY INITIALIZATION FAILED

**Explanation:** The automatic job recovery subtask was not initialized because there is an error in the AROPTS initialization statement.

**System action:** Automatic job recovery initialization is terminated.

**System programmer response:** Correct the error in the AROPTS initialization statement and restart HCL Workload Automation for Z.

**User response:** Contact your system programmer.

**Problem determination:** This message is preceded by a message in the HCL Workload Automation for Z message log giving the reason for this error message.

---

**EQQC003I**

THE AUTOMATIC RECOVERY SUBTASK HAS ENDED NORMALLY

**Explanation:** This message is issued when the HCL Workload Automation for Z subsystem is being stopped by an operator command.

**System action:** The HCL Workload Automation for Z termination processing continues.

**User response:** None.

---

**EQQC004E**

STARTTIME OR ENDTIME OPTION *TIME* IN AROPTS STATEMENT IS NOT VALID

**Explanation:** The STARTTIME or ENDTIME option in the AROPTS initialization statement is not specified in a valid HCL Workload Automation for Z time format. The option *TIME* must be a 4-digit decimal number in the format HHMM, where HH is from 00 through 23, and MM is from 00 through 59.

**System action:** Automatic job recovery initialization is terminated.

**User response:** Correct the STARTTIME or ENDTIME value in the AROPTS initialization statement. Stop HCL Workload Automation for Z and restart it.

**EQQC005E**

THE AUTOMATIC RECOVERY INITIALIZATION FAILED, MODULE EQQCASEM NOT FOUND

**Explanation:** The initialization of the automatic job recovery subtask failed because the load module EQQCASEM could not be found in a library that can be accessed by HCL Workload Automation for Z.

**System action:** Automatic job recovery initialization is terminated.

**System programmer response:** Make sure that the load module EQQCASEM is present in a library that can be accessed by HCL Workload Automation for Z. Stop the HCL Workload Automation for Z started task and restart it.

**User response:** Contact your system programmer.

---

**EQQC006E**

HOUR AND MINUTE MUST BOTH BE TWO-DIGIT NUMBERS

**Explanation:** A nonnumeric time value has been specified.

**System action:** Processing continues.

**System programmer response:** Reenter a numeric time value.

---

**EQQC007E**

AN ABEND OCCURRED IN THE AUTOMATIC RECOVERY SUBTASK, IT IS RESTARTED

**Explanation:** An error has caused the automatic job recovery subtask to end abnormally, but it has been able to restart.

**System action:** Automatic job recovery resumes normal processing, but one or more requests for service may have been rejected.

**System programmer response:** Collect relevant information about the sequence of events leading to this error. Make sure that the dump data set and the HCL Workload Automation for Z message log are available for inspection. Contact your system administrator.

**User response:** Inform your system programmer about the error and, if the error can be reproduced, of the sequence of dialog requests leading to the error.

**Problem determination:** At abend, a dump is written to the SYS*x*DUMP data set.

---

**EQQC008E**

HOUR MUST BE IN THE RANGE 0 TO 23

**Explanation:** A time value has been specified where the hour number is not valid.

**System action:** Processing continues.

**System programmer response:** Reenter the time value and specify an hour number in the range 0 through 23.

---

**EQQC009E**

MINUTE MUST BE IN THE RANGE 0 TO 59

**Explanation:** A time value has been specified where the minute number is not valid.

**System action:** Processing continues.

**System programmer response:** Reenter the time value and specify a minute number in the range 0 through 59.

---

**EQQC011W**

AUTOMATIC RECOVERY REQUEST FAILED, *SERVICE* INACTIVE

**Explanation:** Automatic job recovery requires service from other HCL Workload Automation for Z subtasks. When automatic job recovery was initiated to determine whether or not recovery should be performed for the job that ended in error, the service *SERVICE* was down (not available).

**System action:** No recovery attempt is made and the job remains ended in error.

**System programmer response:** Check why the service *SERVICE* was down.

**User response:** Use the ended-in-error list of the Modify Current Plan dialog to decide whether or not a new automatic job recovery attempt should be made for the job that ended in error.

**Problem determination:** To determine why the service is not available, review the earlier messages in the HCL Workload Automation for Z message log. For job tracking, consider the messages that mention the normal mode manager.

---

**EQQC012W**

AUTOMATIC RECOVERY REQUEST FAILED, CANNOT OPEN *FILE* FILE

**Explanation:** Automatic job recovery requires access to HCL Workload Automation for Z VSAM files. Failure to open one of these files prevented automatic job recovery from checking whether or not recovery should be performed for the job that ended in error. *FILE* is the name of the VSAM file that could not be opened.

**System action:** No recovery attempt is made and the job remains ended in error.

**System programmer response:** Check with your system programmer why the file *FILE* could not be opened.

**User response:** Use the ended-in-error list of the Modify Current Plan dialog to decide whether or not a new automatic job recovery attempt should be made for the job that ended in error.

**Problem determination:** To determine why the file cannot be opened, review the earlier messages in the HCL Workload Automation for Z message log.

---

**EQQC013W**

AUTOMATIC RECOVERY REQUEST FAILED, CANNOT ALLOCATE BUFFERS

**Explanation:** A storage allocation error prevented automatic job recovery from checking whether or not recovery should be performed for the job that ended in error. This message may be followed by message EQQC045I with reason code 50, which identifies the job checked by automatic job recovery.

**System action:** No recovery attempt is made and the job remains ended in error.

**System programmer response:** Stop HCL Workload Automation for Z and restart it in a larger region.

**User response:** Use the ended-in-error list of the Modify Current Plan dialog to decide whether or not a new automatic job recovery attempt should be made for the job that ended in error.

**EQQC014W**

AUTOMATIC RECOVERY REQUEST FAILED DUE TO I/O ERROR

**Explanation:** An I/O error prevented automatic job recovery from determining whether or not recovery should be performed for the job that has ended in error. This message may be followed by message EQQC045I with reason code 50, which identifies the job checked by automatic job recovery.

**System action:** No recovery attempt is made and the job remains ended in error.

**System programmer response:** Refer to the associated I/O error message for guidance.

**User response:** Use the ended-in-error list of the Modify Current Plan dialog to decide whether or not a new automatic job recovery attempt should be made for the job that ended in error.

**Problem determination:** Review the earlier messages in the HCL Workload Automation for Z message log for a message issued for the I/O error.

---

**EQQC020E**

NO AUTOMATIC RECOVERY BECAUSE INVALID CLEAN UP TYPE: *CLNTYP* FOR OPERATION *OPNO* IN APPLICATION *ADID*

**Explanation:** An automatic recovery task was executed that has the cleanup type set to the value specified by *CLNTYP*. However, the only allowed values are None or Immediate.

**System action:** The automatic recovery is not processed and the cleanup actions are not started

**System programmer response:** Check if the cleanup type can be changed to Immediate.

---

**EQQC021W**

NO AUTOMATIC RECOVERY TEST BECAUSE NO ERROR INFORMATION IN JNT RECORD

**Explanation:** When a job fails, error information about the failing operation is saved in the job name table (JNT) record. Automatic job recovery was initiated but could not determine if recovery should be performed for the failed job because no error information was available in the JNT record. This message is followed by message EQQC045I with reason code 50, which identifies the job checked by automatic job recovery.

**System action:** No recovery attempt is made and the job remains ended in error.

**System programmer response:** Check the HCL Workload Automation for Z message log for any messages issued at the time that the job ended in error to determine why no JNT record exists.

**User response:** If any recovery actions by automatic job recovery were required for the job that failed, the actions must be initiated manually. Use the Modify Current Plan dialog to initiate the actions. If you use automatic job recovery together with the restart and cleanup functions and have defined the RESSTEP parameter of the RECOVER statement, specify STEPEVENTS(ALL) on the EWTROPTS statement. Otherwise automatic job recovery and restart and cleanup are not invoked.

**Problem determination:** Review the HCL Workload Automation for Z message log for inconsistencies at the time that the job ended in error. Also review the event data set for the completion of the job. Refer to *Diagnosis Guide and Reference* for the layout of the record in the event data set.

**EQQC022I**

AUTOMATIC RECOVERY ACTION POSTPONED FOR OPERATION *OPNO* IN APPLICATION *ADID*. CLEANUP ACTIONS PENDING. CLEANUP TYPE IS *TYPE*

**Explanation:** When the automatic recovery for this operation was about to start, the scheduler found that cleanup actions were in progress (for a cleanup type set to Immediate) or waiting to be started (for a cleanup type set to Manual).

**System action:** The automatic recovery is postponed until the cleanup actions are complete. If the cleanup type is Immediate, the cleanup actions are started automatically by the scheduler. If the cleanup type is Manual, the cleanup actions must be requested in a dialog.

**User response:** None.

---

**EQQC023W**

NO AUTOMATIC RECOVERY TEST BECAUSE NO JCL RECORD FOR THE OPERATION

**Explanation:** The JCL record could not be read. This prevented automatic job recovery from determining whether or not recovery should be performed for the job that ended in error. This message is followed by message EQQC045I with reason code 50, which identifies the job checked by automatic job recovery.

**System action:** No recovery attempt is made and the job remains ended in error.

**System programmer response:** Check the HCL Workload Automation for Z message log for any messages issued at the time that the job ended in error to determine why the JCL record could not be read.

**User response:** If any recovery actions by automatic job recovery were required for the job that failed, the actions must be initiated manually. Use the Modify Current Plan dialog to initiate the actions.

**Problem determination:** Review the HCL Workload Automation for Z message log for inconsistencies at the time that the job ended in error.

---

**EQQC024W**

NO AUTOMATIC RECOVERY TEST BECAUSE OPERATION RECORD MODIFIED

**Explanation:** Automatic job recovery could not determine whether or not recovery should be performed for the job that ended in error because the operation record indicates that the operation no longer has the error status.

**System action:** No recovery attempt is made for the job that ended in error.

**User response:** None.

---

**EQQC025W**

CLEAN UP ACTION NOT STARTED BECAUSE CP14 RECORD COULD NOT BE READ

**Explanation:** An automatic recovery task was executed. The cleanup type was set to Immediate, so it tried to read the job log record in the current plan to start the cleanup actions. However, the record was not found

**System action:** The recovery attempt stops.

**System programmer response:** Current plan job log information records (CP14) are created by the Controller or by non z/OS trackers when a job execution is completed. Check the EQQMLOG of the Controller to diagnose the problem.

**EQQC026W**

NO AUTOMATIC RECOVERY TEST BECAUSE JCL MEMBER IS BEING USED

**Explanation:** Automatic job recovery could not determine whether or not recovery should be performed for the job that ended in error, because the member on the JCL repository file (ddname EQQJ1SDS and EQQJS2DS) was being used by another HCL Workload Automation for Z subtask. This message is followed by message EQQC045I with reason code 50, which identifies the job checked by automatic job recovery.

**System action:** No recovery attempt is made and the job remains ended in error.

**User response:** When the EQQJS*x*DS JCL member is free, you can initiate a new automatic job recovery attempt for the job that ended in error by using the ended-in-error list of the Modify Current Plan dialog.

---

**EQQC027W**

NO AUTOMATIC RECOVERY BECAUSE PROCLIB MEMBER NOT FOUND

**Explanation:** No automatic job recovery could be performed for the job that ended in error because the RECOVER statement that matched the error specifies a procedure library member that could not be found. This message is followed by message EQQC045I with reason code 50, which identifies the job checked by automatic job recovery.

**System action:** No recovery attempt is made and the job remains ended in error.

**User response:** Check that the member name is correctly spelled and that it is available in the EQQPRLIB file. When you have found and corrected the error, edit the JCL and insert a % sign in column 4 of the RECOVER line so as to reconvert the line into a RECOVER statement. You can initiate a new automatic job recovery attempt for the job that ended in error by using the ended-in-error list of the Modify Current Plan dialog.

**Problem determination:** Review the JCL to determine the procedure library member name. The selected RECOVER statement is followed by a comment line that gives the member name.

---

**EQQC028W**

NO AUTOMATIC RECOVERY TEST BECAUSE ERROR IN RECOVER STATEMENT

**Explanation:** While automatic job recovery was checking whether or not recovery should be performed for a job that ended in error, a RECOVER statement with a syntactical error was found. This message is followed by message EQQC045I with reason code 50, which identifies the job checked by automatic job recovery.

**System action:** No recovery attempt is made and the job remains ended in error.

**User response:** Check the RECOVER statements for syntactical errors. Make sure that the operation is separated from the operands by one or more blanks, and that the operands are separated by a comma. When you have found and corrected the error, you can initiate a new automatic job recovery attempt for the job that ended in error by using the ended-in-error list of the Modify Current Plan dialog.

**Problem determination:** Review the JCL of the identified operation.

---

**EQQC029I**

NO AUTOMATIC RECOVERY BECAUSE RECOVER STATEMENT DOES NOT MATCH THIS ERROR

**Explanation:** While automatic job recovery was checking whether or not recovery should be performed for a job that ended in error, one or more RECOVER statements were found but none matched the current error. This message is followed by message EQQC045I with reason code 50, which identifies the job checked by automatic job recovery.

**System action:** No recovery attempt is made and the job remains ended in error.

**User response:** Consider if the error should be covered in the recovery scheme.

---

**EQQC041W**

JOBLOG INFORMATION COULD NOT BE RETRIEVED BECAUSE CP14 RECORD COULD NOT BE READ FOR APPL: *ADIDDATE HH.MM*, OP *WSNOP*

**Explanation:** An automatic recovery task was executed and an attempt was made to read the job log record in the current plan to start the automatic recovery task actions, however, the record was not. The automatic recovery task was unable to locate the CP14 record in the current plan for the operation that ended in error and that is identified by application *ADID DATE HH. MM*, operation *WSN OP*, where *DATE HH. MM* is the occurrence input arrival time.

**System action:** The specified automatic recovery actions are not carried out.

**User response:** Save the message log (EQQMLOG) and contact the Software Support.

---

**EQQC044I**

AUTO RECOVERY OF APPL *ADIDDATE HH.MM*, OP *WSNOPJNJID*

**Explanation:** Automatic job recovery actions have been taken for the specified occurrence (application *ADID DATE HH. MM*, operation *WSN OP*, where *DATE HH. MM* is the occurrence input arrival time). The specified JCL rebuild is made. Restart, application addition, and release of successors are in process as specified in the RECOVER statement.

**System action:** The specified automatic recovery actions are started up.

**User response:** None.

---

**EQQC045I**

AUTO RECOVERY INFO *RS*, APPL *ADIDDATE HH.MM*, OP *WSNOPJNJID*

**Explanation:** Automatic job recovery is being performed for the job identified as application *ADID DATE HH. MM*, operation *WSN OP*, where *DATE HH. MM* is the occurrence input arrival time). This message is issued to keep track of a particular action taken during the recovery processing. *RS* is a reason code that stands for a certain error or action, or both, related to automatic job recovery. Message EQQC047E has a list of the reason codes and their meanings.

**System action:** The specified automatic recovery actions are started up.

**User response:** Look up the meaning of reason code *RS* in the list given in message EQQC047E. Review the action taken and see if it matches the action requested. If necessary, take the appropriate action.

**Problem determination:** Review the JCL of the identified operation. Identify the recovery actions described in the RECOVER statement of the JCL.

---

**EQQC046W**

AUTO RECOVERY WARNING *RS*, APPL *ADID DATEHH.MM*, OP *WSNOPJNJID*

**Explanation:** Automatic job recovery was attempted for the job identified as application *ADID DATE HH. MM*, operation WSN OP, where *DATE HH. MM* is the occurrence input arrival time. A problem was encountered that inhibited automatic job recovery. *RS* is a reason code that stands for a certain error or action, or both, related to automatic job recovery. Message EQQC047E has a list of the reason codes and their meanings.

**System action:** The operation is left unchanged by automatic job recovery.

**User response:** Look up the meaning of reason code *RS* in the list given in message EQQC047E. Review what recovery actions are taken and see if they match the actions requested in the RECOVER statement. If necessary, use the Modify Current Plan dialog to perform the rest of the recovery actions.

**Problem determination:** Review the JCL of the identified operation. Identify the recovery actions described in the RECOVER statement of the JCL.

---

**EQQC047E**

AUTO RECOVERY ERROR *RS*, APPL *ADIDDATE HH.MM*, OP *WSNOPJNJID*

**Explanation:** Automatic job recovery was attempted for the job identified as application *ADID DATE HH. MM*, operation *WSN OP*, where *DATE HH. MM* is the occurrence input arrival time. An error was encountered that inhibited the recovery actions. *RS* is a reason code that stands for a certain error or action, or both, related to automatic job recovery (see Problem determination).

**System action:** The job remains ended in error and the extended status of the operation is set to E. The JCL record on the JCL repository data set might have been updated with information about the error.

**User response:** Check the RECOVER statements. Comment lines that describe the error in detail are added to the JCL. When you have found and corrected the error, you can use the ended-in-error list of the Modify Current Plan dialog to initiate a new automatic job recovery attempt.

**Problem determination:**

The following reason codes (*RS*) indicate the errors or actions, or both, related to automatic job recovery:

**1**

Misplaced HCL Workload Automation for Z recover statement.

**2**

Incorrect parameter.

**3**

Unbalanced parentheses.

**4**

Invalid continuation line.

**5**

Invalid length of parameter value.

**6**

A parameter appears twice in same recover statement.

**7**

Invalid return code from exit.

**8**

Terminate return code from exit.

**9**

Abandon return code from exit.

**10**

Invalid restart parameter value. Set Y, YES, N, or NO.

**11**

Procedure library member not found.

**12**

I/O error.

**13**

Unable to load exit routine.

**14**

No job statement found.

**15**

Incorrect job statement. Cannot add restart parameter.

**16**

Invalid specification of generic code.

**17**

Loop in the case code lists.

**18**

Checkpoint name contains special characters.

**19**

Missing stepname.

**20**

Too many values specified in parameter.

**21**

Failing OP is outside rerun or successor tree.

**22**

External successor in rerun tree is not in the failing tree.

**23**

Inconsistency with AD of failing occurrence (for example, AD no longer exists or is not active).

**24**

AD of application to add could not be found.

**25**

Error while using MCP (additional message by MCP).

**26**

Unable to allocate virtual storage.

**27**

Error detected and handled by other subtask.

**28**

Improper naming of steps, give all unique names.

**29**

Cannot add restart param. because no delimiter last job line.

**30**

No information about error in job name table (JNT).

**31**

Failing operation record could not be read.

**32**

Invalid stepname or no step with that name.

**33**

More than one step in JS record with the given name.

**34**

JS data set in use. Recovery test canceled.

**35**

JS data set member in use. Recovery test canceled.

**36**

OP record has been changed. Recovery test canceled.

**37**

Invalid range.

**38**

No occurrence exists for the specified application.

**39**

Recovery actions taken.

**40**

No JS record.

**41**

Restart step not present in the JCL.

**42**

Step end entries missing in JNT record (CPLREC04). The error can relate to:

- Nested procedures
- JCL INCLUDE statements
- JCL IF/THEN/ELSE/ENDIF statement constructs.

These JCL statements are restricted by automatic job recovery when used in conjunction with the ERRSTEP, RESSTEP, or STEPCODE parameters of the RECOVER statement.

**43**

Parameter not supported when STEPEVENTS(ABEND) specified.

**44**

RESSTEP=% specified but error not related to a step.

**45**

A required service function (NMM) has terminated.

**46**

No free input arrival time for the application to add.

**47**

Missing value for parameter.

**48**

Authorization check requires user ID.

**50**

Adding operation identifiers to message text in EQQMLOG file.

**51**

Error in ALTWS parameter.

**52**

Error in ALTJOB parameter.

---

**EQQC048W**

AUTO RECOVERY WARNING *RS*

**Explanation:** Automatic job recovery was attempted for the job that ended in error, but was inhibited because of a problem with reason code *RS*. This message differs from EQQC046W in that automatic job recovery was not able to identify the application to be handled.

**System action:** No recovery is made and the job remains ended in error.

**User response:** Look up the meaning of reason code *RS* in the list given in message EQQC047E. Review what recovery actions are taken and see if they match the actions requested in the RECOVER statement. If necessary, use the Modify Current Plan dialog to perform the rest of the recovery actions.

**Problem determination:** Message EQQC047E has a list of the reason codes and their meanings. Review the JCL of the identified operation. Identify the recovery actions described in the RECOVER statement of the JCL.

---

**EQQC049E**

AUTO RECOVERY ERROR *RS*

**Explanation:** Automatic job recovery was attempted for the job that ended in error, but was inhibited because of an error with reason code *RS*. This message differs from EQQC047E in that automatic job recovery was not able to identify the application to be handled.

**System action:** No recovery is made and the job remains ended in error. The extended status of the operation is set to E.

**User response:** Look up the meaning of reason code *RS* in the list given in message EQQC047E. Review what recovery actions are taken and see if they match the actions requested in the RECOVER statement. If necessary, use the Modify Current Plan dialog to perform the rest of the recovery actions.

**Problem determination:** Message EQQC047E has a list of the reason codes and their meanings. The JS record may have been updated with information about the error. Review the JCL of the identified operation. Identify the recovery actions described in the RECOVER statement of the JCL.

---

**EQQC061E**

AUTOMATIC RECOVERY FAILED, I/O ERROR

**Explanation:** Automatic job recovery failed for the job that ended in error because an I/O error occurred. The I/O error occurred while the automatic job recovery subtask was determining whether recovery should be performed, or while the

recovery actions were being activated or implemented. This message is preceded by a message that describes the I/O error in more detail, and is followed by message EQQC045I with reason code 50, which identifies the job handled by automatic job recovery.

**System action:** The job remains ended in error. Some of the intended recovery actions may have been started up or completed.

**System programmer response:** Review the HCL Workload Automation for Z message log for I/O errors that immediately precede this message.

**User response:** When you have found and corrected the error, you can initiate a new automatic job recovery attempt for the job that ended in error by using the ended-in-error list of the Modify Current Plan dialog. You may have to initiate the recovery actions manually, or you may have to change the RECOVER statement to encompass only the remaining recovery actions.

**Problem determination:** Review the JCL of the identified operation. Identify the recovery actions described in the RECOVER statement of the JCL.

---

**EQQC062E**

AUTOMATIC RECOVERY FAILED, NOT ENOUGH VIRTUAL STORAGE - *SIZE*

**Explanation:** Automatic job recovery failed for the job that ended in error because of insufficient virtual storage. The failure occurred while the automatic job recovery subtask was determining whether recovery should be performed, or while the recovery actions were being activated or implemented. *SIZE* is the amount of virtual storage requested. This message is followed by message EQQC045I with reason code 50, which identifies the job checked by automatic job recovery.

**System action:** The job remains ended in error. Some of the intended recovery actions may have been started up or completed.

**System programmer response:** Stop HCL Workload Automation for Z and restart it in a larger region.

**User response:** When you have found and corrected the error, you can initiate a new automatic job recovery attempt for the job that ended in error by using the ended-in-error list of the Modify Current Plan dialog. You may have to initiate the recovery actions manually, or you may have to change the RECOVER statement to encompass only the remaining recovery actions.

**Problem determination:** Review the JCL of the identified operation. Identify the recovery actions described in the RECOVER statement.

---

**EQQC500E**

THE JCL LIBRARY, DDNAME EQQPRLIB, COULD NOT BE OPENED

**Explanation:** Automatic job recovery could not open the JCL procedure library (ddname EQQPRLIB) to read a procedure specified in the ADDPROC parameter of the RECOVER statement. This message is followed by message EQQC045I with reason code 50, which identifies the job checked by automatic job recovery.

**System action:** No recovery attempt is made and the job remains ended in error.

**System programmer response:** Check that the ddname EQQPRLIB is correctly specified and that the task started by HCL Workload Automation for Z is authorized to open the data set for input. When the error is corrected, stop HCL Workload Automation for Z and restart it.

**User response:** Contact your system programmer. When your system programmer has fixed the problem, you can initiate a new automatic job recovery attempt for the job that ended in error by using the ended-in-error list of the Modify Current Plan dialog.

**Problem determination:** Review the earlier messages in the HCL Workload Automation for Z message log for a message describing an I/O error on the EQQPRLIB file.

**EQQC501E**

LOGICAL RECORD LENGTH FOR THE JCL LIBRARY, DDNAME EQQPRLIB, IS NOT VALID

**Explanation:** Automatic job recovery could not read a procedure specified in the ADDPROC parameter of the RECOVER statement because the logical record length is not 80 bytes. This message is followed by message EQQC045I with reason code 50, which identifies the job checked by automatic job recovery.

**System action:** No recovery attempt is made and the job remains ended in error.

**System programmer response:** Check that the ddname EQQPRLIB is correctly defined. When the error is corrected, stop HCL Workload Automation for Z and restart it.

**User response:** Contact your system programmer. When your system programmer has fixed the problem, you can initiate a new automatic job recovery attempt for the job that ended in error by using the ended-in-error list of the Modify Current Plan dialog.

**Problem determination:** Check the definition of the ddname EQQPRLIB.

# Chapter 17. EQQCLnnn messages

## EQQCL00 - EQQCLZ6

**EQQCL00I**

PROCESSING: *INSTRUCTION*

**Explanation:** OCL is processing the *INSTRUCTION* instruction

**System action:** Processing continues.

**User response:** None.

---

**EQQCL02*X***

*INSTR* INSTRUCTION EXECUTED: RC=*RETURN_CODE*

**Explanation:**

This message reports the return code (*RETURN_CODE*) of the instruction. *X* can be one of the following:

**I**
: Information (RC=0)

**W**
: Warning (RC=4)

**E**
: Error (RC=8)

**System action:** The scheduler's processing continues.

**User response:** None.

---

**EQQCL03I**

TRUE CONDITION: IF *EXPRESSION*

**Explanation:** An IF instruction was specified. OCL processed the instruction specified in the THEN clause.

**System action:** The scheduler's processing continues.

**User response:** None.

---

**EQQCL04I**

TRUE CONDITION: ELSE *EXPRESSION*

**Explanation:** An IF instruction was specified. OCL processed the instruction specified in the ELSE clause.

**System action:** The scheduler's processing continues.

**User response:** None.

**EQQCL05I**

FALSE CONDITION: IF *EXPRESSION*

**Explanation:** The condition specified in the IF instruction is false.

**System action:** The scheduler's processing continues.

**User response:** Verify that the specified keywords are correct.

---

**EQQCL06I**

THE DEFAULT VALUE OF VARIABLE *VARNAME* WAS UPDATED

**Explanation:** An UPD or SETUPD instruction was specified. The default value of the variable *VARNAME* was updated in the scheduler's variable table specified by the INIT instruction.

**System action:** The scheduler's processing continues.

**User response:** None.

---

**EQQCL08I**

OCCURRENCE *APPL* WAS COMPLETED

**Explanation:** OCL processed a COMPL instruction that completed the occurrence *APPL*.

**System action:** The scheduler's processing continues.

**User response:** None.

---

**EQQCL09I**

THE OPERATION WAS COMPLETED: OPNO(*OPNUM*) APPL(*APPL*) IA(*IADT*)

**Explanation:** OCL completed the operation *OPNUM* within the occurrence *APPL* with the input arrival date and time *IADT*.

**System action:** The scheduler's processing continues.

**User response:** None.

---

**EQQCL0AI**

THE OCCURRENCE WAS ADDED: APPL(*APPL*) IA(*IADT*)

**Explanation:** OCL added a new occurrence in the scheduler's current plan or long term plan. *APPL* is the occurrence ID and *IADT* is the input arrival date and time.

**System action:** The scheduler's processing continues.

**User response:** None.

**EQQCL0BI**

A DELETE REQUEST WAS EXECUTED FOR APPLICATION *APPL*

**Explanation:** OCL tried to add a new occurrence in the scheduler's plan, but a problem occurred, so it issued a DELETE request for the application *APPL*.

**System action:** The scheduler's processing continues.

**User response:** None.

**EQQCL0CI**

DEFAULT PREDECESSOR OPERATION IS USED: *DEFPREOPNO*

**Explanation:** OCL defined *DEFPREOPNO* as an external predecessor of the operation to be modified.

**System action:** The scheduler's processing continues.

**User response:** None.

**EQQCL0DI**

INTERNAL PREDECESSOR *PREOPNUM* DEFINED TO OPERATION *OPNUM*

**Explanation:** A new internal predecessor was defined for operation *OPNUM*.

**System action:** The scheduler's processing continues.

**User response:** None.

**EQQCL0EI**

*APPL* BELONGS TO GROUP *APPLGRP*

**Explanation:** Application *APPL* is associated to the application group *APPLGRP*.

**System action:** The scheduler's processing continues.

**User response:** None.

**EQQCL0FI**

THE OCCURRENCE WAS DELETED: APPL(*APPL*) IA(*IADT*)

**Explanation:** The occurrence *APPL* was deleted from the scheduler's current plan.

**System action:** The scheduler's processing continues.

**User response:** None.

**EQQCL0GI**

THE OPERATION WAS DELETED: OPNO(*OPNUM*) APPL(*APPL*) IA(*IADT*)

**Explanation:** The operation *OPNUM* was deleted from the occurrence *APPL* with the input arrival date and time *IADT*.

**System action:** The scheduler's processing continues.

**User response:** None.

---

**EQQCL0HI**

OCCURRENCE FOUND IN LTP: APPL(*APPL*) IA(*IADT*)

**Explanation:** OCL found an occurrence in the long term plan (LTP) that matches with the specified selection parameters.

**System action:** The scheduler's processing continues.

**User response:** None.

---

**EQQCL0II**

DATE IS VALID

**Explanation:** The input date is valid.

**System action:** OCL calculates about 210 variables, based on the input date.

**User response:** None.

---

**EQQCL0JI**

SEARCHING FOR OCCURRENCE *APPL* IN CP

**Explanation:** OCL is searching the occurrence *APPL* in the scheduler's current plan (CP).

**System action:** The scheduler's processing continues.

**User response:** None.

---

**EQQCL0KI**

TOTAL NUMBER OF MATCHING OCCURRENCES: *N_OCC*

**Explanation:** OCL found *N_OCC* occurrences in the scheduler's current plan that match the specified selection parameters.

**System action:** The scheduler's processing continues.

**User response:** None.

---

**EQQCL0LI**

OPER. IN ERROR: *OPNUM* APPL(*APPL*) IA(*IADT*) WS(*WSNAME*) ERR(*ERR_CODE*)

**Explanation:** OCL found an ended-in-error operation with error code *ERR_CODE*.

**System action:** The scheduler's processing continues.

**User response:** None.

**EQQCL0MI**

ERROR CODE *ERR_CODE* MATCHES ERR() FOR OPERATION *OPNUM*

**Explanation:** This *"output"* message reports all the operations whose error code matches the value that the user specified in the ERR() parameter.

**System action:** The scheduler's processing continues.

**User response:** None.

---

**EQQCL0NI**

REPLY TO WTOR WAS ISSUED

**Explanation:** An operator replied to the WTO issued by OCL.

**System action:** The scheduler's processing continues.

**User response:** None.

---

**EQQCL0OI**

OCCURRENCE FOUND: APPL(*APPL*) IA(*IADT*) STATUS(*STATUS*)

**Explanation:** OCL found an occurrence in the current plan that matches the selection parameters.

**System action:** The scheduler's processing continues.

**User response:** None.

---

**EQQCL0PI**

*CMD* COMMAND WAS ISSUED

**Explanation:** OCL issued command *CMD*, which can be SRSTAT, OPSTAT, or WSSTAT.

**System action:** The scheduler's processing continues.

**User response:** None.

---

**EQQCL0QI**

OPERATION *OPNUM* WAS SUCCESSFULLY MODIFIED

**Explanation:** OCL modified the operation *OPNUM*.

**System action:** The scheduler's processing continues.

**User response:** None.

---

**EQQCL0RI**

DELETING THE SPECIAL RESOURCE FROM OPERATION *OPNUM*

**Explanation:** OCL is deleting the special resource definition from operation *OPNUM*.

**System action:** The scheduler's processing continues.

**User response:** None.

---

**EQQCL0SI**

DELETING THE EXTERNAL PREDECESSOR(S) FROM OPERATION *OPNUM*

**Explanation:** OCL is deleting the external predecessors from operation *OPNUM*.

**System action:** The scheduler's processing continues.

**User response:** None.

---

**EQQCL0TI**

OPERATION STATUS WAS CHANGED TO 'R': OPNO(*opnum*)

**Explanation:** OCL modified the status of operation *OPNUM*.

**System action:** The scheduler's processing continues.

**User response:** None.

---

**EQQCL0UI**

EXTERNAL PREDECESSOR(S) WILL BE DELETED FROM OPERATION *opnum*

**Explanation:** OCL deletes all the external predecessors from operation *OPNUM*.

**System action:** The scheduler's processing continues.

**User response:** None.

---

**EQQCL0VI**

OCCURRENCE *APPL* IS NOW STARTED

**Explanation:** OCL forced the occurrence *appl* to start.

**System action:** The scheduler's processing continues.

**User response:** None.

---

**EQQCL0WI**

JOBNAME WAS CHANGED FOR OPERATION *OPNUM*

**Explanation:** OCL changed the jobname for operation *OPNUM*.

**System action:** The scheduler's processing continues.

**User response:** None.

**EQQCL0XI**

DEFAULT OPERATION NUMBER IS USED: *DEFOPNO*

**Explanation:** OCL uses *DEFOPNO* as the default operation number.

**System action:** The scheduler's processing continues.

**User response:** None.

---

**EQQCL0YI**

PREDECESSOR ADDED TO OPERATION *OPNUM*: PREOPNO(*PREOPNUM*) PREAPPL(*PREAPPL*)

**Explanation:** OCL added a new predecessor to operation *OPNUM*. *PREOPNUM* is the predecessor operation, and *PREAPPL* is the predecessor application ID.

**System action:** The scheduler's processing continues.

**User response:** None.

---

**EQQCL0ZI**

NEW DEPENDENCY CREATED FOR OCCURRENCE *APPL*: PREAPPL(*PREAPPL*)

**Explanation:** OCL added a new predecessor to operation *OPNUM*. *PREAPPL* is the predecessor application ID.

**System action:** The scheduler's processing continues.

**User response:** None.

---

**EQQCL8EI**

DUBPROC VALUE MUST BE Y OR N. VALUE N HAS BEEN ASSIGNED AS DEFAULT.

**Explanation:** The value set for the DUBPROC keyword was not valid.

**System action:** The DUBPROC keyword is assigned the default value N. OCL processing continues.

**User response:** None.

---

**EQQCL10I**

PREDECESSOR DELETED: PREOPNO(*PREOPNUM*) PREAPPL(*PREAPPL*) PREIA(*IADT*)

**Explanation:** OCL deleted a predecessor definition. *PREOPNUM* is the predecessor operation number, *PREAPPL* is the occurrence ID, and *IADT* is the input arrival date and time.

**System action:** The scheduler's processing continues.

**User response:** None.

**EQQCL11I**

SPECIAL RESOURCE ADDED TO OPERATION *OPNUM*: *RES_NAME*

**Explanation:** OCL added a new special resource definition to operation *OPNUM*. *RES_NAME* is the name of the special resource.

**System action:** The scheduler's processing continues.

**User response:** None.

**EQQCL12I**

SPECIAL RESOURCE DELETED FROM OPERATION *OPNUM*: *RES_NAME*

**Explanation:** OCL deleted a special resource definition from operation *OPNUM RES_NAME* is the name of the special resource.

**System action:** The scheduler's processing continues.

**User response:** None.

**EQQCL13I**

SUCCESSOR RELEASED FROM OPERATION *OPNUM*: OPNO(*S_OPNUM*) APPL(*APPL*)

**Explanation:** OCL deleted a successor dependency definition from operation *OPNUM*. *S_OPNUM* is the successor operation number, and *APPL* is the successor application ID.

**System action:** The scheduler's processing continues.

**User response:** None.

**EQQCL14I**

OPERATION *P_OPNUM* WAS DEFINED AS AN INTERNAL PREDECESSOR OF OPERATION OPNUM

**Explanation:** OCL added a new predecessor to operation *OPNUM*. *P_OPNUM* is the predecessor operation number.

**System action:** The scheduler's processing continues.

**User response:** None.

**EQQCL15I**

INTERNAL SUCCESSOR RELEASED: OPNO(*S_OPNUM*) APPL(*APPL*)

**Explanation:** OCL released the internal successor operation number *S_OPNUM* in the occurrence *APPL*.

**System action:** The scheduler's processing continues.

**User response:** None.

**EQQCL16I**

EXTERNAL SUCCESSOR FOUND FOR OPERATION *OPNUM*: OPNO(*S_OPNUM*) APPL(*APPL*)

**Explanation:** OCL found an external successor for operation *OPNUM*. *S_OPNUM* is the successor operation number; *APPL* is the successor occurrence ID.

**System action:** The scheduler's processing continues.

**User response:** None.

---

**EQQCL17I**

INTERNAL SUCCESSOR FOUND FOR OPERATION *OPNUM*: OPNO(*S_OPNUM*)

**Explanation:** OCL found an internal successor for operation *OPNUM*. *S_OPNUM* is the successor operation number.

**System action:** The scheduler's processing continues.

**User response:** None.

---

**EQQCL18I**

EXTERNAL PREDECESSOR FOUND: PREAPPL(*APPL*) PREIA(*IADT*)

**Explanation:** OCL found an external predecessor. *APPL* is the predecessor occurrence ID, and *IADT* is its input arrival date and time.

**System action:** The scheduler's processing continues.

**User response:** None.

---

**EQQCL19I**

EXTERNAL PREDECESSOR FOUND: PREOPNO(*OPNUM*) PREAPPL(*APPL*) PREIA(*IADT*)

**Explanation:** OCL found an external predecessor. *OPNUM* is the predecessor operation number, *APPL* is the predecessor occurrence ID and *IADT* is its input arrival date and time.

**System action:** The scheduler's processing continues.

**User response:** None.

---

**EQQCL1AI**

*N_OCC* OCCURRENCES FOUND FOR APPLICATION *APPL*

**Explanation:** OCL found *N_OCC* occurrences of application *APPL* in the current plan.

**System action:** The scheduler's processing continues.

**User response:** None.

**EQQCL1BI**

OPERATION *OPNUM* WAS ADDED TO OCCURRENCE *APPL* WITH IA *IADT*

**Explanation:** OCL added operation *OPNUM* to occurrence *APPL*.

**System action:** The scheduler's processing continues.

**User response:** None.

---

**EQQCL1CI**

NUMBER OF NOT COMPLETED OCCURRENCES: *N_OCC*

**Explanation:** OCL found *N_OCC* occurrences that are not in Complete status.

**System action:** The scheduler's processing continues.

**User response:** None.

---

**EQQCL1DI**

EXTERNAL PREDECESSOR DELETED: PREAPPL(*PREAPPL*) PREIA(*IADT*)

**Explanation:** OCL deleted an external predecessor definition. *PREAPPL* is the predecessor occurrence ID, and *IADT* its input arrival date and time.

**System action:** The scheduler's processing continues.

**User response:** None.

---

**EQQCL1EI**

SPECIAL RESOURCE FOUND FOR OPERATION *OPNUM*: *RES_NAME*

**Explanation:** OCL found a special resource defined to operation *OPNUM*. *RES_NAME* is the name of the special resource.

**System action:** The scheduler's processing continues.

**User response:** None.

---

**EQQCL3EI**

EXTNAME ADDED TO OP OPNUM OF OCC APPL WITH IA IADT

**Explanation:** OCL added extended name to operation OPNUM of occurrence APPL with input arrival time IADT.

**System action:** The scheduler processing continues.

**User response:** None.

---

**EQQCL3LI**

EXTNAME ADDED TO OP OPNUM OF OCC APPL WITH IA IADT

**Explanation:** OCL added extended name to operation OPNUM of occurrence APPL with input arrival IADT.

**System action:** The scheduler processing continues.

**User response:** None.

---

**EQQCL3MI**

SA INFO UPDATED FOR OP *OPNUM* OF OCC *APPL* WITH IA *IADATE IATIME*

**Explanation:** OCL updated the system automation information for operation *OPNUM* of occurrence *APPL* with input arrival *IADATE IATIME* with the new values specified.

**System action:** The scheduler processing continues.

**User response:** None.

---

**EQQCL3NI**

DEFAULT CONDITION ID IS USED: *DEFCONDID*

**Explanation:** OCL uses *DEFCONDID* as the default condition ID.

**System action:** The scheduler processing continues.

**User response:** None.

---

**EQQCL3OI**

CONDITION *XC* ADDED TO OPERATION *XO*

**Explanation:** OCL added a new condition to operation *XO*. *XC* is the condition ID.

**System action:** The scheduler processing continues.

**User response:** None.

---

**EQQCL3PI**

DEP. ADDED TO COND *XC* IN OP *XO*: PREOPNO(*XPO*) PREAPPL(*XPA*)

**Explanation:** OCL added a condition dependency to condition *XC* in operation *XO*. *XPO* is the predecessor operation, and *XPA* is the predecessor application ID.

**System action:** The scheduler processing continues.

**User response:** None.

---

**EQQCL3QI**

CONDITION *XC* IN OPERATION *XO* WAS SUCCESSFULLY MODIFIED

**Explanation:** OCL modified condition *XC* in operation *XO*.

**System action:** The scheduler processing continues.

**User response:** None.

---

**EQQCL3RI**

CONDITION *XC* IN OPERATION *XO* WAS SUCCESSFULLY DELETED

**Explanation:** OCL deleted condition *XC* from operation *XO*.

**System action:** The scheduler processing continues.

**User response:** None.

---

**EQQCL3SI**

DEP. DELETED IN COND *XC*, OP *XO* : PREOPNO(*XPO*) PREAPPL(*XPA*)

**Explanation:** OCL deleted a condition dependency from condition *XC* in operation *XO*. *XPO* is the predecessor operation, and *XPA* is the predecessor application ID.

**System action:** The scheduler processing continues.

**User response:** None.

---

**EQQCL40W**

THE ROUTINE RETURNED *RESULT* RETURN CODE

**Explanation:** The value of *RESULT* is the return code of the routine. This message is issued when the return code is not zero.

**System action:** If the return code issued by the called routine is higher than the highest return code of the other processed OCL instructions, it is assumed as the highest return code. OCL processing continues.

**User response:** None.

---

**EQQCL41W**

PROCESS TERMINATED DUE TO A LABEL INSTRUCTION - HIGHEST RC=*LASTRC*

**Explanation:** OCL processed a LABEL instruction.

**System action:** OCL processing is terminated with the highest return code of the processed OCL instructions.

**User response:** None.

---

**EQQCL42W**

VARIABLE *VARNAME* WILL BE ADDED TO THE VARIABLE TABLE *VARTAB*

**Explanation:** OCL processed an UPD or SETUPD instruction to modify the value of a variable that does not exist in the scheduler's variable table.

**System action:** OCL adds the variable *VARNAME* to the variable table *VARTAB*. OCL processing continues.

**User response:** Verify that the variable name specified in the UPD or SETUPD instruction is correct.

**EQQCL43W**

NO OCCURRENCE TO COMPLETE: *APPL*

**Explanation:** OCL processed a COMPL instruction for an application occurrence, but no occurrence in a noncomplete status was found in the current plan.

**System action:** OCL processing continues.

**User response:** Verify that the selection parameters for the application occurrence are correct.

---

**EQQCL44W**

OCCURRENCE NOT FOUND IN THE CURRENT PLAN: APPL(*APPL*) IA(*IADT*)

**Explanation:** OCL attempted to modify or list the application occurrence *APPL*, which does not exist in the current plan. *IADT* is the input arrival date and time used to search for the occurrence.

**System action:** OCL processing continues.

**User response:** Verify that the selection parameters are correct.

---

**EQQCL45W**

OCCURRENCE NOT FOUND IN THE LTP: APPL(*APPL*) IA(*IADT*)

**Explanation:** OCL attempted to modify or list the application occurrence *APPL*, which does not exist in the long term plan (LTP). *IADT* is the input arrival date and time used to search for the occurrence.

**System action:** OCL processing continues.

**User response:** Verify that the selection parameters are correct.

---

**EQQCL46W**

ONLY OCL INSTRUCTIONS ARE ACCEPTED: *SYSIN_LINE*

**Explanation:** A non-OCL instructions was specified and the initialization parameter TSOCMD is set to NO.

**System action:** OCL processing continues.

**User response:** If you want to be able to specify TSO commands or REXX instructions other than those of OCL, set the TSOCMD parameter to YES.

---

**EQQCL47W**

OPER. NOT FOUND OR NOT IN ERROR: *OPNUM* APPL(*APPL*) IA(*IADT*)

**Explanation:** The application occurrences *APPL* with input arrival date and time *IADT* does not contain the selected operation or the selected operation is not in error status.

**System action:** OCL processing continues.

**User response:** Verify that the selected operation really exists in the application occurrence.

**EQQCL48W**

ERROR CODE *ERRCODE* DOES NOT MATCH ERRCODE() FOR OPERATION *OPNUM*

**Explanation:** *ERRCODE* is the error code specified in the CHKAPPL instruction for operation *OPNUM*. OCL found the operation *OPNUM* in error status, but its error code does not match *ERRCODE*.

**System action:** OCL processing continues.

**User response:** None.

**EQQCL49W**

OPERATION *OPNUM* IS NOT IN HOLD STATUS

**Explanation:** OCL tried to release an operation that was not manually held.

**System action:** OCL processing continues.

**User response:** None.

**EQQCL4AW**

OPERATION *OPNUM* IS ALREADY IN HOLD STATUS

**Explanation:** OCL tried to hold an operation that was already in HOLD status.

**System action:** OCL processing continues.

**User response:** None.

**EQQCL4BW**

OPERATION *OPNUM* IS NOT IN NOP STATUS

**Explanation:** OCL issued an UNNOP command against an operation that was not in NOP status.

**System action:** OCL processing continues.

**User response:** None.

**EQQCL4CW**

OPERATION *OPNUM* IS ALREADY IN NOP STATUS

**Explanation:** OCL issued a NOP command against an operation that was already in NOP status.

**System action:** OCL processing continues.

**User response:** None.

**EQQCL4DW**

EXTERNAL PREDECESSOR(S) FOUND, STATUS CANNOT BE CHANGED

**Explanation:** OCL tried to set an operation to Ready status, but external predecessors are defined. OCL deletes the dependency definitions and tries to set the operation Ready again.

**System action:** OCL processing continues.

**User response:** None.

---

**EQQCL4EW**

OCCURRENCE *APPL* IS STILL IN WAITING STATUS

**Explanation:** OCL tried to force the application occurrence to start, but it is still in Waiting status.

**System action:** OCL processing continues.

**User response:** Verify the conditions that cause the occurrence to wait. Check the current operation status and extended status, using the scheduler's dialogs, to determine more precisely why the application occurrence failed to start.

---

**EQQCL4FW**

NO OPERATION FOUND TO BE CHANGED

**Explanation:** OCL tried to change the jobname associated with an operation in the current plan, but the operation was not found.

**System action:** OCL processing continues.

**User response:** Verify that the selection parameters are correct.

---

**EQQCL4GW**

PREDECESSOR APPLICATION NOT FOUND IN CP: PREAPPL(*PREAPPL*) PREIA(*PREIADT*)

**Explanation:** *PREAPPL* is the predecessor application ID and *PREIADT* is the input arrival date and time of the predecessor application. OCL tried to define *PREAPPL* as a predecessor of the application occurrence specified in the APPL() keyword, but *PREAPPL* is not present in the current plan.

**System action:** OCL processing continues.

**User response:** Verify that the selection parameters are correct.

---

**EQQCL4HW**

OPERATION *OPNUM* DOESN'T EXISTS

**Explanation:** OCL tried to change or delete an operation that does not exist in the current plan.

**System action:** OCL processing continues.

**User response:** Verify that the specified keywords are correct.

---

**EQQCL4IW**

ALREADY PREDECESSOR: *PREOPNUM*

**Explanation:** OCL tried to define a predecessor that is already defined.

**System action:** OCL processing continues.

**User response:** Verify that the specified keywords are correct.

---

**EQQCL4JW**

PREDECESSOR NOT FOUND IN THE LTP: PREAPPL(*PREAPPL*) PREIA(*PREIADT*)

**Explanation:** OCL tried to define *PREAPPL* as a predecessor of the application occurrence specified in the APPL() keyword, but *PREAPPL* is not present in the long term plan (LTP).

**System action:** OCL processing continues.

**User response:** Verify the selection parameters.

---

**EQQCL4KW**

NO EXTERNAL SUCCESSOR FOUND FOR THE OCCURRENCE *APPL*

**Explanation:** OCL tried to release the external successors of the occurrence *APPL*, but no successor was found for the occurrence.

**System action:** OCL processing continues.

**User response:** None.

---

**EQQCL4LW**

OPERATION *OPNUM* NOT FOUND: APPL(*APPL*) IA(*IADT*)

**Explanation:** OCL tried to change operation *OPNUM*, which does not exist in the current plan.

**System action:** OCL processing continues.

**User response:** Verify the selection parameters.

---

**EQQCL4MW**

NO INTERNAL SUCCESSOR FOUND FOR OPERATION *OPNUM* OF THE OCCURRENCE *APPL*

**Explanation:** OCL tried to release the internal successors of operation *OPNUM*, but no successor was found.

**System action:** OCL processing continues.

**User response:** Verify the selection parameters.

---

**EQQCL4NW**

NO EXTERNAL PREDECESSOR FOUND FOR THE OCCURRENCE *APPL*

**Explanation:** OCL tried to release the external predecessors of occurrence *APPL*, but no predecessor is present in the current plan.

**System action:** OCL processing continues.

**User response:** Verify the selection parameters.

---

**EQQCL4OW**

NO SPECIAL RESOURCE FOUND

**Explanation:** OCL tried to delete a special resource definition, but no special resource is defined to the operation.

**System action:** OCL processing continues.

**User response:** Verify the selection parameters.

---

**EQQCL4PW**

NO OPERATION WAS MODIFIED

**Explanation:** OCL did not modify any operation in the occurrence.

**System action:** OCL processing continues.

**User response:** Verify the selection parameters.

---

**EQQCL4QW**

OPERATION *OPNUM* ALREADY EXISTS

**Explanation:** OCL tried to add an operation that already exists in the occurrence.

**System action:** OCL processing continues.

**User response:** Verify the selection parameters.

---

**EQQCL4RW**

OPERATION DEADLINE LATER THAN OCCURRENCE DEADLINE - ACCEPTED: *DEADLINE*

**Explanation:** The specified operation deadline is later than the occurrence deadline, but is accepted.

**System action:** OCL processing continues.

**User response:** Verify that the specified keywords are correct.

---

**EQQCL4SW**

OPERATION DEADLINE PRECEDES OPERATION INPUT ARRIVAL - ACCEPTED: *DEADLINE*

**Explanation:** The operation deadline precedes the operation input arrival, but is accepted.

**System action:** OCL processing continues.

**User response:** Verify that the specified keywords are correct.

---

**EQQCL4TW**

OPERATION INPUT ARRIVAL PRECEDES OCCURRENCE - ACCEPTED: *IADT*

**Explanation:** The operation input arrival precedes the occurrence input arrival, but is accepted.

**System action:** OCL processing continues.

**User response:** Verify that the specified keywords are correct.

---

**EQQCL4UW**

DEPENDENCY ALREADY DEFINED

**Explanation:** OCL tried to define a predecessor that is already defined.

**System action:** OCL processing continues.

**User response:** Verify that the specified keywords are correct.

---

**EQQCL4VW**

NO PARAMETER WAS SPECIFIED

**Explanation:** No parameter was specified for the MODOP instruction. No change is required for the operation.

**System action:** OCL processing continues.

**User response:** Verify the selection parameters.

---

**EQQCL4WW**

OCCURRENCE ALREADY IN COMPLETE STATUS: *APPL* WITH IA *IADT*

**Explanation:** OCL tried to complete an occurrence that was already completed.

**System action:** OCL processing continues.

**User response:** Verify the selection parameters.

---

**EQQCL4XW**

OCCURRENCE NOT FOUND IN THE CURRENT PLAN: APPL(*APPL*)

**Explanation:** No occurrence exists in the current plan for application *APPL*.

**System action:** OCL processing continues.

**User response:** Verify the selection parameters.

---

**EQQCL4ZW**

UNRESOLVED DEPENDENCY

**Explanation:** OCL tried to resolve a dependency for an occurrence being added to the Long Term Plan (LTP). However, a predecessor could not be resolved because the predecessor application does not have an occurrence with an earlier start time or the same start time.

**System action:** OCL processing continues.

**User response:** Check the dependencies of the added occurrences.

---

**EQQCL50E**

NOT POSSIBLE TO READ THE OCL MLIB

**Explanation:** OCL was not able to read the data set referenced by the OCLMLIB DD-card.

**System action:** OCL processing is terminated.

**User response:** Verify the data set name specified in the OCLMLIB DD-card.

---

**EQQCL51E**

NOT POSSIBLE TO READ THE OCL PARMLIB

**Explanation:** OCL was not able to read the EQQYRPRM member in the OCL library.

**System action:** OCL processing is terminated.

**User response:** Verify the data set name specified in the OCLPARM ddname.

---

**EQQCL52E**

NOT POSSIBLE TO READ THE SYSIN CARD

**Explanation:** OCL was not able to read the SYSIN DD-card.

**System action:** OCL processing is terminated.

**User response:** Verify the data set specified in the EQQOCL.SYSIN DD-card.

---

**EQQCL53E**

INVALID SYNTAX: *INSTRUCTION*

**Explanation:** An invalid instruction was specified in the OCL SYSIN.

**System action:** OCL terminates

**User response:** Correct the instruction and resubmit the job.

---

**EQQCL54E**

NOT POSSIBLE TO WRITE THE CONTROL CARDS FOR EQQPIFT PROGRAM

**Explanation:** OCL was not able to write the input control cards for the EQQPIFT program.

**System action:** OCL terminates

**User response:** Verify that the **CARDIN** card is correctly defined in the **EQQYRPRC** procedure. See the *Developer's Guide* for more information.

---

**EQQCL55E**

ERROR DURING THE GETMAIN REQUEST

**Explanation:** OCL was not able to get the storage for the PIF session.

**System action:** OCL processing is terminated.

**User response:** Resubmit the job. If the problem persists, for the information to collect, see the *Diagnosis Guide and Reference*, "Problem analysis procedures" section.

---

**EQQCL56E**

PIF INITIALIZATION FAILED FOR SUBSYSTEM *SUBSYS*

**Explanation:** OCL was not able to initialize the scheduler's PIF session.

**System action:** OCL processing is terminated.

**User response:** Check the scheduler's subsystem name specified in the PARMLIB SUBSYS() parameter or in the INIT instruction. If the subsystem name is correct and if the subsystem is active, contact the Software Support.

---

**EQQCL57E**

VARIABLE NAME IS MISSING

**Explanation:** The variable name was not specified in the UPD or SETUPD instruction.

**System action:** OCL processing is terminated.

**User response:** Correct the instruction and resubmit the job

---

**EQQCL58E**

PIF TERM REQUEST FAILED

**Explanation:** OCL was not able to terminate the scheduler's PIF session.

**System action:** OCL processing is terminated.

**User response:** If the problem persists, for the information to collect, see the *Diagnosis Guide and Reference*, "Problem analysis procedures" section.

---

**EQQCL59E**

PIF TERM REQUEST FAILED: ERROR DURING FREEMAIN

**Explanation:** OCL was not able to terminate the scheduler's PIF session.

**System action:** OCL processing is terminated.

**User response:** If the problem persists, for the information to collect, see the *Diagnosis Guide and Reference*, "Problem analysis procedures" section.

---

**EQQCL5AE**

PREDECESSOR CAN'T BE EQUAL TO THE OPERATION TO BE ADDED

**Explanation:** OCL was requested to add a new operation in an application occurrence, but the operation number is equal to its internal predecessor operation number.

**System action:** OCL processing is terminated.

**User response:** If you have specified the DEFOPNO initialization parameter, OCL uses it as a default predecessor operation number. You cannot add an operation with a number equal to DEFOPNO.

---

**EQQCL5BE**

NO CURRENT PLAN EXISTS

**Explanation:** OCL cannot add or modify occurrences because the current plan does not exist.

**System action:** OCL processing is terminated.

**User response:** Extend the current plan and resubmit the job.

---

**EQQCL5CE**

NO DEFAULT VALUE FOR VARIABLE *VARNAME*

**Explanation:** OCL did not find a value for variable *VARNAME*.

**System action:** OCL processing is terminated.

**User response:** Verify that a SET or SETUPD instruction was specified to set the variable value.

---

**EQQCL5DE**

INVALID OPERAND FOR THE PIF REQUEST: *OPERAND*

**Explanation:** A PIF request contained an invalid operand.

**System action:** OCL processing is terminated.

**User response:** Verify that the length of operand is specified in the SETSTEMS subroutine in the OCL program.

---

**EQQCL5EE**

NOT POSSIBLE TO COMPLETE THE OCCURRENCE *APPL* WITH IA *IADT*

**Explanation:** OCL was not able to complete the occurrence *APPL*.

**System action:** OCL processing is terminated.

**User response:** Verify that the specified occurrence Application Identifier, the Input Arrival Date and Time, and the occurrence status are correct and uniquely identify the occurrence. If not correct it and resubmit the job.

**EQQCL5FE**

NOT POSSIBLE TO MODIFY THE OCCURRENCE *APPL* WITH IA *IADT*

**Explanation:** OCL was not able to modify the occurrence *APPL* in the current plan.

**System action:** OCL processing is terminated.

**User response:** Verify that the resource is not locked from another user and resubmit the job.

**EQQCL5GE**

CANNOT COMPLETE OPERATION *OPNUM* of occurrence *appl* with IA *IADT*

**Explanation:** OCL was not able to complete the operation *OPNUM* in the occurrence *APPL* with input arrival time *IADT*.

**System action:** OCL processing is terminated.

**User response:** Verify if the operation has external predecessors.

**EQQCL5HE**

REQUIRED KEYWORD(S) MISSING

**Explanation:** A required keyword was not specified in the instruction.

**System action:** OCL processing is terminated.

**User response:** Correct the instruction and resubmit the job.

**EQQCL5IE**

APPL AND GROUP ARE MUTUALLY EXCLUSIVE KEYWORDS

**Explanation:** APPL and GROUP keywords were specified in the same ADD instruction.

**System action:** OCL processing is terminated.

**User response:** Correct the instruction and resubmit the job.

**EQQCL5JE**

SUBSYSTEM ID MUST BE SUPPLIED

**Explanation:** The scheduler's subsystem ID was not specified.

**System action:** OCL processing is terminated.

**User response:** Specify the subsystem ID in the SUBSYS initialization parameter (EQQYRPRM member in the OCL library) or in the INIT instruction.

**EQQCL5KE**

NO APPLICATION FOUND FOR THE GROUP *APPLGRP*

**Explanation:** OCL tried to add the application group *APPLGRP*, but no application was defined to the group.

**System action:** OCL processing is terminated.

**User response:** Verify the application group ID.

---

**EQQCL5LE**

NOT POSSIBLE TO ADD THE OCCURRENCE *APPL*

**Explanation:** OCL was not able to add the occurrence *APPL*.

**System action:** OCL processing is terminated.

**User response:** Verify that the specified occurrence Application Identifier, the Input Arrival Date and Time, and the occurrence status are correct and uniquely identify the occurrence. If not correct it and resubmit the job.

---

**EQQCL5ME**

NOT POSSIBLE TO USE AN IA DATE OTHER THAN THE ACTUAL DATE

**Explanation:** OCL tried to add an occurrence in the current or long term plan. An occurrence with the same input arrival (IA) already existed, so OCL tried to increment the input arrival time by 1 minute. An error occurs if the occurrence input arrival time is 23:59.

**System action:** OCL processing is terminated.

**User response:** Specify an input arrival time other than 23:59 for the occurrence to be added.

---

**EQQCL5NE**

NOT POSSIBLE TO ADD THE OCCURRENCE WITH IA *IADT*

**Explanation:** OCL was not able to add the occurrence with IA *IADT*.

**System action:** OCL processing is terminated.

**User response:** Verify if the occurrence input arrival date and time is later than the long term plan end time.

---

**EQQCL5OE**

OPERATION NUMBER MUST BE SPECIFIED

**Explanation:** The operation number is a required keyword for the instruction.

**System action:** OCL processing is terminated.

**User response:** Correct the instruction and resubmit the job.

---

**EQQCL5PE**

WORKSTATION ID MUST BE SPECIFIED

**Explanation:** Workstation ID is a required keyword for the instruction.

**System action:** OCL processing is terminated.

**User response:** Correct the instruction and resubmit the job.

---

**EQQCL5QE**

WORKSTATION *WSNAME* NOT FOUND IN THE DATABASE

**Explanation:** Workstation *WSNAME* is not defined in the scheduler's Workstation database.

**System action:** OCL processing is terminated.

**User response:** Correct the instruction and resubmit the job.

---

**EQQCL5RE**

JOBNAME MUST BE SPECIFIED FOR WORKSTATION *WSNAME*

**Explanation:** Workstation *WSNAME* requires the jobname (job-setup, computer, or printer)

**System action:** OCL processing is terminated.

**User response:** Correct the instruction and resubmit the job.

---

**EQQCL5SE**

DATE1 AND DATE2 ARE MUTUALLY EXCLUSIVE KEYWORDS

**Explanation:** You cannot use DATE1 and DATE2 keywords in the same CHKDATE instruction.

**System action:** OCL processing is terminated.

**User response:** Correct the instruction and resubmit the job.

---

**EQQCL5TE**

INTERNAL PREDECESSOR DOESN'T EXIST: *PREOPNUM*

**Explanation:** OCL tried to add an internal predecessor that does not exist.

**System action:** OCL processing is terminated.

**User response:** Check that the PREOPNUM() keyword refers to an existing operation number. If it does not, correct the instruction and resubmit the job. If the PREOPNUM() keyword is not specified, OCL uses the default operation number (initialization parameter DEFOPNO) as the internal predecessor operation. Verify that the application contains an operation with the number equal to the number specified in the DEFOPNO parameter.

---

**EQQCL5UE**

INCVALUE VALUE CAN'T BE GREATER THAN 30

**Explanation:** The value of INCVALUE must be in the range 1–30.

**System action:** OCL processing is terminated.

**User response:** Specify a correct INCVALUE and resubmit the job.

---

**EQQCL5VE**

THE OPERATION INPUT ARRIVAL MUST BE IN THE YYMMDDHHMM FORMAT

**Explanation:** OCL found an invalid operation input arrival date and time.

**System action:** OCL processing is terminated.

**User response:** Specify the operation arrival date and time in the YYMMDDHHMM format, correct the instruction and resubmit the job.

---

**EQQCL5WE**

THE OPERATION DEADLINE MUST BE IN THE YYMMDDHHMM FORMAT

**Explanation:** OCL found an invalid operation deadline date and time.

**System action:** OCL processing is terminated.

**User response:** Specify the operation deadline date and time in the YYMMDDHHMM format, correct the instruction and resubmit the job.

---

**EQQCL5XE**

NOT POSSIBLE TO ADD THE OPERATION *OPNUM* IN OCCURRENCE *APPL*

**Explanation:** OCL tried to insert a new operation in the application occurrence *APPL*, but a problem occurred.

**System action:** OCL processing is terminated.

**User response:** Verify if the operation *OPNUM* already existed in the occurrence. Refer to the error messages in the scheduler's message log.

---

**EQQCL5YE**

NOT POSSIBLE TO DEFINE INTERNAL PRED. *PREOPNUM* TO OPERATION *OPNUM*

**Explanation:** OCL tried to define an internal predecessor to operation *OPNUM*, but a problem occurred.

**System action:** OCL processing is terminated.

**User response:** Verify that you provided all the provided OCL parameters necessary to uniquely identify the Application Operation (ADID, IA, and eventually OSTATUS) and the predecessor (PREADID, PREIA and eventually PREOSTAT). Then correct and resubmit the job.

---

**EQQCL5ZE**

NOT POSSIBLE TO REMOVE THE OCCURRENCE FROM THE APPLICATION GROUP

**Explanation:** OCL tried to remove an occurrence from the application group before deleting it from the current plan or from the long term plan, but a problem occurred.

**System action:** OCL processing is terminated.

**User response:** Verify that you specified the correct occurrence application ID and input arrival date and time to uniquely identify the application in the group. Then correct and resubmit the job.

---

**EQQCL60E**

NOT POSSIBLE TO DELETE OCCURRENCE *APPL* WITH IA *IADT*

**Explanation:** OCL tried to delete the occurrence *APPL*, but a problem occurred.

**System action:** OCL processing is terminated.

**User response:** Verify that you specified the correct occurrence application ID and input arrival date and time to uniquely identify the application in the group. Correct them and resubmit the job.

---

**EQQCL61E**

NOT POSSIBLE TO DELETE OPERATION *OPNUM* OF OCCURRENCE *APPL*

**Explanation:** OCL tried to delete operation *OPNUM* from the occurrence *APPL*, but a problem occurred.

**System action:** OCL processing is terminated.

**User response:** Verify that the operation number is correctly specified for the selected occurrence Application ID. Then correct and resubmit the job.

---

**EQQCL62E**

DATE MUST BE SUPPLIED

**Explanation:** A date must be supplied in the CHKDATE instruction.

**System action:** OCL processing is terminated.

**User response:** Use the DATE1 or DATE2 keyword according with the format of the date and resubmit the job.

---

**EQQCL63E**

DATE NOT VALID: DATE LENGTH CANNOT BE > 10

**Explanation:** An invalid date was specified in the CHKDATE instruction. Valid date formats are YYMMDD, YY/MM/DD, YYYYMMDD, YYYY/MM/DD, DDMMYY, DD/MM/YY, DDMMYYYY, and DD/MM/YYYY.

**System action:** OCL processing is terminated.

**User response:** Correct the date and resubmit the job.

---

**EQQCL64E**

DATE NOT VALID: DATE LENGTH CANNOT BE < 6

**Explanation:** An invalid date was specified in the CHKDATE instruction. Valid date formats are YYMMDD, YY/MM/DD, YYYYMMDD, YYYY/MM/DD, DDMMYY, DD/MM/YY, DDMMYYYY, and DD/MM/YYYY.

**System action:** OCL processing is terminated.

**User response:** Correct the date and resubmit the job.

---

**EQQCL65E**

DATE NOT VALID: FORMAT NOT RECOGNIZED

**Explanation:** An invalid date was specified in the CHKDATE instruction. Valid date formats are YYMMDD, YY/MM/DD, YYYYMMDD, YYYY/MM/DD, DDMMYY, DD/MM/YY, DDMMYYYY, and DD/MM/YYYY.

**System action:** OCL processing is terminated.

**User response:** Correct the date and resubmit the job.

---

**EQQCL66E**

DATE NOT VALID: IT'S NOT IN THE YYYYMMDD FORMAT

**Explanation:** The date supplied is not in the YYYYMMDD format.

**System action:** OCL processing is terminated.

**User response:** Correct the date and resubmit the job.

---

**EQQCL67E**

YEAR *YEAR* MUST BE INCLUDED BETWEEN 1996 AND 2999

**Explanation:** The date specified in the CHKDATE instruction is outside the valid range 1996–2999.

**System action:** OCL processing is terminated.

**User response:** Correct the date and resubmit the job.

---

**EQQCL68E**

MONTH *MONTH* MUST BE INCLUDED BETWEEN 01 AND 12

**Explanation:** The date specified in the CHKDATE instruction is invalid; it is not in the range 01–12.

**System action:** OCL processing is terminated.

**User response:** Correct the date and resubmit the job.

---

**EQQCL6AE**

STATUS INVALID: IT CAN BE: C, E, D, P, S, U OR W

**Explanation:** An invalid occurrence status was specified in the CHKAPPL instruction.

**System action:** OCL processing is terminated.

**User response:** Correct the instruction and resubmit the job.

**EQQCL69E**

DAY *DAY* MUST BE INCLUDED BETWEEN 01 AND *LAST_DAY*

**Explanation:** The date specified in the CHKDATE instruction is invalid. The value of day *DAY* must be in the range 01–*LAST_DAY*. *LAST_DAY* is the last day of the month specified in the input date.

**System action:** OCL processing is terminated.

**User response:** Correct the date and resubmit the job.

---

**EQQCL6BE**

OCCURRENCE NAME CAN'T BE '*'

**Explanation:** An invalid occurrence ID was specified.

**System action:** OCL processing is terminated.

**User response:** Correct the APPL keyword and resubmit the job.

---

**EQQCL6CE**

ALERT PARAMETER CAN BE YES OR NO

**Explanation:** An invalid ALERT keyword was specified.

**System action:** OCL processing is terminated.

**User response:** Correct the instruction and resubmit the job.

---

**EQQCL6DE**

USER ID MUST BE SPECIFIED FOR ALERTING

**Explanation:** The USER keyword is required with ALERT(YES).

**System action:** OCL processing is terminated.

**User response:** Correct the instruction and resubmit the job.

---

**EQQCL6EE**

NOT POSSIBLE TO ISSUE THE WTO

**Explanation:** OCL tried to invoke the IPOWTO program, but a problem occurred.

**System action:** OCL processing is terminated.

**User response:** Make sure that the IPOWTO program is available to OCL and resumbit the job.

---

**EQQCL6FE**

INVALID *CMD* COMMAND

**Explanation:** *CMD* can be only SRSTAT, OPSTAT, or WSTAT.

**System action:** OCL processing is terminated.

**User response:** Correct the instruction and resubmit the job.

---

**EQQCL6GE**

VARIABLE TABLE NOT FOUND IN DATABASE

**Explanation:** The variable table specified in the INIT instruction does not exist in the scheduler's database.

**System action:** OCL processing is terminated.

**User response:** Specify a valid variable table in the INIT instruction and resubmit the job.

---

**EQQCL6HE**

INTERNAL SUCCESSOR OPERATION NOT FOUND: *S_OPNUM*

**Explanation:** OCL tried to release an internal successor, but a problem occurred. *S_OPNUM* is the successor operation number.

**System action:** OCL processing is terminated.

**User response:** If the problem persists, for the information to collect, see the *Diagnosis Guide and Reference*, "Problem analysis procedures" section.

---

**EQQCL6IE**

NOT POSSIBLE TO EXECUTE EQQPIFT PROGRAM

**Explanation:** OCL could not run the EQQPIFT program.

**System action:** OCL processing is terminated.

**User response:** Make sure that the EQQPIFT load module is available to OCL and resubmit the job.

---

**EQQCL6JE**

NEW JOBNAME INVALID OR MISSING

**Explanation:** A valid NEWJOB keyword must be specified in the CHGJOB instruction.

**System action:** OCL processing is terminated.

**User response:** Specify a valid NEWJOB keyword and resubmit the job.

---

**EQQCL6KE**

CANNOT LIST THE WORKSTATIONS

**Explanation:** OCL tried to list the workstations defined in the scheduler's Workstation database, but a problem occurred.

**System action:** OCL processing is terminated.

**User response:** If the problem persists, for the information to collect, see the *Diagnosis Guide and Reference*, "Problem analysis procedures" section.

---

**EQQCL6LE**

NOT POSSIBLE TO MODIFY OPERATION *OPNUM* OF OCCURRENCE *APPL*

**Explanation:** OCL tried to modify operation *OPNUM* in the occurrence *APPL*, but a problem occurred.

**System action:** OCL processing is terminated.

**User response:** Refer to the messages in the scheduler's message log and contact the Software Support.

---

**EQQCL6ME**

SPECIFY THE OPNO() KEYWORD OR SPECIFY THE DEFAULT OPERATION NUMBER

**Explanation:** The OPNO keyword is not specified. OCL tried to use the default operation number, which is not specified in the initialization parameter DEFOPNO.

**System action:** OCL processing is terminated.

**User response:** Specify the OPNO keyword or the default operation number in the initialization parameter DEFOPNO.

---

**EQQCL6NE**

NOT POSSIBLE TO MODIFY THE OPERATION STATUS: OPNO(*OPNUM*)

**Explanation:** OCL tried to modify the status of operation *OPNUM*, but a problem occurred.

**System action:** OCL processing is terminated.

**User response:** If the problem persists, for the information to collect, see the *Diagnosis Guide and Reference*, "Problem analysis procedures" section.

---

**EQQCL6OE**

NEW JOBNAME IS BLANK

**Explanation:** The NEWJOB keyword was not specified in the CHGJOB instruction.

**System action:** OCL processing is terminated.

**User response:** Correct the instruction and resubmit the job.

---

**EQQCL6PE**

NOT POSSIBLE TO CHANGE THE JOBNAME

**Explanation:** OCL tried to change the jobname of an operation, but a problem occurred.

**System action:** OCL processing is terminated.

**User response:** If the problem persists, for the information to collect, see the *Diagnosis Guide and Reference*, "Problem analysis procedures" section.

**EQQCL6QE**

PREDECESSOR OPERATION NOT FOUND: *PREOPNUM*

**Explanation:** OCL tried to add a predecessor that does not exist

**System action:** OCL processing is terminated.

**User response:** Verify the PREOPNO keyword or the initialization parameter DEFPREOPNO. Correct the instruction and resubmit the job.

---

**EQQCL6RE**

NOT POSSIBLE TO MODIFY THE OPERATION *OPNUM*

**Explanation:** OCl tried to modify operation *OPNUM*, but a problem occurred.

**System action:** OCL processing is terminated.

**User response:** Verify that you specified the correct **OPNUM**. Correct the instruction and resubmit the job.

---

**EQQCL6SE**

CAN'T DEFINE THE PRED. FOR OPERATION *OPNUM*: PREOPNO(*P_OPNUM*) APPL(*P_APPL*)

**Explanation:**

OCL tried to add a new predecessor to operation *OPNUM*.

**P_OPNUM**

The predecessor operation number

**P_APPL**

The predecessor occurrence ID.

**System action:** OCL processing is terminated.

**User response:** Verify the correctness of the values of the predecessor keywords used in the ADDPRED instruction, correct them and resubmit the job.

---

**EQQCL6TE**

CAN'T HAVE A DEPENDENCY ON ITSELF: PREAPPL(*P_APPL*) PREIA(*IADT*)

**Explanation:** In the long term plan, an occurrence cannot have a predecessor with the same occurrence ID and input arrival date and time.

**System action:** OCL processing is terminated.

**User response:** Correct the instruction and resubmit the job.

---

**EQQCL6UE**

NOT POSSIBLE TO CREATE A NEW DEPENDENCY: PREAPPL(*PREAPPL*)

**Explanation:** OCl tried to define a new dependency in an application occurrence in the long term plan, but a problem occurred.

**System action:** OCL processing is terminated.

**User response:** Verify the correctness of the values of the predecessor keywords used in the ADDPRED instruction, correct them and resubmit the job.

---

**EQQCL6VE**

OPERATION NOT FOUND: *OPNUM*

**Explanation:** Operation *OPNUM* does not exist in the occurrence to be modified.

**System action:** OCL processing is terminated.

**User response:** Verify the OPNO keyword or the default operation number in the initialization parameter DEFOPNO. Correct the instruction and resubmit the job.

---

**EQQCL6WE**

NOT POSSIBLE TO DELETE THE DEPENDENCY DEFINITION

**Explanation:** OCL tried to delete a predecessor, but a problem occurred.

**System action:** OCL processing is terminated.

**User response:** Verify the correctness of the keyword values of the FORCE instruction, correct them and resubmit the job.

---

**EQQCL6XE**

SPECIAL RESOURCE NAME MUST BE SUPPLIED

**Explanation:** RESNAME is a required keyword.

**System action:** OCL processing is terminated.

**User response:** Specify the **RESNAME** keyword and resubmit the job.

---

**EQQCL6YE**

SPECIAL RESOURCE USAGE MUST BE SUPPLIED

**Explanation:** RESUSAGE is a required keyword.

**System action:** OCL processing is terminated.

**User response:** Specify the **RESUSAGE** keyword and resubmit the job.

---

**EQQCL6ZE**

ONERROR ACTION CAN BE Y OR N OR BLANK

**Explanation:** An invalid ONERROR keyword was specified.

**System action:** OCL processing is terminated.

**User response:** Correct the instruction specifying one of the possible values and resubmit the job.

---

**EQQCL70E**

NOT POSSIBLE TO MODIFY EXTENDED INFO

**Explanation:** OCL was unable to add or modify the extended information in the current plan.

**System action:** The extended information is unchanged.

**User response:** Verify the correctness of the values of the predecessor keywords used in the ADDPRED instruction, correct them and resubmit the job.

---

**EQQCL71E**

OPNO() AND EXCLOP() ARE MUTUALLY EXCLUSIVE KEYWORDS

**Explanation:** OPNO and EXCLOP are mutually exclusive keywords.

**System action:** OCL processing is terminated.

**User response:** Specify the OPNO or the EXCLOP keyword, correct the instruction and resubmit the job.

---

**EQQCL72E**

CAN'T RELEASE THE SUCCESSOR OF OPERATION *OPNUM*: APPL(*S_APPL*) OPNO(*S_OPNUM*)

**Explanation:** OCL tried to release an external successor of operation *OPNUM*, but a problem occurred.

**System action:** OCL processing is terminated.

**User response:** Correct the instruction and resubmit the job.

---

**EQQCL73E**

YOU CAN SPECIFY ONLY ONE OPERATION NUMBER

**Explanation:** Only one operation number is accepted in the OPNO keyword.

**System action:** OCL processing is terminated.

**User response:** Correct the instruction and resubmit the job.

---

**EQQCL74E**

DEFAULT OPERATION NUMBER IS NOT SPECIFIED (DEFOPNO PARAMETER)

**Explanation:** OCL is trying to release an internal successor. OCL would use the default operation number as an internal predecessor of this operation, but the default operation number was not specified in the DEFOPNO parameter of the OCL PARMLIB.

**System action:** OCL processing is terminated.

**User response:** Specify the DEFOPNO parameter in the OCL PARMLIB.

---

**EQQCL75E**

OPNO() CANNOT BE EQUAL TO DEFOPNO INITIALIZATION PARAMETER: *OPNUM*

**Explanation:** OCL is trying to release an internal successor of operation *OPNUM*. It would use the default operation number as an internal predecessor of this operation, but the value of OPNO must not be the same as the default operation number.

**System action:** OCL processing is terminated.

**User response:** Correct the instruction and resubmit the job.

---

**EQQCL76E**

REQUIRED KEYWORD(S) MISSING. SPECIFY THE INIT INSTRUCTION

**Explanation:** The variable table or the scheduler's subsystem name was not supplied.

**System action:** OCL processing is terminated.

**User response:** Specify the INIT instruction before the UPD or SETUPD instructions and resubmit the job.

---

**EQQCL77E**

CAN'T DEFINE THE DEFAULT OPERATION NUMBER *OPNUM* AS A PREDECESSOR OF *S_OPNUM*

**Explanation:** OCL tried to add the default operation number *OPNUM* as a predecessor of *S_OPNUM*. *S_OPNUM* is the internal successor to be released by the RELOP instruction.

**System action:** OCL processing is terminated.

**User response:** Correct the instruction and resubmit the job.

---

**EQQCL78E**

CAN'T RELEASE THE SUCCESSOR OPERATION: *S_OPNUM*

**Explanation:** OCL tried to release an internal successor, but a problem occurred.

**System action:** OCL processing is terminated.

**User response:** Verify the correctness of the keyword values of the RELOP instruction, correct them and resubmit the job.

---

**EQQCL79E**

CAN'T DELETE THE SPECIAL RESOURCE: *RES_NAME* OPNO(*OPNUM*)

**Explanation:** OCL tried to delete the special resource *RES_NAME* from the operation *OPNUM*.

**System action:** OCL processing is terminated.

**User response:** Verify the correctness of the keyword values of the FORCE instruction, correct them and resubmit the job.

**EQQCL7AE**

OCCURRENCE ID MUST BE SUPPLIED

**Explanation:** APPL is a required keyword.

**System action:** OCL processing is terminated.

**User response:** Specify the APPL keyword and resubmit the job.

---

**EQQCL7BE**

CALENDAR NOT FOUND: *CAL*

**Explanation:** The calendar *CAL* was not found in the scheduler's Calendar database.

**System action:** OCL processing is terminated.

**User response:** Specify the calendar *CAL* and resubmit the job.

---

**EQQCL7CE**

SPECIFY THE PREOPNO() KEYWORD OR THE DEFAULT OPERATION NUMBER

**Explanation:** OCL is adding a new operation in an application occurrence. It tried to define the internal predecessor of this operation, but either the PREOPNO keyword or the default operation number was not specified.

**System action:** OCL processing is terminated.

**User response:** Specify the PREOPNO keyword or the default operation number in the OCL PARMLIB.

---

**EQQCL7DE**

DATE IS BLANK

**Explanation:** OCL tried to determine whether an input date corresponds to a free day, but the date is blank.

**System action:** OCL processing is terminated.

**User response:** Provide the date and resubmit the job.

---

**EQQCL7EE**

VALID VALUES FOR OPCVER ARE 1 AND 2

**Explanation:** The initialization parameter OPCVER is not either 1 or 2.

**System action:** OCL processing is terminated.

**User response:** Correct the parameter and resubmit the job.

---

**EQQCL7FE**

NOT POSSIBLE TO ALLOCATE DATASET: *DSNAME*(WTOIN)

**Explanation:** OCL tried to allocate the member WTOIN in the data set *DSNAME*, but a problem occurred.

**System action:** OCL processing is terminated.

**User response:** Verify that you allocated correctly the **WTOIN** data set and resubmit the job.

---

**EQQCL7GE**

VALID VALUES FOR TSOCMD PARAMETER ARE YES AND NO

**Explanation:** The initialization parameter TSOCMD is not either YES or NO.

**System action:** OCL processing is terminated.

**User response:** Correct the parameter and resubmit the job.

---

**EQQCL7HE**

NOT POSSIBLE TO WRITE THE MESSAGE ON DATASET: *DSNAME*(WTOIN)

**Explanation:** OCL tried to write the message text of the WTOR in the member WTOIN of data set *DSNAME*, but a problem occurred.

**System action:** OCL processing is terminated.

**User response:** Verify that you allocated correctly the **WTOIN** data set and resubmit the job.

---

**EQQCL7IE**

INVALID PARAMETER OR INVALID VALUE FOR PARAMETER: *INVPARM*

**Explanation:** The message variable shows the incorrect parameter.

**System action:** OCL processing is terminated.

**User response:** Specify a valid value for PARAMETER: *INVPARM* and resubmit the job.

---

**EQQCL7JE**

NOT POSSIBLE TO MODIFY THE OCCURRENCE *APPL*

**Explanation:** OCL tried to modify the occurrence *APPL*, but a problem occurred.

**System action:** OCL processing is terminated.

**User response:** Either another user is editing the occurrence or you do not have permission to modify it. Verify if the occurrence is locked by another user or that you have permission to submit the OCL job. Try to rerun the command.

---

**EQQCL7KE**

CANNOT UPDATE THE LOG DATASET

**Explanation:** OCL tried to write a new record in the log data set, but a problem occurred.

**System action:** OCL processing is terminated.

**User response:** The data set pointed by the **OCLLOG DD** card cannot be updated. Check the other messages reported in the **SYSTSPRT** log, correct the problem and submit again the **OCL JCL**.

---

**EQQCL7LE**

NOT POSSIBLE TO RESOLVE DEPENDENCIES

**Explanation:** OCL can not handle versioning and dependencies resolution at the same time.

**System action:** OCL processing is terminated.

**User response:** The applications group you want to add contains more versions of the same application, for reason it is not possible to resolve the external dependencies. Correct the application group and rerun the **OCL JCL**.

---

**EQQCL7NE**

EXTENDED JOB NAME LENGTH INVALID

**Explanation:** The Extended Job Name length must be maximum of 54 characters.

**System action:** OCL processing is terminated .

**User response:** Correct the Extended Job Name length and resubmit the job.

---

**EQQCL7OE**

NOT POSSIBLE TO MODIFY EXTENDED JOB NAME EXTNAM

**Explanation:** OCL was not able to add or modify the Extended Job Name in the current plan .

**System action:** OCL processing is terminated.

**User response:** Analyze the messages reported in the **SYSTSPRT** and in the **EQQMLOG** logs, correct the problem and submit the **OCL JCL** again.

---

**EQQCL7PE**

SPECIFY EXTNAM OR EXTSE OR BOTH

**Explanation:** OCL needs either the extended name, the scheduling environment name, or both, to modify the extended information.

**System action:** The extended information is unchanged.

**User response:** Specify at least either the extended name or the scheduling environment name.

---

**EQQCL7SE**

SCHEDULING ENVIRONMENT NAME LENGTH INVALID

**Explanation:** The scheduling environment name is too long. The maximum length allowed is 16 characters.

**System action:** OCL processing is terminated.

**User response:** Specify a name of acceptable length and submit the job again.

---

**EQQCL7TE**

COMMAND TEXT LENGTH NOT VALID

**Explanation:** The length of the command text specified in COMMTEXT is longer than the maximum 255 characters allowed.

**System action:** OCL processing is terminated.

**User response:** Correct the command text and submit the job again.

---

**EQQCL7UE**

AUTOMATED FUNCTION LENGTH NOT VALID

**Explanation:** The length of the automated function specified in AUTFUNC is longer than the maximum 8 characters allowed.

**System action:** OCL processing is terminated.

**User response:** Correct the automated function and submit the job again.

---

**EQQCL7VE**

SECURITY ELEMENT LENGTH NOT VALID

**Explanation:** The length of the security element specified in SECELEM is longer than the maximum 8 characters allowed.

**System action:** OCL processing is terminated.

**User response:** Correct the security element length and submit the job again.

---

**EQQCL7WE**

COMPLETION INFO LENGTH NOT VALID

**Explanation:** The length of the completion information specified in COMPINFO is longer than the maximum 64 characters allowed.

**System action:** OCL processing is terminated.

**User response:** Correct the completion info length and submit the job again.

---

**EQQCL7XE**

SPECIFY AT LEAST COMMTEXT, AUTFUNC, SECELEM, OR COMPINFO

**Explanation:** The OCL instruction CHGOPSAI requires at least one of the keywords COMMTEXT, AUTFUNC, SECELEM, and COMPINFO. If COMMTEXT is specified, its value cannot be blank or empty.

**System action:** OCL processing is terminated.

**User response:** Correct the instruction and submit the job again.

**EQQCL7YE**

NOT POSSIBLE TO MODIFY SA INFO

**Explanation:** An error occurred that prevented system automation information from being updated.

**System action:** OCL processing is terminated.

**User response:** Check for the return code and error messages from PIF. Correct the instruction and submit the job again.

**EQQCL7ZE**

THE BRACKET CHARACTER IS MISSING IN THE COMMTEXT FIELD

**Explanation:** The COMMTEXT argument requires a bracket or a continuation character.

**System action:** OCL processing is terminated.

**User response:** Correct the instruction and submit the job again.

**EQQCL80E**

ONCOMPL ACTION CAN BE Y, N, R, OR BLANK

**Explanation:** The ONCOMPL keyword specified is not valid.

**System action:** OCL processing is terminated.

**User response:** Correct the instruction and resubmit the job.

**EQQCL81E**

WLM SERVICE CLASS LENGTH INVALID

**Explanation:** The length of the WLM service class can be up to 8 characters.

**System action:** OCL processing is terminated.

**User response:** Correct the value for the WLM service class and resubmit the job.

**EQQCL82E**

LUNAME AND REMHOST PARAMETERS ARE MUTUALLY EXCLUSIVE.

**Explanation:** LUNAME parameter cannot be specified together REMHOST parameter, because they correspond to different communication protocols.

**System action:** OCL processing is terminated.

**User response:** Correct the instruction and rerun.

**EQQCL83E**

REMPORT VALUE MUST BE USED IN CONJUNCTION WITH REMHOST.

**Explanation:** If you specify REMPORT, you must specify also REMHOST.

**System action:** OCL processing is terminated.

**User response:** Correct the instruction and resubmit the job.

---

**EQQCL84E**

REMPORT MUST BE A POSITIVE NUMBER: VALID VALUES ARE FROM 0 TO 65535.

**Explanation:** The specified REMPORT is not in the range 0-65535.

**System action:** OCL processing is terminated.

**User response:** Correct the instruction and resubmit the job.

---

**EQQCL85E**

REMHOST VALUE LENGTH IS NOT VALID: 52 CHARACTERS AT MAX.

**Explanation:** The specified REMHOST exceeds the allow length.

**System action:** OCL processing is terminated.

**User response:** Correct the instruction and resubmit the job.

---

**EQQCL86E**

CAN'T ADD DEP. TO COND *XC* OP *XO*: PREOPNO(*XPO*) PREAPPL(*XPA*)

**Explanation:**

OCL failed to add a condition dependency to condition *XC* in operation *XO*. *XPO* is the predecessor operation, and *XPA* is the predecessor application ID. Possible reasons for the error are:

- Condition *XC* does not exist.
- The scheduler already evaluated the status of condition *XC*.

**System action:** OCL processing ends.

**User response:** Correct the instruction and resubmit the job.

---

**EQQCL87E**

CAN'T DEFINE THE CONDITION *XC* FOR OPERATION *XO*

**Explanation:**

OCL failed to define a condition *XC* in operation *XO*. Possible reasons for the error are:

- Condition *XC* already exists.
- Operation *XO* does not exist.
- Operation *XO* had a status different from waiting or ready at the time of the request.

**System action:** OCL processing ends.

**User response:** Correct the instruction and resubmit the job.

---

**EQQCL88E**

CONDITION NOT FOUND: *XO*

**Explanation:** OCL did not find condition *XC*.

**System action:** OCL processing ends.

**User response:** Consider changing the condition ID and resubmit the job.

---

**EQQCL89E**

CAN'T MODIFY THE CONDITION *XC* FOR OPERATION *XO*

**Explanation:**

OCL failed to modify condition *XC* in operation *XO*. Possible reasons for the error are:

- Condition *XC* does not exists.
- Operation *XO* does not exist.
- Operation *XO* had a status different from waiting or ready at the time of the request.

**System action:** OCL processing ends.

**User response:** Correct the instruction and resubmit the job.

---

**EQQCL8AE**

CAN'T DELETE THE CONDITION *XC* FOR OPERATION *XO*

**Explanation:**

OCL failed to delete condition *XC* from operation *XO*. Possible reasons for the error are:

- Condition *XC* does not exists.
- Operation *XO* does not exist.
- Operation *XO* had a status different from waiting or ready at the time of the request.

**System action:** OCL processing ends.

**User response:** Correct the instruction and resubmit the job.

---

**EQQCL8BE**

DEP. NOT DELETED IN COND *XC* OP *XO*: PREOPNO(*XPO*) PREAPPL(*XPA*)

**Explanation:**

OCL failed to delete a condition dependency from condition *XC* in operation *XO*. *XPO* is the predecessor operation, and *XPA* is the predecessor application ID. Possible reasons for the error are:

- Condition *XC* does not exist.
- The scheduler already evaluated the status of condition *XC*.

**System action:** OCL processing ends.

**User response:** Correct the instruction and resubmit the job.

---

**EQQCL8CE**

MISSING PARAMETER: *INVPARM*

**Explanation:** The message variable shows a required parameter that is missing.

**System action:** OCL processing is terminated.

**User response:** Correct the instruction and resubmit the job.

---

**EQQCLNLE**

EXTENDED JOB NAME LENGTH INVALID

**Explanation:** The Extended Job Name length must be maximum of 54 characters.

**System action:** OCL processing is terminated.

**User response:** Correct the Extended Job Name length and resubmit the job.

---

**EQQCLZ6E**

ONERROR ACTION CAN BE Y, N, OR BLANK

**Explanation:** The ONERROR keyword specified is not valid.

**System action:** OCL processing is terminated.

**User response:** Correct the instruction and resubmit the job.

# Chapter 18. EQQCNnnn messages

## EQQCN00 - EQQCN99

**EQQCN00I**

START CLEANUP AND, OR RET-CODE SIMULATION PROCESS(ES)

**Explanation:** EQQCLEAN stand-alone data set cleanup and return code simulation process has been started

**System action:** Cleanup and return code simulation process continues.

**User response:** None.

---

**EQQCN01E**

NO MATCH FOUND FOR SYSIN RECORD: *STRING*

**Explanation:** The EQQCLEAN stand-alone data set cleanup and return code simulation process detected a mismatch between the JCL executed and the step list specified in EQQSIMDD DD. *STRING* identifies the step number, return code, step name, and procedure name.

**System action:** Cleanup and return code simulation process ends in error.

**System programmer response:** Save the JCL and the message log, then contact the Software Support.

**User response:** The content of the EQQSIMRC DD or some JCL lines might have been modified manually after the restart and cleanup process analyzed and created the submitted JCL. If nobody modified the JCL, contact your System Programmer.

---

**EQQCN02I**

*PROGR STEPNAME PROCNAME RC*

**Explanation:** EQQCLEAN stand-alone data set cleanup and return code simulation process simulated *RC* return code for stepname *STEPNAME* procstepname *PROCNAME* step number *PROGR*.

**System action:** Cleanup and return code simulation process continues.

**User response:** None.

---

**EQQCN03I**

*PROGR STEPNAME PROCNAME ABEND*

**Explanation:** EQQCLEAN stand-alone data set cleanup and return code simulation process simulated *ABEND* ABEND code for stepname *STEPNAME* procstepname *PROCNAME* step number *PROGR*.

**System action:** Cleanup and return code simulation process continues.

**User response:** None.

**EQQCN04I**

*PROGR STEPNAME PROCNAME USERCODE*

**Explanation:** EQQCLEAN stand-alone data set cleanup and return code simulation process simulated *USERCODE* user code for stepname *STEPNAME* procstepname *PROCNAME* step number *PROGR*.

**System action:** Cleanup and return code simulation process continues.

**User response:** None.

**EQQCN05I**

*PROGR STEPNAME PROCNAME* FLUSH

**Explanation:** EQQCLEAN stand-alone data set cleanup and return code simulation process simulated a FLUSH for stepname *STEPNAME* procstepname *PROCNAME* step number *PROGR*.

**System action:** Cleanup and return code simulation process continues.

**User response:** None.

**EQQCN06E**

INVALID PARAMETER IN SYSIN, PROCESS TERMINATED

**Explanation:** EQQCLEAN stand-alone data set cleanup and return code simulation process received an invalid parameter.

**System action:** Cleanup and return code simulation process ends in error.

**System programmer response:** Save the JCL and the message log, then contact the Software Support.

**User response:** The content of the EQQCLEAN step might have been modified manually after the restart and cleanup process analyzed and created the submitted JCL. If nobody modified the JCL, contact your System Programmer

**EQQCN10I**

DLTD *DEVTYPE* VIA RMM *DSNAME*

**Explanation:** The EQQCLEAN stand-alone data set cleanup and return code simulation process deletes data set *DSNAME* stored on device type *DEVTYPE* using HSM services.

**System action:** Cleanup and return code simulation process continues

**User response:** None.

**EQQCN11I**

TSO/E MESSAGE: *MSGCODE* IN *ACTION* PROCESS

**Explanation:** The EQQCLEAN stand-alone data set cleanup and return code simulation process kept a return code *RC* performing *ACTION* using IDCAMS services

**System action:** Cleanup and return code simulation process ends in error.

**User response:** Contact your system programmer.

**Problem determination:** Review the JCL message log data set to determine the cause of the problem.

---

**EQQCN12I**

*ACTION DEVTYPE DSNAME*

**Explanation:** The EQQCLEAN stand-alone data set cleanup and return code simulation process did the *ACTION* action on data set *DSNAME* stored in a *DEVTYPE* device type.

**System action:** Cleanup and return code simulation process continues.

**User response:** None.

---

**EQQCN13I**

DLTD *DEVTYPE* VIA RMM *DSNAME*

**Explanation:** The EQQCLEAN stand-alone data set cleanup and return code simulation process deletes data set *DSNAME* stored on device type *DEVTYPE* using RMM services.

**System action:** Cleanup and return code simulation process continues.

**User response:** None.

---

**EQQCN14E**

ERROR IN DATA SET CLEANUP: JOB STOPPED

**Explanation:** The EQQCLEAN stand-alone data set cleanup and return code simulation process was not able to perform one or more cleanup actions.

**System action:** Cleanup and return code simulation process ends in error.

**User response:** If the problem persists, for the information to collect, see the *Diagnosis Guide and Reference*, "Problem analysis procedures" section.

**Problem determination:** Review the JCL message log data set to determine the cause of the problem.

---

**EQQCN15W**

RMM MACRO CMD CMDTYPE: *RMM_COMMAND* RMM MACRO RC: *RC* RSC: *RSC*

**Explanation:**

An error occurred during an RMM macro processing. RMM processing can be started both by EQQCLEAN and EQQDELDS. The RMM EDGXCI macro operation type, indicated by the the "CMDTYPE" value, can be:

- BEGIN
- CONTINUE
- RELEASE

The RMM command is indicated by the "RMM_COMMAND" value.

The RMM macro return code and reason code are indicated by the "RC" and "RSC" values. See "Using the DFSMSRMM Application Programming Interface - Chapter 1 - EDGXCI Return and Reason Codes" and "DFSMSRMM Guide and Reference - Chapter 11 - DFSMSRMM Return Codes and Reason Codes" for details.

**System action:** EQQCLEAN or EQQDELDS is stopped and ends in error.

**User response:** Contact your system programmer.

---

**EQQCN16I**

ALREADY DELETED *DSNAME*

**Explanation:** The EQQCLEAN stand-alone data set cleanup and return code simulation process tried to delete the *DSNAME* data set but it does not exist. The data set was probably deleted manually.

**System action:** Cleanup and return code simulation process continues.

**User response:**

---

**EQQCN17I**

*VOLSER*

**Explanation:** The EQQCLEAN process sends this message that follows EQQCN12I. It contains the volser name involved in the cleanup operation.

**System action:** Cleanup and return code simulation process continues.

**User response:** None.

---

**EQQCN18I**

SNUM STEPNAME PROCNAME RC

**Explanation:** This message is followed by EQQCN02I messages and is a header message used as a layout. SNUM indicates the step number. STEPNAME is the step name PROCNAME is the procedure step name RC is the return code.

**System action:** None.

**User response:** None.

---

**EQQCN19E**

INVALID SYSIN INPUT: ***SYSINREC***

**Explanation:** EQQCLEAN program (used for cleanup and/or return code simulation) has invalid sysin input data: *SYSINREC*.

**System action:** Cleanup and return code simulation process ends in error and job fails.

**System programmer response:** Save the JCLI and message log, and contact the Software Support.

**User response:** The content of EQQSIMDD, EQQGDGDD, or EQQROOTD, DD was incorrectly built by the scheduler. Contact your system administrator.

**EQQCN20I**

EQQUXCAT EXIT IGNORED DATA SET: *dsname*

**Explanation:** The EQQCLEAN program invoked the user exit EQQUXCAT before executing the cleanup action for the data set specified by *dsname*. EQQUXCAT checked the data set and decided that no action should be done.

**System action:** No cleanup action is taken for the specified data set.

**User response:** None.

---

**EQQCN21I**

CLEAN UP DETAILS FOLLOW: *details*

**Explanation:** EQQCLEAN program was used by scheduler to execute clean up and /or restart action. The variable *details* will contain all the IDCAMS messages related to this action. This message can also be issued by the EQQDELDS sample program if RMM is involved.

**System action:** If an error is detected clean up action fails otherwise the process continues.

**System programmer response:** Check the IDCAMS messages to understand if there was a problem.

**User response:** None.

---

**EQQCN22I**

START GDG NAME SIMULATION PROCESS

**Explanation:** The EQQCLEAN pre-step is going to simulate GDG names in order to enable Step Restart. (This process consists in overwriting the GDGs in the submitted JCL appropriately, in order to correctly execute a Step Restart).

**System action:** None.

**User response:** None.

---

**EQQCN23I**

GDG NAME SIMULATION PROCESS ENDED

**Explanation:** The EQQCLEAN pre-step has finished simulating GDG names in order to enable Step Restart (this process consists in overwriting the GDGs in the submitted JCL appropriately, in order to correctly execute a Step Restart).

**System action:** None.

**User response:** None.

---

**EQQCN24I**

NOT SIMULATED GDG DATA SETS: *SNUM GDGDSNAME GDGRELNUM*

**Explanation:** EQQCN24I is shown as follows: EQQCN24I – NOT SIMULATED GDG DATA SETS: EQQCN26I – SNUM DSNAME RELNUM EQQCN24I – snum gdgdsnam gdgrelnum EQQCN24I – snum gdgdsnam gdgrelnum ..... The GDG data sets identified by SNUM GDGDSNAME GDGRELNUM have not been simulated; in fact, they were found within non–simulated steps, but the corresponding GDG information was not available. This is usually not a problem. In fact, information about

GDG data sets belonging to previously unexecuted steps is normally not provided when you run a step restart: however, EQQCLEAN acknowledges that these data sets are in the JCL and issues message EQQCN24I to inform you about this.

**System action:** Processing continues.

**User response:** None.

---

**EQQCN25I**

*SNUM GDGDSNAME GDGRELNUM*

**Explanation:** The GDG data set identified by *SNUM GDGDSNAME GDGRELNUM* has been successfully simulated.

**System action:** Processing continues.

**User response:** None.

---

**EQQCN26I**

SNUM DSNAME RELNUM

**Explanation:** This message is followed by a list of EQQCN24I, EQQCN25I, or EQQCN28I messages. It provides a header for these messages, where: SNUM: is the step number DSNAME: is the GDG simulated data set name RELNUM: is the relative GDG number

**System action:** Processing continues.

**User response:** None.

---

**EQQCN27W**

*STEPNAME PROCNAME* STEPNUM MISMATCH: *SYSINSNUM*/ *SNUM*

**Explanation:** EQQCLEAN tried to simulate the step identified by *STEPNAME*, *PROCNAME*and *SYSINSNUM*, but no exact match was found in the JES SCT control blocks. A match was found for *STEPNAME PROCNAME*, but the step number in SCT was *SNUM*

**System action:** EQQCLEAN simulates the step in the SCT found with the partial match, without considering the step number.

**User response:** None.

---

**EQQCN28I**

EQQUXGDG EXIT EXCLUDED FROM SIMULATION FOLLOWING GDG: *SNUM GDGDSNAME GDGRELNUM*

**Explanation:** EQQCN28I is displayed as follows: EQQCN28I – EQQUXGDG EXIT EXCLUDED FROM SIMULATION FOLLOWING GDG: EQQCN26I – SNUM DSNAME RELNUM EQQCN28I – snum gdgdsnam gdgrelnum EQQCN28I – snum gdgdsnam gdgrelnum ..... The EQQUXGDG exit, called before executing the simulation, asked to exclude this GDG from simulation.

**System action:** EQQCLEAN does not simulate the indicated GDG.

**User response:** None.

**EQQCN29E**

ERROR IN RMM PROCESS. RC: *RC* REASON: *RSC* DSN: *DSNAME*

**Explanation:**

An error occurred during the RMM process while handling the data set indicated by *DSNAME*. RC and RSC could directly contain the RMM macro return and reason codes or could also have the following values:

- RC=2 Error in IDCAMS command
- RC=3 Data Set not found

For details about RMM failure, the HCL Workload Automation for Z internal RMM trace can be seen in the SYSPRINT data set. If the failure occurred in the RMM API, the macro message EQQCN15W will display more details about this.

**System action:** EQQCLEAN or EQQDELDS process is stopped and ends in error.

**User response:** If the problem persists, for the information to collect, see the *Diagnosis Guide and Reference*, "Problem analysis procedures" section.

---

**EQQCN90E**

UNABLE TO LOAD BEX: EQQCLEAN PROGRAM NOT EXECUTED.

**Explanation:** The EQQCLEAN program could not load a BEX enviroment.

**System action:** Processing ends in error and job fails.

**User response:** Check that the data set referred to by the STEPLIB in the EQQCLEAN sample procedure contains the whole HCL Workload Automation load library.

---

**EQQCN99I**

CEANUP AND, OR RET-CODE SIMULATION PROCESS(ES) ENDED

**Explanation:** The EQQCLEAN stand-alone data set cleanup and return code simulation process ends.

**System action:** None.

**User response:** None.

# Chapter 19. EQQCPnnn messages

## EQQCP00 - EQQCP27

**EQQCP00I**

CRITICAL JOB TABLE DATA SPACE HAS BEEN CREATED. *SIZE* PAGES ARE USED FOR *NUM* JOB ENTRIES RECORDS.

**Explanation:** The scheduler successfully created a data space for a critical job table. *SIZE* shows the number of pages (each 4096 bytes) used to create the data space. *NUM* shows the maximum number of job entries that the data space can contain. The scheduler uses a minimum of 20 pages.

**System action:** Normal processing continues. The scheduler uses the data space when accessing the critical job table.

**System programmer response:** None.

---

**EQQCP01E**

CRITICAL JOB TABLE DATA SPACE CREATION FAILED. REASON CODE IS *RSN*.*SIZE* PAGES WERE REQUESTED FOR *NUM* JOB ENTRIES RECORDS.

**Explanation:** The scheduler could not create a data space for critical job table storage. Reason code *RSN* is set by the DSPSERV service. *SIZE* shows the number of pages (each 4096 bytes) that the scheduler needed. *NUM* shows the number of job entries that the scheduler requested to store in the data space.

**System action:** The normal mode manager (NMM) ends.

**System programmer response:** Correct the error and restart the NMM subtask.

**Problem determination:** Use the reason code *RSN* from DSPSERV to determine the cause of the error. Refer to the z/OS documentation that describes DSPSERV reason codes.

---

**EQQCP02E**

CRITICAL JOB TABLE DATA SPACE DELETED FAILED. REASON CODE IS *RSN*

**Explanation:** The scheduler could not delete the data space. reason code *RSN* is set by the DSPSERV service.

**System action:** Normal process continues.

**System programmer response:** Correct the error and, if necessary restart the subtask that encountered the error.

**Problem determination:** Use the reason code *RSN* from DSPSERV to determine the cause of the error. Refer to the z/OS documentation that describes DSPSERV reason codes.

---

**EQQCP03I**

CRITICAL JOB TABLE DATA SPACE HAS BEEN SUCCESSFULLY DELETED.

**Explanation:** The scheduler successfully deleted a data space for a critical job table.

**System action:** Normal processing continues.

**User response:** None.

**EQQCP04E**

CRITICAL JOB TABLE DATA SPACE EXTENSION FAILED. REASON CODE IS *RSN*

**Explanation:** The scheduler could not extend the data space. reason code *RSN* is set by the DSPSERV service.

**System action:** Normal process continues.

**System programmer response:** Correct the error and, if necessary restart the subtask that encountered the error.

**Problem determination:** Use the reason code *RSN* from DSPSERV to determine the cause of the error. Refer to the z/OS documentation that describes DSPSERV reason codes.

---

**EQQCP05I**

CRITICAL JOB TABLE DATA SPACE HAS BEEN EXTENDED. *SIZE* ARE USED FOR *NUM* JOB ENTRY RECORDS.

**Explanation:** The scheduler successfully extended a data space for a critical job table. *SIZE* shows the number of pages (each 4096 bytes) to which the data space was extended. *NUM* shows the maximum number of job entries that the data space can contain.

**System action:** Normal processing continues. The scheduler uses the data space when accessing the critical job table.

**User response:** None.

---

**EQQCP06E**

UNSUCCESSFUL DATA SPACE ACCESS REQUEST, INFORMATION FOLLOWS: ACCESS REQUEST IS FROM *MODID* , REASON CODE IS *RSN* , REQUESTED FUNCTION IS *FUNC* , INDEX NUMBER IS *INDEX*.

**Explanation:** A scheduler subtask encountered an unexpected error when accessing the critical job table data space.

**System action:** The messages that follow this message in the scheduler message log indicate the action taken by the scheduler subtask.

**System programmer response:** Correct the error and, if necessary, restart the subtask that encountered the error.

---

**EQQCP10I**

THE CRITICAL PATH HANDLER TASK HAS STARTED.

**Explanation:** The critical path handler successfully completed the initialization phase.

**System action:** The critical path handler processing starts.

**User response:** None.

---

**EQQCP11I**

THE CRITICAL PATH HANDLER TASK HAS ENDED.

**Explanation:** The critical path handler ended processing normally.

**System action:** The critical path handler processing ends.

**User response:** None.

---

**EQQCP12E**

THE CRITICAL PATH HANDLER TASK HAS ENDED DUE TO PROCESSING ERRORS.

**Explanation:** The critical path handler cannot continue processing because of a severe error.

**System action:** The critical path handler processing ends.

**User response:** Correct the errors and restart the critical path handler. If the problem persists, for the information to collect, see the *Diagnosis Guide and Reference*, "Problem analysis procedures" section.

**Problem determination:** Review previous messages in the scheduler message log.

---

**EQQCP13E**

THE CRITICAL PATH HANDLER TASK HAS IGNORED THE FOLLOWING QUEUE ELEMENT REQUEST

**Explanation:** The critical path handler cannot continue processing because of a severe error.

**System action:** The critical path handler processing ends.

**User response:** Collect the documentation listed in *Diagnosis Guide and Reference*, "Problem analysis procedures" section. Restart the critical path handler.

**Problem determination:** Review previous messages in the scheduler message log.

---

**EQQCP14E**

A SEVERE ERROR IN THE CRITICAL PATH HANDLER TASK HAS CAUSED ONE OR MORE *DQES* TO BE LOST

**Explanation:** The critical path handler lost some requests.

**System action:** The critical path handler will try to continue the process.

**User response:** Collect the documentation listed in *Diagnosis Guide and Reference*, "Problem analysis procedures" section. Restart the critical path handler.

**Problem determination:** Review previous messages in the scheduler message log.

---

**EQQCP15E**

THE CRITICAL PATH HANDLER TASK ABENDED WHILE PROCESSING THE FOLLOWING *DQE* REQUEST

**Explanation:** The critical path handler stopped with abnormal termination.

**System action:** No retry is possible, the critical path handler ends.

**User response:** Collect the documentation listed in *Diagnosis Guide and Reference*, "Problem analysis procedures" section. Restart the critical path handler.

---

**EQQCP16E**

THE CRITICAL PATH HANDLER TASK DETECTED AN ERROR WHILE PROCESSING THE FOLLOWING *DQE*: *DQE*

**Explanation:** The critical path handler lost a request.

**System action:** The critical path handler processing ends.

**User response:** Collect the documentation listed in *Diagnosis Guide and Reference*, "Problem analysis procedures" section. Restart the critical path handler.

---

**EQQCP17E**

THE CRITICAL PATH HANDLER TASK INITIALIZATION FAILED: CANNOT OPEN CP FILE

**Explanation:** The critical path handler cannot open the CP.

**System action:** The critical path handler processing ends.

**User response:** Collect the documentation listed in *Diagnosis Guide and Reference*, "Problem analysis procedures" section. Restart the critical path handler.

---

**EQQCP18E**

THE CRITICAL PATH HANDLER TASK INITIALIZATION FAILED: AN ERROR OCCURRED WHILE PROCESSING THE *CPHQ* QUEUE

**Explanation:** The critical path handler cannot continue processing because of a severe error.

**System action:** The critical path handler processing ends.

**User response:** Collect the documentation listed in *Diagnosis Guide and Reference*, "Problem analysis procedures" section. Restart the critical path handler.

**Problem determination:** Review previous messages in the scheduler message log.

---

**EQQCP19I**

CRITICAL PATH RECALCULATED FOR OPERATION *OPNUM* IN APPLICATION *ADID* WITH IA: *IA* FOR JOB *JOBNAME*. THE TRIGGER WAS: *TRIGGER*.

**Explanation:**

The scheduler updated the critical path for the job indicated in the message text. *TRIGGER* message variable shows the type of the update trigger, that can be one of the following:

**C**

Job on critical path, completed or removed from the hot list

**D**

Dynamic updates to the plan

**L**

Late job

**P**

Daily planning

If the network of your jobs contains either more than one job originating the same critical path, or a critical path nested in this one, the message is issued once.

**System action:** The critical path handler processing continues.

**User response:** None.

---

**EQQCP20I**

THE RISK LEVEL FOR CRITICAL JOB *OPNUM* IN APPLICATION *ADID* WITH IA: *IA* FOR JOB *JOBNAME* HAS BECOME POTENTIAL.

**Explanation:** The critical path handler changed to potential the risk level for the job identified by the message variables.

**System action:** Normal processing continues.

**User response:** None.

---

**EQQCP21I**

THE RISK LEVEL FOR CRITICAL JOB *OPNUM* IN APPLICATION *ADID* WITH IA: *IA* FOR JOB *JOBNAME* HAS BECOME HIGH.

**Explanation:** The critical path handler changed to high the risk level for the job identified by the message variables.

**System action:** Normal processing continues.

**User response:** None.

---

**EQQCP22I**

THE RISK LEVEL FOR CRITICAL JOB *OPNUM* IN APPLICATION *ADID* WITH IA: *IA* FOR JOB *JOBNAME* WAS RESET TO POTENTIAL.

**Explanation:** The critical path handler reset to potential the risk level for the job identified by the message variables.

**System action:** Normal processing continues.

**User response:** None.

---

**EQQCP23I**

THE RISK LEVEL FOR CRITICAL JOB *OPNUM* IN APPLICATION *ADID* WITH IA: *IA* FOR JOB *JOBNAME* WAS RESET TO NONE.

**Explanation:** The critical path handler reset to none the risk level for the job identified by the message variables.

**System action:** Normal processing continues.

**User response:** None.

---

**EQQCP24E**

THE CRITICAL JOB WITH OPERATION NUMBER *OPNUM* IN APPLICATION *ADID* WITH IA: *IA* FOR JOB *JOBNAME* HAS A LOOP IN ITS NETWORK AND HAS BEEN TEMPORARILY DISABLED.

**Explanation:** The critical path handler task detected a loop in the network of this critical job, while recalculating its critical path. The critical job is temporarily disabled and will not be listed in the critical job list until the critical dataspace is rebuilt, after a controller restart or a batch plan turnover.

**System action:** Normal processing continues.

**User response:** Correct the loop and restart the critical path handler. If the problem persists, for the information to collect, see the *Diagnosis Guide and Reference*, Chapter 3, "Problem analysis procedures", section "Information needed for all problems", sub-section " Information to collect for daily planning problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at http://www.ibm.com/software/sysmgmt/products/support.

---

**EQQCP25I**

THE CRITICAL PATH HANDLER TASK SYNCHRONIZATION PHASE HAS STARTED.

**Explanation:** The critical path handler has started its resynchronization phase after a controller restart or a batch plan job termination.

**System action:** The schedulers processing continues.

**User response:** None.

---

**EQQCP26I**

THE CRITICAL PATH HANDLER TASK SYNCHRONIZATION PHASE HAS ENDED.

**Explanation:** The critical path handler has ended its resynchronization phase after a controller restart or a batch plan job termination.

**System action:** The schedulers processing continues.

**User response:** None.

---

**EQQCP27I**

THE CRITICAL JOB WITH OPERATION NUMBER *OPNUM* WITH RL RISKL IN APPLICATION *ADID* WITH IA: *IA* FOR JOB *JOBNAME* HAS BEEN COMPLETED.

**Explanation:** The critical job completed.

**System action:** The schedulers processing continues.

**User response:** None.

# Chapter 20. EQQDnnn messages

## EQQD000 - EQQD159

**EQQD000E**

YOU DO NOT HAVE AUTHORITY TO ACCESS THE CURRENT PLAN DATA SET

**Explanation:** None.

---

**EQQD001E**

INVALID VALUE SPECIFIED FOR REPORT SELECTION

**Explanation:** If you want a report, you must specify a Y. If you do not want a report, you must specify an N.

**System action:** None.

**User response:** Specify a correct value and press Enter.

---

**EQQD002E**

START AND END DATES MUST NOT BE THE SAME

**Explanation:** See text.

**System action:** None.

**User response:** Specify a correct value and press Enter.

---

**EQQD003I**

ENTER END AGAIN TO EXIT, OR PRESS ENTER TO PRINT

**Explanation:** You can either cancel the print request and leave this panel by entering END again or print the specified reports by pressing ENTER.

**System action:** The system waits for you to respond.

**User response:** Enter END or press ENTER.

---

**EQQD004E**

END TIME MUST BE LATER THAN START TIME

**Explanation:** See text.

**System action:** None.

**User response:** Specify a correct value and press Enter.

**EQQD005E**

END DATE MUST BE LATER THAN START DATE

**Explanation:** See text.

**System action:** None.

**User response:** Specify a correct value and press Enter.

---

**EQQD006E**

THE END TIME MUST BE A VALUE 00.01 TO 24.00

**Explanation:** See text.

**System action:** None.

**User response:** Specify a correct value and press Enter.

---

**EQQD007E**

SPECIFY A (ALL DAYS) OR W (WORKDAYS ONLY)

**Explanation:** See text.

**System action:** None.

**User response:** Specify a correct value and press Enter.

---

**EQQD008E**

THE EXTENSION TIME SPECIFIED MAY NOT BE > 21 DAYS OR 504 HOURS

**Explanation:** The extension time that you specified is greater than 21 days (504 hours), the maximum allowed extension time.

**System action:** The system waits for you to respond.

**User response:** Enter a valid extension time.

---

**EQQD009E**

A MINUTE VALUE GREATER THAN 59 IS NOT ALLOWED

**Explanation:** See text.

**System action:** None.

**User response:** Specify a correct value and press Enter.

---

**EQQD010E**

EXTENSION TIME MUST BE IN THE FORM HHHMM

**Explanation:** The valid extension time format is HHHMM, where HHH is 000 through 504 and MM is 00 through 59.

**System action:** None.

**User response:** Specify a correct value and press Enter.

---

**EQQD011E**

SPECIFY EITHER EXTENSION OR END DATE AND TIME

**Explanation:** To extend a plan period, you must specify either an extension length or an end date and time, but not both.

**System action:** None.

**User response:** Specify a correct value and press Enter.

---

**EQQD012E**

END DATE OR EXTENSION LENGTH MUST BE FILLED IN

**Explanation:** To extend a plan period, you must specify either an end date and time or an extension length.

**System action:** None.

**User response:** Specify a correct value and press Enter.

---

**EQQD013E**

A START DATE MUST BE SPECIFIED

**Explanation:** You must specify a start date because no current plan exists.

**System action:** None.

**User response:** Specify a correct value and press Enter.

---

**EQQD014E**

A CURRENT PLAN ALREADY EXISTS FOR THE SPECIFIED PERIOD

**Explanation:** You specified a start date and time for a current plan when a current plan already exists.

**System action:** The system waits for you to respond.

**User response:** Blank out the start date and time and enter a valid extension length.

---

**EQQD015E**

NO CURRENT PLAN EXISTS, SPECIFY START DATE AND TIME

**Explanation:** To create a current plan, you must specify a start date and time.

**System action:** None.

**User response:** Specify a correct value and press Enter.

**EQQD016E**

NO CURRENT PLAN EXISTS, FUNCTION CANNOT BE USED

**Explanation:** You have attempted to use a function that requires the existence of a current plan.

**System action:** The system waits for you to respond.

**User response:** Check why a current plan does not exist.

---

**EQQD017E**

SPECIFIED PERIOD MUST BE WITHIN CURRENT PLAN PERIOD

**Explanation:** The start and end times must be within the current plan start and end times.

**System action:** None.

**User response:** Specify a correct value and press Enter.

---

**EQQD018E**

PLAN START MUST BE EQUAL TO OR GREATER THAN CURRENT PLAN END

**Explanation:** The start of the future trial plan cannot be before the end of the current plan.

**System action:** The system waits for you to respond.

**User response:** Enter a valid start date and time.

---

**EQQD019E**

INVALID VALUE SPECIFIED FOR COPY VSAM USAGE SELECTION

**Explanation:** See text.

**System action:** None.

**User response:** To copy VSAM usage data, specify Y. Otherwise, specify N.

---

**EQQD020E**

END DATE AND TIME MUST BE LATER THAN CURRENT PLAN END

**Explanation:** When extending the current plan, the end date and time must be later than the end of the current plan.

**System action:** The system waits for you to respond.

**User response:** Enter an end date and time that is later than the current plan end.

---

**EQQD142I**

*DB2TXT*

**Explanation:** This message describes why HCL Workload Automation for Z could not access the DB2 history database. It contains messages issued by the DB2 system.

**System action:** Processing continues.

**System programmer response:** Review the messages issued by DB2 and take the action described in the DB2 documentation.

**User response:** Contact your system programmer.

---

**EQQD143I**

DB2 SYSTEM *DB2* HAS STOPPED. THE HISTORY FUNCTION IS NOT AVAILABLE

**Explanation:** The scheduler has discovered that the DB2 system has either stopped or abended. It cannot support requests for data from the history database.

**System action:** Processing continues but the history function is not available.

**System programmer response:** Restart the DB2 system that stopped or abended.

**User response:** Contact your system programmer.

---

**EQQD144I**

DB2 SYSTEM *DB2* IS AVAILABLE

**Explanation:** The DB2 system containing the scheduler history data is available.

**System action:** Processing continues.

**System programmer response:** None.

**User response:** None.

---

**EQQD146I**

OBJECT *OBJ* HAS BEEN CREATED IN THE HISTORY DATABASE

**Explanation:** The initialization program has successfully created this object in the history database.

**System action:** Processing continues.

**User response:** None.

---

**EQQD148E**

AN IDENTIFY REQUEST FOR CONNECTION TO DB2 WAS REJECTED. DB2 HAS BEEN STARTED IN RESTRICTED ACCESS MODE.

**Explanation:** HCL Workload Automation for Z loses the connection to DB2 because DB2 was started in restricted access mode, using ACCESS(MAINT).

**System action:** Processing continues

**System programmer response:** Stop DB2 and restart it without the ACCESS keyword. To connect HCL Workload Automation for Z to DB2, as soon as DB2 is up again, enter the following operator command: `/F subsystemname, DB2RETRY`

**User response:** Contact your system programmer.

---

**EQQD149E**

THE CAF INTERFACE FAILED WITH *RC*

**Explanation:** This message explains why HCL Workload Automation for Z cannot connect with DB2. It includes the error code issued by the DB2 system.

**System action:** Processing continues.

**System programmer response:** Review the return code issued by DB2 and follow the actions described in the DB2 documentation.

**User response:** Contact your system programmer.

---

**EQQD150I**

A HIST COMMAND WAS ISSUED ON *DATE* AT *TIME* BY USER *USER* OF SUBSYSTEM *SUBSYS*

**Explanation:** The *user* entered a HIST command to retrieve data from the HCL Workload Automation for Z history database, from the *subsystem* indicated. Retrieving data was started on *date* and *time*, as indicated.

**System action:** Processing continues.

**Operator response:** Wait for the operation result. For the command execution status, refer to messages EQQD151I, EQQD152I, and EQQD153I.

---

**EQQD151I**

DATA RETRIEVAL FROM THE HISTORY DATABASE HAS STARTED

**Explanation:** Based on a HIST command issued, the data retrieval has started. To identify the HIST command that was entered, refer to message EQQD150I.

**System action:** Processing continues.

**Operator response:** Wait for the operation result. For the command execution status, refer to messages EQQD152I, and EQQD153I.

---

**EQQD152I**

DATA RETRIEVAL FROM THE HISTORY DATABASE HAS COMPLETED

**Explanation:** Based on a HIST command issued, the data retrieval has completed. To identify the HIST command that was entered, refer to message EQQD150I.

**System action:** Processing continues. Data is forwarded to the requesting panel user.

**Operator response:** Wait for data to be displayed in the panel.

**EQQD153I**

REQUIRED DATA NOT RETRIEVED FROM THE HISTORY DATABASE. REASON: THE LIMIT SET BY MAXHISTORYROWS WAS REACHED.

**Explanation:** You issued a HIST command to retrieve data from the HCL Workload Automation for Z history database. The number of rows retrieved from the database exceeds the maximum allowed by the MAXHISTORYROWS keyword.

**System action:** The request is cancelled. No data is returned from the history database.

**Operator response:** Set some filtering criteria to reduce the amount of data retrieved from the history database or ask the system administrator to increase the value set in the MAXHISTORYROWS keyword.

**Programmer response:** If needed, increase the value set in the MAXHISTORYROWS keyword.

---

**EQQD159I**

RETRIEVED JOBLOG (*JOBN JNUM*) for APPLICATION *APPL IA* OPERATION *OPER* WAS NOT STORED BECAUSE A NEW JOB RUN OCCURRED.

**Explanation:** A new job run occurred before a joblog retrieval request for a previous run was able to complete. The requested joblog is now obsolete. The joblog (identified by jobname *JOBN*, JobId *JNUM*, Application Name *APPL*, input arrival time *IA* and operation number*OPER* ) will not be stored in JS VSAM.

**System action:** The joblog is not stored in JS VSAM.

**Operator response:** None.

# Chapter 21. EQQDFnn messages

## EQQDF01 - EQQDF18

**EQQDF01I**

THE DB FILLER TASK HAS STARTED.

**Explanation:** The DB filler task has successfully completed initialization.

**System action:** The DB filler task processing continues.

**User response:** None.

---

**EQQDF02I**

THE DB FILLER TASK HAS ENDED.

**Explanation:** The DB filler task has ended.

**System action:** Processing continues.

**User response:** None.

---

**EQQDF03E**

THE DB FILLER TASK FAILED TO INITIALIZE THE C PROCESS.

**Explanation:** An error occurred while attaching a task to run the C code as a z/OS executable program: an invocation to the BPX1ATM callable service failed.

**System action:** The DB filler task initialization fails.

**User response:** Contact Software Support for assistance.

---

**EQQDF04I**

CURRENT PLAN BULK DUMP HAS STARTED.

**Explanation:** A current plan bulk dump has started.

**System action:** None.

**User response:** None.

---

**EQQDF05I**

CURRENT PLAN BULK DUMP HAS ENDED.

**Explanation:** A current plan bulk dump has ended.

**System action:** None.

**User response:** None.

---

**EQQDF06E**

THE DB FILLER TASK HAS ENDED FINDING AN ERROR.

The DB filler task has ended without having been requested to terminate.

**System action:** HCL Workload Automation for Z processing continues.

**Operator response:** Review earlier messages in the message log to identify the cause of the error, take corrective action, then issue the MODIFY command `/F procname,S=DBF` to restart the DB filler task. If the error persists, stop and restart the Z controller.

Review earlier messages in the message log to determine the reason for this message.

---

**EQQDF07W**

PERMANENT DATA ABOUT MIRRORING HAS BEEN RESET. RESTART DB FILLER TASK IF NEEDED.

The permanent information stored in the AD record about mirroring CP data has been reset; the DB filler task has been stopped. If needed, restart the DB filler by issuing the MODIFY command `/F procname,S=DBF`.

The DB filler task has stopped.

**Operator response:** If needed, restart the DB filler by issuing the MODIFY command `/F procname,S=DBF`.

---

**EQQDF08E**

DB FILLER TASK EXCEPTION: *ERRMSG*. CONTEXT: *CONTEXT*.

The *ERRMSG* depends on the *CONTEXT*, which could be one of the following:

**DBFILLER**

The error message is self-explanatory.

**WEBSOCKET**

Refer to the WebSocket standard protocol.

**SOCKET**

Refer to the *z/OS Communications Server: IP Sockets Application Programming Interface Guide and Reference* manual.

**GSKIT**

Refer to the *z/OS Cryptographic Services System SSL Programming* manual.

The DB filler task stops.

**User response:** Based on the error message, resolve the issue and restart the controller.

---

**EQQDF09W**

DB FILLER TASK EXCEPTION: *ERRMSG*. CONTEXT: *CONTEXT*.

The *ERRMSG* depends on the *CONTEXT*, which could be one of the following:

**DBFILLER**

The error message is self-explanatory.

**WEBSOCKET**

Refer to the WebSocket standard protocol.

**SOCKET**

Refer to the *z/OS Communications Server: IP Sockets Application Programming Interface Guide and Reference* manual.

**GSKIT**

Refer to the *z/OS Cryptographic Services System SSL Programming* manual.

The DB filler task automatically attempts a recovery process.

**User response:** Based on the error message, check if there is a connection problem that must be resolved.

---

**EQQDF10I**

DB FILLER TASK IS ATTEMPTING TO CONNECT TO THE FEDERATOR.

The DB filler task is attempting to connect with the Federator.

**System action:** HCL Workload Automation for Z processing continues.

**User response:** None.

---

**EQQDF11I**

DB FILLER TASK HAS SUCCESSFULLY CONNECTED TO THE FEDERATOR.

The DB filler task successfully connected with the Federator.

**System action:** HCL Workload Automation for Z processing continues.

**User response:** None.

---

**EQQDF12I**

DB FILLER TASK IS ACTIVE AND OPERATIONAL.

The DB filler task is up and running.

**System action:** HCL Workload Automation for Z processing continues.

**User response:** None.

---

**EQQDF13W**

DB FILLER TASK IS ACTIVE BUT IN RECOVERY MODE DUE TO AN ERROR.

The DB filler task is in recovery mode, because there are connection problems or there is not any current plan. If present, see messages EQQDF08E and EQQDF09W to learn the cause of the problem.

**System action:** The DB filler task automatically attempts to run a recovery process.

**User response:** None.

**EQQDF14E**

DB FILLER TASK HAS IGNORED THE FOLLOWING QUEUE ELEMENT: DQE

The DB filler task received an invalid queue element. A queue element did not contain the correct eye catcher or version number.

**System action:** The DB filler task does not process the invalid element, but continues normal processing.

**System programmer response:** Save the HCL Workload Automation for Z message log and contact the Software Support.

**User response:** Contact your system programmer.

---

**EQQDF15W**

*PERCENT* % OF INTERNAL QUEUES OF DB FILLER IN USE (MAX CAPACITY IS *MAXNUM*)

The DB filler queues have reached the threshold indicated by the percentage *PERCENT*, meaning that they are close to or have reached their maximum capacity (*MAXNUM*).

**System action:** The DB filler task processing continues.

**User response:** For details, refer to message EQQDF16W.

---

**EQQDF16W**

MAX QUEUE SIZE (*MAXNUM*) REACHED IN DB FILLER INTERNAL QUEUES. A NEW BULK OR PARTIAL BULK MIGHT START.

The internal queues of the DB filler have reached their maximum size, which is *MAXNUM*. Updates to the current plan are not taken into account until the queues are processed. After the internal queues are processed, a new bulk or partial bulk processing cycle might start.

**System action:** The DB filler task processing continues.

**User response:** For details, refer to message EQQDF17I.

---

**EQQDF17I**

CURRENT PLAN PARTIAL BULK DUMP HAS STARTED.

A current plan partial bulk dump has started. This process includes only the records of the events that were discarded, either during a recovery procedure or because the internal queues reached their maximum size.

**System action:** The DB filler task processing continues.

**User response:** If **this happens** frequently, it might indicate that you have a very large CP or there are connection problems between the Z controller and Federator.

---

**EQQDF18I**

CURRENT PLAN PARTIAL BULK DUMP HAS ENDED.

A current plan partial bulk dump has ended.

**System action:** The DB filler task processing continues.

**User response:** None.

# Chapter 22. EQQEnnn messages

## EQQE000 - EQQE903

**EQQE000I**

TOTAL NUMBER OF EVENTS PROCESSED BY THE EVENT MANAGER TASK IS: *NUMEV* NUMBER OF EVENTS SINCE THE PREVIOUS MESSAGE IS: *NEWEV* EVENT MANAGER QUEUE LENGTH STATISTICS FOLLOW: TOTAL Q1 Q2 Q5 Q10 Q20 Q50 Q100 >100 *CALLSQ1Q2Q3Q4 Q5Q6Q7Q8*

**Explanation:** This message is issued if the EVENTS statistics are made active, either by specifying the STATMSG(EVENTS) keyword in the JTOPTS initialization statement or by issuing the modify command, /F subsys,EVESTA=ON.

Once activated, this message is regularly issued by the event manager subtask, until it is deactivated. The interval between two messages is calculated as follows:

- If STATIM is nonzero (in the initial parm or by modify command) the message is issued approximately every *n* minutes (where *n* is the STATIM value). If no events have been processed in an interval, then no messages will be issued for that interval.
- Otherwise, if EVELIM is nonzero (in the initial parm or by modify command), the message is issued approximately every *n* events (where *n* is the EVELIM value).
- Otherwise, the message is issued approximately every *n* events, where *n* is half the JTOPTS BACKUP keyword value (default BACKUP is 400).

This message shows the total number of events processed and how many events have been processed since the message was last issued or, if it is the first time it is issued, since the last time the event manager processed the events queue. The message also contains information about how many events were waiting to be processed each time the queue processing routine was called. The value below the TOTAL heading gives the total number of times that the event queue was emptied. The values below the Qx headings give the number of times that the length of the queue was in a particular interval. For example, Q50 gives the number of times that the queue was between 21 and 50 events.

**System action:** Normal HCL Workload Automation for Z processing continues.

**User response:** None.

---

**EQQE001E**

ETT FAILED TO ADD *ADID* FOR TRIGGERING EVENT *TRIG* I/O ERROR READING AD DATA BASE

**Explanation:** Event-triggered tracking (ETT) was triggered by an event, but could not add the associated application due to an I/O-error on the application description database.

**System action:** The associated application was not added by ETT, but ETT processing continues normally.

**System programmer response:** Analyze the HCL Workload Automation for Z message log to determine the cause of the error, correct the error and retry. If the problem persists, search the IBM Support database for a solution at Support. If you do not find any information, for the information to collect, see the *Diagnosis Guide and Reference*, "Problem analysis procedures" section, sub-section "Information needed for all problems".

**User response:** Contact your system programmer.

**Problem determination:** Review previous messages in the HCL Workload Automation for Z message log data set to determine the cause of the error.

**EQQE002E**

ETT FAILED TO ADD *ADID* FOR TRIGGERING EVENT *TRIG* FIRST OPERATION NOT ON MVS CPU WS, JOBNAME CANNOT BE REPLACED

**Explanation:** Event-triggered tracking (ETT) was triggered by an event, but could not add the associated application since the first operation (that is, the operation with the lowest operation number) was not a CPU-operation or a non-z/OS CPU operation and ETT's Job Name Replace option was specified.

**System action:** The associated application was not added by ETT, but ETT processing continues normally.

**User response:** Correct the ETT criteria table or the AD database, or both, or get the CPU workstation for z/OS systems into the control plan. If the problem persists, search the IBM Support database for a solution at Support. If you do not find any information, for the information to collect, see the *Diagnosis Guide and Reference*, "Problem analysis procedures" section, sub-section "Information needed for all problems".

**Problem determination:** If the Job Name Replace option is used, check the application description (AD) database to make sure that the first operation in the application to be added is a z/OS CPU-operation. Or, check the ETT criteria table to make sure that the correct Job Name Replace option was specified. Or, check that the CPU workstation for z/OS systems is part of the control plan since it might have been added to the workstation database after a new control plan was created.

---

**EQQE003E**

ETT FAILED TO ADD *ADID* FOR TRIGGERING EVENT *TRIG* FIRST OPERATION HAS PREDECESSORS, JOBNAME CANNOT BE REPLACED

**Explanation:** Event-triggered tracking (ETT) was triggered by an event, but could not add the associated application since the first operation (that is, the operation with the lowest operation number) had internal predecessor operations, and ETT's Job Name Replace option was specified.

**System action:** The associated application was not added by ETT, but ETT processing continues normally.

**User response:** Correct the ETT criteria table or the AD database, or both or get the CPU workstation for z/OS systems into the control plan. If the problem persists, search the IBM Support database for a solution at Support. If you do not find any information, for the information to collect, see the *Diagnosis Guide and Reference*, "Problem analysis procedures" section, sub-section "Information needed for all problems".

**Problem determination:** Check the application description (AD) database to make sure that the first operation in the application to be added does not have any internal predecessor operations. Or, check the ETT criteria table to make sure that the correct Job Name Replace option was specified.

---

**EQQE004I**

CP ENQ LOCK STATISTICS SINCE PREVIOUS MESSAGE FOLLOW: NAME NEXCL NSHRD THELD TWAIT AHELD AWAIT

**Explanation:** This message is issued if the CP ENQ LOCK statistics are active. This can be done either by specifying the STATMSG(CPLOCK) keyword in the JTOPTS initialization statement or by using the modify command, /F subsys,CPQSTA=ON.

Once activated, this messages is regularly issued by the event manager subtask, until it is deactivated. The interval between two messages is calculated as follows:

- If STATIM is nonzero (in the initial parm or by modify command) the message is issued approximately every *n* minutes (where *n* is the STATIM value), if any events have been processed.
- Otherwise, if EVELIM is nonzero (in the initial parm or by modify command), the message is issued approximately every *n* events (where *n* is the EVELIM value).
- Otherwise, the message is issued approximately every *n* events, where *n* is half the JTOPTS BACKUP keyword value (default BACKUP is 400).

This message shows that HCL Workload Automation for Z tasks have referred to the current plan data since the last message was issued, or if it is the first time it is issued, since the last time the event manager processed the events queue.

The message consists of column headers that describe data indicating how often and in what way the current plan data set has been referenced. The data values are displayed in the message EQQE005I. The values for each heading are:

**NAME**

The name of the HCL Workload Automation for Z task for which data was gathered.

**NEXCL**

The number of times that the task acquired exclusive use of the current plan.

**NSHRD**

The number of times that the task acquired shared use of the current plan.

**THELD**

The total amount of time, in seconds, that the task was using the current plan.

**TWAIT**

The total amount of time, in seconds, that the task was waiting to use the current plan.

**AHELD**

The average amount of time, in seconds, that the task was using the current plan.

**AWAIT**

The average amount of time, in seconds, that the task was waiting to use the current plan.

**System action:** Normal HCL Workload Automation for Z processing continues.

**User response:** None.

---

**EQQE005I**

*NAMENEXCLNSHRDTHELD TWAITAHELDAWAIT*

**Explanation:** This message is issued together with the message EQQE004I. See the explanation for EQQE004I for details about when it is issued. The message contains information about the use of the current plan data set by one HCL Workload Automation for Z subtask. The descriptions of the column headings in the previous message, EQQE004I, also describe the variables in this message.

**System action:** Normal HCL Workload Automation for Z processing continues.

**User response:** None.

---

**EQQE006I**

EVENT MANAGER EVENT TYPE STATISTICS FOLLOW: TYPE NTOT NNEW TTOT TNEW TAVG NAVG NSUS

**Explanation:** This message is issued if the EVENTS statistics are active. This can be done either by specifying the STATMSG(EVENTS) keyword in the JTOPTS initialization statement, or by using the modify command, /F *subsys*,EVESTA=ON.

Once activated, this message is regularly issued by the event manager subtask, until it is deactivated. The interval between two messages is calculated as follows:

- If STATIM is nonzero (in the initial parm or by modify command) the message is issued approximately every *n* minutes (where *n* is the STATIM value), if any events have been processed.
- Otherwise, if EVELIM is nonzero (in the initial parm or by modify command), the message is issued approximately every *n* events (where *n* is the EVELIM value).
- Otherwise, the message is issued approximately every *n* events, where *n* is half the JTOPTS BACKUP keyword value (default BACKUP is 400).

This message consists of column headers that describe measured values that are displayed in the message EQQE007I that follows. The measured values contain information about the total number of events processed, how many have been processed since the message was last issued, or, if it is the first time it is issued, since the last time the event manager processed the events queue, and the elapsed time that the event manager needed to process the events.

The values for each heading are:

**TYPE**

The event type for which data was gathered.

**TTOT**

The total number of events of this type.

**NNEW**

The number of events of this type since the last message.

**TTOT**

The total time, in seconds, used to process this event type.

**TNEW**

The total time, in seconds, used to process this event type since the last message.

**TAVG**

The average time, in seconds, used to process an event of this type.

**NAVG**

The average time, in seconds, used to process an event of this type since the last message.

**NSUS**

The number of times that the event manager could not immediately process an event of this type.

Valid values in the TYPE column are:

**ALL**

This line is a total line for all event types.

**1**

Reader events.

**2**

Job start events.

**3S**

Step end events.

**3J**

Job end events.

**3P**

Job on output queue events.

**4**

Data Set print events.

**5**

Job purge events.

**USER**

User generated event, EQQUSINT program or the OPSTAT command.

**OTHR**

Other events.

**FT**

Events related to scheduling end-to-end with fault tolerance capabilities.

**ZCEN**

Events related to scheduling end-to-end with z-centric capabilities.

**System action:** Normal HCL Workload Automation for Z processing continues.

**User response:** None.

---

**EQQE007I**

*TYPENTOTNNEWTTOT TNEWTAVGNAVGNSUS*

**Explanation:** This message is issued if STATMSG(EVENTS) has been specified in the JTOPTS initialization statement. The message contains information about how the event manager subtask processed one type of event. The descriptions of the column headings in the previous message, EQQE006I, also describe the variables in this message.

**System action:** Normal HCL Workload Automation for Z processing continues.

**User response:** None.

---

**EQQE008I**

*TYPE08 Q10Q100Q1000Q5000Q10000>10000 R1R2R3R4R5R6*

**Explanation:** This message is issued if the WSA statistics are active. This can be done either by specifying the STATMSG(WSATASK) keyword in the JTOPTS initialization statement, or by using the modify command, /F subsys,WSASTA=ON.

Once activated, this message is regularly issued by the event manager subtask, until it is deactivated. The interval between two messages is calculated as follows:

- If STATIM is nonzero (in the initial parm or by modify command) the message is issued approximately every *n* minutes (where *n* is the STATIM value), if any events have been processed.
- Otherwise, if EVELIM is nonzero (in the initial parm or by modify command), the message is issued approximately every *n* events (where *n* is the EVELIM value).
- Otherwise, the message is issued approximately every *n* events, where *n* is half the JTOPTS BACKUP keyword value (default BACKUP is 400).

This message shows some statistic information about the operations ready queue list and its handling by the WSA task since it was last issued, or, if it is the first time it is isuued, since the last time the event manager processed the events queue. The set of variables (R1-R6) gives the number of times that the ready list was found to be within a specific range, each time the WSA task processed it to select a *"winner"* operation (one to be submitted). For example, R1=10 means that the ready queue list was found 10 times to contain *n* operations, where *n*< 10.

**System action:** Normal HCL Workload Automation for Z processing continues.

**User response:** None.

---

**EQQE009I**

*TYPE09VALUE09*

**Explanation:** This message is issued together with message EQQE008I. See the explanation for EQQE008I for details about when it is used.

The meanings of *VALUE09* are as follows:

**V1**

Size of the ready list queue when the message is issued

**V2**

Number of operations whose status changed to ready (R, *, or A) since the last message

**V3**

Number of operations whose status changed to started since the last message

**V4**

Number of operations whose status changed to completed since the last message

**V5**

Number of times the WSA task was called to select a winner operation since the last message

**V6**

Number of times the JS VSAM was accessed to read JCL since the last message

**V7**

Number of times the JOBLIB PDS was accessed to read JCL since the last message

**V8**

Number of times the User Exit 001 was called since the last message

**V9**

Number of times the User Exit 002 was called since the last message

**System action:** Normal HCL Workload Automation for Z processing continues.

**User response:** None.

---

**EQQE011E**

ETT FAILED TO ADD *ADID* FOR TRIGGERING EVENT *TRIG* NO ACTIVE APPLICATION DESCRIPTION IN AD DATABASE

**Explanation:** Event-triggered tracking (ETT) was triggered by an event but could not add the associated application because there was no active application description (AD) in the AD database.

**System action:** The associated application was not added by ETT, but ETT processing continues normally.

**User response:** Correct the ETT criteria table or the AD database.

**Problem determination:** Check the ETT criteria to make sure that the triggering event identifies an active application description.

**EQQE012E**

ETT FAILED TO ADD *ADID* FOR TRIGGERING EVENT *TRIG* UNABLE TO ALLOCATE NECESSARY STORAGE

**Explanation:** HCL Workload Automation for Z was unable to allocate storage needed to build the tables required when adding an application (occurrence) to the current plan.

**System action:** The associated application was not added by event-triggered tracking (ETT), but ETT processing continues normally.

**System programmer response:** Increase the region for the HCL Workload Automation for Z started task.

**User response:** Contact your system programmer.

**Problem determination:** Check the region size allocated to the HCL Workload Automation for Z started task.

---

**EQQE013E**

ETT FAILED TO ADD *ADID* FOR TRIGGERING EVENT *TRIG* ERROR DETECTED BY MODIFY CURRENT PLAN INTERFACE

**Explanation:** HCL Workload Automation for Z was unable to add the application because the modify current plan interface detected an error.

**System action:** The associated application was not added by event-triggered tracking (ETT), but ETT processing continues normally.

**System programmer response:** Save the message log data set containing these error messages and contact the Software Support.

**User response:** Contact your system programmer.

**Problem determination:** Check the HCL Workload Automation for Z message log data for EQQM*xxx* messages (that is, the Modify Current Plan messages) preceding this message. These messages give the exact reason why the application could not be added.

---

**EQQE014E**

ETT FAILED TO ADD *ADID* FOR TRIGGERING EVENT *TRIG* AD DATABASE NOT OPEN

**Explanation:** Event-triggered tracking (ETT) was triggered by an event but could not add the associated application since the application description database was not open.

**System action:** The associated application was not added by ETT, but ETT processing continues normally.

**System programmer response:** Save the message log data set containing these error messages and contact the Software Support. Analyze the HCL Workload Automation for Z message log data set containing these error messages to determine the cause of the error, correct the error and retry. If the problem persists, search the IBM Support database for a solution at Support. If you do not find any information, for the information to collect, see the *Diagnosis Guide and Reference*, "Problem analysis procedures" section.

**Problem determination:** This is a HCL Workload Automation for Z internal error.

---

**EQQE015W**

ETT CANNOT TRACK JOB *JOB* EVEN THOUGH APPLICATION *APPL* HAS BEEN ADDED

**Explanation:** Event-triggered tracking (ETT) was unable to track the specified job, even though the specified associated application was successfully added.

**System action:** The job that triggered the addition of application *APPL* is not tracked by HCL Workload Automation for Z. ETT processing continues.

**User response:** Review the tracking options and correct if in error.

**Problem determination:** The track keyword of the job tracking option statement has most likely been defined so that no tracking should occur.

---

**EQQE016I**

ETT HAS SUCCESSFULLY ADDED *ADID* FOR TRIGGERING EVENT *TRIG*

**Explanation:** Event-triggered tracking (ETT) has detected a triggering event (*TRIG*) and has added the associated application (*ADID*) to the current plan.

**System action:** Processing continues.

**User response:** None.

---

**EQQE017I**

THE ETT FUNCTION IS ACTIVATED

**Explanation:** The event-triggered tracking (ETT) function has been activated from the dialog or has been started during the Z controller start up process because ETT(YES) is specified on the JTOPTS initialization statement.

**System action:** Processing continues.

**User response:** None.

---

**EQQE018I**

THE ETT FUNCTION IS DEACTIVATED

**Explanation:** The event-triggered tracking (ETT) function has been deactivated due to a dialog request or because the event manager subtask has been requested to terminate.

**System action:** Processing continues.

**User response:** None.

---

**EQQE019I**

*JOBNAME*(*JOBNUM*) WAS SUBMITTED OUTSIDE THE PRODUCTAND TRACK(OPCASUB) OR TRACK(JOBOPT) IS ACTIVE, BUT THE JOB WILL BE TRACKED ANYWAY BECAUSE IT BELONGS TO AN APPLICATION THAT WAS ADDED BY ETT

**Explanation:** Event-triggered tracking (ETT) has a job on its list of jobs to be tracked, but the specified job has not been submitted by HCL Workload Automation for Z.

**System action:** HCL Workload Automation for Z tracks the job because it belongs to an application that was added by ETT.

**User response:** None.

---

**EQQE020W**

EXPANDED JCL USED IN LAST RUN BUT NO STEP NAME CHANGE TABLE FOUND FOR *JOBNUM* .

**Explanation:** HCL Workload Automation for Z Controller was checking the NOERROR table for an operation having the expanded jcl used for the last run: in this case a step name table (DCLCPR44) should exist to map the original step names and the new step names, but no table was found.

**System action:** Processing continues without using the step name table information.

**System programmer response:** Check EQQMLOG to see if some error occured causing missing step name table for that operation..

---

**EQQE021E**

THE EVENT MANAGER WAS UNABLE TO SET STATUS *STATUS* FOR *JOBNAME*(*JOBNUM*)

**Explanation:** The event manager was unable to change the status of an operation in the current plan.

**System action:** The status of the current operation remains unchanged. The event manager continues normally by processing the next event.

**System programmer response:** Correct all errors and, if necessary, restart HCL Workload Automation for Z.

**User response:** If the current operation can be determined, set the correct status for this operation.

**Problem determination:** Review earlier messages in the HCL Workload Automation for Z message log to determine which operation is involved. The most likely cause of this error is an unsuccessful I/O operation against the current plan data set.

---

**EQQE022E**

EVENT MANAGER INITIALIZATION FAILED

**Explanation:** The event manager could not acquire all resources required for normal operation. The most likely cause of this error is that the subsystem is being stopped but the normal mode manager subtask has not started. It is also possible that the JCL repository data set could not be opened.

**System action:** If this message is issued while the HCL Workload Automation for Z subsystem is being stopped, subsystem termination continues normally. Otherwise, message EQQZ045W is issued.

**System programmer response:** Review previous messages in the HCL Workload Automation for Z message log to determine the exact reason for this message.

---

**EQQE023I**

THE EVENT MANAGER ENDED NORMALLY

**Explanation:** This message is issued if the HCL Workload Automation for Z subsystem is being stopped and Event Manager initialization has completed successfully. The message is also issued if the Event Manager has been requested to stop by an operator modify command.

**System action:** Termination processing continues.

**User response:** None.

**EQQE024E**

THE EVENT MANAGER TERMINATED BECAUSE OF UNRECOVERABLE ERRORS

**Explanation:** This message is issued if a serious error that prevents normal operation by the Event Manager has been encountered after Event Manager initialization has completed.

**System action:** Message EQQZ045W is issued.

**Operator response:** If the Event Manager should be activated, issue an operator modify command to start the Event Manager again.

**System programmer response:** Review earlier messages in the HCL Workload Automation for Z message log to determine the exact reason for this message.

---

**EQQE025I**

THE EVENT MANAGER HAS STARTED

**Explanation:** Event Manager initialization has completed successfully and the Event Manager is about to start processing.

**System action:** HCL Workload Automation for Z processing continues.

**User response:** None.

---

**EQQE026I**

APPLICATION *APPL* ENDED IN ERROR *EC*. OPER = *OPERNUM*, PRTY = *PRI*, IA = *IA*

**Explanation:** This message is issued when an operation on a general type workstation has ended in error and the ALERTS initialization statement specifies TYPE(ERROROPER).

**System action:** Normal HCL Workload Automation for Z processing continues.

**User response:** Perform error recovery actions for the specified operation.

---

**EQQE027I**

OPERATION *OPERNUM*, IN APPLICATION *APPL*, IA = *ARRTIME* IS LATE

**Explanation:** This message is issued when a ready operation on a general type workstation has reached its latest start time but has not yet started.

**System action:** Normal HCL Workload Automation for Z processing continues.

**User response:** Investigate what is keeping the operation from starting and take appropriate actions to enable it to start.

---

**EQQE028I**

LONG DURATION FOR JOB *JOBNAME*, OPERATION (*OPERNUM*), IN APPLICATION *APPL*, WORK STATION = *WSID*, IA = *ARRTIME*, START TIME = *OPSTRTM*, OPERATION STATUS = *OPSTATUS*, ESTIMATED DURATION = *ESTDUR*, ACTUAL DURATION = *ACTDUR*, EXTENDED JOBNAME = *EXTJBNM*

**Explanation:** This message is issued when a started operation on a general type workstation has been active longer than its estimated duration multiplied by the feedback limit, divided by 100. For example, if the feedback limit is 200 and the

estimated duration is ten minutes, the message is issued if the operation has been active longer than twenty minutes. The values indicated in this message help you determine the late operation. If you did not specify a job name, a blank value is displayed.

**System action:** Normal HCL Workload Automation for Z processing continues.

**User response:** Investigate why the operation has been active so long. If possible, take corrective action to speed up operation processing. This message can help determine which operation is late. If the operation name (an optional field) was not specified, a blank value is displayed.

---

**EQQE029E**

TRACK (OPCASUB/JOBOPT) IS SPECIFIED, AND AS USER SUBMITTED *JOBNAME*(*JOBNUM*) OUTSIDE THE PRODUCT, IT WILL NOT BE TRACKED

**Explanation:** The job is not one that HCL Workload Automation for Z has submitted although it is known to HCL Workload Automation for Z as one that should be tracked. However, because someone submitted the job outside of HCL Workload Automation for Z's control, the job is not tracked.

**System action:** None.

**User response:** Determine if the job was submitted outside of HCL Workload Automation for Z. See *Customization and Tuning* to set the parameters to track external jobs through the JTOPTS statement. If the problem persists, search the IBM Support database for a solution at Support. If you do not find any information, for the information to collect, see the *Diagnosis Guide and Reference*, "Problem analysis procedures" section, sub-section "Information needed for all problems".

---

**EQQE030I**

USER *USER* CAUSED A NEW SPECIAL RESOURCE TO BE DEFINED. NAME OF NEW RESOURCE IS: *RESOURCE*

**Explanation:** The request to create the new resource came from: an SRSTAT command, EQQEVPGM using SRSTAT as input, the EQQUSINS subroutine, the EQQUSIN subroutine, or from the data set triggering function.

**System action:** Processing continues.

**User response:** None.

---

**EQQE031I**

THE *JOBNAME(JOBNUM)* MATCHED THE NOERROR STATEMENT: *VALUE*

**Explanation:** The job error code matched the NOERROR definition indicated in the message.

**System action:** Processing continues.

**User response:** None.

---

**EQQE032I**

ALL DEP INFO USER *USR* ISSUED QUERY ALL DEPS *TYP NES LVL*

**Explanation:** An ALL DEP request was performed from EQQSOPGD panel, the message shows the user ID that originated the request, the TYPE OF SELECTION, the NUMBER OF NESTINGS and the NESTING DETAILS.

**System action:** The request is processed.

**User response:** None.

---

**EQQE033E**

ERRCODE MUST BE SPECIFIED IF STATUS = E

**Explanation:** The current OPSTAT event definition statement does not define any error code. This information is required if you are setting the error status.

**System action:** The event is not created. Processing ends if it was invoked by a current TSO command. If the command was invoked by the EQQEVPGM program, processing continues with the next statement.

**User response:** To create the event, make the necessary corrections and issue the command again.

---

**EQQE034W**

NUMBER OF OPEN INTERVALS EXCEEDS MAXIMUM FOR WORKSTATION *WS*

**Explanation:** The current plan record of workstation *WS* is exceeds 32 KB, which is the maximum allowed.

**System action:** The request is rejected.

**User response:** Decrease the number of open intervals.

---

**EQQE036I**

JOB *JOBNAME*(*JNUM*), OPERATION*(OPERNUM)*, OPERATION TEXT*(OPTEXT)* ENDED IN ERROR *EC*. PRTY=*PRI*, APPL = *APPL*, WORK STATION = *WSID*, IA = *IA*, *NRC*

**Explanation:** This message is issued when an operation on a computer or printer workstation has ended in error and the ALERTS initialization statement specifies TYPE(ERROROPER). The variable *NRC* indicates the numeric return code for an end-to-end job. In case the job ends in error, the variable *NRC* is set to `E2E RC = xxxxxxxxxx`. In case the job fails, or the message concerns an MVS job, the variable *NRC* is set to `NO E2E RC`.

**System action:** Normal HCL Workload Automation for Z processing continues.

**User response:** Perform error recovery actions for the current job.

---

**EQQE037I**

JOB *JOBNAME*(*JNUM*), OPERATION *(OPERNUM)* IN APPLICATION *APPL*, IS LATE, WORK STATION = *WSID*, IA = *ARRTIME*

**Explanation:** This message is issued when a job has reached its latest start time but has not yet started.

**System action:** Normal HCL Workload Automation for Z processing continues.

**User response:** Investigate what is keeping the job from starting and take appropriate actions to enable it to start.

---

**EQQE038I**

LONG DURATION FOR JOB *JOBNAME*(*JNUM*), OPERATION *(OPERNUM)* IN APPLICATION *APPL*, WORK STATION = *WSID*, IA = *ARRTIME*, START TIME = *OPSTRTM*, OPERATION STATUS = *OPSTATUS*, ESTIMATED DURATION = *ESTDUR*, ACTUAL DURATION = *ACTDUR*, EXTENDED JOBNAME = *EXTJBNM*

**Explanation:** This message is issued when a job has been active longer than its estimated duration multiplied by the feedback limit, divided by 100. For example, if the feedback limit is 200 and the estimated duration is ten minutes, the message is issued if the job has been active longer than twenty minutes. The feedback limit specified on the JTOPTS initialization statement is used in the calculation.

**System action:** Normal HCL Workload Automation for Z processing continues.

**User response:** Investigate why the job has been active so long. If possible, take corrective action to speed up the processing of the job.

---

**EQQE039I**

LONG TIME ON INPUT QUEUE FOR JOB *JOBNAME* (*JNUM*), OPERATION *(OPERNUM)*, APPL = *APPL*, WORK STATION = *WSID*, IA = *ARRTIME*, OPERATION STATUS = *OPSTATUS*, ESTIMATED DURATION = *ESTDUR*, EXTENDED JOBNAME = *EXTJBNM*

**Explanation:** If the ALERTS initialization statement specifies DURATION, this message is issued when a job or started task has been started by the controller but after 10 minutes has not started to operate yet (for MVS jobs no A2/B2 event has been processed), for FT-jobs the extended status is waiting for submission i.e. no event signaling that the job is started on the agent has been processed.)

**System action:** Normal HCL Workload Automation for Z processing continues.

**System programmer response:** For MVS jobs if the operation status is successful, verify in the message log that the link to the DESTINATION is active, the associated submit task is active, events are available on the associated EQQEVDS data set, and that an event reader funcion is active. In a shared DASD environment, also verify that no hardware reserves, or other contention are locking access to the data set.

**User response:** Investigate what is keeping the job from starting and take appropriate actions to enable it to start. For FT-jobs it could be possible that the job is started on the agent but the workstation is unlinked.

---

**EQQE040W**

JOB *JOBNAME*(*JOBNUM*) CANNOT BE HANDLED. THE JOB MAY HAVE TO BE CANCELED

**Explanation:** HCL Workload Automation for Z job tracking has encountered an *"add job to JES queue"* event (A1/B1) for a job whose job name matches job names defined in the current plan. However, none of the operations with this job name has a status that is consistent with an *"add job to JES queue"* event; for example, the A1/B1 event was received but the operation has the status Complete or Error. This message indicates that jobs with HCL Workload Automation for Z job names are being submitted by non-HCL Workload Automation for Z functions or by another Z controller.

**System action:**

HCL Workload Automation for Z assumes that the job is not a HCL Workload Automation for Z job and does not track the job. If the job has the status Hold because one of the following settings, it is released even if it is not an HCL Workload Automation for Z job::

- HOLDJOB(YES)
- HOLDJOB(USER) and TYPRUN=HOLD

**Operator response:** Ensure that the JCL in the HCL Workload Automation for Z for the reported job contains only one job card, and that there are no extraneous characters after END OF JOB. If the submitted job has the same name of a job submitted externally or by another Z controller that submits on the same system, the job needs to be canceled. *However*, before canceling the job check if it has dependencies; in this case, update the plan with a new job.

**System programmer response:** Determine if HCL Workload Automation for Z and non-HCL Workload Automation for Z jobs are using the same job names. Check that all jobs belonging to HCL Workload Automation for Z defined applications are defined in the current plan.

---

**EQQE041W**

THE EVENT MANAGER HAS IGNORED THE FOLLOWING USER DEFINED EVENT RECORD BECAUSE THE NEW STATUS IS NOT VALID FOR A FTW OPERATION: *EXITREC*

**Explanation:** An invalid user-defined event record has been found in the event manager work queue. The operation specified in the event is a fault-tolerant workstation operation and the new specified status is not valid. As a rule, only C and S are accepted. The S value is not allowed if the operation is running or if it has a recovery job that is running.

**System action:** The incorrect event record is returned to the free queue of the event manager without any further processing.

**System programmer response:** Determine if any user program generates events that change the status of an FTW operation.

---

**EQQE042I**

*JOBNAME*(*JOBNUM*) SUBMITTED OUTSIDE THE PRODUCT BUT WILL BE TRACKED ANYWAY

**Explanation:** The Event Manager has encountered an event for a job whose job name matches an operation defined in the current plan. However, HCL Workload Automation for Z did not submit this job. This message indicates that jobs with HCL Workload Automation for Z job names are being submitted by non-HCL Workload Automation for Z functions.

**System action:** HCL Workload Automation for Z accepts current job as a HCL Workload Automation for Z job and continues to track events for this job.

**System programmer response:** Determine if HCL Workload Automation for Z and non-HCL Workload Automation for Z jobs are using the same job names. If HCL Workload Automation for Z and non-HCL Workload Automation for Z jobs are using the same job names, take appropriate action to minimize such name conflicts. Inform HCL Workload Automation for Z application owners that rerunning applications or adding additional work to the job queue should be done using the HCL Workload Automation for Z Modify Current Plan dialog.

---

**EQQE043E**

JOB EVENT *EVENT* RECEIVED FOR *JOBNAME*(*JOBNUM*) IS NOT CONSISTENT WITH CURRENT OPC STATUS OF THIS JOB: *STATUS*

**Explanation:** The Event Manager has received an event for a job on an automatically reporting computer workstation that conflicts with the information already collected for this operation. For example, a job complete event can only occur for a job that has started to execute.

**System action:** The status of the operation is not changed. The Event Manager continues normal operation with the next queued event.

**System programmer response:** Use console messages in the z/OS SYSLOG data set, or records in an SMF log data set to determine what has happened to this job. If possible, try to locate the SYSMSG data set for this job.

---

**EQQE044W**

*JOBNAME*(*JOBNUM*) MAY HAVE BEEN STARTED OUT-OF-ORDER. IF REQUIRED, SET CORRECT STATUS MANUALLY

**Explanation:** The Event Manager has received a job start event for an operation on an automatically reporting computer workstation. However, this operation has predecessor operations that have not yet been reported complete.

**System action:** The status of the operation is not changed. The Event Manager continues normal operation with the next queued event.

**Operator response:** Determine if predecessors to the current operation have completed. If they have, change their status to complete, and change the status of the current operation to started. If they have not, the current job should be entered into hold status, and the job should be restarted. After predecessors have completed, the job should be released from hold.

**System programmer response:** Determine if the job was submitted outside of HCL Workload Automation for Z or if it was held and released manually. Inform all people concerned about the reason for this message and take appropriate action to make sure that operations are started only after all predecessors are complete.

---

**EQQE045E**

ERRORS OCCURRED READYING SUCCESSOR TO THE FOLLOWING OPERATION: APPLICATION = *APPL*, INPUT ARRIVAL = *ARRTIME*, OPERATION NUMBER = *OPNUM* THE FAILURE REASON WAS *REASON*. THE PROBLEM SUCCESSOR OPERATION: APPLICATION = *SAPPL*, INPUT ARRIVAL = *SARRTIME*, OPERATION NUMBER = *SOPNUM*

**Explanation:** The scheduler changed the status of an operation to Complete but encountered errors when attempting to set the status to Ready for a successor of the complete operation.

**System action:** The status is not changed for any of the successor operations. Processing continues.

**Operator response:** Check each successor operation to see if all its predecessors are complete. If they are complete, change the status of the operation to ready using the MCP dialog.

**System programmer response:**

Review earlier messages in the HCL Workload Automation for Z message log to determine the exact reason for this message. Some possible values for reason are:

**R**

A VSAM I/O error was encountered when reading the successor operation. See the message reporting the I/O error for more details.

**N**

The successor operation does not list the predecessor as a dependency.

**W**

The workstation name for the successor operation is not defined in the current plan.

**C**

The status of the successor operation is already complete.

**M**

Setting the status of the successor operation to Ready failed. Check the message log for further messages describing the error.

All of the reasons above indicate an internal product error. Save a copy of the active current plan, the job-tracking archive, and the active job-tracking log. Contact the Software Support.

---

**EQQE046W**

THE EVENT MANAGER WAS UNABLE TO RELEASE *JOBNAME*(*JOBNUM*) FROM HOLD

**Explanation:** The Event Manager was unable to communicate successfully with JES while trying to release a job from hold.

**System action:** The hold status of the current job is not changed. The Event Manager continues normal operation with the next queued event.

**Operator response:** Check that the job is still held by JES. If it is, enter an appropriate operator command to release the job from hold.

**System programmer response:** Check that JES is executing normally.

---

**EQQE048W**

*JOBNAME*(*JOBNUM*) COULD NOT BE RELEASED FROM HOLD BECAUSE OF ERRORS ON THE SUBMIT/RELEASE FILE WITH DDNAME *DDNAME*

**Explanation:** A job that was held by a HCL Workload Automation for Z job tracking exit could not be released from hold because an error occurred while writing the release command to a submit/release data set.

**System action:** The hold status of the current job is not changed. The Event Manager continues normal operation with the next queued event.

**Operator response:** Check that the job is still held by JES on the system where it is executing. If it is, enter an appropriate operator command to release the job from hold.

**System programmer response:** Review earlier messages in the HCL Workload Automation for Z message log to determine the exact reason for this message.

---

**EQQE049W**

THE EVENT MANAGER HAS IGNORED THE FOLLOWING USER DEFINED EVENT RECORD BECAUSE NO MATCHING OPERATION COULD BE FOUND IN CURRENT PLAN: *EXITREC*

**Explanation:** An invalid user-defined event record has been found on the Event Manager's work queue. No operation in the current plan data set could be found that matches the operation defined by the event record.

**System action:** The incorrect event record is returned to the Event Manager's free queue without any further processing.

**System programmer response:** Determine if any user program generates events for an undefined application or for an undefined operation in a known application.

---

**EQQE050W**

THE EVENT MANAGER HAS IGNORED THE FOLLOWING USER DEFINED EVENT RECORD BECAUSE THE JOBNAME *JOBNAME* IS NOT RECOGNIZED: *EXITREC*

**Explanation:** An invalid user-defined event record has been found on the Event Manager's work queue. No job name has been given, but it is required.

**System action:** The incorrect event record is returned to the Event Manager's free queue without any further processing.

**System programmer response:** Determine if any user program generates events for an application or for an operation without specifying a job name.

---

**EQQE051E**

THE MANDATORY ACT OPERAND HAS NOT BEEN SPECIFIED IN THE JSUACT COMMAND

**Explanation:** There is no default for the ACT operand, which therefore must be specified (to be sure that a so important function as the job submission is not activated or deactivated incidentally).

**System action:** The request is rejected.

**User response:** Add the ACT operand with the desired value to the command.

---

**EQQE052E**

THE ISSUER OF THE JSUACT COMMAND HAS NOT THE REQUIRED UPDATE ACCESS AUTHORIZATION TO THE JSUB FIXED RESOURCE

**Explanation:** It is required that the person who issues the JSUACT command has the proper RACF® authorization.

**System action:** The request is rejected

**User response:** Enhance the RACF authorization of the user or ensure that the JSUACT command be issued by another user having the correct authorization.

---

**EQQE053E**

THE EVENT MANAGER HAS IGNORED THE FOLLOWING FTW EVENT RECORD BECAUSE NO MATCHING OCCURRENCE WAS FOUND IN THE CURRENT PLAN: *EXITREC*

**Explanation:** An invalid event record originated from a fault-tolerant workstation has been found on the Event Manager work queue. No occurrence in the current plan data set could be found that matches the occurrence token defined by the event record.

**System action:** The incorrect event is returned to the Event Manager free queue without any further processing. This error might be a symptom that the HCL Workload Automation Symphony file and the HCL Workload Automation for Z Current Plan VSAM data sets are out of sync.

**User response:** Check if in the Symphony file any occurrence is present that is not present in the Current Plan. Run Symphony Renew to produce a new Symphony file synchronized with the Current Plan.

---

**EQQE054E**

THE EVENT MANAGER HAS IGNORED THE FOLLOWING FTW EVENT RECORD BECAUSE IS NOT CONSISTENT WITH CURRENT STATUS OF THIS JOB: *EXITREC*

**Explanation:** An invalid event record originated from a fault-tolerant workstation has been found on the Event Manager work queue. The operation that the event record refers to is in a status that is not compatible with the event record.

**System action:** The incorrect event is returned to the Event Manager free queue without any further processing. This error might be a symptom that the Symphony file and the scheduler Current Plan VSAM data sets are out of sync.

**User response:** Check that no unsupported manual action has been performed directly from the HCL Workload Automation for Z agent. Run Symphony Renew to produce a new Symphony file synchronized with the Current Plan

---

**EQQE055W**

THE EVENT MANAGER HAS IGNORED THE FOLLOWING SUBMIT EVENT RECORD BECAUSE NO MATCHING OPERATION WAS FOUND IN THE CURRENT PLAN: *EXITREC*

**Explanation:** The Event Manager's work queue contains an incorrect submit event. No operation in the current plan data set matches the operation defined by the event record. This submit event record is created for work being scheduled on one of the systems in this controller product configuration by another controller having the same name.

**System action:** The Event Manager continues normal processing.

**System programmer response:** If you cannot determine the reason for this message, contact the Software Support.

**Problem determination:** Check if the current plan has changed significantly since the job defined in the event record was submitted. Check if the submit event is old, and was sent by a HCL Workload Automation for Z subsystem that has been inactive a long time.

---

**EQQE056W**

THE EVENT MANAGER HAS IGNORED THE FOLLOWING INVALID EVENT RECORD: *EXITREC*

**Explanation:** An invalid event record has been found on the Event Manager's work queue. The most likely error is that the last 4 bytes of the record do not contain the HCL Workload Automation for Z character string EQQ2. It is also possible that the first 3 characters of the job number field do not contain the character string JOB.

**System action:** The incorrect event record is returned to the Event Manager's free queue without any further processing.

**System programmer response:** Save the HCL Workload Automation for Z message log data set (EQQMLOG) containing this message and contact the Software Support.

**Programmer response:** Note the job name and job number in the exit record. If necessary, set the correct status for this job manually.

---

**EQQE057W**

A NOT VALID QUEUE ENTRY HAS CAUSED THE SCHEDULER TO IGNORE THIS EVENT: EVENT HEADER: *EVNTHDR* EVENT RECORD: *EXITREC*

**Explanation:** An invalid event queue entry has been found on the Event Manager's work queue. The Event Manager could not determine the origin of the event. Each event must come from one of sixteen possible event data sets on each HCL Workload Automation for Z node. In the current event queue entry, either the event data set number or the HCL Workload Automation for Z node number is not valid.

**System action:** The incorrect event record is returned to the Event Manager's free queue without any further processing.

**System programmer response:** Save the HCL Workload Automation for Z message log data set containing this message and contact the Software Support.

---

**EQQE058W**

THE EVENT MANAGER HAS IGNORED THE FOLLOWING USER DEFINED EVENT RECORD BECAUSE THE WORK STATION NAME *WSNAME* IS NOT RECOGNIZED: *EXITREC*

**Explanation:** An invalid user-defined event record has been found on the Event Manager's work queue. The workstation name in the current event record does not match any workstation definition in the current plan data set.

**System action:** The incorrect event record is returned to the Event Manager's free queue without any further processing.

**System programmer response:** Determine if any user program generates events for an undefined workstation or if a new current plan containing an additional workstation must be created.

---

**EQQE059W**

THE FOLLOWING USER DEFINED EVENT RECORD CANNOT BE USED BECAUSE WORK STATION *WSNAME* IS NOT AN AUTOMATICALLY REPORTING WORK STATION: *EXITREC*

**Explanation:** An invalid user-defined event record has been found on the Event Manager's work queue. Workstations referenced by user-defined event records must be automatically reporting workstations. The current workstation does not have this attribute.

**System action:** The incorrect event record is returned to the Event Manager's free queue without any further processing.

**System programmer response:** Determine if the user program generating the event should reference some other workstation or if the attributes of the current workstation should be changed.

---

**EQQE061E**

THE INPUT DATA SET, DDNAME = SYSIN, COULD NOT BE OPENED

**Explanation:** The EQQEVPGM program could not open the data set referenced by the SYSIN DD statement, the statement was not defined correctly, or no SYSIN DD statement was present.

**System action:** The EQQEVPGM program ends.

**User response:** Check that the SYSIN DD statement is present and that it is correctly coded. After making corrections, resubmit the EQQEVPGM batch job.

---

**EQQE062E**

EQQEVPGM INITIALIZATION FAILED

**Explanation:** The EQQEVPGM program found one or more errors during initialization.

**System action:** The EQQEVPGM program ends.

**User response:** Review the message log data set for error messages. Remove the cause of each error and resubmit the EQQEVPGM batch job.

---

**EQQE063I**

EQQEVPGM ENDED NORMALLY

**Explanation:** The EQQEVPGM program has finished processing. No errors were found during execution.

**System action:** The EQQEVPGM program ends.

**User response:** None.

---

**EQQE064E**

EQQEVPGM TERMINATED BECAUSE OF UNRECOVERABLE ERRORS

**Explanation:** A severe error occurred during execution of the EQQEVPGM program.

**System action:** The EQQEVPGM program ends.

**User response:** Review the message log data set and the SYSUDUMP data set to determine the cause of the error. After making corrections, resubmit the EQQEVPGM batch job. If the problem persists, search the IBM Support database for a solution at Support. If you do not find any information, for the information to collect, see the *Diagnosis Guide and Reference*, Chapter 3 "Problem analysis procedures".

---

**EQQE065I**

THE EQQEVPGM PROGRAM HAS STARTED

**Explanation:** The EQQEVPGM program has been correctly initialized and is about to start generating events.

**System action:** EQQEVPGM processing continues normally.

**User response:** None.

---

**EQQE066E**

*SUBSYS* IS NOT A VALID SUBSYSTEM NAME. NO EVENT IS CREATED

**Explanation:** The SUBSYS keyword contains an invalid subsystem name.

**System action:** The event is not created. The EQQEVPGM program continues processing the next event creation statement.

**User response:** If the event should be created, make the necessary corrections and resubmit the EQQEVPGM batch job.

---

**EQQE067E**

A SUBSYSTEM REQUEST ERROR (R15 = *R15*) OCCURRED. NO EVENT IS CREATED

**Explanation:** An error occurred when attempting to send an event to a HCL Workload Automation for Z subsystem.

**System action:** The event is not created. The EQQEVPGM program continues processing the next event creation statement.

**User response:** If R15 is 4, the SUBSYS keyword does not define a HCL Workload Automation for Z subsystem. If R15 is 8, the SUBSYS keyword either does not define a HCL Workload Automation for Z subsystem or it defines a HCL Workload Automation for Z subsystem that has not been properly installed. Make the necessary corrections and resubmit the EQQEVPGM batch job. If R15 is 12, 16 or 20, search the IBM Support database for a solution at Support.

---

**EQQE068E**

A SUBSYSTEM ERROR (SSOBRETN = *RETN*) OCCURRED. NO EVENT IS CREATED

**Explanation:** An error occurred when attempting to send an event to a HCL Workload Automation for Z subsystem.

**System action:** The event is not created. The EQQEVPGM program continues processing the next event creation statement.

**User response:** If the problem persists, search the IBM Support database for a solution at Support. If you do not find any information, for the information to collect, see the *Diagnosis Guide and Reference*, Chapter 3, "Problem analysis procedures".

---

**EQQE069E**

ERRORS ENCOUNTERED IN EVENT DEFINITION STATEMENTS. ONE OR MORE EVENTS HAVE NOT BEEN CREATED

**Explanation:** The EQQEVPGM program found one or more incorrectly coded event definition statements.

**System action:** The EQQEVPGM program ends.

**User response:** If the events should be created, make the necessary corrections and resubmit the EQQEVPGM batch job.

---

**EQQE070E**

THE SPECIAL RESOURCE NAME GIVEN IS TOO LONG. MAXIMUM SIZE IS 44 CHARACTERS

**Explanation:** The special resource name defined by the SRSTAT event definition statement is too long.

**System action:** The event is not created. The EQQEVPGM program continues processing the next event creation statement.

**User response:** If the event should be created, make the necessary corrections and resubmit the EQQEVPGM batch job.

---

**EQQE071E**

A SPECIAL RESOURCE NAME IS REQUIRED ON THE SRSTAT STATEMENT

**Explanation:** The current SRSTAT event definition statement does not define any special resource name. This name is required.

**System action:** The event is not created. The EQQEVPGM program continues processing the next event creation statement.

**User response:** If the event should be created, make the necessary corrections and resubmit the EQQEVPGM batch job.

---

**EQQE072E**

YOU ARE NOT AUTHORIZED TO UPDATE SPECIAL RESOURCES FOR SUBSYSTEM *SUBSYS*

**Explanation:** In order to change a special resource for a HCL Workload Automation for Z subsystem, update authority to the SR resource is necessary. You do not have this authority.

**System action:** If you specified SUBSYSTEM(MSTR) in the command, no event is created for this subsystem. However, EQQEVPGM tries to create an event for the next active HCL Workload Automation for Z subsystem in this z/OS system. If you are authorized to update one or more of the HCL Workload Automation for Z subsystems, the statement return code is set to 4. Otherwise, it is set to 8. After scanning all active HCL Workload Automation for Z subsystems, EQQEVPGM continues processing the next event creation statement. If you specified a unique HCL Workload Automation for Z subsystem name instead of MSTR, no event is created for the subsystem specified. The statement return code is set to 8. The EQQEVPGM program continues processing the next event creation statement.

**User response:** Contact your security administrator.

---

**EQQE073E**

YOU ARE NOT AUTHORIZED TO UPDATE THE CURRENT PLAN FOR SUBSYSTEM *SUBSYS*

**Explanation:** In order to create an operation or workstation event for a HCL Workload Automation for Z subsystem, update authority to the RL resource is necessary. You do not have this authority.

**System action:** If you specified SUBSYSTEM(MSTR) in the command, no event is created for this subsystem. However, EQQEVPGM tries to create an event for the next active HCL Workload Automation for Z subsystem in this z/OS system. If you are authorized to update one or more of the HCL Workload Automation for Z subsystems, the statement return code is set to 4. Otherwise, it is set to 8. After scanning all active HCL Workload Automation for Z subsystems, EQQEVPGM continues processing the next event creation statement. If you specified a unique HCL Workload Automation for Z subsystem name

instead of MSTR, no event is created for the subsystem specified. The statement return code is set to 8. The EQQEVPGM program continues processing the next event creation statement.

**User response:** Contact your security administrator.

---

**EQQE074E**

THE EVENT CREATION DATE SPECIFIED BY THE EVDATE KEYWORD IS NOT VALID

**Explanation:**

The EVDATE keyword contains an invalid date. The date must be specified in the format YYMMDD where:

**YY**

Is year and must specified as 72 to 99 for years 1972 to 1999 or 00 to 71 for years 2000 to 2071.

**MM**

Is the month number and must be in the range 01 to 12.

**DD**

Is the day number and must be in the range 01 to 31.

**System action:** The event is not created. The EQQEVPGM program continues processing the next statement.

**User response:** If the event should be created, correct the EVDATE keyword and resubmit the EQQEVPGM batch job.

---

**EQQE075E**

THE EVENT CREATION TIME SPECIFIED BY THE EVTIME KEYWORD IS NOT VALID

**Explanation:**

The EVTIME keyword contains an invalid time-of-day value. The time must be specified in the format HHMMSS, where:

**HH**

Is a two-digit hour number. It must be in the range 00–23.

**MM**

Is a two-digit minute number. It must be in the range 00–59.

**SS**

Is a two-digit second number. It must be in the range 00–59.

**System action:** The event is not created. The EQQEVPGM program continues processing the next statement.

**User response:** If the event should be created, make the necessary corrections and resubmit the EQQEVPGM batch job.

---

**EQQE076E**

THE INPUT ARRIVAL TIME SPECIFIED BY THE IA KEYWORD IS NOT VALID

**Explanation:**

The IA keyword contains an invalid input arrival value. The value must be specified in the format YYMMDDHHMM where:

**YYMMDD**

Is the input arrival date:

**YY**

Is the year. It must in the range 72–99 for years 1972 through 1999 or 00–71 for years 2000 through 2071.

**MM**

Is the month number. It must be in the range 01–12.

**DD**

Is the day number. It must be in the range 01–31.

**HHMM**

Is the input arrival time:

**HH**

Is the hour. It must be in the range 00–23.

**MM**

Is the minute. It must be in the range 00–59.

**System action:** The event is not created. The EQQEVPGM program continues processing the next statement.

**User response:** To create the event, correct the IA keyword and resubmit the EQQEVPGM batch job.

---

**EQQE077E**

WORK STATION NAME, APPLICATION DESCRIPTION OR JOB NAME MUST BE SPECIFIED

**Explanation:** The current OPSTAT or WSSTAT event definition statement does not define any workstation name, application description, or job name. This information is required.

**System action:** The event is not created. Processing ends if it was invoked by a current TSO command. If the command was invoked by the EQQEVPGM program, processing continues with the next statement.

**User response:** To create the event, make the necessary corrections and issue the command again.

---

**EQQE078E**

THE EVENT DURATION TIME SPECIFIED BY THE DURATION KEYWORD IS NOT VALID

**Explanation:**

The DURATION keyword contains an invalid duration value. Event duration must be specified in the format HHMM, where:

**HH**

Is a two-digit hour number. It must be in the range 00–99.

**MM**

Is a two-digit minute number. It must be in the range 00–59.

**System action:** The event is not created. The EQQEVPGM program continues processing the next statement.

**User response:** To create the event, make the necessary corrections and resubmit the EQQEVPGM batch job.

---

**EQQE079E**

KEYWORD *KEY* HAS AN INVALID VALUE

**Explanation:** The only valid values for CREATE, AVAIL, and the new availability value of LIFESPAN are either YES, NO, and RESET or abbreviations of YES, NO, and RESET.

**System action:** The event is not created. Processing ends for current SRSTAT command. If SRSTAT is invoked by the EQQEVPGM program, processing continues with the next statement.

**User response:** To create the event, make the necessary corrections and issue the SRSTAT command again.

---

**EQQE080E**

THE EQQMINOX PROGRAM ABENDED WITH ABEND CODE *ABEND*

**Explanation:** This message is issued when a HCL Workload Automation for Z TSO command has failed due to an error when communicating with the HCL Workload Automation for Z subsystem.

**System programmer response:** Check the HCL Workload Automation for Z message log to determine the cause of the error. If the failing command contains an error, correct it and retry. If you do not find any information, for the information to collect, see the *Diagnosis Guide and Reference*, "Problem analysis procedures" section, sub-section "Information needed for all problems". If the problem persists, search the IBM Support database for a solution at Support.

**User response:** Contact your systems programmer.

**Problem determination:** If necessary, generate a dump by allocating a SYSxDUMP data set to the TSO user's address space, or by defining a slip trap, and issue the failing command again.

---

**EQQE081E**

R15 RETURN CODE *R15* WAS RETURNED BY THE TSO SERVICE FACILITY. RETURN CODE *RC*, REASON CODE *RSN* WERE ALSO RETURNED

**Explanation:** This message is issued when a HCL Workload Automation for Z TSO command has failed due to an error when communicating with the HCL Workload Automation for Z subsystem.

**System action:** The HCL Workload Automation for Z service requested has not been executed.

**System programmer response:** If the failing command contains an error, correct it and retry. If the error cannot be corrected, see the z/OS TSO manuals and look for the return code and the reason code to identify the cause of the error.

**User response:** Contact your systems programmer.

---

**EQQE082E**

THE SUBSYSTEM *SUBSYS* IS NOT INITIALIZED. NO EVENT IS CREATED

**Explanation:** A HCL Workload Automation for Z TSO command or EQQEVPGM has failed because the HCL Workload Automation for Z subsystem *SUBSYS* has not been initialized. HCL Workload Automation for Z subsystems are initialized during a z/OS IPL.

**System action:** No event is created.

**System programmer response:** If the HCL Workload Automation for Z subsystem should be initialized the EQQINIT2 program must be executed successfully. Ensure EQQINIT2 is located in a library in the LNKLST*nn* concatenation and IPL the z/OS system.

**User response:** If the command referred to the wrong subsystem correct the input, and retry the command.

**Problem determination:** Check the system log for error messages issued during IPL that identify why the HCL Workload Automation for Z subsystem was not initialized.

---

**EQQE083E**

SUBSYSTEM *SUBSYS* IS NOT A PRODUCT SYSTEM. NO EVENT IS CREATED

**Explanation:** This message is issued when a HCL Workload Automation for Z TSO command has failed because the subsystem that was referenced is not a HCL Workload Automation for Z subsystem.

**System action:** None.

**User response:** Correct the command and retry.

---

**EQQE084E**

YOU ARE NOT AUTHORIZED TO UPDATE THE SPECIAL RESOURCE SPECIFIED FOR SUBSYSTEM *SUBSYS*

**Explanation:** An SRSTAT request to update a special resource specified for subsystem *SUBSYS* failed because the user making the request was not authorized to update the resource.

**System action:** The request is rejected.

**User response:** Contact your security administrator if access is required.

---

**EQQE085E**

*RESDS* IS NOT A VALID RESOURCE DATASET NAME, NO EVENT IS CREATED

**Explanation:** The value specified for the resource data set keyword—RESDS was not valid. The keyword value must be specified as `CP` or `JS`.

**System action:** The request is ignored.

**User response:** Correct the input and resubmit the request.

---

**EQQE086E**

THE RESDS KEYWORD MUST BE SPECIFIED

**Explanation:** The resource data set keyword—RESDS was not specified.

**System action:** The request is ignored.

**User response:** Supply the RESDS keyword and a valid value and resubmit the request.

---

**EQQE087E**

YOU ARE NOT AUTHORIZED TO REQUEST A BACKUP OF THE *RESDS* RESOURCE DATASET SPECIFIED FOR SUBSYSTEM *SUBSYS*

**Explanation:** In order to request a backup of a HCL Workload Automation for Z resource data set, update authority to the BKP fixed resource is required. You do not have this authority.

**System action:** The request is ignored.

**User response:** If authority is required contact your security administrator.

---

**EQQE088E**

YOU ARE NOT AUTHORIZED TO UPDATE THE OPERATION, *SUBRES* CHECK FAILED AT SUBSYSTEM *SUBSYS*

**Explanation:** An OPSTAT requests to update an operation in subsystem *SUBSYS* failed because the user making the request was not authorized to update the *SUBRES* subresource.

**System action:** The request is rejected.

**User response:** If authority is required contact your security administrator.

---

**EQQE089E**

YOU ARE NOT AUTHORIZED TO UPDATE STATUS OF WORKSTATION *WSNAME* FOR SUBSYSTEM *SUBSYS*

**Explanation:** A WSSTAT request to update the status of workstation *WSNAME* in subsystem *SUBSYS* failed because the user making the request was not authorized to update the RL.WSSTAT subresource.

**System action:** The request is rejected.

**User response:** If authority is required contact your security administrator.

---

**EQQE090E**

EITHER WORKSTATION NAME OR DESTINATION MUST BE SPECIFIED

**Explanation:** The current WSSTAT statement does not define a workstation name (WSNAME) or a destination ID (DESTINATION). At lease one of WSNAME or DESTINATION must be specified. Both can be specified.

**System action:** The event is not created. The EQQEVPGM program continues processing any further event creation statements.

**User response:** If the event should be created, make the necessary corrections and issue the command again or resubmit the EQQEVPGM batch job.

---

**EQQE091E**

THE FOLLOWING USER DEFINED EVENT RECORD CANNOT BE USED BECAUSE THE OPCTOKEN VALUE IS NOT CONSISTENT WITH THE VALUE(S) SPECIFIED IN THE ADID, IA, JOBNAME AND/OR OPNUM KEYWORDS: *EXITREC*

**Explanation:** An invalid user-defined event record has been found on the Event Manager's work queue. An OPSTAT event definition statement defined an OPCTOKEN value that is not consistent with some or all of the values specified in the ADID, IA, JOBNAME, AND OPNUM keywords. The operation cannot be identified by the scheduler.

**System action:** The incorrect event record is returned to the Event Manager's free queue without any further processing.

**User response:** If a new event should be created, make the necessary corrections and issue the command again or resubmit the EQQEVPGM batch job.

---

**EQQE092E**

THE FOLLOWING USER DEFINED EVENT RECORD CANNOT BE USED BECAUSE THE CURRENT OPERATION STATUS IS NOT STARTED, READY OR ARRIVING: *EXITREC*

**Explanation:** An invalid user-defined event record has been found on the Event Manager's work queue. An OPSTAT event definition statement specified a new status of SQ or SS, but the current operation status is not started (S), ready (R), or arriving (A).

**System action:** The incorrect event record is returned to the Event Manager's free queue without any further processing. The operation status is not changed.

**User response:** If a new event should be created, make the necessary corrections and issue the command again or resubmit the EQQEVPGM batch job.

---

**EQQE093E**

THE FOLLOWING USER DEFINED EVENT RECORD CANNOT BE USED BECAUSE THE WORKSTATION *WSNAME* IS NOT A COMPUTER OR WTO WORKSTATION: *EXITREC*

**Explanation:** An invalid user-defined event record has been found on the Event Manager's work queue. An event generated by WSSTAT or EQQUSINW specified a workstation that is not a computer, or WTO workstation.

**System action:** The incorrect event record is returned to the Event Manager's free queue without any further processing. The workstation status is not changed.

**User response:** If a new event should be created, make the necessary corrections and issue the command again or resubmit the EQQEVPGM batch job.

---

**EQQE094E**

THE FOLLOWING USER DEFINED EVENT RECORD CANNOT BE USED BECAUSE THE WORKSTATION *WSNAME* DOES NOT MATCH THE DESTINATION *DEST*: *EXITREC*

**Explanation:** An invalid user-defined event record has been found on the Event Manager's work queue. An WSSTAT event definition statement specified a workstation that did not match the destination specified in the event.

**System action:** The incorrect event record is returned to the Event Manager's free queue without any further processing. The workstation status is not changed.

**User response:** If a new event should be created, make the necessary corrections and issue the command again or resubmit the EQQEVPGM batch job.

---

**EQQE095E**

THE FOLLOWING USER DEFINED EVENT RECORD CANNOT BE USED BECAUSE THE DESTINATION *DEST* IS NOT SPECIFIED IN THE ROUTOPTS INITIALIZATION STATEMENT: *EXITREC*

**Explanation:** An invalid user-defined event record has been found on the Event Manager's work queue. An WSSTAT event definition statement specified a destination which was not specified in the ROUTOPTS initialization statement.

**System action:** The incorrect event record is returned to the Event Manager's free queue without any further processing. The workstation status is not changed.

**User response:** If a new event should be created, make the necessary corrections and issue the command again or resubmit the EQQEVPGM batch job.

---

**EQQE096E**

THE STATUS KEYWORD MUST BE SPECIFIED

**Explanation:** The current WSSTAT event definition statement does not define any status. This keyword is required.

**System action:** The event is not created. The EQQEVPGM program continues processing the next event creation statement.

**User response:** If the event should be created, make the necessary corrections and resubmit the EQQEVPGM batch job.

---

**EQQE097E**

THE FOLLOWING USER DEFINED EVENT RECORD CANNOT BE USED BECAUSE THE SPECIFIED TOKEN VALUE DOES NOT MATCH ANY OPERATION IN THE CURRENT PLAN: *EXITREC*

**Explanation:** An invalid user-defined event record has been found on the Event Manager's work queue. An OPSTAT event definition statement defined a TOKEN value that does not match any operation in the current plan. The operation cannot be identified by the scheduler.

**System action:** The incorrect event record is returned to the Event Manager's free queue without any further processing.

**User response:** If a new event should be created, make the necessary corrections and issue the command again or resubmit the EQQEVPGM batch job.

---

**EQQE098E**

THE FOLLOWING USER DEFINED EVENT RECORD CANNOT BE USED BECAUSE THE CURRENT OPERATION STATUS IS SS: *EXITREC*

**Explanation:** An invalid user-defined event record has been found on the Event Manager's work queue. An OPSTAT event definition statement specifies a new status Q for an operation which has a current status SS. This is not allowed.

**System action:** The incorrect event record is returned to the Event Manager's free queue without any further processing. The workstation status is not changed.

**User response:** If a new event should be created, make the necessary corrections and issue the command again or resubmit the EQQEVPGM batch job.

---

**EQQE099E**

THE FOLLOWING USER DEFINED EVENT RECORD CANNOT BE USED BECAUSE THE ALTERNATE WORKSTATION *WSNAME* DOES NOT EXIST: *EXITREC*

**Explanation:** An invalid user-defined event record has been found on the Event Manager's work queue. A WSSTAT event definition statement specified an alternative workstation that did not exist.

**System action:** The incorrect event record is returned to the Event Manager's free queue without any further processing. The workstation status is not changed.

**User response:** If a new event should be created, make the necessary corrections and issue the command again or resubmit the EQQEVPGM batch job.

---

**EQQE100E**

THE CURRENT WORKSTATION *WSNAME* CANNOT BE USED AS ALTERNATE TO ITSELF. REROUTE IS NOT IN EFFECT FOR THE WORKSTATION

**Explanation:** A WSSTAT event definition statement specified an alternative workstation that was the same as the current workstation.

**System action:** Reroute is not in effect for the actual workstation. The workstation status is changed.

**User response:** Insert the correct value in the **WSNAME** field of the **WSSTAT** command. See *Managing the Workload*.

---

**EQQE101E**

KEYWORD *KEY* HAS AN INVALID VALUE

**Explanation:** The only valid values for the QUANTITY and DEVIATION keywords are KEEP, RESET or a numeric value.

**System action:** The event is not created. Processing ends for current SRSTAT command. If SRSTAT is invoked by the EQQEVPGM program, processing continues with the next event creation statement.

**User response:** If the event should be created, make the necessary corrections and issue the SRSTAT command again.

---

**EQQE102W**

PULSE LOST FROM TRACKER *SUBS* AT DESTINATION *DEST*

**Explanation:** This message indicates that handshake processing, the frequency for which is determined by the PULSE keyword of the ROUTOPTS statement, has terminated for the indicated Tracker system. When handshake processing is in use, each connected Tracker system sends an identification (ID) event to the Z controller at the specified interval. If the Z controller detects that a Tracker system has missed two consecutive PULSE intervals, this message is issued. *SUBS* is the name of the Tracker (the subsystem name for z/OS tracker). *DEST* is the destination for this system, as defined in the ROUTOPTS statement.

**System action:** If the destination *DEST* is defined using shared DASD (submit/release) data set communication, this destination is forced Offline by the Z controller. For other communication methods, no action is taken.

**System programmer response:** Check that the destination is active. If it is, check that the event writer at the destination is active.

---

**EQQE103W**

TRACKER *SUBS* AT DESTINATION *DEST* LOST THE *FUNC*

**Explanation:** This message is issued for reporting purposes on the Z controller message log, EQQMLOG, when the ROUTOPTS PULSE processing is active for Tracker systems on HCL Workload Automation for Z release 3 level or higher. The message indicates that the *FUNC* subtask in the *SUBS* subsystem on the z/OS system represented in HCL Workload Automation for Z by the *DEST* destination has abnormally terminated.

**System action:** No action is taken by the Z controller.

**System programmer response:** Check the message log for the indicated Tracker address space and take appropriate actions to restart the failed subtask.

---

**EQQE104E**

KEYWORD *KEYW* MISSING. IT IS REQUIRED FOR SUBRESOURCE *SUBRES* CHECKING AT SUBSYSTEM *SUBSYS*

**Explanation:** Authority checking for subresource *SUBRES* is specified in the AUTHDEF statement for subsystem *SUBSYS*. A valid subresource name cannot be built for protection of the operation when keyword *KEYW* is omitted. When EQQEVPGM processes a TSO command, for example, OPINFO, OPSTAT, JSUACT or WSSTAT, it checks the authority of the requestor analyzing the contents of AUTHDEF statements of the scheduler. To do this check it also necessary that a certain keyword *KEYW* should be specified in the previous TSO statement.

**System action:** No event is created for the subsystem identified in the message text. If SUBSYSTEM(MSTR) was specified in the input, the request is directed to the next scheduler subsystem. If event creation failed for one or more subsystems, return code 4 is set. If it failed for all subsystems or for a subsystem specifically identified in the input, return code 8 is set.

**System programmer response:** Add the keyword and resubmit the EQQEVPGM job for the failing subsystem.

---

**EQQE105W**

DATA STORE FUNCTIONALITY IS ACTIVE ON CONTROLLER BUT NOT ON TRACKER

**Explanation:** The controller is running with DSTTASK(YES), that is, SYSOUT retrieval is done via the Data Store, but a minimum of one tracker is running in an environment where the Data Store is not active.

**System action:** None.

**System programmer response:** Check that the EQQSSCM*x* level of code is correct.

**User response:** Contact your system programmer.

---

**EQQE107I**

SUCCESSFUL HWA-WLM PROMOTION FOR *ADID WSID OPNUM* IA: *IA* JOB: *JOBNAME(JOBNUM)* IN SERVICE CLASS *WLMCLASS*

**Explanation:**

The job identified by:

**Application name**

*ADID*

**Workstation**

*WSID*

**Operation number**

*OPNUM*

**Job name**

*JOBNAME*

**Job number**

*JOBNUM*

**Input arrival**

*IA*

was successfully promoted to the WLM service class *WLMCLASS*.

**System action:** The job was successfully promoted and its processing continues.

**User response:** None.

---

**EQQE108E**

THE EVENT MANAGER HAS IGNORED THE FOLLOWING FTW EVENT RECORD BECAUSE NO MATCHING OPERATION COULD BE FOUND IN CURRENT PLAN: *EXITREC*

**Explanation:** An invalid event record originated from a fault-tolerant workstation has been found on the Event Manager work queue. No operation in the current plan data set could be found that matches the operation defined by the event record.

**System action:** The incorrect event is returned to the Event Manager free queue without any further processing. This error might be a symptom that the Symphony file and the scheduler Current Plan VSAM data sets are out of sync.

**User response:** Check if in the Symphony file any operation is present that is not present in the Current Plan. Run Symphony Renew to produce a new Symphony File synchronized with the Current Plan.

---

**EQQE109E**

THE EVENT MANAGER HAS IGNORED THE FOLLOWING FTW EVENT RECORD BECAUSE THE WORK STATION NAME *WSNAME* IS NOT RECOGNIZED: *EXITREC*

**Explanation:** An invalid event record originated from a fault-tolerant workstation has been found on the Event Manager work queue. No workstation in the current plan data set could be found that matches the workstation defined by the event record.

**System action:** The incorrect event is returned to the Event Manager free queue without any further processing. This error might be a symptom that the Symphony file and the scheduler Current Plan VSAM data sets are out of sync.

**User response:** Check if in the Symphony file any operation is present that is not present in the Current Plan. Run Symphony Renew to produce a new Symphony File synchronized with the Current Plan.

---

**EQQE110W**

THE EVENT MANAGER WAS UNABLE TO SET STATUS *STATUS* FOR OPERATION *OPERNUM*, IN APPLICATION *APPL*, IA=*ARRTIME*. THE OPERATION IS SET INTO OUT OF SEQUENCE STATUS

**Explanation:** An event record, originating from a fault-tolerant workstation, indicates that an operation started before predecessors are completed or resources allocated. This error is probably produced by dependencies added after the job was started on the agent.

**System action:** The operation is set in Error status with error code OSEQ (Out Of Sequence).

**User response:** Check the status of the job on the agent and, when the predecessors are completed, manually set the operation to the correct status.

---

**EQQE111W**

THE EVENT MANAGER WAS UNABLE TO SET STATUS *STATUS* FOR OPERATION *OPERNUM*, IN APPLICATION *APPL*, IA=*ARRTIME*. THE EVENT IS DISCARDED

**Explanation:** An event record, originating from a fault-tolerant workstation, reports a status transition that is not compatible with the actual operation status. This error is probably produced by setting the status of running jobs manually or by operations already set out of sequence.

**System action:** The event is discarded and the operation status is left as it is before.

**User response:** Check the status of the job on the agent and, when the predecessors are completed, manually set the operation to the correct status.

---

**EQQE112E**

THE EVENT MANAGER WAS UNABLE TO SET STATUS *STATUS* FOR THE FAULT-TOLERANT WORKSTATION *WSNAME*

**Explanation:** An event record, originating from a WSSTAT command, tried to set a status of a fault-tolerant workstation to Failed, which is not compatible with the actual workstation type.

**System action:** The event is discarded and the workstation status is left as it was before.

**User response:** Insert the correct value in the **WSNAME** field of the **WSSTAT** command. See *Managing the Workload*.

---

**EQQE113W**

AN ERROR HAS OCCURRED SENDING THE SCRIPT TO THE DISTRIBUTED AGENT FOR OPERATION *OPERATION*, IN APPLICATION *APPL*, IA=*ARRTIME*. THE OPERATION STATUS IS RESET TO READY

**Explanation:** The submission of operation *OPERATION* in occurrence *APPL* with Input Arrival *ARRTIME* failed while the engine was sending the script for the operation to the distributed agent.

**System action:** The Workstation Analyzer task retries the job submission for a maximum of 10 times over a 5 minute period.

**System programmer response:** Check the controller and the server MLOG for the error causing the failure.

**User response:** If the error persists, contact your system programmer.

---

**EQQE114E**

THE EVENT MANAGER WAS UNABLE TO SET AN ALTERNATE WORKSTATION FOR THE FAULT-TOLERANT WORKSTATION *WSNAME*.

**Explanation:** An event record, originating from a **WSSTAT** command, tried to set alternate workstation for a fault-tolerant workstation. This is not compatible with the actual workstation type.

**System action:** The request is discarded.

**User response:** Insert the correct value in the **WSNAME** field of the **WSSTAT** command. See *Managing the Workload*.

---

**EQQE115E**

KEYWORDS STATUS, CMD AND MANAGES MUST BE MUTUALLY EXCLUSIVE

**Explanation:** An event record, originating from a **WSSTAT** command, tried to concurrently use the STATUS, CMD and MANAGES keywords. This is not possible. You can only use one of the three.

**System action:** The request is discarded.

**User response:** Rerun the **WSSTAT** command specifying the correct keywords. Refer to *Managing the workload*.

---

**EQQE116E**

*WSNAME* IS NOT A FAULT-TOLERANT WORKSTATION. THE COMMAND KEYWORD IS INCORRECT

**Explanation:** An event record, originating from a WSSTAT command, used keyword CMD (command) to set STATUS or LINK, when the workstation is not a fault-tolerant workstation.

**System action:** The request is rejected.

**User response:** Rerun the **WSSTAT** command specifying the correct keywords. Refer to *Managing the workload*.

**EQQE117E**

*WSNAME* IS NOT A FAULT-TOLERANT WORKSTATION. THE MANAGES KEYWORD IS INCORRECT

**Explanation:** An event record, originating from a **WSSTAT** command, used the MANAGES keyword to change the domain, when the workstation is not a fault-tolerant workstation.

**System action:** The request is rejected.

**User response:** Rerun the **WSSTAT** command specifying the correct keywords. Refer to *Managing the workload*.

---

**EQQE118E**

THE EVENT MANAGER HAS IGNORED THE FOLLOWING FTW EVENT RECORD BECAUSE IT WAS UNABLE TO RETRIEVE RECOVERY INFORMATION: *EXITREC*

**Explanation:** An invalid event record coming from a fault-tolerant workstation was found in the work queue of the Event Manager. No recovery information could be found in the current plan record 24 that matches the operation defined by the event record.

**System action:** The incorrect event is returned to the Event Manager free queue without any further processing. This error may be a symptom that the Symphony file and the scheduler Current Plan VSAM data sets are out of sync.

**User response:** Check the Symphony file for an operation that is not present in the current plan. Run Symphony Renew to produce a new Symphony File and to synchronize it with the current plan.

---

**EQQE119E**

THE FOLLOWING USER DEFINED EVENT RECORD CANNOT BE USED BECAUSE THE ALTERNATE WORKSTATION *WSNAME* IS A FAULT-TOLERANT WORKSTATION.

**Explanation:** An event record for changing the workstation status, tried to assign a fault-tolerant workstation as alternate workstation and to reroute operations with the REROUTE value.

**System action:** The request is discarded.

**User response:** Rerun the **WSSTAT** command specifying the correct keywords. Refer to *Managing the workload*.

---

**EQQE120E**

WRONG TYPE OPERAND WAS SPECIFIED IN THE JSUACT COMMAND. ALLOWED VALUES ARE: H=HOST AND ZCENTRIC / S=HOST / Z=ZCENTRIC / B=ALL

**Explanation:** The parameter TYPE in the TSO command JSUACT is set to an incorrect value. Valid values are indicated in the message.

**System action:** The request is rejected.

**User response:** Specify a valid value.

---

**EQQE122E**

UNSUPPORTED STATUS CHANGE OF OSEQ OPERATION WITH UNCOMPLETED PREDECESSOR(S)

**Explanation:** The request requires an operation in error status with error code OSEQ to change status. There are restrictions as to how this can be done when the operation has uncompleted predecessors.

**System action:** The request is rejected.

**User response:** The OSEQ operation can be reset to the proper status, waiting, by using the operation restart request from the ended-in-error list panel. The modify occurrence request can also be used. The operation can be deleted or the occurrence can be deleted or set to waiting. An occurrence rerun or a change of the operation status is not accepted until all predecessors have been completed or the dependencies have been deleted.

---

**EQQE123I**

A SYSTEM AUTOMATION MESSAGE WILL FOLLOW RELATED TO OPERATION: APPL: *APPLID* IA: *IA* OPERATION: *OPNO*

**Explanation:** HCL Workload Automation for Z submitted an operation with a system automation command and received a message back from system automation. The operation is identified by the owning application ID, operation input arrival date and time, and operation number.

**System action:** The message received from System Automation follows in the log only if MLOG is one of the destinations specified in the AUTOMATIONMSG parameter of the OPCOPTS statement.

**User response:** Check the message content and correct the reason of the error. Issue a system automation operation again.

---

**EQQE124W**

THE MONITORING TASK IS NOT RUNNING: THE BULKDISC USER EVENT RECORD IS IGNORED

**Explanation:** The user has requested a bulk discovery when the monitoring task is not active.

**System action:** The user request is ignored.

**User response:** Start the monitoring task. To initiate the bulk discovery run the TSO BULKDISC command again.

---

**EQQE125W**

A BULK DISCOVERY IS ALREADY RUNNING. THE BULKDISC USER EVENT RECORD IS IGNORED

**Explanation:** The user has requested a new bulk discovery while a bulk discovery is currently running.

**System action:** The user request is ignored.

**User response:** Wait for the previous bulk discovery to end. Submit the bulk discovery again

---

**EQQE126W**

THE BULKDISC USER EVENT RECORD IS IGNORED. PLANNING ACTIVITY IS IN PROGRESS.

**Explanation:** The user has requested a bulk discovery but a planning activity is currently in progress.

**System action:** The user request is ignored.

**User response:** Wait for the planning activity to end. Submit the bulk discovery again.

---

**EQQE127W**

MISSING STEP END EVENT FOR OPERATION *APPLID1 IA1 OPNO1* JOB NAME *JOBN1*. CONDITION DEPENDENCY *SIMP* IN CONDITION *COND* DEFINED ON OPERATION *APPLID2 IA2 OPNO2* WILL REMAIN UNDEFINED.

**Explanation:** At job-end time, the indicated step dependency is not evaluated yet, because the event writer did not receive the step-end event.

**System action:** The scheduler cannot evaluate the indicated condition.

**User response:**

Possible causes are:

- The EWTROPTS initialization statement, for the tracker event-writer task, does not specify either the SDEPFILTER or STEPEVENTS(ALL) parameter. One of them is necessary to activate the step-end event generation.
- The SDEPFILTER string value does not match the JOB card programmer name value or a subset of it, according to the specified start position.
- The step name specified in the dependency definition does not correspond to a step in the JCL that actually run.

---

**EQQE128E**

WSSTAT COULD NOT SET AN ALTERNATE WORK STATION FOR *WSNAME*. THE ALTERNATE WORK STATION MUST BE OF THE SAME TYPE.

**Explanation:** A WSSTAT command was issued to set a workstation as offline, but the alternate workstation specified is not a HCL Workload Automation Agent workstation.

**System action:** The command is ignored.

**User response:** Issue the command again by specifying a HCL Workload Automation Agent agent as the alternate workstation.

---

**EQQE130I**

OPERATION *ADID WSID OPNUM JOBNAME* IA: *IA* LATEST START TIME: *LOUT* IS A CRITICAL JOB AND NEXT TO BE LATE: MOVED TO READY URGENT QUEUE

**Explanation:**

The operation identified by:

**Application name**

*ADID*

**Workstation**

*WSID*

**Operation number**

*OPNUM*

**Job name (if applicable)**

*JOBNAME*

**Input arrival**

*IA*

is reaching its latest start time *LOUT* in about 2 minutes, but has not started yet.

**System action:** HCL Workload Automation for Z moves the operation to the queue used for operations with priority 9, to speed up its starting.

**User response:** Check if there is any reason that prevents the operation from starting, for example the availability of a special resource.

---

**EQQE131I**

OPERATION *ADID WSID OPNUM JOBNAME* IA: *IA* LATEST START TIME: *LOUT* IS A CRITICAL JOB NO MORE LATE: REMOVED FROM READY URGENT QUEUE

**Explanation:**

The operation identified by:

**Application name**

*ADID*

**Workstation**

*WSID*

**Operation number**

*OPNUM*

**Job name (if applicable)**

*JOBNAME*

**Input arrival**

*IA*

was previously promoted to the ready urgent queue, but its starting is no longer late. The operation is therefore moved back to the ordinary queue.
This situation occurs only when the latest start time is postponed by a DP batch extend or replan.

**System action:** HCL Workload Automation for Z moves the operation to the ordinary queue.

**User response:** Check if the latest start time modified by the DP batch is really what you want.

---

**EQQE132E**

UNSUCCESSFUL HWA-WLM PROMOTION FOR *ADID WSID OPNUM* IA: *IA* JOB: *JOBNAME(JOBNUM)* IN SERVICE CLASS *WLMCLASS*. SERVICE CLASS *WLMCLASS* IS NOT DEFINED IN THE ACTIVE WORKLOAD MANAGER POLICY

**Explanation:**

The job identified by:

**Application name**

*ADID*

**Workstation**

*WSID*

**Operation number**

*OPNUM*

**Job name**

*JOBNAME*

**Job number**

*JOBNUM*

**Input arrival**

*IA*

cannot be promoted to the WLM service class *WLMCLASS*, because the class is not defined in the active workload manager policy.

**System action:** The job is not promoted to the specified WLM service class.

**User response:** Correct the service class definition or modify the current plan to specify for the operation a WLM service class that is defined in the workload manager policy.

---

**EQQE133E**

UNSUCCESSFUL HWA-WLM PROMOTION FOR *ADID WSID OPNUM* IA: *IA* JOB: *JOBNAME(JOBNUM)* IN SERVICE CLASS *WLMCLASS*. WLM MACRO INVOKED: *WLMMACRO*. RETURN CODE: *WLMRC* REASON CODE: *WLMRSN*

**Explanation:**

The job identified by:

**Application name**

*ADID*

**Workstation**

*WSID*

**Operation number**

*OPNUM*

**Job name**

*JOBNAME*

**Job number**

*JOBNUM*

**Input arrival**

*IA*

cannot be promoted to the WLM service class *WLMCLASS*. The following information is provided to find the reason for the unsuccessful promotion:

**WLM macro invoked**

*WLMMACRO*

**Return code**

*WLMRC*

**Reason code**

*WLMRSN*

**System action:** The job is not promoted to the specified WLM service class.

**User response:** Based on the information provided by this message, refer to the WLM documentation to find the reason for the unsuccessful promotion of the job.

**EQQE136W**

THE EVENT MANAGER HAS IGNORED THE FOLLOWING EVENT BECAUSE THE WORKSTATION *WSID* IS VIRTUAL AND TRACKER DOES NOT SUPPORT IT: *EXITREC*

**Explanation:** The Controller (Event Manager task) ignored the event identified by EXITREC because it was related to a virtual workstation, but the tracker that originated the event does not support virtual workstations, so that not all the needed information were provided. The event EXITREC is an IJ0 event sent by tracker to controller after a workstation synchronize request or submission request found out of sequence. When the workstation is virtual, the name of the workstation is insufficient because the event must also contain the tracker destination.

**System action:** The virtual workstation *WSID* will have the destination associated to the tracker that generated the event not synchronized. That destination will not be available for submissions.

**System programmer response:** Check that all the destinations belonging to the virtual workstation *WSID* are associated to trackers.

**User response:** None.

---

**EQQE137I**

STATUS OF OPERATION *ADID OPNUM* IA *IA* HAS BEEN SET TO INTERRUPTED DUE TO OFFLINE WORKSTATION.

**Explanation:** The scheduler changed from started to interrupted the status of the indicated operation. The reason is that this operation has conditional successors already completed, started, ended in error, or suppressed by condition.

**System action:** Processing continues.

**User response:** None.

---

**EQQE138I**

STATUS OF OPERATION *ADID OPNUM* IA *IA* HAS NOT BEEN RESET BY ERRRES DUE TO CONDITIONAL SUCCESSORS IN STATUS C,S,E,X.

**Explanation:** The scheduler did not reset to arriving the indicated operation, even if the related error code matches a value specified through the ERRRES parameter in the JTOPTS statement. The reason is that this operation has conditional successors already completed, started, ended in error, or suppressed by condition.

**System action:** Processing continues.

**User response:** None.

---

**EQQE139W**

THE EVENT MANAGER WAS UNABLE TO PROCESS THE FOLLOWING BIND REQUEST: *EXITREC*. REASON: *REASON*.

**Explanation:**

The Event Manager was unable to process a bind request. The reason indicates the cause of the problem:

**1**

Error adding a data queue element to an internal queue.

**2**

Error accessing VSAM data set.

**System action:** The event record is returned to the Event Manager's free queue without any further processing.

**System programmer response:** For problems related to data queue elements or accessing VSAM data set, refer to the specific messages in the log.

---

**EQQE141W**

UNEXPECTED RC OCCURRED FOR OPERATION: ADID *APPL*, IA *ARRTIME*, OPNO *OPNUM*, WS *WSN*, JOBNAME *JOBNM*, JOBID *JOBID*, DEST *DEST* WHEN SET TO STATUS *ST*.

**Explanation:** The operation specified in the message was marked with the *Unexpected RC* flag because its status *ST* does not match any of those specified in the conditions of its conditional successors. This means that no possible path for progression exists. The status settings that can cause this message are E (Error) and C (Complete).

**System action:** The operation is flagged as Unexpected RC and the status of the conditions of its conditional successors is set to Undefined.

**User response:**

Verify the following:

- Make sure you correctly typed condition definitions.
- If the operation result was expected, make sure that a successor is defined for that result.
- If the operation result was not expected, fix the error that caused that result.

Then rerun the occurrence or manually operate appropriately to let the successors start.

---

**EQQE142W**

UNEXPECTED RC OCCURRED FOR OPERATION: ADID*APPL*, IA *ARRTIME*, OPNO *OPNUM*, WS *WSN*, JOBNAME *JOBNM*, JOBID *JOBID*, DEST *DEST* WHEN CHECKING END OF STEP: *SNAM PNAM*.

**Explanation:** The operation specified in the message was marked with the *Unexpected RC* flag because its return code or status *ST* does not match those specified in step level conditional dependency associated to the indicated operation's step. This means that no possible path for progression can exist.

**System action:** The operation is flagged as Unexpected RC and the status of the conditions of its conditional successors is set to Undefined.

**User response:**

Verify the following:

- Make sure you correctly typed condition definitions.
- If the operation result was expected, make sure that a successor is defined for that result.
- If the operation result was not expected, fix the error that caused that result.

Then rerun the occurrence or manually operate appropriately to let the successors start.

---

**EQQE143E**

THE EVENT MANAGER WAS UNABLE TO OPEN THE *DDNAME* DATA SET. THE HTTPOPTS OUTPUTCOLLECTOR VALUE IS FORCED TO NO.

**Explanation:** You set the HTTPOPTS OUTPUTCOLLECTOR keyword to YES to collect the joblog for jobs that run on z-centric and dynamic agents and write it to JES. When this feature is active, the event manager writes in the *DDNAME* data set an

event for each joblog that must be collected by the output collector. An error occurred opening the data set so the event manager cannot use the data set to communicate with the output collector.

**System action:** The communication with the output collector is interrupted. Joblogs for jobs that run on z-centric and dynamic agents are not collected or written to JES by the output collector.

**User response:** Check the controller MLOG and analyze the previous messages that explains why the data set cannot be opened. Solve the problem and restart the controller.

---

**EQQE144E**

ERROR OCCURRED WHILE NOTIFYING THE OUTPUT COLLECTOR TO GET THE JOBLOG FOR OPERATION *OPERNUM*, IN APPLICATION *APPL*, IA=*ARRTIME*. THE FAILURE REASON IS: *REASON*.

**Explanation:**

An error occurred while notifying the output collector to get the joblog for the operation. *REASON* indicates the failure type; possible reasons are:

- The EQQOUCEV event data set is full.
- An error occurred while enqueueing or dequeueing a logical resource
- An error occurred while reading or updating the EQQOUCEV event data set header.
- An error occurred while reading or updating the EQQOUCEV event data set record.

**System action:** The event manager task continues its processing, but any event sent to the output collector will be lost if additional z-centric jobs are run before the problem is corrected.

**User response:** Check the system log for messages indicating more details about the cause of the problem.

---

**EQQE145W**

THE *DDNAME* EVENT DATA SET USE HAS EXCEEDED THE THRESHOLD VALUE. *PERCENT %* OF THE DATA SET IN USE.

**Explanation:** The *DDNAME* data set use has reached the percentage indicated by the value of *PERCENT*. Some events might be lost.

**System action:** The event manager task continues its processing, but any event sent to the output collector will be lost if additional z-centric jobs are run before the problem is corrected.

**User response:** Check the system log and the output collector EQQMLOG for any messages identifying the problem. If there are no message, this means that the data set is to small, allocate a larger data set. Stop and restart the controller and the output collector.

**Problem determination:** The *DDNAME* data set is too small or the output collector cannot process events for a problem.

---

**EQQE146W**

THE *DDNAME* EVENT DATA SET IS FULL.

**Explanation:** The *DDNAME* data set is full. Some events might be lost.

**System action:** The event manager task continues its processing, but any event sent to the output collector will be lost if additional z-centric jobs are run before the problem is corrected.

**User response:** Check the system log and output collector EQQMLOG for any messages identifying the problem. If there are no message, this means that the data set is to small, allocate a larger data set. Stop and restart the controller and the output collector.

**Problem determination:** The *DDNAME* data set is too small or the output collector cannot process events for a problem.

---

**EQQE147I**

SUSPENDED EXECUTION EVENT ARRIVED FOR OPERATION: *ADID IA OPER*.

**Explanation:** The scheduler controller has received an event from AS/400 agents about a job whose execution was suspended due to the AS/400 agent prompt functionality. The operation extended status is set to Suspended Execution.

**System action:** Processing continues.

**User response:** None.

---

**EQQE150W**

JOB *JOBNAME*, APPLICATION *APPL*, IA *ARRTIME*, OPNO *OPNUM* HAS NOT YET STARTED (NOT STARTED ALERT).

**Explanation:** See message text.

**System action:** Processing continues.

**User response:** None. This is an alert message.

---

**EQQE151W**

JOB *JOBNAME*, APPLICATION *APPL*, IA *ARRTIME*, OPNO *OPNUM* HAS NOT YET STARTED (NOT STARTED ACTION).

**Explanation:** See message text.

**System action:** Processing continues.

**User response:** None. This is an alert message.

---

**EQQE152W**

JOB *JOBNAME*, APPLICATION *APPL*, IA *ARRTIME*, OPNO *OPNUM* HAS NOT YET COMPLETED (DEADLINE ACTION).

**Explanation:** See message text.

**System action:** Processing continues.

**User response:** None. This is an alert message.

---

**EQQE153W**

JOB *JOBNAME*, APPLICATION *APPL*, IA *ARRTIME*, OPNO *OPNUM* WAS *ACTION* BECAUSE NOT YET STARTED (NOT STARTED ACTION).

**Explanation:** See message text.

**System action:** Processing continues.

**User response:** None. This is an alert message.

---

**EQQE154W**

JOB *JOBNAME*, APPLICATION *APPL*, IA *ARRTIME* OPNO *OPNUM* WAS *ACTION* BECAUSE NOT YET COMPLETED (DEADLINE ACTION).

**Explanation:** See message text.

**System action:** Processing continues.

**User response:** None. This is an alert message.

---

**EQQE155W**

JOB *JOBNAME*, APPLICATION *APPL*, IA *ARRTIME* OPNO *OPNUM* WAS NOPED BECAUSE STATUS *STATUS* COULD NOT BE CHANGED (DEADLINE ACTION).

**Explanation:** See message text.

**System action:** Processing continues.

**User response:** None. This is an alert message.

---

**EQQE156W**

JOB *JOBNAME*, APPLICATION *APPL*, IA *ARRTIME* OPNO *OPNUM* WAS NOPED BECAUSE STATUS *STATUS* COULD NOT BE CHANGED (NOT STARTED ACTION).

**Explanation:** See message text.

**System action:** Processing continues.

**User response:** None. This is an alert message.

---

**EQQE157W**

JOB *JOBNAME*, APPLICATION *APPL*, IA *ARRTIME* OPNO *OPNUM* COULD NOT BE *ACTION* BECAUSE STATUS *STATUS* COULD NOT BE CHANGED (DEADLINE ACTION). ACTION IS POSTPONED.

**Explanation:** See message text, where *ACTION* can be Set to Error or Completed.

**System action:** Processing continues.

**User response:** None. This is an alert message.

---

**EQQE158W**

JOB *JOBNAME*, APPLICATION *APPL*, IA *ARRTIME* OPNO *OPNUM* COULD NOT BE *ACTION* BECAUSE STATUS *STATUS* COULD NOT BE CHANGED (NOT STARTED ACTION). *POST*.

**Explanation:**

See message text, where:

***ACTION***

Can be either Set to Error or Completed.

***POST***

Can be either Action is postponed or No action to be postponed.

**System action:** Processing continues.

**User response:** None. This is an alert message.

---

**EQQE159W**

JOB *JOBNAME*, APPLICATION *APPL*, IA *ARRTIME* OPNO *OPNUM* COULD NOT BE NOPED BECAUSE STATUS STARTED DOES NOT ALLOW THIS ACTION.

**Explanation:** See message text.

**System action:** Processing continues.

**User response:** None. This is an alert message.

---

**EQQE170W**

JOB *JOBNAME*, APPLICATION *APPL*, IA *ARRTIME* OPNO *OPNUM* COULD NOT BE *ACTION* BECAUSE OF CONDITIONAL SUCCESSORS *TYPE*.

**Explanation:** See message text.

**System action:** Processing continues.

**User response:** None. This is an alert message.

---

**EQQE171I**

TOTAL NUMBER OF OCCURRENCES, OPERATIONS AND WORKSTATIONS AND THEIR STATUS. TOTAL *TYPEREC* = *TOT*, *STATUS* = *TOTSTATUS*.

**Explanation:**

This message is logged in EQQMLOG after issuing the MODIFY command `/F subsys,CPRECCNT`.

***TYPEREC***

Type of record, which can be Occurrence, Operation, or Workstation.

***TOT***

Total number of records of type *TYPEREC* that are included in the current plan.

***STATUS***

Status of the *TYPEREC* record.

***TOTSTAT***

Total number of records with status *STATUS*.

**System action:** Processing continues.

**User response:** None.

**EQQE200W**

JSUACT REQUEST IGNORED. SUBTASK HAS TERMINATED.

**Explanation:** The job submit activate/deactivate command has been ignored because the controller normal mode manager (NMM) task has terminated.

**System action:** The request is rejected.

**User response:** Review the message log for messages that could explain why NMM is unavailable.

---

**EQQE201W**

SUBMIT FUNCTION ALREADY ACTIVE FOR *ENV*

**Explanation:** The job submit activate command has been ignored because the job submit function is already active and enabled for service.

**System action:** The request is ignored.

**User response:** None.

---

**EQQE202W**

SUBMIT FUNCTION ALREADY INACTIVE FOR *ENV*

**Explanation:** The job submit deactivate command has been ignored because the job submit function is already inactive and disabled for service.

**System action:** The request is rejected.

**User response:** None.

---

**EQQE203I**

SUBMIT FUNCTION ACTIVATED FOR HOST, Z-CENTRIC, DYNAMIC AND REMOTE ENGINE WORKSTATIONS

**Explanation:** The job submit activate command has been accepted and executed.

**System action:** None.

**User response:** None.

---

**EQQE204I**

SUBMIT FUNCTION INACTIVATED FOR HOST, Z-CENTRIC, DYNAMIC AND REMOTE ENGINE WORKSTATIONS

**Explanation:** The job submit deactivate command has been accepted and executed.

**System action:** None.

**User response:** None.

**EQQE205E**

*ENV* JOB SUBMISSION REQUEST REJECTED, E2E FEATURE NOT ACTIVE

**Explanation:** You tried to submit an activate or deactivate job submission on FTW with TSO command JSUACT when end-to-end feature is not active.

**System action:** The request is ignored.

**User response:** Start the end-to-end feature before running the command

---

**EQQE206W**

TIME DISCREPANCY (*DISCR* HUNDREDTHS OF A SECOND) IN EVENTS FOR *APPLID IA OPNUM JOBNAME (JOBID)*

**Explanation:** A time discrepancy equal to or less than a minute has been detected in the reader queue time (JMRENTRY) stored in JMR block, therefore the events for the job do not match.

**System action:** Processing of the job terminates with error code CCUN.

**User response:** Because the error is caused by a discrepancy in JMRENTRY but all the events are present for the job, you can manually complete the operation.

---

**EQQE207I**

MAXSTNUM VALUE = *VALUE* EXCEEDED LONG TIME ON INPUT QUEUE FOR *NUMBER* JOBS ON WORKSTATION = *WSNAME*. CHECK EQQE039I MESSAGES FOR DETAILS.

**Explanation:** In workstation *WSNAME*, the number of jobs indicated in this message exceeded the long time on input queue because they were started but not run (A2 event not received). This number of jobs exceeds the value set in JTOPTS(MAXSTNUM), therefore this message is issued.

**System action:** Processing continues.

**User response:** Review all the messages EQQE039I that were issued, to identify the affected jobs and follow the instructions provided.

---

**EQQE210I**

HWA UPDATED THE GMT OFFSET ON SYSTEM *SYSID*

**Explanation:** On the indicated system, the system time was changed. HCL Workload Automation for Z generated an event to change its GMT offset through the tracker.

**System action:** The tracker generates the event and modifies the GMT offset, if the difference in the GMT offset is at least of 1 minute. The controller, if the event was created in its own system, updates its GMT offset and issues message EQQE210I into its MLOG. If the event was created in a system different from the system where the controller runs, the controller issues message EQQE210I but does not update its GMT offset.

**User response:** None.

---

**EQQE300E**

FOLLOWING EVENT HAS BEEN IGNORED BECAUSE REQUEST TOKEN DID NOT MATCH *EXITRC*

**Explanation:** The Event Manager has received an event for a restart and cleanup process that does not match the token used in the original dialog request.

**System action:** The Event Manager continues normal operation with the next queued event.

**System programmer response:** Save the message log containing this message and the JT files with the event, then search the IBM Support database for a solution at Support.

---

**EQQE301E**

FOLLOWING EVENT HAS BEEN IGNORED BECAUSE DOA OPERATION BLOCK WAS NOT FOUND *EXITREC*

**Explanation:** The Event Manager has received an event for a restart and cleanup process for which no matching DOA can be found.

**System action:** The Event Manager continues normal operation with the next queued event.

**User response:** Save the message log containing this message and the JT files with the event. Search the IBM Support database for a solution at Support.

---

**EQQE302I**

APPL: *APPLID* IA: *IA* WS: *CPU* OPNUM: *OPNO* JOB: *JOBNAME* IS WAITING FOR SCHEDULING ENVIRONMENT: *SCHED* NOT AVAILABLE IN *ENV* SID=*SYSPLEXID*

**Explanation:**

The job identified by:

**Application name**

*APPLID*

**Input arrival**

*IA time*

**Workstation**

*CPU*

**Operation number**

*OPNUM*

**Job name**

*JOBNAME*

could not be submitted because the associated scheduling environment *SCHED* is not available.
The *ENV* parameter specifies if the scheduling environment is unavailable at the JESplex level only or throughout the entire sysplex. SID reports the sysplex identification number where this event occurred.

**System action:** The job is now in the READY status and in the WAITING FOR SE extended status. It remains ineligible for submission until the scheduling environment is again available.

**User response:** Make the scheduling environment available so that the job can be submitted again.

---

**EQQE303W**

APPL: *APPLID* IA: *IA* WS: *CPU* OPNUM: *OPNO* JOB: *JOBNAME* SET TO ERROR: SCHEDULING ENVIRONMENT *SCHED* NOT AVAILABLE IN *ENV* SID=*SYSPLEXID* AND OPERATION COMES FROM RC PATH.

**Explanation:**

The job identified by:

**Application name**

*APPLID*

**Input arrival**

*IA time*

**Workstation**

*CPU*

**Operation number**

*OPNUM*

**Job name**

*JOBNAME*

could not be submitted because the associated scheduling environment *SCHED* is not available. The job is now in error with error code SERC.
The *ENV* parameter specifies if the scheduling environment is unavailable at the JESplex level only or throughout the entire sysplex. SID reports the sysplex identification number where this event occurred.

**System action:** The job is set to Error with code SERC. It was not set to the READY status because it comes from Restart and Clean Up paths and the original customized JCL is no longer available.

**User response:** Make the scheduling environment available so that the job can be submitted again.

---

**EQQE304W**

APPL: *APPLID* IA: *IA* WS: *CPU* OPNUM: *OPNO* JOB: *JOBNAME* SET TO ERROR: SCHEDULING ENVIRONMENT *SCHED* IS NOT DEFINED IN *ENV* SID=*SYSPLEXID*

**Explanation:**

The job identified by:

**Application name**

*APPLID*

**Input arrival**

*IA time*

**Workstation**

*CPU*

**Operation number**

*OPNUM*

**Job name**

*JOBNAME*

could not be submitted because the associated scheduling environment *SCHED* was not defined to WLM.
The *ENV* parameter specifies if the scheduling environment is unavailable at the JESplex level only or throughout the entire Sysplex. SID reports the Sysplex identification number where this event occurred.

**System action:** The job is set to Error with code SEUN.

**User response:** Check whether the scheduling environment is defined incorrectly in the JCL or in the CP operation record, or if the WLM definition is missing. Fix the error so that the job can be submitted.

---

**EQQE305I**

WLM SERVICE DEFINITION WAS SUCCESSFULLY INSTALLED IN SYSPLEX *SID*

**Explanation:** A WLM Service Definition has been successfully installed on the Sysplex identified by *SID* (it is the value specified in OPCOPTS SYSPLEXID tracker parameter).

**System action:** None.

**User response:** None.

---

**EQQE306I**

WLM VARY POLICY WAS SUCCESSFULLY EXECUTED IN SYSPLEX *SID*

**Explanation:** A WLM VARY POLICY command has been successfully completed on the sysplex identified by *SID* (it is the value specified in OPCOPTS SYSPLEXID tracker parameter).

**System action:** All operations in waiting status, but waiting for a Scheduling Environment belonging to the specified sysplex, are resubmitted.

**User response:** None.

---

**EQQE307W**

APPL: *APPLID* IA: *IA* WS: *WSID* OPNUM: *OPNUM* JOB: *JOBNAME* HAS AT LEAST ONE SPECIAL RESOURCE WITH MAXLIMIT GREATER THAN 0 THIS IS NOT COMPATIBLE WITH WAITING FOR SE STATUS.

**Explanation:**

This message is preceded by message EQQE302I. It is issued when the operation identified by:

**Application name**

*APPLID*

**Input arrival**

*IA time*

**Workstation**

*WSID*

**Operation number**

*OPNUM*

**Job name**

*JOBNAME*

is set to Ready, waiting for scheduling environment, and at least one special resource with maximum limit greater than 0 is associated with it.
Avoid using special resources with the maximum limit function active and scheduling environment, because retrying an operation waiting for the scheduling environment increases the usage counter each time the operation becomes Ready again. The scheduling environment availability check is done by the tracker, so the operation changes status from Ready to Started and from Started to Ready again if the scheduling environment is not available.

**System action:** Processing continues.

**User response:** Identify the special resources associated with the operation that have the maximum limit function active. For these special resources, ensure that the global availability status is the one you want (the maximum limit might have been reached before the expected time).

---

**EQQE308I**

THE FOLLOWING EVENT HAS BEEN IGNORED BECAUSE OPERATION IS COMPLETED: *EXITREC*.

**Explanation:** The Event Manager has received an event for a restart and cleanup process, but no matching DOA can be found because the operation results completed.

**System action:** The Event Manager continues normal processing with the next event in queue.

**User response:** None.

---

**EQQE309I**

A PARTIAL DEADLINE UPDATE HAS OCCURRED IN AD DATABASE FOR *APPLID OPNUM*.

**Explanation:** The Event Manager has partially updated the deadline. A complete update was not possible, because the value would have been 00.00 in the same day as IA, while allowed values for deadline are 00.01-24.00. The value has been set to 00.01.

**System action:** The Event Manager continues normal processing with the next event in queue.

**User response:** None.

---

**EQQE901I**

*JOBNAME(JOBNUM)* SUBMITTED OUTSIDE HWA BUT WILL BE TRACKED ANYWAY. AD *ADID* IA *IA* OP *OPNUM* WS *WSID* ST *OPST* OCST *OCCST* TX *TXT*

**Explanation:** See message text.

**System action:** None.

**User response:** None.

---

**EQQE903I**

*JOBNAME(JOBNUM)* SUBMITTED OUTSIDE HWA AND WILL NOT BE TRACKED BECAUSE AD *ADID* IA *IA* OP *OPNUM* WS *WSID* ST *OPST* OCST *OCCST* TX *TXT*

**Explanation:** See message text.

**System action:** None.

**User response:** None.

# Chapter 23. EQQEXnn messages

## EQQEX01 - EQQEX35

**EQQEX01I**

THE EXTERNAL ROUTER TASK HAS STARTED

**Explanation:** The external router task has successfully completed initialization. The external router task handles the interface to the operation-initiation exit, EQQUX009, which is used to start operations at user-defined destinations.

**System action:** The external router task processing continues.

**User response:** None.

---

**EQQEX02I**

THE EXTERNAL ROUTER TASK HAS ENDED

**Explanation:** The external router task has ended either because the Z controller is in the process of shutting down or as a result of an operator modify command to terminate this task or a related task.

**System action:** HCL Workload Automation for Z processing continues.

**User response:** None.

---

**EQQEX03E**

THE EXTERNAL ROUTER TASK HAS ENDED DUE TO PROCESSING ERRORS

**Explanation:** The external router task has terminated due to processing errors.

**System action:** Normal HCL Workload Automation for Z processing continues.

**System programmer response:** If the cause of the error is due to a problem in the operation-initiation exit, EQQUX009, correct the error and restart the Z controller. If the cause of the error cannot be determined, take a dump of the HCL Workload Automation for Z address space, retain a copy of the message log and the job tracking data sets and contact the Software Support.

**User response:** Contact your system programmer.

**Problem determination:** Check the HCL Workload Automation for Z message log and the dump data sets for additional information that describes the problem.

---

**EQQEX04W**

NO ROUTING FOR USER DESTINATIONS IS IN EFFECT

**Explanation:** The external router task has not been able to load the operation-initiation exit, EQQUX009.

**System action:** Normal HCL Workload Automation for Z processing continues. Operations at user-defined workstations are not started.

**System programmer response:** Determine why HCL Workload Automation for Z was unable to find or load the operation-initiation exit, EQQUX009. When the problem has been corrected restart the Z controller.

**User response:** If the Z controller includes workstations with user-defined destinations, contact your system programmer.

---

**EQQEX05E**

THE EXTERNAL ROUTER HAS TERMINATED DUE TO AN INITIALIZATION FAILURE

**Explanation:** The external router task could not acquire the resources required for normal operation.

**System action:** External router processing is terminated.

**System programmer response:** Correct all errors and restart HCL Workload Automation for Z.

**User response:** Contact your system programmer.

**Problem determination:** Review previous messages in the HCL Workload Automation for Z message log.

---

**EQQEX06E**

A SEVERE ERROR IN THE EXTERNAL ROUTER TASK HAS CAUSED ONE OR MORE REQUESTS TO BE LOST

**Explanation:** The external router task encountered an error processing elements on the EXAQ. As a result, at least one queue element has been lost.

**System action:** z/OS recovery/termination is requested to generate a dump. The external router task attempts to continue normal processing.

**Programmer response:** Save the message log, diagnostic and dump data sets, and contact the Software Support.

**Problem determination:** Review the HCL Workload Automation for Z message log data set, the EQQDUMP diagnostic data set, and the dump data set to determine the cause of the problem.

---

**EQQEX07E**

THE EXTERNAL ROUTER TASK ABENDED WHILE PROCESSING THE FOLLOWING REQUEST *REQUEST*

**Explanation:** An abend prevented the external router task from processing a queue element.

**System action:** z/OS recovery/termination is requested to generate a dump. The external router task attempts to continue normal processing.

**System programmer response:** Save the message log, diagnostic and dump data sets, and contact the Software Support.

**User response:** Contact your system programmer.

**Problem determination:** Review the HCL Workload Automation for Z message log data set, the EQQDUMP diagnostic data set, and the dump data set to determine the cause of the problem.

---

**EQQEX08E**

THE EXTERNAL ROUTER TASK HAS IGNORED THE FOLLOWING QUEUE ELEMENT: *REQUEST*

**Explanation:** The external router task has detected an invalid queue element on its queue.

**System action:** The element is discarded from the external router queue. The task continues normal processing.

**System programmer response:** Save the message log (EQQMLOG) and the current plan (EQQCPxDS) and contact the Software Support.

**User response:** Contact your system programmer.

**Problem determination:** Review the HCL Workload Automation for Z message log data set.

---

**EQQEX11W**

outWTO: THE INPUT MESSAGE IS LONGER THAN 126 CHARACTERS. MESSAGE IS TRUNCATED.

**Explanation:** The maximum length allowed for the input message for the indicated routine has been exceeded (126 characters). The message is truncated.

**System action:** Processing continues.

**User response:** Ensure that the input message does not exceed the maximum length allowed.

---

**EQQEX12E**

*ROUTINE*: AN ERROR OCCURRED DURING THE ALLOCATION OF THE REQUIRED SPACE. MACRO 'STORAGE OBTAIN' RC=*RETCODE*

**Explanation:** An error was found while allocating the space required for the routine *ROUTINE*.

**System action:** The routine is terminated without processing the request.

**User response:** For details about the return code *RETCODE*, see the *z/OS MVS Programming: Authorized Assembler Services Reference SET-WTO* manual.

---

**EQQEX13E**

*ROUTINE*: AN ERROR OCCURRED WHILE OPENING THE REQUESTED DATA SET. MACRO 'OPEN' RC=*RETCODE*

**Explanation:** An error was found while opening the data set requested for the routine *ROUTINE*.

**System action:** The routine is terminated without processing the request.

**User response:** For details about the return code *RETCODE*, see the *z/OS MVS Programming: Authorized Assembler Services Reference SET-WTO* manual.

---

**EQQEX14E**

*ROUTINE*: AN ERROR OCCURRED WHILE RETRIEVING SYSPRINT DATA SET INFORMATION. MACRO 'RDJFCB' RC=*RETCODE*

**Explanation:** An error was found while retrieving information about the SYSPRINT data set for the routine *ROUTINE*.

**System action:** The routine is terminated without processing the request.

**User response:** For details about the return code *RETCODE*, see the *z/OS MVS Programming: Authorized Assembler Services Reference SET-WTO* manual.

**EQQEX15E**

*ROUTINE*: AN ERROR OCCURRED WHILE CLOSING THE REQUESTED DATA SET. MACRO 'CLOSE' RC=*RETCODE*

**Explanation:** An error occurred while closing the data set. requested for the routine *ROUTINE*

**System action:** The routine is terminated without processing the request.

**User response:** For details about the return code *RETCODE*, see the *z/OS MVS Programming: Authorized Assembler Services Reference SET-WTO* manual.

---

**EQQEX16E**

*ROUTINE*: AN ERROR OCCURRED WHILE RELEASING THE REQUESTED STORAGE. MACRO 'STORAGE RELEASE' RC=*RETCODE*

**Explanation:** An error was found while releasing the storage requested for the routine *ROUTINE*.

**System action:** The routine is terminated without processing the request.

**User response:** For details about the return code *RETCODE*, see the *z/OS MVS Programming: Authorized Assembler Services Reference SET-WTO* manual.

---

**EQQEX17E**

*ROUTINE*: AN ERROR OCCURRED WHILE SEARCHING FOR THE REQUESTED DATA SET MEMBER. MACRO 'FIND' RETURN CODE=*RETCODE* REASON CODE=*RESCODE*

**Explanation:** An error was found while searching for the data set member requested for the routine *ROUTINE*.

**System action:** The routine is terminated without processing the request.

**User response:** For details about the return code *RETCODE* and reason code *RESCODE*, see the *z/OS MVS Programming: Authorized Assembler Services Reference SET-WTO* manual.

---

**EQQEX18E**

*ROUTINE*: AN ERROR OCCURRED WHILE ATTEMPTING TO READ THE DATA SET MEMBER. ECB=*ECB*

**Explanation:** An error was found while attempting to read the data set member for the routine *ROUTINE*.

**System action:** The routine is terminated without processing the request.

**User response:** For details about the ECB, see the *z/OS MVS Programming: Authorized Assembler Services Reference SET-WTO* manual.

---

**EQQEX19E**

*ROUTINE*: AN ERROR OCCURRED WHILE OPENING THE REQUESTED DATA SET: RECFM IS NOT SUPPORTED

**Explanation:** An error was found while opening the data set requested for the routine *ROUTINE*.

**System action:** The routine is terminated without processing the request.

**User response:** Ensure that you set a RECFM that is supported by the routine *ROUTINE*.

**EQQEX21E**

*ROUTINE*: THE INPUT STRING IS LONGER THAN THE SPECIFIED BLKSIZE (*NUMBER* BYTES)

**Explanation:** The input string is longer than the BLKSIZE specified in the DD statement.

**System action:** The routine is terminated without processing the request.

**User response:** Ensure that you specify a message shorter than the BLKSIZE specified in the DD statement.

---

**EQQEX22E**

*ROUTINE*: THE INPUT STRING EXCEEDS THE MAXIMUM LENGTH ALLOWED (32760 CHARACTERS)

**Explanation:** The input string for the routine *ROUTINE* is longer than the maximum length allowed.

**System action:** The routine is terminated without processing the request.

**User response:** Ensure that you specify a message shorter than the maximum length allowed (32760 characters).

---

**EQQEX23E**

readMemberPDS: THE INPUT MEMBER IS EITHER NULL OR LONGER THAN 8 CHARACTERS

**Explanation:** The input member for the readMemberPDS routine is either not valid or longer than the maximum length allowed.

**System action:** The routine is terminated without processing the request.

**User response:** Ensure that you specify a valid input member for the readMemberPDS routine.

---

**EQQEX24E**

*ROUTINE*: THE INPUT DD NAME IS EITHER NULL OR LONGER THAN 8 CHARACTERS

**Explanation:** The input DD name for the routine *ROUTINE* is either not valid or longer than the maximum length allowed.

**System action:** The routine is terminated without processing the request.

**User response:** Ensure that you specify a valid DD name for the routine *ROUTINE*.

---

**EQQEX25E**

*ROUTINE*: THE INPUT DCB NULL

**Explanation:** The input DCB for the routine *ROUTINE* is not valid.

**System action:** The routine is terminated without processing the request.

**User response:** Ensure that you specify a valid DCB for the routine *ROUTINE*.

---

**EQQEX26E**

*ROUTINE*: THE INPUT BUFFER NULL

**Explanation:** The input buffer for the routine *ROUTINE* is not valid.

**System action:** The routine is terminated without processing the request.

**User response:** Ensure that you specify a valid buffer for the routine.

---

**EQQEX27E**

updateOperUsrDat: THE NEW USER DATA FIELD EXCEEDS THE MAXIMUM LENGTH ALLOWED (16 CHARACTERS)

**Explanation:** The User Data field for the routine updateOperUsrData is longer than the maximum length allowed (16 characters).

**System action:** The routine is terminated without processing the request.

**User response:** Ensure that you specify a valid User Data field.

---

**EQQEX28E**

updateRUser: THE NEW RACF USER EXCEEDS THE MAXIMUM LENGTH ALLOWED (8 CHARACTERS)

**Explanation:** The RACF user for the routine updateRUser is longer than the maximum length allowed (8 characters).

**System action:** The routine is terminated without processing the request.

**User response:** Ensure that you specify a valid RACF user.

---

**EQQEX29E**

updateWSchEnv: THE NEW SCHEDULING ENVIRONMENT NAME FIELD EXCEEDS THE MAXIMUM LENGTH ALLOWED (16 CHARACTERS)

**Explanation:** The name of the scheduling environment for the routine updateWSchedEnv is longer than the maximum length allowed (16 characters).

**System action:** The routine is terminated without processing the request.

**User response:** Ensure that you specify a valid scheduling environment name.

---

**EQQEX31E**

insertStepJCL: INSUFFICIENT STORAGE TO BUILD THE NEW JCL AREA OR EXIT01SZ PARAMETER WAS NOT SPECIFIED

**Explanation:** Either the storage required to build the JCL area is not enough on the Z controller or the EXIT01SZ parameter of the OPCOPTS statement is not set.

**System action:** The routine is terminated without processing the request.

**User response:** Ensure that you specified the EXIT01SZ parameter in the OPCOPTS statement. If the parameter was set, the Z controller has not enough storage to store the new JCL.

---

**EQQEX32E**

insertStepJCL: THE NUMBER OF RECORDS OF THE NEW JCL EXCEEDS THE VALUE SET IN THE EXIT01SZ PARAMETER

**Explanation:** The number of records of the JCL exceeds the value set in the EXIT01SZ parameter of the OPCOPTS statement.

**System action:** The routine is terminated without processing the request.

**User response:** Ensure that the number of records you specified in the new JCL does not exceed the value specified in the EXIT01SZ parameter of the OPCOPTS statement.

---

**EQQEX33E**

insertStepJCL: THE NEW STEP INPUT IS NOT VALID

**Explanation:** The new step input of the JCL is not valid.

**System action:** The routine is terminated without processing the request.

**User response:** Ensure that you specify a step for the new JCL between 1 and 80 characters long.

---

**EQQEX34E**

updateErrData: THE NEW ERROR DATA FIELD EXCEEDS THE MAXIMUM LENGTH ALLOWED (78 CHARACTERS)

**Explanation:** The new error data field is longer than the maximum length allowed (78 characters).

**System action:** The routine is terminated without processing the request.

**User response:** Ensure that you specify a valid error data field.

---

**EQQEX35E**

timeUsedCPU: AN ERROR OCCURRED WHILE RETRIEVING CPU TIME. MACRO 'TIMEUSED' RC=*RETCODE*

**Explanation:** An error was found while retrieving the CPU time for the timeUsedCPU routine.

**System action:** The routine is terminated without processing the request.

**User response:** For details about the return code *RETCODE*, see the *z/OS MVS Programming: Authorized Assembler Services Reference SET-WTO* manual.

# Chapter 24. EQQFnnn messages

## EQQF000 - EQQF018

**EQQF000E**

DATA ROUTER TASK HAS IGNORED AN INVALID QUEUE ELEMENT: *DQE*.

**Explanation:** A queue element did not contain the correct eye catcher or version number.

**System action:** The data router task does not process the invalid element, but continues normal processing.

**System programmer response:** Save the HCL Workload Automation for Z message log and contact the Software Support.

**User response:** Contact your system programmer.

---

**EQQF001I**

DATA ROUTER TASK INITIALIZATION IS COMPLETE.

**Explanation:** The data router task has successfully completed initialization.

**System action:** Data router task processing starts.

**User response:** None.

---

**EQQF002E**

DATA ROUTER TASK INITIALIZATION FAILED.

**Explanation:** The data router task could not acquire the resources required for normal operation.

**System action:** Data router task processing is terminated.

**System programmer response:** Correct all errors and restart the data router task.

**User response:** Contact your system programmer.

**Problem determination:** Review previous messages in the HCL Workload Automation for Z message log.

---

**EQQF003E**

MEMBER *MEMBER* IS DEFINED AS A DESTINATION IN ROUTOPTS BUT IS STARTED AS A STANDBY SYSTEM.

**Explanation:** An XCF member has joined the same XCF group as the controller. This member was defined as a tracker in the ROUTOPTS but has been started as a HCL Workload Automation for Z standby subsystem.

**System action:** HCL Workload Automation for Z does not recognize the joined standby member as a destination. No communication takes place between the controller and the standby member.

**System programmer response:** Restart the standby system as a tracker or update the controller ROUTOPTS statement.

**User response:** Contact your system programmer.

**Problem determination:** Check the ROUTOPTS initialization statement and the initialization statement defined for the member.

---

**EQQF004E**

DATA ROUTER TASK ABENDED WHEN PROCESSING THE FOLLOWING QUEUE ELEMENT *DQE*.

**Explanation:** An abend prevented the data router task from processing a queue element.

**System action:** z/OS recovery/termination is requested to generate a dump. The data router task attempts to continue normal processing.

**System programmer response:** Save the message log and dump data sets and contact the Software Support.

**User response:** Contact your system programmer.

**Problem determination:** Review the HCL Workload Automation for Z message log data set, the EQQDUMP data set, and the SYSMDUMP data set to determine the cause of the problem.

---

**EQQF005E**

DATA ROUTER TASK QUEUE POINTERS ARE DESTROYED, RTRQ IS LOST.

**Explanation:** The data router task abended while processing elements on RTRQ because the queue chaining is invalid.

**System action:** z/OS recovery/termination is requested to generate a dump. All elements on RTRQ are skipped, but the data router task attempts to continue normal processing.

**Programmer response:** Save the message log and dump data sets and contact the Software Support.

**Problem determination:** Review the HCL Workload Automation for Z message log data set, the EQQDUMP data set, and the SYSMDUMP data set to determine the cause of the problem.

---

**EQQF006I**

UNKNOWN XCF MEMBER *MEMBER* HAS JOINED THE GROUP. IT IS IGNORED.

**Explanation:** A member that is not defined in ROUTOPTS has joined the XCF group.

**System action:** The controller ignores the joined member. No workload or event communication between the controller and the tracker takes place.

**Programmer response:** Verify that the tracker system has been defined with an XCF member name that corresponds to the definition in ROUTOPTS. Add the member name to ROUTOPTS and restart the controller.

**Problem determination:** Check the XCFOPTS initialization statement of the HCL Workload Automation for Z tracker system and check the ROUTOPTS initialization statement of the controller.

---

**EQQF007I**

XCF MEMBER *MEMBER* HAS JOINED THE GROUP. THE DESTINATION WILL BE REPORTED ACTIVE.

**Explanation:** A HCL Workload Automation for Z tracker system has joined the same XCF group as the controller. The member is defined as an XCF destination in the ROUTOPTS initialization statement.

**System action:** The controller reports the destination as active. Work can be scheduled at workstations defining this destination.

**User response:** None.

---

**EQQF008I**

XCF MEMBER *MEMBER* HAS JOINED THE GROUP AS STANDBY FOR THE CONTROLLER.

**Explanation:** A HCL Workload Automation for Z standby subsystem has joined the same group as the controller.

**System action:** Controller processing continues as normal.

**User response:** None.

---

**EQQF009I**

ADAPTIVE PACING ON EVENT INFLOW *MODE*.

**Explanation:**

The *MODE* can be ACTIVATED or DEACTIVATED.

**ACTIVATED**

The data router has detected that the maximum number of queue elements on the event manager queue (MGRQ) were already in use when the data router task attempted to add incoming events to the MGRQ. The data router task has posted each locally attached event reader task and event writer task (when EWSEQNO(*n*)), to stop reading from the event data sets or adding to the DRTQ. The data router task has also built and sent a DQE request (type RTQ) to each remote (NCF, TCP/IP, and/or XCF) linked tracker, where the remote data router task posts each attached event reader task and event writer task (when EWSEQNO(*n*)), to stop reading from the event data sets or adding to the DRTQ.

**DEACTIVATED**

The data router task has detected that the event manager has processed all events on the event manager queue (MGRQ), so the data router task has posted each locally attached event reader task and event writer task (when EWSEQNO(*n*)), to start reading from the event data sets or adding to the DRTQ. The data router task has also built and sent a DQE request (type RTQ) to each remote (NCF, TCP/IP, and/or XCF) linked tracker, where the remote data router task posts each attached event reader task and event writer task (when EWSEQNO(*n*)), to start reading from the event data sets or adding to the DRTQ.

**System action:** HCL Workload Automation for Z processing continues.

**User response:** None. This message is for information only.

---

**EQQF010I**

INVALID RETURN CODE *RETC* FROM EQQUX009 IS IGNORED.

**Explanation:** User exit EQQUX009 passed an invalid return code back to the data router task. The return code is ignored.

**System action:** Normal processing continues. The return code is treated as return code 0.

**System programmer response:** Investigate why EQQUX009 returned an invalid return code.

**User response:** Inform your system programmer.

**EQQF011E**

THE OPERATION INITIALIZATION EXIT *USRX* HAS ABENDED WHILE PROCESSING OPERATION *OPN* IN APPLICATION *APPL* WITH IA *IA* SCHEDULED ON WORKSTATION *WSNAME*. THE EXIT IS MARKED AS NOT USABLE.

**Explanation:** The exit abended while processing. HCL Workload Automation for Z does not try to call it again unless the data router task is restarted. The exit is flagged as not executable.

**System action:** The current operation status is set according to what is specified in the SUBFAILACTION JTOPTS parameter.

**System programmer response:** Correct all errors in the exit and restart the data router task.

---

**EQQF012I**

PROCESSING RETURN CODE *RETC* FROM EQQUX009.

**Explanation:** User exit EQQUX009 passed a return code, *RETC*, that is not 0. The data router task processes the return codes and continues normal processing.

**System action:**

The return code is processed as follows:

**4**

The current operation status is set according to the value set in the SUBFAILACTION keyword of the JTOPTS initialization statement.

**8**

The operation status is set according to the value set in the SUBFAILACTION keyword of the JTOPTS initialization statement. All workstations specifying the destination are set to offline status.

**System programmer response:** Investigate why EQQUX009 returned the return code.

**User response:** Inform your system programmer.

---

**EQQF013I**

EXIT EQQUX009 IS NOT LOADED OR HAS BEEN DISABLED.

**Explanation:** User exit EQQUX009 has not been loaded or has abended previously. The operations scheduled to run on a workstation that specifies a user-defined destination are routed.

**System action:** The operation status is set according to the value specified in the SUBFAILACTION keyword of the JTOPTS initialization parameter.

**System programmer response:** Investigate why EQQUX009 is not loaded. If a previous abend caused the exit to be disabled, correct the error and stop/start the HCL Workload Automation for Z subsystem to get the exit reloaded.

**User response:** Issue a WSSTAT command, or use the workstation dialog, to vary the destination workstations offline.

---

**EQQF014E**

THE EXTERNAL ROUTER QUEUE IS FULL. USER DESTINATION WILL BE SET TO OFFLINE STATUS.

**Explanation:** The external router queue is full. HCL Workload Automation for Z sets the destination to offline status and sets the corresponding operation to the status specified in the SUBFAILACTION keyword of the JTOPTS initialization statement.

**System action:** The current operation status is set according to what is specified in the SUBFAILACTION JTOPTS parameter.

**System programmer response:** Investigate why the EQQUX009 exit is not processing.

---

**EQQF015I**

XCF *TYPE* MEMBER *MEMBER* HAS LEFT THE GROUP. REASON: *REASON*.

**Explanation:** The XCF link to *TYPE* with member name *MEMBER* has been disconnected. The *REASON* is either that the linked HCL Workload Automation for Z address space terminated or the entire scheduler system terminated.

**System action:** The transmission of data (such as event records) through the XCF link is postponed. The transmission of data resumes when the XCF member rejoins the group.

**System programmer response:** This is a HCL Workload Automation for Z informational message.

If this message was expected and:

- The *TYPE* indicated *CONTROLLER* and message EQQW070I was also issued when the controller was restarted, you should consider increasing the size of the tracker's event data set.
- The *TYPE* indicated *TRACKER* and message EQQZ035I was also issued when the tracker was restarted, you should consider increasing the size of the ECSA buffer (SYS1.PARMLIB(IEFSSN*xx*)).

**User response:** Contact your system programmer.

**Problem determination:** If this message is not expected, review the message log (EQQMLOG) and the SYSLOG of the linked HCL Workload Automation for Z *MEMBER* to determine the cause of the outage.

---

**EQQF016E**

THE TCP/IP TASK QUEUE IS FULL. THE DESTINATION WILL BE SET TO OFFLINE STATUS.

**Explanation:** The TCP/IP queue is full.

**System action:** The scheduler sets the corresponding operation to the status specified in the SUBFAILACTION keyword of the JTOPTS initialization statement.

**System programmer response:** Try to find out why the TCP/IP task is not processing.

---

**EQQF017E**

THE HTTP CLIENT TASK QUEUE IS FULL. THE DESTINATION WILL BE SET TO OFFLINE STATUS.

**Explanation:** The HTTP client task is full.

**System action:** The scheduler sets the corresponding operation to the status specified in the SUBFAILACTION keyword of the JTOPTS initialization statement.

**System programmer response:** Try to find out why the HTTP client task is not processing.

**EQQF018E**

DATA ROUTER TASK HAS IGNORED THE FOLLOWING DQE ELEMENT BECAUSE IT CONTAINS THE INVALID DESTINATION *DEST*: *DQE*.

**Explanation:** A queue element contained a destination not present in the destination table.

**System action:** The data router task does not process the invalid element, but continues normal processing.

**System programmer response:** Save the HCL Workload Automation for Z message log and contact the Customer Support.

**User response:** Check your ROUTOPTS statements for the missing destination.

# Chapter 25. EQQFxxx messages

## EQQFA00 - EQQFV43

**EQQFA00E**

VSAM ERROR FUNC: *FUNC* RC: *RC* REASON: *REASON*

**Explanation:** A VSAM operation failed. *FUNC* specifies which kind of operation, for example, OPEN, CLOSE, and so on. *RC* and *REASON* are the VSAM return and reason codes.

**System action:** If the VSAM error could not be bypassed the Data Store is terminated. See Reason codes on page 1499 for a list of the *REASON* codes.

**System programmer response:** If the problem persists, search the IBM Support database for a solution at Support. If you do not find any information, for the information to collect, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section "Information needed for all problems, sub-section "Information to collect for data store problems". Search the IBM Support database for a solution at Support.

**User response:** Contact your system programmer.

**Problem determination:** Refer to the dump data set (ddname EQQDUMP) for further information. This file contains a copy of the control block.

---

**EQQFA01E**

BAD CONTROL BLOCK REASON: - REASON: *REASON*

**Explanation:** This message describes an internal error of the Data Store and is addressed to Software Support. The first field of the specified control block is invalid. It does not contain the name of the control block.

**System action:** The involved Data Store task is closed. If the involved task is either the JES Queue or the Database task, the Data Store is terminated. See Reason codes on page 1499 for a list of the *REASON* codes.

**System programmer response:** If the problem persists, search the IBM Support database for a solution at Support. If you do not find any information, for the information to collect, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section "Information needed for all problems, sub-section "Information to collect for data store problems". Search the IBM Support database for a solution at Support.

**User response:** Contact your system programmer.

**Problem determination:** Refer to the dump data set (ddname EQQDUMP) for further information. This file contains a copy of the control block.

---

**EQQFA02E**

BAD INSTANCE - REASON: *REASON*

**Explanation:** This message describes an internal error of the Data Store and is addressed to Software Support. The specified instance address for the called service is invalid.

**System action:** The involved Data Store task is closed. If the involved task is either the JES Queue or the Database task, the Data Store is terminated. See Reason codes on page 1499 for a list of the *REASON* codes.

**System programmer response:** If the problem persists, search the IBM Support database for a solution at Support. If you do not find any information, for the information to collect, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section "Information needed for all problems, sub-section "Information to collect for data store problems". Search the IBM Support database for a solution at Support.

**User response:** Contact your system programmer.

**Problem determination:** Refer to the dump data set (ddname EQQDUMP) for further information.

---

**EQQFA03E**

BAD PARAMETER - REASON: *REASON*

**Explanation:** This message describes an internal error of the Data Store and is addressed to Software Support. One or more parameters passed to a called service are invalid.

**System action:** The involved Data Store task is closed. If the involved task is either the JES Queue or the Database task, the Data Store is terminated. See Reason codes on page 1499 for a list of the *REASON* codes.

**System programmer response:** If the problem persists, search the IBM Support database for a solution at Support. If you do not find any information, for the information to collect, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section "Information needed for all problems, sub-section "Information to collect for data store problems". Search the IBM Support database for a solution at Support.

**User response:** Contact your system programmer.

**Problem determination:** Refer to the dump data set (ddname EQQDUMP) for further information. This file contains a copy of the value of the invalid parameter.

---

**EQQFA04E**

BAD REQUEST - REASON: *REASON*

**Explanation:** This message describes an internal error of the Data Store and is addressed to Software Support. The specified address for the control block is invalid.

**System action:** The involved Data Store task is closed. If the involved task is either the JES Queue or the Database task, the Data Store is terminated. See Reason codes on page 1499 for a list of the *REASON* codes.

**System programmer response:** If the problem persists, search the IBM Support database for a solution at Support. If you do not find any information, for the information to collect, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section "Information needed for all problems, sub-section "Information to collect for data store problems". Search the IBM Support database for a solution at Support.

**User response:** Contact your system programmer.

**Problem determination:** Refer to the dump data set (ddname EQQDUMP) for further information. This file contains the value of the invalid request field.

---

**EQQFA05E**

BAD SYSOUT DATABASE - REASON: *REASON*

**Explanation:** Generally there is a mismatch between the primary keys data set and data files, for example, the Data Store was started without all the previously-used data files and containing the sysout listed by the primary key file.

**System action:** The Data Store is terminated. See Reason codes on page 1499 for a list of the *REASON* codes.

**System programmer response:** Check that, when the Data Store was started, it was pointing to the correct primary key and data files. If the problem persists, search the IBM Support database for a solution at Support. If you do not find any information, for the information to collect, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section "Information needed for all problems, sub-section "Information to collect for data store problems". Search the IBM Support database for a solution at Support.

**User response:** Contact your system programmer.

**Problem determination:** Refer to the dump data set (ddname EQQDUMP) for further information.

---

**EQQFA06E**

IS EMPTY - REASON: *REASON*

**Explanation:** This message describes an internal error of the Data Store and is addressed to Software Support. An internal objects list was found to be empty.

**System action:** The involved Data Store task is closed. If the involved task is either the JES Queue or the Database task, the Data Store is terminated. See Reason codes on page 1499 for a list of the *REASON* codes.

**System programmer response:** If the problem persists, search the IBM Support database for a solution at Support. If you do not find any information, for the information to collect, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section "Information needed for all problems, sub-section "Information to collect for data store problems". Search the IBM Support database for a solution at Support.

**User response:** Contact your system programmer.

**Problem determination:** Refer to the dump data set (ddname EQQDUMP) for further information.

---

**EQQFA07E**

NOT FOUND - REASON: *REASON*

**Explanation:** This message describes an internal error of the Data Store and is addressed to Software Support. An internal object was not found by a search operation.

**System action:** The involved Data Store task is closed. If the involved task is either the JES Queue or the Database task, the Data Store is terminated. See Reason codes on page 1499 for a list of the *REASON* codes.

**System programmer response:** If the problem persists, search the IBM Support database for a solution at Support. If you do not find any information, for the information to collect, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section "Information needed for all problems, sub-section "Information to collect for data store problems". Search the IBM Support database for a solution at Support.

**User response:** Contact your system programmer.

**Problem determination:** Refer to the dump data set (ddname EQQDUMP) for further information.

---

**EQQFA08E**

NOT INITIALIZED - REASON: *REASON*

**Explanation:** This message describes an internal error of the Data Store and is addressed to Software Support. A data file was not found in an initialized state.

**System action:** The Data Store is terminated See Reason codes on page 1499 for a list of the *REASON* codes.

**System programmer response:** If the problem persists, search the IBM Support database for a solution at Support. If you do not find any information, for the information to collect, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section "Information needed for all problems, sub-section "Information to collect for data store problems". Search the IBM Support database for a solution at Support.

**User response:** Contact your system programmer.

**Problem determination:** Refer to the dump data set (ddname EQQDUMP) for further information.

---

**EQQFA10E**

DETACH ERROR - REASON: *REASON*

**Explanation:** This message describes an internal error of the Data Store and is addressed to Software Support. An error occurred when the Data Store attempted to detach a subtask.

**System action:** The involved Data Store task is closed. If the involved task is either the JES Queue or the Database task, the Data Store is terminated. See Reason codes on page 1499 for a list of the *REASON* codes.

**System programmer response:** If the problem persists, search the IBM Support database for a solution at Support. If you do not find any information, for the information to collect, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section "Information needed for all problems, sub-section "Information to collect for data store problems". Search the IBM Support database for a solution at Support.

**User response:** Contact your system programmer.

**Problem determination:** Review earlier messages in the Data Store message log and SYSLOG data sets to determine the cause of the error.

---

**EQQFA11E**

NOT ACTIVE - REASON: *REASON*

**Explanation:** This message describes an internal error of the Data Store and is addressed to Software Support. A component that should be active was found in an inactive state.

**System action:** The involved Data Store task is closed. If the involved task is either the JES Queue or the Database task, the Data Store is terminated. See Reason codes on page 1499 for a list of the *REASON* codes.

**System programmer response:** If the problem persists, search the IBM Support database for a solution at Support. If you do not find any information, for the information to collect, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section "Information needed for all problems, sub-section "Information to collect for data store problems". Search the IBM Support database for a solution at Support.

**User response:** Contact your system programmer.

**Problem determination:** Refer to the dump data set (ddname EQQDUMP) for further information.

---

**EQQFA12E**

NOT READY - REASON: *REASON*

**Explanation:** This message describes an internal error of the Data Store and is addressed to Software Support. A data file or primary index was found not ready to be used, for example, not logically open.

**System action:** The Data Store is terminated

**System programmer response:** If the problem persists, search the IBM Support database for a solution at Support. If you do not find any information, for the information to collect, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section "Information needed for all problems, sub-section "Information to collect for data store problems". Search the IBM Support database for a solution at Support.

**User response:** Contact your system programmer.

**Problem determination:** Refer to the dump data set (ddname EQQDUMP) for further information.

---

**EQQFA13E**

INTERNAL ERROR - REASON: *REASON*

**Explanation:** This message describes an internal error of the Data Store and is addressed to Software Support. This is a generic internal failure of the Database task. It can occur during the shutdown of the Data Store and indicates an internal mismatch. No data is lost, but its handling can be deferred to the next startup of the Data Store.

**System action:** The Data Store is terminated. See Reason codes on page 1499 for a list of the *REASON* codes.

**System programmer response:** If the problem persists, search the IBM Support database for a solution at Support. If you do not find any information, for the information to collect, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section "Information needed for all problems, sub-section "Information to collect for data store problems". Search the IBM Support database for a solution at Support.

**Problem determination:** Refer to the dump data set (ddname EQQDUMP) for further information.

---

**EQQFA14E**

BAD DATA - REASON: *REASON*

**Explanation:** This message describes an internal error of the Data Store and is addressed to Software Support. A data file or a storage area was found in a corrupted state.

**System action:** The involved Data Store task is closed. If the involved task is either the JES Queue or the Database task, the Data Store is terminated. See Reason codes on page 1499 for a list of the *REASON* codes.

**System programmer response:** Use the Recover utility to recover the corrupted data file or use the Export utility to make a copy of the previous backup copy. After the recovery operation, if the problem persists, search the IBM Support database for a solution at Support. If you do not find any information, for the information to collect, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section "Information needed for all problems, sub-section "Information to collect for data store problems". Search the IBM Support database for a solution at Support.

**User response:** Contact your system programmer.

**Problem determination:** Refer to the dump data set (ddname EQQDUMP) for further information.

---

**EQQFA17E**

COMMAND ERROR

**Explanation:** This message describes an internal error of the Data Store and is addressed to Software Support. An internal error was detected while analyzing a modify comamnd.

**System action:** The modify command is ignored.

**User response:** Resubmit the modify command with the correct syntax.

**EQQFA18E**

STOP IN PROGRESS

**Explanation:** The Data Store has received a command while closing all the subtasks.

**System action:** The stop command is ignored.

---

**EQQFA19E**

COMMAND SYNTAX ERROR

**Explanation:** The modify command is syntactically incorrect.

**System action:** The modify command is ignored.

**User response:** Resubmit the modify command with the correct syntax.

---

**EQQFA20E**

NOT OPEN - REASON: *REASON*

**Explanation:** This message describes an internal error of the Data Store and is addressed to Software Support. A read or write operation was attempted on a data file or index that was not previously opened.

**System action:** The Data Store is terminated. See Reason codes on page 1499 for a list of the *REASON* codes.

**System programmer response:** If the problem persists, search the IBM Support database for a solution at Support. If you do not find any information, for the information to collect, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section "Information needed for all problems, sub-section "Information to collect for data store problems". Search the IBM Support database for a solution at Support.

**User response:** Contact your system programmer.

**Problem determination:** Refer to the dump data set (with ddname EQQDUMP) for further information.

---

**EQQFA21E**

ERROR IN RPL GENERATION FOR VSAM ACCESS - REASON: *REASON*

**Explanation:** During an RPL generation, the DIV macro returns an error.

**System action:** The Data Store is terminated. See Reason codes on page 1499 for a list of the *REASON* codes.

**System programmer response:** If possible correct all errors and restart the Data Store. If the problem persists, search the IBM Support database for a solution at Support. If you do not find any information, for the information to collect, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section "Information needed for all problems, sub-section "Information to collect for data store problems". Search the IBM Support database for a solution at Support.

**User response:** Contact your system programmer.

**Problem determination:** Review earlier messages in the Data Store message log and SYSLOG data sets to determine the cause of the error. One possibility is that there is a DFP error in the Data Store data files or indexes.

---

**EQQFA22E**

ERROR IN POINT OPERATION ON VSAM FILE - REASON: *REASON*

**Explanation:** During a Point operation, the DIV macro returns an error.

**System action:** The Data Store is terminated. See Reason codes on page 1499 for a list of the *REASON* codes.

**System programmer response:** If possible correct all errors and restart the Data Store. If the problem persists, search the IBM Support database for a solution at Support. If you do not find any information, for the information to collect, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section "Information needed for all problems, sub-section "Information to collect for data store problems". Search the IBM Support database for a solution at Support.

**User response:** Contact your system programmer.

**Problem determination:** Review earlier messages in the Data Store message log and SYSLOG data sets to determine the cause of the error. One possibility is that there is a DFP error in the Data Store data files or indexes.

---

**EQQFA24E**

VSAM LOGICAL ERROR IN GET - REASON: *REASON*

**Explanation:** During a Get operation, the DIV macro returns an error.

**System action:** The Data Store is terminated. See Reason codes on page 1499 for a list of the *REASON* codes.

**System programmer response:** If possible correct all errors and restart the Data Store. If the problem persists, search the IBM Support database for a solution at Support. If you do not find any information, for the information to collect, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section "Information needed for all problems, sub-section "Information to collect for data store problems". Search the IBM Support database for a solution at Support.

**User response:** Contact your system programmer.

**Problem determination:** Review earlier messages in the Data Store message log and SYSLOG data sets to determine the cause of the error. One possibility is that there is a DFP error in the Data Store data files or indexes.

---

**EQQFA25E**

VSAM PHYSICAL ERROR IN GET - REASON: *REASON*

**Explanation:** During a Get operation, the DIV macro returns an error.

**System action:** The Data Store is terminated. See Reason codes on page 1499 for a list of the *REASON* codes.

**System programmer response:** If possible correct all errors and restart the Data Store. If the problem persists, search the IBM Support database for a solution at Support. If you do not find any information, for the information to collect, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section "Information needed for all problems, sub-section "Information to collect for data store problems". Search the IBM Support database for a solution at Support.

**User response:** Contact your system programmer.

**Problem determination:** Review earlier messages in the Data Store message log and SYSLOG data sets to determine the cause of the error. One possibility is that there is a DFP error in the Data Store data files or indexes.

**EQQFA26E**

NO PARAMETER PASSED - REASON: *REASON*

**Explanation:** This message describes an internal error of the Data Store and is addressed to Software Support. A calling function did not pass all the required parameters to the called function.

**System action:** The Data Store is terminated. See Reason codes on page 1499 for a list of the *REASON* codes.

**System programmer response:** If the problem persists, search the IBM Support database for a solution at Support. If you do not find any information, for the information to collect, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section "Information needed for all problems, sub-section "Information to collect for data store problems". Search the IBM Support database for a solution at Support.

**User response:** Contact your system programmer.

**Problem determination:** Refer to the dump data set (ddname EQQDUMP) for further information.

---

**EQQFA27E**

INCORRECT PARAMETER IN MODIFY COMMAND

**Explanation:** The command could not be processed because one or more parameters on that command could not be recognized or are out of range.

**System action:** The command is ignored.

**User response:** Change the Modify command and resubmit the command.

---

**EQQFA28E**

TRANSMISSION ERROR FROM COMMUNICATION - REASON: *REASON*

**Explanation:** This message describes an internal error of the Data Store and is addressed to Software Support. There was a generic transmission error in the communication subtask.

**System action:** The requested data cannot be transmitted. See Reason codes on page 1499 for a list of the *REASON* codes.

**System programmer response:** If possible correct all the errors and restart the Data Store. If the problem persists, search the IBM Support database for a solution at Support. If you do not find any information, for the information to collect, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section "Information needed for all problems, sub-section "Information to collect for data store problems". Search the IBM Support database for a solution at Support.

**User response:** Contact your system programmer.

**Problem determination:** Review earlier messages in the Data Store message log and SYSLOG data sets to determine the cause of the error. One possible reason is a communication failure in the SNA or the XCF communication task due to system resource definition or an unavailable resource.

---

**EQQFA30E**

BAD STATUS - REASON: *REASON*

**Explanation:** This message describes an internal error of the Data Store and is addressed to Software Support. An internal object was found in a corrupted state.

**System action:** The involved Data Store task is closed. If the involved task is either the JES Queue or the Database task, the Data Store is terminated. See Reason codes on page 1499 for a list of the *REASON* codes.

**System programmer response:** Contact the Software Support.

**User response:** Contact your system programmer.

**Problem determination:** Refer to the dump data set (ddname EQQDUMP) for further information.

---

**EQQFA32E**

BAD PAGE - REASON: *REASON*

**Explanation:** This message describes an internal error of the Data Store and is addressed to Software Support. The database component detected a data page in a corrupted state.

**System action:** The Data Store is terminated. See Reason codes on page 1499 for a list of the *REASON* codes.

**System programmer response:** Use the Recover utility to recover the corrupted data file or use the Export utility to make a copy of the previous backup copy. After the recovery operation, if the problem persists, search the IBM Support database for a solution at Support. If you do not find any information, for the information to collect, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section "Information needed for all problems, sub-section "Information to collect for data store problems". Search the IBM Support database for a solution at Support.

**User response:** Contact your system programmer.

**Problem determination:** Refer to the dump data set (ddname EQQDUMP) for further information.

---

**EQQFA34E**

NO SPACE AVAILABLE - REASON: *REASON*

**Explanation:** There is no more space available in a data file or an index file.

**System action:** The involved Database data file subtask is closed. Data Store processing continues using the other data files. If this was the last available data file, the Data Store is terminated.

**Problem determination:** Refer to the dump data set (ddname EQQDUMP) for further information. The data files or the index files, or both, should be reallocated with more space and the old data files should be copied using the IDCAMS Repro utility or the Data Store Export/Import utility.

---

**EQQFA36E**

ERROR DURING ENQUEUE - REASON: *REASON*

**Explanation:** This message describes an internal error of the Data Store and is addressed to Software Support. An enqueue operation failed.

**System action:** The involved Data Store task is closed. If the involved task is either the JES Queue or the Database task, the Data Store is terminated. See Reason codes on page 1499 for a list of the *REASON* codes.

**System programmer response:** If the problem persists, search the IBM Support database for a solution at Support. If you do not find any information, for the information to collect, see the *Diagnosis Guide and Reference* manual, Chapter 3.

Problem analysis procedures, section "Information needed for all problems, sub-section "Information to collect for data store problems". Search the IBM Support database for a solution at Support.

**User response:** Contact your system programmer.

**Problem determination:** Refer to the dump data set (ddname EQQDUMP) for further information.

---

**EQQFA37E**

ALREADY RESERVED - REASON: *REASON*

**Explanation:** This message describes an internal error of the Data Store and is addressed to Software Support. The Data Store attempted to reserve a message that was already reserved for processing.

**System action:** The involved Data Store task is closed. If the involved task is either the JES Queue or the Database task, the Data Store is terminated. See Reason codes on page 1499 for a list of the *REASON* codes.

**System programmer response:** If the problem persists, search the IBM Support database for a solution at Support. If you do not find any information, for the information to collect, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section "Information needed for all problems, sub-section "Information to collect for data store problems". Search the IBM Support database for a solution at Support.

**User response:** Contact your system programmer.

**Problem determination:** Refer to the dump data set (ddname EQQDUMP) for further information.

---

**EQQFA39E**

ERROR IN ACB GENERATION FOR VSAM ACCESS - REASON: *REASON*

**Explanation:** During an ACB generation, the macro returns an error.

**System action:** The Data Store is terminated. See Reason codes on page 1499 for a list of the *REASON* codes.

**System programmer response:** If possible correct all errors and restart the Data Store. If the error persists, contact the Software Support.

**User response:** Contact your system programmer.

**Problem determination:** Review earlier messages in the Data Store message log and SYSLOG data sets to determine the cause of the error. One possibility is that there is a DFP error in the Data Store data files or indexes.

---

**EQQFA42E**

NO DD FOUND - REASON: *REASON*

**Explanation:** In the Data Store startup procedure, all the ddnames and the files that are necessary for Data Store life were not specified.

**System action:** The Data Store is terminated See Reason codes on page 1499 for a list of the *REASON* codes.

**User response:** Check the Data Store start up procedure.

**Problem determination:** Refer to the *Planning and Installation Guide* for correct definitions of files.

---

**EQQFA43E**

VSAM OPEN ERROR - REASON: *REASON*

**Explanation:** During an Open operation, the macro returns an error.

**System action:** The Data Store is terminated. See Reason codes on page 1499 for a list of the *REASON* codes.

**System programmer response:** If possible correct all errors and restart the Data Store. If the problem persists, search the IBM Support database for a solution at Support. If you do not find any information, for the information to collect, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section "Information needed for all problems, sub-section "Information to collect for data store problems". Search the IBM Support database for a solution at Support.

**User response:** Contact your system programmer.

**Problem determination:** Review earlier messages in the Data Store message log and SYSLOG data sets to determine the cause of the error. One possibility is that there is a DFP error in the Data Store data files or indexes.

---

**EQQFA44E**

GENERIC I/O ERROR - REASON: *REASON*

**Explanation:** During an I/O operation, an error was detected.

**System action:** The involved Data Store task is closed. If the involved task is either the JES Queue or the Database task, the Data Store is terminated. See Reason codes on page 1499 for a list of the *REASON* codes.

**System programmer response:** If possible correct all errors and restart the Data Store. If the problem persists, search the IBM Support database for a solution at Support. If you do not find any information, for the information to collect, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section "Information needed for all problems, sub-section "Information to collect for data store problems". Search the IBM Support database for a solution at Support.

**User response:** Contact your system programmer.

**Problem determination:** Review earlier messages in the Data Store message log and SYSLOG data sets to determine the cause of the error. One possibility is that there is a DFP error in the Data Store data files or indexes.

---

**EQQFA45E**

ATTACH ERROR - REASON: *REASON*

**Explanation:** This message describes an internal error of the Data Store and is addressed to Software Support. An error occurred when the Data Store attempted to attach a subtask.

**System action:** The involved Data Store task is closed. If the involved task is either the JES Queue or the Database task, the Data Store is terminated. See Reason codes on page 1499 for a list of the *REASON* codes.

**System programmer response:** If possible correct all errors and restart the Data Store. If the problem persists, search the IBM Support database for a solution at Support. If you do not find any information, for the information to collect, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section "Information needed for all problems, sub-section "Information to collect for data store problems". Search the IBM Support database for a solution at Support.

**User response:** Contact your system programmer.

**Problem determination:** Review earlier messages in the Data Store message log and SYSLOG data sets to determine the cause of the error. One possibility is that the Data Store is being started in a region that is too small.

---

**EQQFA46E**

UNEXPECTED TASK END - REASON: *REASON*

**Explanation:** A Data Store subtask ended unexpectedly.

**System action:** The involved Data Store task is closed. If the involved task is either the JES Queue or the Database task, the Data Store is terminated. See Reason codes on page 1499 for a list of the *REASON* codes.

**System programmer response:** If the problem persists, search the IBM Support database for a solution at Support. If you do not find any information, for the information to collect, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section "Information needed for all problems, sub-section "Information to collect for data store problems". Search the IBM Support database for a solution at Support.

**User response:** Contact your system programmer.

**Problem determination:** Refer to the dump data set (ddname EQQDUMP) for further information.

---

**EQQFA47E**

ERROR DURING DYNALLOC (ALLOCATION) - REASON: *REASON*

**Explanation:** There was an error during a Dynalloc operation.

**System action:** The involved Data Store task is closed. If the involved task is either the JES Queue or the Database task, the Data Store is terminated. See Reason codes on page 1499 for a list of the *REASON* codes.

**System programmer response:** If the problem persists, search the IBM Support database for a solution at Support. If you do not find any information, for the information to collect, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section "Information needed for all problems, sub-section "Information to collect for data store problems". Search the IBM Support database for a solution at Support.

**User response:** Contact your system programmer.

**Problem determination:** Refer to the dump data set (ddname EQQDUMP) for further information.

---

**EQQFA48E**

ERROR DURING SSI REQUEST - REASON: *REASON*

**Explanation:** There was an error during a Dynalloc operation.

**System action:** The involved Data Store task is closed. If the involved task is either the JES Queue or the Database task, the Data Store is terminated. See Reason codes on page 1499 for a list of the *REASON* codes.

**System programmer response:** If the problem persists, search the IBM Support database for a solution at Support. If you do not find any information, for the information to collect, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section "Information needed for all problems, sub-section "Information to collect for data store problems". Search the IBM Support database for a solution at Support.

**User response:** Contact your system programmer.

**Problem determination:** Refer to the dump data set (ddname EQQDUMP) for further information.

**EQQFA49E**

ERROR DURING DYNALLOC (UNALLOCATION) - REASON: *REASON*

**Explanation:** This message describes an internal error of the Data Store and is addressed to Software Support. An error was detected when a Subsystem Interface function was invoked.

**System action:** The Data Store is terminated. See Reason codes on page 1499 for a list of the *REASON* codes.

**System programmer response:** If the problem persists, search the IBM Support database for a solution at Support. If you do not find any information, for the information to collect, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section "Information needed for all problems, sub-section "Information to collect for data store problems". Search the IBM Support database for a solution at Support.

**User response:** Contact your system programmer.

**Problem determination:** Refer to the dump data set (ddname EQQDUMP) for further information.

---

**EQQFA70E**

NO VALUE ASSIGNED TO SYSDEST PARAMETER

**Explanation:** You must specify a valid output destination value in the SYSDEST parameter of DSTOPTS because there is no default value..

**System action:** Data store does not start.

**User response:** Check the command. Correct the error and resubmit the request.

---

**EQQFA71E**

SYSDEST IS MANDATORY IN DSTOPTS OPTIONS

**Explanation:** You must specify the SYSDEST (sysout destination reserved for data store) parameter in DSTOPTS.

**System action:** Data store does not start.

**User response:** Check the command. Correct the error and resubmit the request.

---

**EQQFA72W**

HDRJOBNAME PARAMETER NOT SPECIFIED DEFAULTED TO "JOBNAME"

**Explanation:** You did not specify the HDRJOBNAME parameter in DSTOPTS. It has been defaulted to "JOBNAME"

**System action:** Data store continues processing.

**User response:** None.

---

**EQQFA73W**

HDRSTEPNAME PARAMETER NOT SPECIFIED DEFAULTED TO "STEPNAME"

**Explanation:** You did not specify the HDRSTEPNAME parameter in DSTOPTS. It has been defaulted to "STEPNAME".

**System action:** Data store continues processing.

**User response:** None.

---

**EQQFA74W**

HDRPROCNAME PARAMETER NOT SPECIFIED DEFAULTED TO "PROCSTEP"

**Explanation:** You did not specify the HDRPROCNAME parameter in DSTOPTS. It has been defaulted to "PROCSTEP".

**System action:** Data store continues processing.

**User response:** None.

---

**EQQFA75W**

HDRJOBLENGTH PARAMETER NOT SPECIFIED DEFAULTED TO 21

**Explanation:** You did not specify the HDRJOBLENGTH parameter in DSTOPTS. It has been defaulted to 21.

**System action:** Data store continues processing.

**User response:** None.

---

**EQQFA76W**

HDRSTEPLENGTH PARAMETER NOT SPECIFIED DEFAULTED TO 30

**Explanation:** You did not specify the HDRSTEPLENGTH parameter in DSTOPTS. It has been defaulted to 30.

**System action:** Data store continues processing.

**User response:** None.

---

**EQQFA77W**

HDRPROCLENGTH PARAMETER NOT SPECIFIED DEFAULTED TO 39

**Explanation:** You did not specify the HDRPROCLENGTH parameter in DSTOPTS. It has been defaulted to 39.

**System action:** Data store continues processing.

**User response:** None.

---

**EQQFA78E**

AN INVALID VALUE WAS ASSIGNED TO SYSDEST PARAMETER

**Explanation:** You have specified an invalid value for the SYSDEST parameter of the DSTOPTS option. It must be a valid z/OS name.

**System action:** Data store does not start.

**User response:** Check the command. Correct the error and resubmit the request.

**EQQFA7AW**

MAXUNPAGES PARM NOT SPECIFIED OR OUT OF RANGE DEFAULTED TO 4096

**Explanation:** The MAXUNPAGES parameter was not specified in DSTOPTS, or its value is out of range. It has been defaulted to 4096.

**System action:** Data store continues processing.

**User response:** None.

**EQQFA7BW**

SMSMODDELETE PARAM NOT SPECIFIED DEFAULTED TO NO

**Explanation:** The SMSMODDELETE parameter was not specified in DSTOPTS. It was defaulted to NO.

**System action:** Data store continues processing.

**User response:** None.

**EQQFA81I**

THE DSTHIGHJOBID VALUE USED NEEDS MVS 64K JOBID SUPPORT

**Explanation:** The DSTHIGHJOBID value is greater than 65534. The MVS system must support >64K Jobid values.

**System action:** Data store continues processing.

**EQQFA82E**

CTLHOSTNAME IS MANDATORY WHEN HOSTCON(TCP) IS SPECIFIED.

**Explanation:** If you select the TCP/IP connection type, you must specify the CTLHOSTNAME parameter.

**System action:** The Data Store does not start.

**User response:** Correct the DSTOPTS initialization statement and restart the Data Store.

**EQQFA83W**

CTLPORTNUMBER NOT SPECIFIED OR OUT OF RANGE (0:65535) DEFAULTED TO 423.

**Explanation:** The CTLPORTNUMBER parameter is invalid or missing.

**System action:** The Data Store processing continues using the default value for CTLPORTNUMBER parameter.

**EQQFAR1I**

WAITING FOR SUBTASK COMPLETION *TASKNAME*

**Explanation:** The Data Store is waiting for a subtask completion. This message can occur during the Data Store shut down.

**System action:** None.

**User response:** None.

---

**EQQFAR2E**

*TASKNAME* TASK ABENDED - RETURN: *REASON*

**Explanation:** The task specified *TASKNAME* has abended with reason *REASON* or is terminated unexpectedly.

**System action:** The involved Data Store task is closed. If the involved task is either the JES Queue or the Database task, the Data Store is terminated. If the involved task is WRITER and the RETURN value is 00001000, see message EQQFJKME.

**System programmer response:** If possible correct all errors and restart the Data Store. If the error persists, contact the Software Support.

**User response:** If the problem persists, search the IBM Support database for a solution at Support. If you do not find any information, for the information to collect, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section "Information needed for all problems, sub-section "Information to collect for data store problems". Search the IBM Support database for a solution at Support.

**Problem determination:** Review earlier messages in the Data Store message log and SYSLOG data sets to determine the cause of the error. One possibility is that the Data Store is being started in a region that is too small.

---

**EQQFAR3I**

ALL WRITER SUBTASKS ARE CLOSED

**Explanation:** All active writer subtasks are now closed.

**System action:** The Data Store is not able to store sysout until a minimum of one writer is restarted. To start some of them, issue the ARMDWR modify command.

---

**EQQFAR4I**

DATA STORE ENDED

**Explanation:** All Data Store subtasks have terminated. The Data Store subsystem is starting its own termination process.

**System action:** The Data Store subsystem frees all acquired resources and is terminated.

---

**EQQFAR5W**

RETRYCOUNTER PARM INVALID OR NOT SPECIFIED: DEFAULTED TO 1

**Explanation:** The RETRYCOUNTER value is invalid or missing. A default value of 1 will be used.

**System action:** Data store continues processing.

---

**EQQFAR6E**

INVALID COMBINATION OF COMMUNICATION PARAMETERS

**Explanation:** The combination of communication parameters is invalid, for example, you have specified both HOSTCON(SNA) and CTLMEM.

**System action:** The Data Store does not start.

---

**EQQFAR7W**

FAILDEST PARM NOT SPECIFIED: DEFAULTED TO FAILDEST

**Explanation:** The FAILDEST parameter was not specified. Default value *FAILDEST* will be used.

**System action:** Data store continues processing.

---

**EQQFAR8I**

DATA STORE STATISTICS

**Explanation:** A modify command, `/F procname,ARSTGN` or `/F procname,ARSTKW O=[owner],K=[keyword]`, has been issued and the data store shows internal statistics values. This message is followed by one or more EQQFAR9I messages.

**System action:** Data store statistics are displayed

**User response:** None

---

**EQQFAR9I**

DATA STORE STATISTICS NOT EVALUATED YET

**Explanation:** A modify command, `/F procname,ARSTGN` or `/F procname,ARSTKW O=[owner],K=[keyword]`, has been issued but the data store does not have any statistic value to display.

**System action:** Data store continues processing.

**User response:** None.

---

**EQQFARAI**

DATA STORE *TASKNAME* TASK ACTIVE

**Explanation:** The task indicated by *TASKNAME* has been successfully started and is active.

**System action:** The Data Store continues processing.

---

**EQQFARBE**

A COMMUNICATION METHOD MUST BE SPECIFIED (SNA / XCF)

**Explanation:** You must specify one of the two methods for communication in DSTOPTS via the HOSTCON keyword.

**System action:** The Data Store does not start.

---

**EQQFARCE**

DSTLUNAM / CTLLUNAM ARE MANDATORY WHEN HOSTCON(SNA) IS SPECIFIED

**Explanation:** If HOSTCON(SNA) is required, you must specify both DSTLUNAM and CTLLUNAM.

**System action:** The Data Store does not start.

**EQQFARDE**

DSTGROUP / DSTMEM / CTLMEM ARE MANDATORY WHEN HOSTCON(XCF) IS SPECIFIED

**Explanation:** If HOSTCON(XCF) is required, you must specify all the three parameters.

**System action:** The Data Store does not start.

---

**EQQFAREE**

SYSCLASS IS MANDATORY IN DSTOPTS OPTIONS

**Explanation:** You must specify the SYSCLASS (sysout class reserved for Data Store) parameter in DSTOPTS.

**System action:** The Data Store does not start.

---

**EQQFARFW**

NWRITER PARM NOT SPECIFIED OR OUT OF RANGE (1:16): DEFAULTED TO 1

**Explanation:** The NWRITER (number of writer tasks) parameter was invalid or not specified. The number of writers was defaulted to 1.

**System action:** The Data Store continues processing.

---

**EQQFARGW**

MAXSTOL PARM NOT SPECIFIED OR OUT OF RANGE (0:10000): DEFAULTED TO 0

**Explanation:** The MAXSTOL (maximum number of sysout lines stored in SysDb) parameter was invalid or not specified. The maximum number of stored lines was defaulted to 0.

**System action:** The Data Store continues processing.

---

**EQQFARHW**

MAXSYSL PARM NOT SPECIFIED OR OUT OF RANGE (0:10000): DEFAULTED TO 0

**Explanation:** The MAXSYSL (maximum number of sysout lines returned to the Controller) parameter was invalid or not specified. The maximum number of sysout lines was defaulted to 0.

**System action:** The Data Store continues processing.

---

**EQQFARIW**

QTIMEOUT PARM NOT SPECIFIED OR OUT OF RANGE (0:10000): DEFAULTED TO 15

**Explanation:** The QTIMEOUT (timeout system reader) parameter was invalid or not specified. The timeout system reader was defaulted to 15.

**System action:** The Data Store continues processing.

---

**EQQFARJE**

DSTHIGHJOBID PARM MUST BE GREATER THAN DSTLOWJOBID PARM.

**Explanation:** You have specified a value for the DSTHIGHJOBID parameter that is lower than the value of the DSTLOWJOBID parameter.

**System action:** The Data Store does not start.

---

**EQQFARKI**

DATA STORE STATISTICS NOT EVALUATED YET

**Explanation:** A modify command, `/F procname,ARSTGN` or `/F procname,ARSTKW O=[owner],K=[keyword]`, has been issued but the Data Store doesn't have any statistic value to display.

**System action:** Data Store continues processing.

**User response:** None

---

**EQQFARKW**

RETRYCOUNTER PARM INVALID OR NOT SPECIFIED: DEFAULTED TO 1

**Explanation:** The RETRYCOUNTER value is invalid or missing. Default value 1 will be used.

**System action:** Data Store continues processing.

---

**EQQFARLW**

CINTERVAL PARM NOT SPECIFIED OR OUT OF RANGE (0:1440): DEFAULTED TO 0

**Explanation:** The CINTERVAL (interval time in minutes for cleanup) parameter was invalid or not specified. The interval time for cleanup was defaulted to 0.

**System action:** The Data Store continues processing.

---

**EQQFARMW**

WINTERVAL PARM NOT SPECIFIED OR OUT OF RANGE (0:3600): DEFAULTED TO 30

**Explanation:** The WINTERVAL (interval time in seconds for writer) parameter was invalid or not specified. The interval time for writer was defaulted to 30.

**System action:** The Data Store continues processing.

---

**EQQFARNW**

DELAYTIME PARM NOT SPECIFIED OR OUT OF RANGE (0:1440): DEFAULTED TO 1

**Explanation:** The DELAYTIME (maximum delay for job permanence in JES queue) parameter was invalid or not specified. The parameter was defaulted to 1.

**System action:** The Data Store continues processing.

**EQQFAROE**

REQDEFCLASS MUST BE DIFFERENT FROM SYSCLASS

**Explanation:** The REQDEFCLASS (default class for requeue) parameter must be different from the SYSCLASS (sysout class reserved for Data Store) parameter.

**System action:** The Data Store does not start.

---

**EQQFARPE**

UNABLE TO START TASK BECAUSE IT IS ALREADY ACTIVE

**Explanation:** An operator START command has been entered for a Data Store task that is already active.

**System action:** The second attempt is terminated.

**System programmer response:** If you want to restart the task, first stop it, and then issue the START command.

---

**EQQFARQE**

SYSDEST SPECIFIES A DESTINATION ALREADY IN USE BY ANOTHER DATA STORE

**Explanation:** A Data Store has been started with a destination that is assigned to another active Data Store.

**System action:** The second Data Store is terminated.

**System programmer response:** If you want to restart the second Data Store, first change the SYSDEST in the initialization parameters.

---

**EQQFARRI**

SUBTASK *TASKNAME* DIAGNOSE HAS BEEN ACTIVATED

**Explanation:** The diagnose trace for subtask *TASKNAME* has been activated

**System action:** The activities of subtask *TASKNAME* are now traced.

---

**EQQFARSI**

SUBTASK *TASKNAME* DIAGNOSE HAS BEEN DE-ACTIVATED

**Explanation:** The diagnose trace for subtask *TASKNAME* has been deactivated.

**System action:** The activities of subtask *TASKNAME* are now traced.

---

**EQQFARTW**

CLNPARM PARM NOT SPECIFIED DEFAULTED TO EQQCLNPA

**Explanation:** The CLNPARM (cleanup options member name) parameter was not specified. The cleanup options member name was defaulted to EQQCLNPA.

**System action:** The Data Store continues processing.

---

**EQQFARUW**

STORESTRUCMETHOD PARM NOT SPECIFIED DEFAULTED TO IMMEDIATE.

**Explanation:** You did not specify a value for storestrucmethod parameter. The allowed values are : Delayed- Structured information will be archived only on demand, that is when requested by controller. Immediate- Structured information will be archived as soon as possible, when a writer task will be available.

**System action:** Value is defaulted to immediate. Processing continues.

**User response:** None

---

**EQQFARVW**

DSTREQUEUEDEF PARM NOT SPECIFIED DEFAULTED TO ASIS

**Explanation:** The DSTREQUEUEDEF parameter was not specified. The parameter was defaulted to ASIS.

**System action:** The Data Store continues processing.

---

**EQQFARWE**

STORESTRUCMETHOD (DELAYED) NEEDS STOUNSD (YES)

**Explanation:** If you specify storestrucmethod as delayed you must set *STOUNSD* to yes, because delayed method needs to find the JOBLOG into the UDF files in order to extract the structured data.

**System action:** Processing is terminated.

**User response:** Set *STOUNSD* to yes and check that the UDFXX files are allocated and specified into the data store start JCL.

---

**EQQFARXE**

INVALID VALUE SPECIFIED FOR STORESTRUCMETHOD PARAMETER.

**Explanation:** If you specify an invalid value for parameter storestrucmethod. The allowed values are: Delayed- Stuctured information will be archived only on demand, that is when requested by controller. Immediate- Structured information will be archived as soon as possible, when a writer task will be available.

**System action:** Processing is terminated.

**User response:** Set a valid value.

---

**EQQFARYI**

DSTLOWJOBID PARM NOT SPECIFIED, DEFAULTED TO 1

**Explanation:** The DSTLOWJOBID parameter was invalid or not specified. The parameter was defaulted to 1.

**System action:** The Data Store continues processing.

**EQQFARZI**

DSTHIGHJOBID PARM NOT SPECIFIED, OR INVALID DEFAULTED TO *hjobid*

**Explanation:**

The DSTHIGHJOBID parameter was not valid or not specified. The parameter was defaulted to the *hjobid* value, where *hjobid* is one of the following:

- 65534, if the value of DSTHIGHJOBID is greater than 65534
- 9999 otherwise

**System action:** Data store continues processing

---

**EQQFCC0E**

DATA STORE COMMUNICATION TASK INITIALIZATION FAILED

**Explanation:** The Communication task could not acquire all the resources needed for normal operation.

**System action:** The Communication task is not started.

**System programmer response:** Correct the errors and restart the communication task.

**Problem determination:** Review earlier messages in the Data Store message log to determine the cause of the error.

---

**EQQFCC1I**

DATA STORE COMMUNICATION TASK INITIALIZATION ENDED

**Explanation:** The Communication task has successfully completed its initialization.

**System action:** Communication processing starts.

---

**EQQFCC2I**

DATA STORE COMMUNICATION TASK ENDED

**Explanation:** The Communication processing has been completed and control is returned to the Data Store subsystem.

**System action:** The Communication task is terminated.

---

**EQQFCC3I**

STARTING FN APPLICATION

**Explanation:** The Data Store FN task has received control from the Data Store communication subtask and is soon to start initialization processing.

**System action:** Data Store FN processing continues.

**EQQFCC4I**

CLOSING FN APPLICATION

**Explanation:** The Data Store FN processing has been completed and control is returned to the Data Store communication task.

**System action:** Data Store FN processing is terminated.

---

**EQQFCC5E**

FN APPLICATION DOES NOT RESPOND

**Explanation:** After a close request issued by the Data Store communication task, the Data Store FN subtask does not respond.

**System action:** The system waits until the subtask is closed.

**User response:** Correct the errors shown in the message and restart the **std** task.

**Problem determination:** Check for problems in the communication VTAM or TCP/IP settings of the system where the data store runs. C

---

**EQQFCC6I**

XCF COMMUNICATION WITH CONTROLLER MEMBER *MEMBER* IS OFFLINE

**Explanation:** The member *MEMBER* of the XCF communication with the Controller is offline.

**System action:** The Data Store cannot communicate with the Controller.

**User response:** Check if the Controller is active or if there are some problems in the XCF connections. One possibility is that either CTLMEM or DSTGROUP is incorrectly specified in the DSTOPTS initialization statement.

---

**EQQFCC7I**

UNABLE TO SEND MESSAGE: CONTROLLER XCF MEMBER *MEMBER* IS OFFLINE

**Explanation:** The XCF Controller member *MEMBER* is offline.

**System action:** The Data Store cannot communicate with the Controller: sysout cannot be sent back to it.

**User response:** Check if the Controller is active or if there are some problems in the XCF connections. One possibility is that CTLMEM is incorrectly specified in the DSTOPTS initialization statement.

---

**EQQFCC9I**

XCF MEMBER *MEMBER* HAS JOINED THE GROUP *GROUP*

**Explanation:** A data store or controller FL subtask has joined the XCF group as defined in the DSTOPTS or FLOPTS statements.

**System action:** None

**User response:** None.

**EQQFCCAI**

STARTING XCF JOIN

**Explanation:** The join process between the Data Store and XCF has been started.

**System action:** Normal processing continues.

**EQQFCCBI**

UNABLE TO RETRIEVE JOB *JOBNAME*: READER TASK INACTIVE

**Explanation:** The Controller requested the retrieval of the JOB *JOBNAME* to the Data Store, but the Data Store Reader subtask is not active. The retrieval cannot be performed.

**System action:** The request is rejected. Data Store normal processing continues.

**User response:** Start the reader task and resubmit the request.

**EQQFCCCI**

STARTING TCP/IP COMMUNICATION TASK FOR DATA STORE (ID TASK).

**Explanation:** The ID task started the initialization process.

**System action:** The processing continues.

**EQQFCCDE**

TCP/IP COMMUNICATION TASK FOR DATA STORE DOES NOT RESPOND (ID TASK).

**Explanation:** After a close request issued by the Data Store communication task, the ID task does not respond.

**System action:** The system waits until the subtask is closed.

**User response:** Correct the errors shown by the earlier messages and restart the **std** task.

**Problem determination:** Check for problems in the TCP/IP settings of the system where the data store runs.

**EQQFCCEI**

CLOSING TCP/IP COMMUNICATION TASK FOR DATA STORE (ID TASK).

**Explanation:** The TCP/IP communication processing has been completed and control is returned to the Data Store subsystem.

**System action:** The TCP/IP communication task (ID task) ends.

**EQQFCM1I**

STOP IN PROGRESS

**Explanation:** The Data Store command task is terminating after a stop request.

**System action:** The Data Store waits until the command task is closed.

---

**EQQFCM2I**

DATA STORE COMMAND TASK IS BEING STARTED

**Explanation:** The command task has been successfully attached.

**System action:** The Data Store continues processing. If the startup process is successful, the Command task issues its own start message.

---

**EQQFCM3I**

DATA STORE COMMAND TASK ENDED

**Explanation:** The command task has been requested to stop and is ending normally.

**System action:** The command task is terminated and all other active tasks are closed.

---

**EQQFCMAI**

NUMBER OF ACTIVE WRITERS: *VALUE*

**Explanation:** This message indicates (by *VALUE*) the number of writers that are currently running.

**System action:** The Data Store continues processing.

---

**EQQFCMBI**

WINTERVAL TIME FOR SYSDB WRITERS : *VALUE*

**Explanation:** This message indicates (by *VALUE*) the current value of the WINTERVAL (interval time in minutes for writer) parameter.

**System action:** The Data Store continues processing.

---

**EQQFCMCI**

MAXSYSL RETURNED SYSOUT LINES: *VALUE*

**Explanation:** This message indicates (by *VALUE*) the current value of the MAXSYSL (maximum number of sysout lines returned to the Controller) parameter.

**System action:** The Data Store continues processing.

---

**EQQFCMDI**

MAXSTOL STORED SYSOUT LINES: *VALUE*

**Explanation:** This message indicates (by *VALUE*) the current value of the MAXSTOL (maximum number of sysout lines stored in SysDb) parameter.

**System action:** The Data Store continues processing.

**EQQFCMFI**

CLEAN UP INTERVAL TIME: *VALUE*

**Explanation:** This message indicates (by *VALUE*) the current value of the CINTERVAL (interval time in minutes for cleanup) parameter.

**System action:** The Data Store continues processing.

---

**EQQFCMGE**

AN INCORRECT MODIFY COMMAND HAS BEEN IGNORED

**Explanation:** The Data Store has detected an invalid modify command.

**System action:** The modify command is not processed.

**User response:** Enter a valid command.

---

**EQQFCMHE**

MODIFY COMMAND SYNTAX ERROR

**Explanation:** The modify command is syntactically incorrect.

**System action:** The modify command is not processed.

**User response:** Enter a valid command.

---

**EQQFCMIE**

INVALID MODIFY COMMAND PARAMETER VALUE

**Explanation:** The parameter value specified for the modify command is incorrect or out of range.

**System action:** This command is not processed. The Data Store continues processing.

**User response:** Enter a valid command.

---

**EQQFCU1I**

CLEAN UP TASK STARTED

**Explanation:** The cleanup data store task has been successfully started. This does not always mean that a cleanup policy is running (see message EQQFCU3I).

**System action:** The Data Store continues processing.

---

**EQQFCU2I**

CLEAN UP TASK ENDED

**Explanation:** The cleanup data store task has been requested to stop and is terminating normally.

**System action:** The cleanup task is terminated. Data Store normal processing continues.

---

**EQQFCU3I**

CLEAN UP TASK RUNNING

**Explanation:** The cleanup data store task is running. A value other than 0 (zero) was specified for CINTERVAL. The cleanup policy specified in the CLNPARM member is active.

**System action:** The Data Store and cleanup task continue processing.

---

**EQQFCU4I**

CLEAN UP TASK IN QUIESCE STATUS

**Explanation:** The cleanup task is in a quiescent status and is waiting until the cleanup interval time has elapsed.

**System action:** At the end of the cleanup interval time, the cleanup task is reactivated.

---

**EQQFCU5E**

PARAMETER NOT ALLOWED IN DATA STORE CLEAN UP TASK

**Explanation:** A statement (or statements) in CLNPARM is invalid because it is applicable only to batch cleanup.

**System action:** The cleanup task is terminated. Data store normal processing continues.

**User response:** Check the CLNPARM statement (or statements). Correct the error and restart the cleanup task.

---

**EQQFCU6I**

BATCH UTILITY PROCESSING STARTED

**Explanation:** The batch program that executes the batch utilities has been successfully started.

**System action:** None

---

**EQQFCU7E**

PARAMETER *PARM* NOT ALLOWED IN BATCH CLEAN UP

**Explanation:** A statement (or statements) in CLNPARM is invalid because it is applicable only to the data store cleanup task.

**System action:** Batch utility processing is terminated.

**User response:** Check the CLNPARM statement (or statements). Correct the error and resubmit the utility.

---

**EQQFCU8I**

BATCH UTILITY PROCESSING ENDED

**Explanation:** The program that executes the batch utilities is terminating normally.

**System action:** The batch utility processing is terminated. Data Store normal processing continues.

**EQQFCU9E**

STRUCTURED DATA NOT AVAILABLE

**Explanation:**

One of the following events has happenned:

- A batch utility is processing one of the following commands:
  - DELBOTH
  - DELSTRUC
  - EXPBOTH
  - EXPSTRUC

  but the structured data files are not available (perhaps because they were not specified in the JCL procedure).
- A batch utility is processing an IMPORT command by using an export file that contains structured data but the structured data files are not available (perhaps because they were not specified in the JCL procedure).

**System action:** The current command is ignored and the following command is processed.

**User response:** Check the command and the batch utility start JCL. Correct the error and resubmit the request.

**Problem determination:** Refer to the diagnostics file (ddname EQQDUMP) for further information

---

**EQQFCUAE**

*CMDPAR*: PARM-MEMBER IS EMPTY

**Explanation:** No operand is specified in the *CMDPAR* member.

**System action:** The batch utility is not started.

**User response:** Check the member. Correct the error and resubmit the request.

---

**EQQFCUBE**

IMPORT / EXPORT COMMAND WITHOUT DDNAME PARAMETER

**Explanation:** The DDNAME parameter was not specified in an Import or Export statement.

**System action:** The request is rejected.

**User response:** Check the DDNAME parameter. Correct the error and resubmit the utility.

---

**EQQFCUCE**

PARAMETER *CMDPAR* NOT ALLOWED

**Explanation:** The *CMDPAR* parameter is not allowed for this statement.

**System action:** The request is rejected.

**User response:** Check the parameter. Correct the error and resubmit the utility.

---

**EQQFCUEE**

ERROR ON PARAMETER LIBRARY MEMBER *CMDPAR*

**Explanation:** An error was found in the *CMDPAR* initial parameter member.

**System action:** The batch utility is terminated. Previous error messages help you to understand the problem.

**User response:** Check the statement. Correct the error and resubmit the utility.

---

**EQQFCUFE**

SYNTAX ERROR IN SEARCH CRITERIA *CMDPAR*

**Explanation:** The search condition specified for the *CMDPAR* statement contains a syntax error (or errors).

**System action:** The batch utility is terminated.

**User response:** Check the statement. Correct the error and resubmit the utility.

---

**EQQFCUGW**

NAME EXCEEDS 8 CHARACTERS

**Explanation:** In the search criteria, you specified a Job name or Job ID that is greater than eight characters. This is not allowed.

**System action:** The name or ID is truncated to eight characters.

**User response:** To use the correct criteria, change the statement and resubmit the utility.

**Problem determination:** None.

---

**EQQFCUHW**

THE IMPORT FILE IS EMPTY

**Explanation:** The import batch utility found an empty import file.

**System action:** The batch utility is terminated.

**User response:** Check the import file and, if necessary, resubmit the utility.

---

**EQQFCUJI**

NUMBER OF SYSOUTS/RECORDS EXPORTED: *nnn/mmm* NUMBER OF SYSOUTS IGNORED: *xxx*

**Explanation:**

This message is issued by the data store batch utility to indicate:

- The total number of SYSOUTS that were selected from the SYSOUT database and stored in the export file (*nnn*)
- The total number of records that were selected from the SYSOUT database and stored in the export file (*mmm*)
- The total number of SYSOUTS that were not selected from the SYSOUT database according to the specified filter criteria (*xxx*)

**System action:** The system informs you that the export utility has terminated processing of a single export command. Normal batch utilities processing continues.

---

**EQQFCUKI**

NUMBER OF SYSOUTS IMPORTED: *nnn* NUMBER OF SYSOUTS IGNORED: *mmm*

**Explanation:**

This message is issued by the Data store batch utility to indicate:

- The total number of SYSOUTS that were selected from the import file and stored in the SYSOUT database (*nnn*)
- The total number of SYSOUTS that were not selected from the import file according to the specified filter criteria (*mmm*)

**System action:** None.

---

**EQQFCUMW**

BAD SYSOUT: *SYSOUT KEY* IMPORTED

**Explanation:** During a batch import utility, a mismatch was detected between the number of records written in the import file, for a specific sysout, and the total number of pages stored in the page prefix. The incorrect *SYSOUT KEY* is shown.

**System action:** The batch utility does not import the incorrect sysout and continues its normal processing.

---

**EQQFCUNI**

NUMBER OF KEYS EXTRACTED: *nnn*

**Explanation:** This message indicates the total number of keys selected from the sysout database and written into an output file by a single batch recover primary index utility.

**System action:** The system informs you that the recover utility has terminated Normal batch utilities processing continues.

---

**EQQFCUOW**

THE HEADER RECORD DOESN'T CONTAIN A VALID IDENTIFIER

**Explanation:** The first record of an input file found by the import batch utility is not an header record.

**System action:** The import utility is terminated.

**User response:** Check the import file and, if necessary, resubmit the utility.

---

**EQQFCUPI**

CLEAN UP ISSUED DELETE REQUEST FOR ***NNN*** SYSOUTS STRUCTURED: ***STR*** UNSTRUCTURED: ***UNS***

**Explanation:** The cleanup task has completed the deletion of the specified sysouts (*NNN*) in accordance with the current cleanup policy. *STR* identifies the number of deleted structured sysout (joblogs structured info) and *UNS* identifies the number of deleted unstructured sysout (joblogs).

**System action:** None

---

**EQQFCUQI**

EQQCLNPA MEMBER NOT FOUND

**Explanation:** This message is issued when the CLNPARM option is not specified in the DSTOPTS statement. Default member EQQCLNPA is used, but is not found in the parameter library.

**System action:** The cleanup task is started, but there is no active policy.

**User response:** Specify the CLNPARM option or add the member EQQCLNPA into the parameter library and restart the cleanup task with the appropriate command.

---

**EQQFCUSE**

UNSTRUCTURED DATA NOT AVAILABLE

**Explanation:**

One of the following events has happenned:

- An online cleanup was processing a DELUNSTR or DELBOTH command, but STOUNSD(N) was codified in Data Store (Data Store does not manage unstructured data).
- A batch utility was processing the DELBOTH, DELUNSTR, EXPBOTH, or EXPUNSTR command but the unstructured data files are not available (perhaps they were not specified in the JCL procedure).
- A batch utility was processing an IMPORT command by using an export file that contains unstructured data, but the unstructured data files are not available (perhaps they were not specified in the JCL procedure).

**System action:** If the message is issued during the online cleanup, the execution of the command is terminated. The cleanup task waits for another request and Data Store normal processing continues. If the message is issued while the batch utility program is running, the current command is discarded and the next command is processed.

**User response:** Check the command and the batch utility start JCL. Correct the error and resubmit the request.

**Problem determination:** Refer to the diagnostics file (with ddname EQQDUMP) for further information.

---

**EQQFCUTE**

A SINGLE COMMAND MUST BE SPECIFIED IN ON LINE DATA STORE CLEAN UP

**Explanation:** During the online cleanup, more than one command DSTUTIL has been specified, but this isn't supported in on line mode.

**System action:** No command DSTUTIL is performed and the data store is terminated with return code 8.

**System programmer response:** Correct the error specifying only one DSTUTIL command in the cleanup parameters member. Then restart data store.

**User response:** Contact your system programmer.

**Problem determination:** No further information is needed to identify this problem.

---

**EQQFJK1I**

UNABLE TO WRITE ALL DSID IN SYSDB FOR JOB: *JOBNMID*

**Explanation:** After several retries, a writer task was unable to store all the sysouts in the database for the specified job.

**System action:** The sysouts are not requeued to their original class. They are kept in the Data Store reserved class for a next retry until they are correctly processed or removed manually from the reserved class.

**System programmer response:** If the error persists, remove the job manually from the reserved class and contact the Software Support.

**User response:** Contact your system programmer.

**Problem determination:** Review earlier messages in the Data Store message log and SYSLOG data sets to determine the cause of the error.

---

**EQQFJK2E**

DATA STORE JESQUEUE TASK INITIALIZATION FAILED

**Explanation:** The JES queue task could not acquire all the resources needed for normal operation.

**System action:** The JES queue task is not started and all other active tasks are closed. Data Store is terminated.

**System programmer response:** Correct the errors and restart the data store.

**Problem determination:** Review earlier messages in the data store message log to determine the cause of the error.

---

**EQQFJK3I**

DATA STORE JESQUEUE TASK INITIALIZATION COMPLETED

**Explanation:** The JES queue task has successfully completed its initialization.

**System action:** JES queue processing starts.

---

**EQQFJK4I**

DATA STORE JESQUEUE TASK ENDED

**Explanation:** The JES queue task has been requested to stop and is terminating normally.

**System action:** The JES queue task is terminated.

---

**EQQFJK5E**

DATA STORE JESQUEUE TASK ENDED DUE TO AN ERROR

**Explanation:** The JES queue task has been abnormally stopped.

**System action:** The JES queue task is terminated and all other active tasks are closed. The data store is terminated.

**System programmer response:** Correct the errors shown by the earlier messages and restart the Data Store. If the problem persists, search the IBM Support database for a solution at Support. If you do not find any information, for the information to collect, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section "Information needed for all problems, sub-section "Information to collect for data store problems". Search the IBM Support database for a solution at Support.

**User response:** Correct the errors shown by the data store message log and restart the data store. If the problem occur again refer to the *Diagnosis Guide and Reference*.

**Problem determination:** Review earlier messages in the data store message log to determine the cause of the error.

---

**EQQFJK6I**

DATA STORE JESQUEUE TASK WAITING FOR DATABASE TASK END.

**Explanation:** The JES queue has received a stop command, but it has some jobs in its queue and the database task has to complete the pending requests.

**System action:** The JES queue task waits until the database task is terminated.

---

**EQQFJK7I**

DATA STORE JESQUEUE TASK CLOSE IN PROGRESS : ANALYSING QUEUE

**Explanation:** Before closing, the JES queue task examines its internal queue for the last time to close all pending situations.

**System action:** None.

---

**EQQFJK9I**

*JOBNMID* CANNOT BE REQUEUED TO ORIGINAL CLASS: DEFAULT CLASS IS USED.

**Explanation:** The original class specified for the requeue operation is reserved. The requeue operation for the *JOBNMID* job is forced in the default class.

**System action:** JES queue processing continues.

---

**EQQFJKAI**

ORIGINAL CLASS NOT FOUND: *JOBNMID* REQUEUED TO DEFAULT CLASS

**Explanation:** The original class specified for the requeue operation was not found. The requeue operation for the *JOBNMID* job is forced in the default class.

**System action:** JES queue processing continues.

---

**EQQFJKBE**

SSI CALL ENDED IN ERROR:FUNCTION: *SAPIFUNC*RETURN CODE: *SRC*SSOBRETN: *SRETN*SSS2REAS: *SREAS*JOBNAME: *SAPIJOBN*JOBID: *SAPIJBID*

**Explanation:**

Data Store invoked the SSI interface to execute a SAPI function for handling the sysout from its reserved destination queue, but this call failed. The message displays the following detailed information:

***SAPIFUNC***

The SAPI function that failed. Possible values are:

**SAPI 79 — PUT/GET**

Used to put/get sysouts from spool.

**SAPI 79 — PUT/GET LAST CALL**

Used to close a put/get function.

**SAPI 79 — COUNT**

Used to count sysout elements.

**SAPI 79 — COUNT LAST CALL**

Used to close a count function.

**SAPI 79 — BULK MODIFY**

Used to requeue or purge sysouts.

**SAPI 79 — BULK MODIFY LAST CALL**

Used to close a Bulk modify function.

***SRC***

The return code from the SSI call. To learn its meaning, refer to the MVS publication that describes the specified SAPI function (*OS/390 MVS Using the Subsystem Interface — Return Code Information*).

***SRETN***

The value returned by SAPI in the ssobretn field of the SSOB control block. To learn its meaning, refer to the MVS publication that describes the specified SAPI function.(*OS/390 MVS Using the Subsystem Interface — Output Parameters — SSOBRETN Contents*).

***SREAS***

The value retuned by SAPI in the sss2reas field of the SSS2 control block To learn its meaning, refer to the MVS publication that describes the specified SAPI function (*OS/390 MVS Using the Subsystem Interface — Output Parameters — SSS2 Contents*).

***SAPIJOBN***

The jobname filter criteria used to execute the specified SAPI function. It can be blank or it can contain a jobname value. The jobname value indicates which is the job that causes problems to the SAPI function. A blank indicates that Data Store issued a SAPI function to get all the jobs on its reserved queue: in this case, it is not easy to identify the job that causes problems (if it is a job and not another kind of error). One of the possible reasons is a job that lacks the JCT; this can be verified by looking for the $HASP364 message on the data store log.

***SAPIJBID***

The jobid range used as filter criteria for the specified SAPI function. It has the form lowjobid/highjobid. If lowjobid and highjobid are equal, they identify the single job that causes trouble. If lowjobid and highjobid are different, this means that Data Store issued a SAPI function to get all the jobs on its reserved queue. The SAPIJBID is the used range.

**System action:** Data store stops processing the problem job. If the error occurred in the JES queue task, data store stops processing completely. If the error occurred in the Writer task, Writer stops processing and the job is retried later.

**System programmer response:** See the MVS publication for the explanation of the SAPI function,the return code, the SSOB reason code, and the SSS2 reason code. If a specific jobname jobid is shown in the message, remove it from the reserved class queue. If no specific jobname appears, look into the reserved class queue which contains the jobs currently handled by data store: a generic SAPI get function was issued with only reserved class as the filter criteria. One of the possible reasons is that a job has no JCT and this can be verifyed by looking for the $HASP364 message in the data store log.

**User response:** Contact your system programmer to analyze where the problem originated.

---

**EQQFJKDI**

ARCHIVING IN PROGRESS FOR: *JOBNMID* (REASON=RETRY)

**Explanation:** The archiving process is not completed yet, but there is no real error: data is still being sent and a retry will be performed.

**System action:** The data store continues the archiving process.

**User response:** None.

---

**EQQFJKEI**

ARCHIVING IN PROGRESS FOR: *JOBNMID* (REASON=DELAY)

**Explanation:** The archiving process is not completed yet, but there is no real error: delay time has been reached (data retry will be performed).

**System action:** The data store continues the archiving process.

**User response:** None.

---

**EQQFJKFI**

ARCHIVING COMPLETED FOR: *JOBNMID*

**Explanation:** The archiving process, delayed for 'retry' or 'delay' reason, is finally completed.

**System action:** None.

**User response:** None.

---

**EQQFJKGW**

ARCHIVING FAILED FOR: *JOBNMID*. JOB REQUEUED TO *FAILD*

**Explanation:** The job identified by *JOBNMID* exceeded the maximum number of archiving attempts specified by the RETRYCOUNTER keyword. For this reason, the job is requeued to the destination *FAILD*.

**System action:** Data store removes the job from the reserved destination queue and requeues it to the failure destination: the one specified in FAILDEST keyword.

**System programmer response:** Check the data stores EQQMLOG and EQQDUMP for messages about the problem job. Check if the delay value specified in the initial parameters is too low for the data store to complete the archiving.

**User response:** Contact your system programmer to analyze the origin of the problem.

---

**EQQFJKHI**

EQQFJKHI PARSER ONLY IN PROGRESS FOR: *JOBNMID*

**Explanation:** This message occurs immediately after message EQQFJKLI or EQQFJKEI. Refer to these two messages for details. This message indicates that data store handled the operinfo retrieval request associated with the specified *JOBNMID* (job name - job ID) by starting only the parser processing. This can occur only if STORESTRUCMETHOD(DELAYED) is set on.

**System action:** Data store continues its processing. The parser process of *JOBNMID* is stopped and not started again until a new operinfo retrieval request is received from controller.

**User response:** None.

**EQQFJKIW**

STOP COMMAND IN PROGRESS: VSAM FILE CHECK NOT POSSIBLE

**Explanation:** This message occurs during the data store shutdown when the database and the *JESQUEUE* tasks end.

**System action:** Data store continues processing. The *JESQUEUE* task ends with no error.

**User response:** None.

---

**EQQFJKLW**

JOB: *JOBNMID* TOO LARGE - R&C IS ALLOWED BUT JOBLOG IS NOT STORED. JOBLOG WILL BE REQUEUED TO *FAILD*.

**Explanation:** The job identified by JOBNMID is not archived because too large. For this reason, the job is requeued to the destination indicated by the *FAILD* variable.

**System action:** Data store removes the job from the reserved destination queue and requeues it to the failure destination specified in the FAILDEST keyword.

**User response:** None.

---

**EQQFJKME**

ARCHIVING FAILED FOR: *JOBNMID*. JOBLOG DELETED.

**Explanation:** A writer task was unable to store the joblog for the specified job.

**System action:** The joblog was deleted from the Data Store destination because unusable.

**User response:** If this message is preceded by message EQQFAR2E and the REASON value is 00001000, a S001 abend has been recovered and no other action is needed. However it is not possible to restart the job mentioned in the EQQFAR2E message. Contact your system programmer to determine the QSAM abend cause. If the problem persists, search the IBM Support database for a solution at Support. If you do not find any information, for the information to collect, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section "Information needed for all problems, sub-section "Information to collect for data store problems". Search the IBM Support database for a solution at Support.

**Problem determination:** Review earlier messages in the Data Store message log and SYSLOG data sets to determine the cause of the error. The cause of the problem might be a QSAM abend.

---

**EQQFJKNE**

JOB: *JOBNMID* MVS JOB LOG TOO LARGE. JOB LOG IS NOT STORED, NOT PARSED AND REQUEUED TO *FAILD*.

**Explanation:** The job identified by *JOBNMID* was not archived because too large. It is the MVS part of the job log to be too large, therefore parsing is not possible. The job is queued again to the destination *FAILD*.

**System action:** Data store removes the job from the reserved destination queue and queues it again to the failure destination specified by the FAILDEST keyword.

**User response:** None. Restart and clean up cannot be performed on this job. To prevent this problem from occurring again, consider setting the MAXMVSPAGES keyword in the DSTOPTS statement.

---

**EQQFJKWW**

ARCHIVING FAILED FOR: *JOBNMID*. JOB REQUEUED TO *FAILD*.

**Explanation:** The job identified by *JOBNMID* exceeded the maximum number of archiving attempts (as specified by the RETRYCOUNTER keyword). For this reason, the job is requeued to the *FAILD* destination.

**System action:** Data store removes the job from the reserved destination queue and requeues it to the failure destination specified in the FAILDEST keyword..

---

**EQQFL00E**

JOB LOG FETCH TASK HAS IGNORED AN INVALID QUEUE ELEMENT: *DQE*

**Explanation:** A queue element did not contain the correct eye catcher or version number.

**System action:** The job log fetch task does not process the invalid element, but continues normal processing.

**System programmer response:** Save the Data Store job log task message log. If the problem persists, search the IBM Support database for a solution at Support. If you do not find any information, for the information to collect, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section "Information needed for all problems, sub-section "Information to collect for data store problems". Search the IBM Support database for a solution at Support.

**User response:** Contact your system programmer.

---

**EQQFL01I**

JOB LOG FETCH TASK INITIALIZATION COMPLETE

**Explanation:** The job log fetch task has successfully completed its initialization.

**System action:** Job log fetch processing is available.

---

**EQQFL02E**

JOB LOG FETCH TASK INITIALIZATION FAILED

**Explanation:** The job log fetch task could not acquire all the resources needed for normal operation.

**System action:** The job log fetch task is not started and all other active tasks are closed.

**System programmer response:** Correct the errors and restart the submit task.

**Problem determination:** Review earlier messages in the data store message log to determine the cause of the error.

---

**EQQFL04E**

JOB LOG FETCH ABENDED WHEN PROCESSING THE FOLLOWING QUEUE ELEMENT *DQE*

**Explanation:** An abend prevented the job log fetch task from processing a queue element.

**System action:** z/OS recovery/termination is requested to generate a dump. The job log fetch task attempts to continue normal processing.

**System programmer response:** Save the message log and dump data sets. If the problem persists, search the IBM Support database for a solution at Support. If you do not find any information, for the information to collect, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section "Information needed for all problems, sub-section "Information to collect for data store problems". Search the IBM Support database for a solution at Support.

**User response:** Contact your system programmer.

**Problem determination:** Review the Data Store message log data set, the EQQDUMP data set, and the SYSDUMP data set to determine the cause of the error.

---

**EQQFL05E**

JOB LOG FETCH QUEUE POINTER IS DESTROYED. ARCQ IS LOST

**Explanation:** The job log fetch task abended while processing elements on the DSCQ because queue chaining is invalid.

**System action:** z/OS recovery/termination is requested to generate a dump. The job log fetch task attempts to continue normal processing.

**System programmer response:** Save the message log, BEX and dump data sets. If the problem persists, search the IBM Support database for a solution at Support. If you do not find any information, for the information to collect, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section "Information needed for all problems, sub-section "Information to collect for data store problems". Search the IBM Support database for a solution at Support.

**User response:** Contact your systems programmer.

**Problem determination:** Review the Data Store message log data set, the BEX diagnostic data set, and the dump data set to determine the cause of the problem.

---

**EQQFL10E**

IN XCF ENVIRONMENT BOTH DSTGROUP AND CTLMEM ARE MANDATORY

**Explanation:** DSTGROUP and CTLMEM are not specified in the FLOPTS statement of the controller initial parameter statement. If you specify the XCFDEST parameter, they are both mandatory.

**System action:** The Data Store does not start.

**System programmer response:** Correct the error and restart the Data Store.

---

**EQQFL11E**

CTLLUNAM AND DSTGROUP/CTLMEM ARE MUTUALLY EXCLUSIVE

**Explanation:** CTLLUNAM and DSTGROUP or CTLMEM parameters are specified together in the FLOPTS statement of the controller initial parameter statement. They are mutually exclusive.

**System action:** The FL task does not start.

**System programmer response:** Correct the error and restart the FL task

---

**EQQFL12E**

SPECIFY AT LEAST ONE DESTINATION.

**Explanation:** Specify at least one of the following parameters: SNADEST, XCFDEST, or TCPDEST.

**System action:** The FL task does not start.

**System programmer response:** Correct the error and restart the FL task

---

**EQQFL13E**

CONFLICT DETECTED BETWEEN CTLLUNAM AND SNADEST VALUES

**Explanation:** The same name is specified in the FLOPTS statement for the CTLLUNAM and SNADEST parameters or for the CTLMEM and XCFDEST parameters. Home and destination must have different names.

**System action:** The FL task does not start.

**System programmer response:** Correct the error and restart the FL task

---

**EQQFL14E**

SNADEST SPECIFIED IN XCF ENVIRONMENT

**Explanation:** SNADEST and DSTGROUP or CTLEM are specified together in the FLOPTS statement of the controller initial parameter statement. They are mutually exclusive.

**System action:** The FL task does not start.

**System programmer response:** Correct the error and restart the FL task

---

**EQQFL15E**

XCFDEST SPECIFIED IN SNA ENVIRONMENT

**Explanation:** XCFDEST and CTLLUNAM are specified together in the FLOPTS statement of the controller initial parameter statement. They are mutually exclusive.

**System action:** The FL task does not start.

**System programmer response:** Correct the error and restart the FL task

---

**EQQFL16E**

MORE THAN ONE DOT FOUND IN DESTINATION PARM

**Explanation:** The value of the XCFDEST, SNADEST, or TCPDEST parameter in the FLOPTS statement is not valid because it contains more than one dot (period) The period divides the Tracker by Data Store destination names and there must be only one.

**System action:** The FL task does not start.

**System programmer response:** Correct the error and restart the FL task

---

**EQQFL17E**

AT LEAST ONE DOT MUST BE SPECIFIED IN DESTINATION PARM

**Explanation:** The value of the XCFDEST, SNADEST, or TCPDEST parameter in the FLOPTS statement is not valid because it does not contain a dot (period). The period divides the Tracker by Data Store destination names and there must be a minimum of one.

**System action:** The FL task does not start.

**System programmer response:** Correct the error and restart the FL task

---

**EQQFL18E**

NO DESTINATION NAME FOUND FOR TRACKER *TRACKER*

**Explanation:** The Controller has requested a job log from the Data Store, but the Tracker destination name is not specified in the XCFDEST, SNADEST, or TCPDEST parameter of the FLOPTS statement.

**System action:** The request fails.

**System programmer response:** Correct the XCFDEST or SNADEST parameter and restart the Data Store. If you changed the data store destination name, specify both the old and new destination names in the FLOPTS statement. For further information, refer to the tracker and data store considerations in the **Migrating** section of the *Installation Guide*.

---

**EQQFL19I**

DATA STORE *DST* IS INACTIVE

**Explanation:** The Controller has requested a job log, but the Data Store destination specified in the XCFDEST, SNADEST, or TCPDEST parameter of the FLOPTS statement is currently inactive.

**System action:** The request fails.

**System programmer response:** Start the appropriate Data Store and resubmit the request.

---

**EQQFL21E**

ERROR CREATING DB END WRITE QUEUE

**Explanation:** An internal Joblog Fetch task error occurred when constructing an internal queue.

**System action:** The Joblog Fetch task ends abnormally.

**System programmer response:** Save the scheduler Pre Submitter task message log. If the problem persists, search the IBM Support database for a solution at Support. If you do not find any information, for the information to collect, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section "Information needed for all problems, sub-section "Information to collect for data store problems". Search the IBM Support database for a solution at Support.

**User response:** Contact your system programmer.

---

**EQQFL22E**

ERROR CREATING DB DELETE EVENTS QUEUE

**Explanation:** An internal Joblog Fetch task error occurred when constructing an internal queue.

**System action:** The Joblog Fetch task ends abnormally.

**System programmer response:** Save the scheduler Pre Submitter task message log. If the problem persists, search the IBM Support database for a solution at Support. If you do not find any information, for the information to collect, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section "Information needed for all problems, sub-section "Information to collect for data store problems". Search the IBM Support database for a solution at Support.

**User response:** Contact your system programmer.

---

**EQQFL23E**

UNEXPECTED LOCAL DATASTORE SUBTASK END

**Explanation:** The Joblog Fetch task detected a failure in the local data store.

**System action:** The Joblog Fetch task ends abnormally.

**System programmer response:** If the problem persists, save the message log and dump data sets.If the problem persists, search the IBM Support database for a solution at Support. If you do not find any information, for the information to collect, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section "Information needed for all problems, sub-section "Information to collect for data store problems". Search the IBM Support database for a solution at Support.

**User response:** Contact your system programmer.

**Problem determination:** Review the message log data set and the EQQDUMP data set to determine the cause of the problem.

---

**EQQFL24E**

ERROR CREATING CP16 QUEUE FOR FL SUBTASK

**Explanation:** An internal Joblog Fetch task error occurred during construction of an internal queue.

**System action:** The Joblog Fetch task ends abnormally.

**System programmer response:** Save the scheduler Pre Submitter task message log. If the problem persists, search the IBM Support database for a solution at Support. If you do not find any information, for the information to collect, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section "Information needed for all problems, sub-section "Information to collect for data store problems". Search the IBM Support database for a solution at Support.

**User response:** Contact your system programmer.

---

**EQQFL25E**

ERROR ADDING OPERATION TOKEN TO BE DELETED

**Explanation:** An internal Joblog Fetch task error occurred during an operation on an internal queue.

**System action:** The Joblog Fetch task ends abnormally.

**System programmer response:** Save the scheduler Pre Submitter task message log. If the problem persists, search the IBM Support database for a solution at Support. If you do not find any information, for the information to collect, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section "Information needed for all problems, sub-section "Information to collect for data store problems". Search the IBM Support database for a solution at Support.

**User response:** Contact your system programmer.

---

**EQQFL26E**

ERROR DURING OPERINFO CHECK FOR OP TOKEN:*OPTOK*

**Explanation:**

The Joblog Fetch task detected a failure while trying to delete a sysout in the local data store. The sysout belongs to the occurence identified by the token *OPTOK*. The *RC* return code indicates the kind of error:

- * = 4 → the sysout was not found
- * > 4 → an internal error occurred

The cleanup of a local data store is the consequence of a current plan extend or a current plan replan and its start and end is identified by the messages EQQFL28 and EQQFL29. The sysout to be deleted are the ones associated to the occurrences removed by the current plan batch run.

**System action:** The Joblog Fetch task continues processing.

**System programmer response:** If RC > 4 are detected, save EQQDUMP and EQQMLOG. If the problem persists, search the IBM Support database for a solution at Support. If you do not find any information, for the information to collect, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section "Information needed for all problems, sub-section "Information to collect for data store problems". Search the IBM Support database for a solution at Support.

**User response:** Contact your system programmer if RC > 4 are detected .

**Problem determination:** If RC > 4 are detected, check EQQMLOG and EQQDUMP to find further error messages.

---

**EQQFL27E**

ERROR DURING OPERINFO CHECK FOR OP TOKEN *OPTOK*

**Explanation:** An internal Joblog Fetch task error occurred while an internal queue was being processed.

**System action:** The Joblog Fetch task ends abnormally.

**System programmer response:** Save the scheduler message log. If the problem persists, search the IBM Support database for a solution at Support. If you do not find any information, for the information to collect, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section "Information needed for all problems, sub-section "Information to collect for data store problems". Search the IBM Support database for a solution at Support.

**User response:** Contact your system programmer.

---

**EQQFL28I**

LOCAL DATA STORE CLEANUP STARTED

**Explanation:** The Joblog Fetch task started the local data store cleanup process. The cleanup of local data store is the consequence of a current plan extend or current plan replan and its start and end is identified by the messages EQQFL28 and EQQFL29. The sysout to be deleted are the ones associated to the occurrences removed by the current plan batch run (the completed ones).

**System action:** The Joblog Fetch task continues the processing.

**System programmer response:** None.

**User response:** None.

---

**EQQFL29I**

LOCAL DATA STORE CLEANUP ENDED. NUMBER OF OCCURENCE SUCCESSFULLY PROCESSED: *SYS*

**Explanation:** The Joblog Fetch task ended the local data store cleanup process. The number of occurence whose sysout were successfully deleted is indicated by the *SYS* value. The cleanup of local data store is the consequence of a current plan extend or current plan replan and its start and end is identified by the messages EQQFL28 and EQQFL29. The sysout to be deleted are the ones associated to the occurrences removed by the current plan batch run (the completed ones).

**System action:** The Joblog Fetch task continues the processing.

**System programmer response:** None.

**User response:** None.

---

**EQQFL30E**

UNEXPECTED ID SUBTASK END.

**Explanation:** The ID task detected a failure in the local data store.

**System action:** The ID task ends abnormally.

**System programmer response:** If the problem persists, save the message log and dump data sets. If the problem persists, search the IBM Support database for a solution at Support. If you do not find any information, for the information to collect, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section "Information needed for all problems, sub-section "Information to collect for data store problems". Search the IBM Support database for a solution at Support.

**User response:** Contact your system programmer.

**Problem determination:** Review the message log data set and the EQQDUMP data set to determine the cause of the problem.

---

**EQQFL31E**

AT LEAST ONE TCPDEST KEYWORD VALUE IS INCORRECT.

**Explanation:** The TCPDEST keyword of the FLOPTS statement contains one or more incorrectly defined TCP/IP destinations.

**System action:** The processing of the current FLOPTS statement terminates with a nonzero return code. This causes the controller initialization to fail.

**User response:** Review the syntax of the TCP/IP destinations specified. Remove or correct the incorrect destination, and then restart the controller.

---

**EQQFL32E**

A TRACKER DESTINATION ENTRY IS TOO LONG IN STATEMENT FLOPTS.

**Explanation:** The tracker destination name must be not greater than 8 characters.

**System action:** Processing of the TCPDEST keyword continues. Message EQQFL31E is issued when all destinations have been processed.

**User response:** Either remove or correct the invalid destination and restart the subsystem.

---

**EQQFL1AE**

UNEXPECTED FN SUBTASK END

**Explanation:** The FL task has detected an unexpected end of FN subtask.

**System action:** The FL task ends in error.

**System programmer response:** If the error persists, save the message log and dump data sets and contact the Software Support.

**User response:** Contact your system programmer

**Problem determination:** Review the Data Store message log data set, the EQQDUMP data set, and the SYSMDUMP data set to determine the cause of the problem

---

**EQQFSD0E**

SYSOUT DATABASE INITIALIZATION FAILED

**Explanation:** The initialization of the sysout data base task failed.

**System action:** If the task is started by data store, data store ends. If the task is started by the controller, FL task is ended.

**User response:** Check the previous messages in the EQQMLOG to get more information (for example the message EQQFSF0E).

---

**EQQFSD1I**

SYSOUT DATABASE ERROR HANDLER TASK STARTED

**Explanation:** The sysout database error handler task is being started.

**System action:** The Data Store initialization process continues.

---

**EQQFSD2I**

SYSOUT DATABASE ERROR HANDLER TASK ENDED

**Explanation:** The sysout database error handler task has been requested to stop and it has terminated normally.

**System action:** The sysout database error handler task is terminated.

---

**EQQFSD3E**

DATABASE ERROR HANDLER DETECTED SUBTASK FAILURE

**Explanation:** The error handler task that coordinates data file activities has detected a subtask failure.

**System programmer response:** If possible correct all errors and restart the Data Store. If the problem persists, search the IBM Support database for a solution at Support. If you do not find any information, for the information to collect, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section "Information needed for all problems, sub-section "Information to collect for data store problems". Search the IBM Support database for a solution at Support.

**User response:** Contact your system programmer.

**Problem determination:** Review earlier messages in the Data Store message log and SYSLOG data sets to determine the cause of the error.

---

**EQQFSD4I**

SYSOUT DATABASE STARTING

**Explanation:** The sysout database is being started.

**System action:** The Data Store initialization process continues.

---

**EQQFSD5I**

SYSOUT DATABASE INITIALIZATION COMPLETE

**Explanation:** The sysout database has successfully completed its initialization.

**System action:** The sysout database is now active.

---

**EQQFSD6I**

SYSOUT DATABASE TERMINATING

**Explanation:** A stop request was issued to close the sysout database.

**System action:** The sysout database is shut down.

---

**EQQFSD7I**

SYSOUT DATABASE STOPPED

**Explanation:** A stop request was accepted and completed by the sysout database.

**System action:** The sysout database is now stopped.

---

**EQQFSD8W**

WARNING MESSAGES WERE ISSUED DURING OPERATION ON DATA FILE *DATAFILE*

**Explanation:** This message is displayed during the close process of the Data Store and indicates that an error was found during an operation on the *DATAFILE* data file.

**Problem determination:** Review earlier messages in the Data Store message log and SYSLOG data sets to determine which operation failed or the cause of the error.

**EQQFSD9E**

DATAFILE NUMBER MISMATCH: DATFILE NUM:***DNUM***DATAFILE MAX NUM:***MNUM***

**Explanation:** Data store detected a datafile number mismatch during initialization phase. The primary key information(MNUM) does not match with the number of data files (*DNUM*)

**System action:** Data Store stops the processing and terminates.

**System programmer response:** Check if the JCL used to start data store has the correct number of data file specified: if it doesn't, change the JCL and restart.

**User response:** Contact system programmer to find the origin of mismatch.

---

**EQQFSDAE**

UNSTRUCTURED DATA REQUIRED BUT NO UDFxx VSAM FILE HAS BEEN SPECIFIED

**Explanation:** Data store initialization failed because STOUNSD(Y) was specified (for joblog retrieval) but the started task JCL did not include any unstructured vsam file (identified by ddname UDFxxx).

**System action:** Data store stops processing.

**User response:** Allocate and add the UDFxx VSAM files, then restart data store.

---

**EQQFSDBE**

STRUCTURED DATA REQUIRED BUT NO SDFxx VSAM FILE HAS BEEN SPECIFIED

**Explanation:** Data store initialization failed because no structured VSAM file was specified in the started task JCL. Structured VSAM files (identified by ddname SDFxx) are always required.

**System action:** Data store stops processing.

**User response:** Allocate and add the SDFxx VSAM files, then restart data store.

---

**EQQFSF0E**

OPEN FAILED FOR ***DDN*** FUNCTION: ***FUNC*** REASON: ***SS***

**Explanation:** A Data store SYSOUT database task tried to open the data file identified by the ddname *DDN* but detected an error: the specific macro used is explained by *FUNC* while the reason code returned by the macro is specified in *SS*.

**System action:** If the task is started by data store, data store ends. If the task is started by the controller, the FL task is ended.

**User response:** Check the meaning of the macro reason code. For example, the specified data file could be already used by another data store or the started task JCL could contain a duplicate ddname.

---

**EQQFSF1I**

DATA FILE *DATAFILE* INITIALIZATION COMPLETED

**Explanation:** The initialization process of the *DATAFILE* data file task was completed successfully.

**System action:** The *DATAFILE* data file can be used to store sysout data.

---

**EQQFSF2I**

DATA FILE *DATAFILE* TERMINATION COMPLETED

**Explanation:** The *DATAFILE* data file task termination process has been completed.

**System action:** The *DATAFILE* data file is closed.

---

**EQQFSF3E**

UNABLE TO ALLOCATE AND FORMAT SPACE MAP

**Explanation:** An error occurred when allocating storage to build and format the space map.

**System action:** Data Store initialization is stopped.

**System programmer response:** The allocation in the data file is too small (a minimum of two tracks is needed). Correct the values in the allocation JCL, reallocate the data file and restart the Data Store.

---

**EQQFSF4W**

INVALID PAGE - *FILENUMRBN*

**Explanation:**

During cleanup an invalid page was detected for one of the following reasons:

- the RBN is out of range
- the page status is deleted, but the corresponding bit of the space map is on.

The message shows the data file number *FILENUM* and the *RBN* stored in the page prefix.

**System action:** The cleanup resets the corresponding bit of the space map.

---

**EQQFSF5W**

UNABLE TO EXTEND DATA FILE *DATAFILE*- DATA FILE DISABLED

**Explanation:** An error occurred when trying to extend the data file number *DATAFILE*.

**System action:** The data file was flagged as disabled and cannot be used to store sysout data. The store operations continue on the next available data file. If no more data files are available, no more sysout could be stored.

**System programmer response:**

Perform one of the following actions:

- To make more space available, shorten the cleanup task interval (CINTERVAL)
- Stop the data store, increase the size of the current data store files, and restart the data store.
- Allocate additional data files and restart the data store.

**EQQFSF6I**

UNABLE TO COMPLETE SAVE OPERATION - DATA FILE DISABLED SAVE WILL BE RETRIED

**Explanation:** This message is issued by the sysout DB task, which is a data store task started also by the Z controller when the restart and cleanup function is activated. It occurs when the storing in the data file of the JOBLOG or structured info failed due to problems occurred during the I/O phase (for example when the data file is full).

**System action:** The archiving will be retried later.

**System programmer response:** Check the EQQMLOG to find messages that may explain the origin of the problem.

---

**EQQFSF7W**

NO MORE DATAFILE AVAILABLE TO STORE JOBLOG

**Explanation:** An error occurred when trying to extend the data file. This message is sent when the datafile is the last one.

**System action:** No more datafile available.

**System programmer response:** Allocate additional datafile and restart the Data Store.

---

**EQQFSF8E**

DATA FILE *DDNAME* HEADER PAGE FILE NUMBER *FILNUM* MISMATCH

**Explanation:** This message is issued when, at start time, the data store database subtask finds incongruent information in the header page of the data file identified by the ddname specified by *DDNAME*. The incorrect information is the data file identifier number *FILNUM*.

**System action:** Data store stops processing and terminates.

**Problem determination:** Check the data store started procedure JCL to see which is the data file associated with the specified *DDNAME*. Check which are the data files that have the same *FILENUM* printing the header page of all used data files. Check if among these data files there are data files used by another data store: This cannot be done.

---

**EQQFSF9W**

UNABLE TO STORE *DATATYPE* DATA, FILES ARE FULL

**Explanation:** Sysout data was to be stored on the data store data files but there was not enough free space. *DAYTATYPE* is SDF for structured, UDF for unstructured data.

**System action:** Data store continues its processing.

**System programmer response:** Check the MAXSTOL parameter of the DSTOPTS data store initialization statement giving the number of user SYSOUT files that can be stored. If correctly specified, allocate more space to the EQQUDFnn files or the EQQSDFnn files, or specify a cleanup policy that prevents the files from filling up.

**Problem determination:** Messages EQQFJK1I or EQQFJKGW following message EQQFSF9 in the data store message log give the jobname and jobid of the job for which sysout data failed to be stored.

---

**EQQFSI1I**

SECONDARY KEY FILE INITIALIZATION COMPLETED

**Explanation:** The initialization process of secondary key file task completed successfully.

**System action:** The secondary key file can now be used to store sysout data.

**User response:** None.

---

**EQQFSI2I**

SECONDARY KEY FILE TERMINATION COMPLETED

**Explanation:** The secondary key file task termination process has completed.

**System action:** The secondary key file is now closed.

**User response:** None.

---

**EQQFSI3I**

GENERIC I/O ERROR DURING OPEN VSAM FILE

**Explanation:** The macro returns an error during an OPEN operation.

**System action:** The data store closes.

**System programmer response:** If possible, correct all errors, then restart data store. If the error persists, contact the Software Support.

**User response:** Contact your system programmer.

**Problem determination:** Review earlier messages in the data store message log and the SYSLOG data sets to determine the exact reason for this message. One possibility is that the user has an insufficient authorization to the VSAM file.

---

**EQQFSK1I**

PRIMARY KEY FILE INITIALIZATION COMPLETED

**Explanation:** The initialization process of the primary key file task was completed successfully.

**System action:** The primary key file can be used to store sysout data.

---

**EQQFSK2I**

PRIMARY KEY FILE TERMINATION COMPLETED

**Explanation:** The primary key file task termination process has been completed.

**System action:** The primary key file is closed.

---

**EQQFSK3I**

GENERIC I/O ERROR DURING OPEN VSAM FILE

**Explanation:** A VSAM Open operation failed.

**System action:** The Data Store is terminated.

**System programmer response:** If possible correct all errors and restart the Data Store. If the error persists, contact the Software Support.

**User response:** Contact your system programmer.

**Problem determination:** Review earlier messages in the Data Store message log and SYSLOG data sets to determine the cause of the error. One possibility is that you have insufficient authorization on that VSAM file.

---

**EQQFSR0E**

DATA STORE READER TASK INITIALIZATION FAILED

**Explanation:** The reader task could not acquire all the resources needed for normal operation.

**System action:** The reader task is not started.

**System programmer response:** Correct the errors and restart the submit task.

**Problem determination:** Review earlier messages in the Data Store message log to determine the cause of the error.

---

**EQQFSR1I**

DATA STORE READER TASK INITIALIZATION COMPLETED

**Explanation:** The reader task has successfully completed its initialization.

**System action:** Reader processing starts.

**User response:** None.

---

**EQQFSR2I**

DATA STORE READER TASK ENDED

**Explanation:** The reader task has been requested to stop and is terminating normally.

**System action:** The reader task is terminated.

**System programmer response:** None.

---

**EQQFSR3I**

DATA STORE IS ATTEMPTING TO COMMUNICATE WITH CONTROLLER

**Explanation:** During a retrieval request processing, communication was lost between the Controller and the Data Store. The Data Store retries three times, at 5-second intervals, to retransmit the joblog.

**System action:** None

**System programmer response:** If the error persist, check the reason for the communication failure.

---

**EQQFSR4I**

JOB *JOBNMID* NOT FOUND NEITHER IN DATA STORE NOR IN JES QUEUE

**Explanation:**

The Reader Task has received a request for a job that is not stored either on Data Store or on the JES queue. It may happen if the job log has not been copied into the scheduler destination (see value specified both in DSTDEST parameter of RCLOPTS controller initialization statement and SYSDEST parameter of DSTOPTS data store initialization statement). Possible reasons of the failure:

- a JCL error produces a log which cannot be copied in the scheduler destination (e.g. incomplete job log)
- a job is tracked by scheduler but submitted outside, for example Event-Triggered Tracking (ETT with "job-name replace" option set to Y). In any case the Reader Task is unable to return the requested job.

**System action:** The job log retrieval request fails.

**System programmer response:** Correct the JCL to avoid the error. In case of ETT, you can manually route the job log from the local to the scheduler destination.

---

**EQQFSR5I**

TIMEOUT REACHED DURING SEARCH OF JOB: *JOBNMID*

**Explanation:** The job log retrieval request reached the maximum allowed time (see QTIMEOUT statement). The reader is unable to return the requested job.

**System action:** The job log retrieval request fails.

---

**EQQFSR6I**

SOME PROBLEMS OCURRED IN WRITE PHASE FOR JOB: *JOBNMID*, RETRY LATER

**Explanation:** An internal error was detected during database write phase. Data store was unable to return the job log identified by JOGNMID.

**System action:** The job log retrieval request fails.

**System programmer response:** Check the writer failure reason.

---

**EQQFSR7I**

UNSTR DATA FOR JOB *JOBNMID* REQUEST BUT NOT ON DB DUE TO INIT PARAM

**Explanation:** The data store reader task is unable to retrieve requested unstructured data because it can not be stored in the data store database. This because the DSTOPST STOUNSTR(N) option is not specified.

**System action:** The reader task is unable to retrieve JOBLOG but continues processing.

**User response:** If you want to retrieve JOBLOG, you must specify the DSTOPTS STOUNSTR(Y) option in your data store initialization parameters

---

**EQQFSR8I**

UNABLE TO RETRIEVE JOB *JOBNMID*

**Explanation:** Data store reader task is unable to retrieve requested joblog.

**System action:** The reader task is unable to retrieve JOBLOG but continues processing.

**System programmer response:** If the problem persists, save the message log and dump data sets, then contact the Software Support.

**User response:** Contact your system programmer.

**Problem determination:** Review the data store message log data set and the EQQDUMP data set to determine the cause of the problem.

---

**EQQFSW1I**

DATA STORE WRITER TASK INITIALIZATION COMPLETED

**Explanation:** The writer task has successfully completed its initialization.

**System action:** Writer processing starts.

**User response:** None.

---

**EQQFSW2I**

DATA STORE WRITER TASK ENDED

**Explanation:** The writer task has been requested to stop and is terminating normally.

**System action:** The writer task is terminated.

**System programmer response:** None.

---

**EQQFSW3I**

DATA STORE WRITER TASK ENDED DUE TO AN ERROR

**Explanation:** The writer task has been abnormally stopped.

**System action:** The writer task is terminated.

**System programmer response:** Correct the errors shown by the earlier messages and restart the indicated task.

**Problem determination:** Review earlier messages in the Data Store message log to determine the cause of the error.

---

**EQQFSW4I**

JOB: *JOBNAME- JOBNAME*(*DDN*) INVALID SYSOUT

**Explanation:** The writer has received an empty data set (dynamically allocated). *DDN* is returned to JES, but is always equal to JESMSGLG for the three DSIDs of the job log. This message is displayed once for each DSID found for the job.

**System action:** The writer task skips to another job log that is to be stored.

**System programmer response:** None.

---

**EQQFSW5W**

JOB: *JOBNMID* INCOMPLETE JOBLOG: OPERINFO NOT GENERATED

**Explanation:** Data store handled an incomplete MVS joblog: not all of the 3 MVS sysouts (JESMSGLG, JESJCL and JESYSMSG) were received. Data store needs all the 3 MVS sysouts to build the structured information (operinfo): it will not be built.

**System action:** Only unstructured information is stored.

**System programmer response:** None.

---

**EQQFSW6W**

JOB: *JOBNMID* JOBLOG PARSING ERROR: OPERINFO NOT GENERATED. REASON: *STRURSN*

**Explanation:** This message is issued by the Writer task of Data store when the joblog parsing fails and structured info cannot be built. The related job is identified by ***JOBNMID*** and the reason for failing is explained by ***STRURSN***.

**System action:** The structured information is not produced. If requested to do so, the unstructured joblog is archived. The job is deleted from the destination queue.

**User response:** Check ***STRURSN*** to understand the cause of the error.

---

**EQQFV00E**

DUPLICATE NAMES IN THE DSTOPTS SNA DESTINATIONS

**Explanation:** A minimum of one name in the SNA keyword destination list of the DSTOPTS initialization statement is a duplicate of a previously-specified name. These names are the application names of potential session partners and must be unique.

**System action:** FN processing is terminated.

**System programmer response:** Correct the name (or names) in error and restart the subsystem.

---

**EQQFV01I**

FN APPLICATION STARTED

**Explanation:** The FN task has received control from the Data Store subsystem and is soon to start initialization processing.

**System action:** FN processing continues.

**User response:** None.

---

**EQQFV02E**

FN APPLICATION TERMINATED - SETLOGON EXECUTION FAILURE

**Explanation:** A VTAM® SETLOGON macro used for enabling FN logon processing has failed. The reason for this error is defined in detail by message EQQFV15E that precedes this message in the message log.

**System action:** FN processing is terminated.

**System programmer response:** Correct the error (or errors) and restart the subsystem.

**Problem determination:** Review message EQQFV15E to determine the cause of the error.

**EQQFV05E**

FN APPLICATION TERMINATED - INITIALIZATION PROCESSING FAILURE

**Explanation:** FN initialization processing failed. Messages that are issued preceding this message define the cause of the error.

**System action:** FN processing is terminated.

**System programmer response:** Correct all errors and restart the subsystem.

**Problem determination:** Review earlier messages in the message log to determine the cause of the error.

---

**EQQFV06I**

FN APPLICATION ENDED

**Explanation:** FN processing has completed and control is returned to the HCL Workload Automation for Z subsystem.

**System action:** FN processing is terminated.

**User response:** None.

---

**EQQFV07E**

INITIALIZATION FAILED - SNA DESTINATION NOT SPECIFIED IN FLOPTS

**Explanation:** In a Controller system, FN initialization processing failed because no partner application IDs were specified in the SNA keyword of the FLOPTS statement.

**System action:** FN processing is terminated.

**System programmer response:** Add the missing information and restart the subsystem.

---

**EQQFV08I**

INITIALIZATION FAILED - SUBSYSTEM STOP REQUESTED

**Explanation:** FN received a subsystem stop request while in the initialization phase. FN was most likely waiting for some other HCL Workload Automation for Z resource to become active.

**System action:** FN processing is terminated.

**User response:** None.

---

**EQQFV09E**

INITIALIZATION FAILED - CTLLNAM KEYWORD NOT SPECIFIED OR INVALID

**Explanation:** FN initialization processing failed because the CTLLUNAM keyword was not specified or was invalid.

**System action:** FN initialization processing is terminated.

**System programmer response:** Add the missing information and restart the subsystem.

**EQQFV10E**

NIB BUILD PROCESSING FAILED - R15 = *R15* R00 = *R00*

**Explanation:** The GENCB macro request that was issued to generate a NIB block did not complete normally.

**System action:** FN processing is terminated.

**System programmer response:** If insufficient main storage was the cause of the error, increase the region size and restart the HCL Workload Automation for Z subsystem. For any other cause of the error, contact the Software Support.

**Problem determination:** Use the R15 and R00 return codes to determine the cause of the error. For more information, refer to the appropriate documentation for the VTAM® product installed on this system.

---

**EQQFV11E**

RPL BUILD PROCESSING FAILED - R15 = *R15* R00 = *R00*

**Explanation:** The GENCB macro request that was issued to generate an RPL block did not complete normally.

**System action:** FN processing is terminated.

**System programmer response:** If insufficient main storage was the cause of the error, increase the region size and restart the HCL Workload Automation for Z subsystem. For any other cause of the error, contact the Software Support.

**Problem determination:** Use the R15 and R00 return codes to determine the cause of the error. For more information, refer to the appropriate documentation for the VTAM product installed on this system.

---

**EQQFV12E**

NIB EXSLT BUILD PROCESSING FAILED - R15 = *R15* R00 = *R00*

**Explanation:** The GENCB macro request that was issued to generate a NIB EXLST block did not complete normally.

**System action:** FN processing is terminated.

**System programmer response:** If insufficient main storage was the cause of the error, increase the region size and restart the HCL Workload Automation for Z subsystem. For any other cause of the error, contact the Software Support.

**Problem determination:** Use the R15 and R00 return codes to determine the cause of the error. For more information, refer to the appropriate documentation for the VTAM product installed on this system.

---

**EQQFV13E**

ACB EXSLT BUILD PROCESSING FAILED - R15 = *R15* R00 = *R00*

**Explanation:** The GENCB macro request that was issued to generate an ACB EXLST block did not complete normally.

**System action:** FN processing is terminated.

**System programmer response:** If insufficient main storage was the cause of the error, increase the region size and restart the HCL Workload Automation for Z subsystem. For any other cause of the error, contact the Software Support.

**Problem determination:** Use the R15 and R00 return codes to determine the cause of the error. For more information, refer to the appropriate documentation for the VTAM product installed on this system.

**EQQFV14E**

ACB BUILD PROCESSING FAILED - R15 = *R15* R00 = *R00*

**Explanation:** The GENCB macro request that was issued to generate the FN ACB did not complete normally.

**System action:** FN processing is terminated.

**System programmer response:** If insufficient main storage was the cause of the error, increase the region size and restart the HCL Workload Automation for Z subsystem. For any other cause of the error, contact the Software Support.

**Problem determination:** Use the R15 and R00 return codes to determine the cause of the error. For more information, refer to the appropriate documentation for the VTAM product installed on this system.

---

**EQQFV15E**

VTAM MACRO REQUEST FAILURE - DIAGNOSTIC INFORMATION: NODE= *NODE*, REQUEST= *X'REQ'* (NAMEREQ), RTNCD= *X'RC'* (DECRC) FDBK2= *X'FDBK2'* (DFDBK2), SSENSMI= *SMI*, USENSEI= *USEI*, SSENSEI=*SSEI* R00= *X'R00'*, R15= *X'R15'*

**Explanation:**

An error occurred when a VTAM request was executed or scheduled. The variable items in the message provide diagnostic information and have the following meanings:

**NODE**

FN application LU-name

**REQ**

VTAM request code in hexadecimal

**NAMEREQ**

VTAM request name

**RC**

RTNCD feedback field value from RPL in hexadecimal

**DECRC**

RTNCD feedback field value from RPL in decimal

**FDBK2**

FDBK2 feedback field value from RPL in hexadecimal

**DFDBK2**

FDBK2 feedback field value from RPL in decimal

**SMI**

System sense modifier information from RPL

**USEI**

User sense information from RPL

**SSEI**

System sense information from RPL

**R00**

Register 0 return code after a VTAM macro request

**R15**

Register 15 return code after a VTAM macro request.

**System action:** The action taken depends on the severity of the error situation. If at all possible, FN tries to continue processing. For the most serious errors, for example, undefined feedback code, FN abends with a dump and user code.

**System programmer response:** Analyze the diagnostic information and the dump (if produced) to determine the cause of the error. If this was not a user error, contact the Software Support.

**Problem determination:** Use the diagnostic information in the message to determine the cause of the error. For more information, refer to the appropriate documentation for the VTAM product installed on the system.

---

**EQQFV16E**

*NAMEREQ* REQUEST FAILURE - LU/APPLICATION *NODE* NOT FOUND

**Explanation:**

The VTAM *NAMEREQ* request failed to complete successfully because the LU-name *NODE* could not be found. The most likely reasons for the failure is:

- A LU-name is specified incorrectly in the CTLLUNAME keyword of the DSTOPTS initialization statement
- the name *NODE* has not been properly defined to VTAM.

**System action:** The FN processing is terminated.

**System programmer response:** Review the name specified in the CTLLUNAME keyword. Make sure that it is correct and that a counterpart exists in the VTAM definition statements. Correct the items in error and restart FN.

---

**EQQFV17E**

*NAMEREQ* REQUEST FAILURE - LU/APPLICATION *NODE* NOT ACTIVE

**Explanation:** The VTAM *NAMEREQ* request failed to complete successfully because the LU-name *NODE* was not active.

**System action:** The FN processing is terminated.

**System programmer response:** Investigate why *NODE* is inactive. Restart FN when *NODE* is active again.

---

**EQQFV18E**

*NAMEREQ* REQUEST FAILURE - VTAM ERROR, OR NCP/VTAM INCOMPATIBILITY

**Explanation:** The VTAM *NAMEREQ* request failed to complete successfully because there was an error in VTAM or an NCP/VTAM incompatibility. This message is preceded by message EQQFV15E in the HCL Workload Automation for Z message log.

**System action:** The FN processing is terminated.

**System programmer response:** Restart FN when the VTAM errors have been corrected.

**Problem determination:** Refer to message EQQFV15E to determine the cause of the failure.

**EQQFV19E**

SESSION SETUP FAILED - PLU=*LU* NOT AVAILABLE

**Explanation:**

The FN has not been able to establish a session for one of the following reasons:

- The Z controller is not started.
- The FN task in the Z controller is not available.
- The LU specified in the CTLLUNAME keyword of the DSTOPTS initialization is not active or is not defined.

The FN retries every 10 seconds until it is successful, until the subsystem is stopped, or until the FN is deactivated.

**System action:** The FN continues to attempt to establish the LU-LU session.

**System programmer response:** Review the name specified in the CTLLUNAME keyword of the DSTOPTS initialization statement and make sure that it is the correct one. If it is correct, ask the system operator at the Z controller system to activate the required resource.

---

**EQQFV20I**

ACB SUCCESSFULLY CLOSED

**Explanation:** The FN has been successfully disconnected from VTAM.

**System action:** The FN termination processing continues.

**User response:** None.

---

**EQQFV21W**

UNABLE TO CLOSE ACB

**Explanation:** The FN is unable to successfully disconnect from VTAM.

**System action:** The FN termination processing continues even though the ACB could not be closed.

**System programmer response:** Contact your VTAM administrator.

**Problem determination:** It is most likely that a VTAM error has caused this error. Check the system log for VTAM error messages that can be related to this failure.

---

**EQQFV22E**

LOGON ATTEMPTED BY UNDEFINED LU/APPLICATION *LU*- CLSDST ISSUED

**Explanation:** A session establishment attempt was made by a remote FN application unknown to this host HCL Workload Automation for Z subsystem. This message is issued only for a FN application at a HCL Workload Automation for Z host.

**System action:** The FN task turns down the request for the session by issuing a CLSDST macro. Processing continues for the HCL Workload Automation for Z host FN application.

**System programmer response:** Stop the FN task for which erroneous specifications have been given. Correct the specifications in the DSTOPTS statement and restart the FN.

**Problem determination:** It is most likely that a name in the DSTOPTS SNA keyword list of names has been misspelled or left out entirely.

---

**EQQFV23E**

LOGON REQUEST FOR LU/APPLICATION *LU* THAT IS ACTIVE - CLSDST ISSUED

**Explanation:** Data store/FN task connection was attempted, but the session is already active.

**System action:** The request for a session is turned down and FN task process continues.

**System programmer response:** Stop the controller, data stores, and trackers that have incorrect definitions. Correct them, specifying a different LU-name and restart them.

**Problem determination:** The most likely reason for this error is that more the same LU-name was used to define more data stores or SNA connected trackers. Check both the controller FLOPTS definitions (CTLLUNAM, SNADEST), the data store DSTOPTS definitions (DSTLUNAM, CTLLUNAM) and the tracker OPCOPTS definitions (NCFAPPL).

---

**EQQFV24I**

ACB SUCCESSFULLY OPENED

**Explanation:** The FN has successfully established contact with VTAM and is ready for further VTAM processing.

**System action:** The FN processing continues.

**User response:** None.

---

**EQQFV25I**

ACB OPEN FAILURE (RC=X'*RC*') - VTAM SHUTTING DOWN

**Explanation:** The FN was unable to establish contact with VTAM because of an OPEN ACB failure. *RC* is the ACB error flag value in hexadecimal.

**System action:** The FN continues processing.

**User response:** None.

---

**EQQFV26E**

ACB OPEN FAILURE (RC=X'*RC*') - FN IMPROPERLY DEFINED

**Explanation:** The FN task was unable to establish contact with VTAM because of an OPEN ACB failure. *RC* is the ACB error flag value in hexadecimal.

**System action:** The FN processing is terminated.

**System programmer response:** Correct the problem and restart HCL Workload Automation for Z.

**Problem determination:** Use the return code to determine the cause of the error. For more information, refer to the appropriate documentation for the VTAM product installed on this z/OS system.

**EQQFV27E**

ACB OPEN FAILURE (RC=X'*RC*') - ABEND 1104 DUE TO SERIOUS ERROR

**Explanation:** The FN was unable to establish contact with VTAM because of an OPEN ACB failure. *RC* is the ACB error flag value in hexadecimal.

**System action:** The FN processing is abnormally terminated with a dump (abend code 1104).

**System programmer response:** Analyze the 1104 abend dump. If this was not a user error, contact the Software Support.

**Problem determination:** Use the R15 and R00 return codes to determine the cause of the error. For more information, refer to the appropriate documentation for the VTAM product installed on this z/OS system.

---

**EQQFV28W**

ACB OPEN FAILED FOR THE LAST 2 MINUTES - VTAM NOT ACTIVE

**Explanation:** The FN failed to establish contact with VTAM during the last two minutes because VTAM was not active. This message is issued every two minutes until contact is made.

**System action:** The FN continues to attempt to establish contact with VTAM until contact is made or until the HCL Workload Automation for Z subsystem is stopped.

**System programmer response:** Ask your network operator to activate VTAM.

---

**EQQFV29I**

VTAM TERMINATION, OR FN DEACTIVATION, STOPPED SESSION SETUP ATTEMPTS

**Explanation:** Session initiation attempts were stopped because VTAM is terminating or the FN task was deactivated.

**System action:** The FN termination processing continues.

**User response:** None.

---

**EQQFV31I**

SUBSYSTEM STOP REQUEST TERMINATED SESSION SETUP ATTEMPTS

**Explanation:** A remote FN application was in the process of initiating a session when the subsystem was stopped.

**System action:** The FN termination processing continues.

**User response:** None.

---

**EQQFV32I**

SUBSYSTEM STOP REQUEST TERMINATED ACB OPEN ATTEMPTS

**Explanation:** The FN was in the process of establishing contact with VTAM when the subsystem was stopped.

**System action:** The FN termination processing continues.

**User response:** None.

**EQQFV33E**

ACB OPEN FAILED FOR THE LAST 2 MINUTES - FN APPLICATION NOT ACTIVE

**Explanation:** The FN failed to establish contact with VTAM during the last two minutes because the FN application was not activated. The FN attempts to establish contact every 10 seconds until contact is made. This message is issued every two minutes until contact is established.

**System action:** The FN continues to attempt to establish contact with VTAM until contact is made or until the scheduler subsystem is stopped.

**System programmer response:** Ask the network operator to activate the VTAM LUs.

---

**EQQFV34E**

*NAMEREQ* REQUEST FAILURE - LU/APPLICATION *NODE* INHIBITED

**Explanation:** The VTAM *NAMEREQ* request failed to complete successfully because the LU-name *NODE* was inhibited. The most likely reason for the failure is that either the cross-domain FN partner *NODE* has been deactivated or the partner VTAM system has been taken down.

**System action:** If *NAMEREQ* is the REQSESS request, the FN continues processing with session establishment attempts every 10 seconds. For other VTAM requests, FN processing is terminated.

**System programmer response:** Ask the network operator to activate the VTAM or FN application, or both applications, on the cross-domain partner system.

---

**EQQFV36I**

SESSION *HOME-DEST* ESTABLISHED

**Explanation:** A session has been established between the home application *HOME* and the destination application *DEST*.

**System action:** The FN continues processing.

**User response:** None.

---

**EQQFV37I**

SESSION *HOME-DEST* ENDED

**Explanation:** The session between the home application *HOME* and the destination application *DEST* has ended.

**System action:** The FN continues processing.

**User response:** None.

---

**EQQFV41E**

THE FN TASK IGNORED THE FOLLOWING ELEMENT ON THE FN QUEUE *DQE*

**Explanation:** An invalid element has been found by the FN task. Possibly, the first four bytes of the element do not match the HCL Workload Automation for Z character string 'DQE'. (The fourth byte is a blank space.)

**System action:** The FN task no longer processes the element, but continues normal processing.

**System programmer response:** Save the HCL Workload Automation for Z message log data set containing this error message and contact the Software Support.

---

**EQQFV42E**

THE FN TASK IGNORED THE FOLLOWING DATA, RECEIVED FROM '*NODE*' *DQE*

**Explanation:** The FN task did not recognize the type of data received from the application. This message is issued once for every invalid receive operation.

**System action:** The FN task continues processing

**System programmer response:** Verify that the session parameters specified in the VTAM LOGMODE table are valid. Especially check that the ru-sizes are not zero. If this message occurs during normal execution and the VTAM LOGMODE definitions are correctly specified, contact the Software Support.

---

**EQQFV43E**

INVALID RU-SIZE SPECIFIED IN '*LU*' SESSION PARAMETERS

**Explanation:** The ru-sizes specified in the session parameters are not valid.

**System action:** The FN continues processing, but the specified session is not established.

**System programmer response:** Verify that the ru-sizes specified are valid. If necessary, specify different ru-sizes, and stop and restart the FN task.

# Chapter 26. EQQGnnn messages

## EQQG001 - EQQG109

**EQQG001I**

SUBTASK *SUBTASK* HAS STARTED

**Explanation:** The subtask *SUBTASK* has been successfully initialized.

**System action:** Processing for the indicated subtask is started.

**User response:** None.

---

**EQQG002E**

INITIALIZATION OF SUBTASK *SUBTASK* FAILED. REASON CODE: *RS*

**Explanation:** The indicated subtask could not acquire all the resources needed for normal operation.

**System action:** Processing continues but no requests from the dialog or the program interface for HCL Workload Automation for Z can be served.

**System programmer response:** Correct errors shown by the earlier messages and restart the subtask indicated.

**User response:** Review earlier messages in the HCL Workload Automation for Z message log to determine the cause of the error.

**Problem determination:**

The message variable *RS* can have the following values:

**02**
The main task, the normal mode manager, is unavailable.

**11**
The application description file is unavailable.

**12**
The workstation description file is unavailable.

**13**
The calendar file is unavailable.

**14**
The period file is unavailable.

**15**
The all workstations closed record is unavailable.

**16**
The operator instruction file is unavailable.

**17**
The JCL variables file is unavailable.

**18**

The resource description file is unavailable.

**19**

The ETT criteria file is unavailable.

**21**

End-to-end input/output queue file is unavailable.

**22**

End-to-end input/output queue file initialization failed.

---

**EQQG003I**

SUBTASK *SUBTASK* HAS ENDED

**Explanation:** This message is issued when the HCL Workload Automation for Z subsystem is being stopped by an operator command.

**System action:** HCL Workload Automation for Z termination processing continues.

**User response:** None.

---

**EQQG004E**

SUBTASK *SUBTASK* ABENDED, IT IS RESTARTED AT *RETRYAT*

**Explanation:** A serious error caused the *SUBTASK* subtask to end abnormally. *SUBTASK* has been able to restart, at *RETRYAT*.

**System action:** *SUBTASK* resumes normal processing, but one or more requests for service may have been rejected. The dialog user requesting service may or may not be informed about the completion or termination of the requests. A dump is created. Message EQQX271E, when issued, informs the dialog user that the request has failed due to a serious error in *SUBTASK*. If the subtask is GENERAL SERVICE, the dialog user must press *"attention"* to break the request.

**System programmer response:** Collect relevant information about the sequence of events leading to this error, make the dump data set and the message log available for inspection. If the problem persists, search the IBM Support database for a solution at Support. If you do not find any information, for the information to collect, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section "Information needed for all problems, sub-section "Information to collect for general service problems". Search the IBM Support database for a solution at Support.

**User response:** Inform the system programmer about the error and, (if the error can be reproduced), of the sequence of dialog requests leading to the error.

**Problem determination:** Review the dump data set to determine what caused the problem.

---

**EQQG005E**

VALIDATION FAILED FOR FILE: *FILE*, REASON: *REASON*, OFFSET: *POS*

**Explanation:** The record that was to be written to the HCL Workload Automation for Z database was rejected because it was incorrect.

**System action:** No update to the database is made.

**System programmer response:** If you cannot find a valid reason for the error, make the dump data set (ddname EQQDUMP) and the message log available for inspection. If the problem persists, search the IBM Support database for a solution at Support. If you do not find any information, for the information to collect, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section "Information needed for all problems, sub-section "Information to collect for general service problems". Search the IBM Support database for a solution at Support.

**User response:** Look in the dump data set (ddname EQQDUMP) for further information about the error. This data set contains the record and the position of the error. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** *FILE* gives the database on which the update was attempted, *REASON* indicates the reason for the failure, and *POS* indicates the failing position in hexadecimal form within the record. See Reason codes on page 1499 for a list of the reason codes and their meanings.

---

**EQQG006I**

THE *FUNC* FUNCTION IS *ACTION* BY *USER*

**Explanation:** This message confirms and logs some action taken to an HCL Workload Automation for Z function. Ensure that your license is valid, otherwise jobs submission on z-centric and dynamic agents is not allowed. *FUNC* is either AUTOMATIC JOB RECOVERY or JOB SUBMISSION. *ACTION* is either ACTIVATED or DEACTIVATED. *USER* is the user ID of the user who requested the function. The message confirms that the dialog request has been successfully accomplished.

**System action:** Processing continues.

**User response:** In EQQMLOG check if message EQQZ820W has been issued, in which case the jobs submission on z-centric and dynamic agents is not allowed. To detect if there are problems with your license, in EQQMLOG search for messages EQQZ81* and identify the error to correct.

---

**EQQG007E**

THE LEVEL OF EQQMINOx IS NOT THE SAME AS THE LEVEL OF GENERAL SERVICE

**Explanation:** The version of the module EQQMINOx is not the correct version to handle the data communication between the Controller and user address space.

**System action:** The system proceeds with the next request.

**System programmer response:** Ensure that the EQQMINOx program is of the same level as the EQQGSBEX module. EQQMINOx is accessed by the dialog user and Program Interface programs. EQQGSBEX is accessed by the Controller.

**User response:** None.

---

**EQQG008W**

THE REQUEST FAILED, GENERAL SERVICE QUEUING PROBLEM, REASON: *XSSRS*

**Explanation:** The request was rejected because of an interface problem in the General Service function.

**System action:** The system waits for you to respond.

**System programmer response:** Correct the General Service error given in the HCL Workload Automation for Z message log.

**User response:** Try again. If the error persists, contact your system programmer.

**Problem determination:** Review the HCL Workload Automation for Z message log for errors related to General Service to determine the cause of the error.

**EQQG009W**

INSUFFICIENT VIRTUAL STORAGE FOR THE COMPLETE LIST, REASON: *XSSRS*

**Explanation:** The requested list could not be displayed because the amount of virtual storage in the dialog address space was not sufficient. There is a limit of 16MB on all data transfers.

**System action:** A partial list is displayed, or no list at all.

**User response:** If this is a request from a dialog function in which a selection criterion can be specified, change the selection criterion to select fewer items. Increase the region size at TSO logon.

---

**EQQG010I**

GENERAL SERVICE REQUEST STATISTICS FOLLOW: TYPE TOTAL NEWRQS TOTTIME NEWTIME TOTAVG NEWAVG

**Explanation:** This message is issued if the GENERAL SERVICE task statistics are active. Do this either by specifying the STATMSG(GENSERV) keyword in the JTOPTS initialization statement or with the modify command, /F *subsys*,GENSTA=ON. If any requests have been processed, this message is issued every *n* minutes, where *n* is either the value specified in the JTOPTS keyword STATIM, if it has a nonzero value, or the default of 30. It consists of column headers defining the values of the EQQG011I message following.

The following column headers are defined:

**TYPE**
The request for which data was gathered.

**TOTAL**
The total number of requests of this type.

**NEWRQS**
The number of requests of this type since the last message.

**TOTTIME**
The total time, in seconds, used to process this request.

**NEWTIME**
The total time, in seconds, used to process this request since the last message.

**TOTAVG**
The average time, in seconds, used to process a request of this type.

**NEWAVG**
The average time, in seconds, used to process a request of this type since the last message.

The value in the TYPE column is one of the following resources:

**ALL**
Total line for all resources

**AD**
Application description

**AR**
Automatic recovery

**PERI**
Calendar periods

**CALE**
Calendar

**CRIJ**
Critical job

**CRDP**
Dependency job on a critical path

**WSCL**
All workstations closed

**WSD**
Workstation description

**LTPS**
Long-term plan

**PLAN**
Long-term plan status

**WS**
Current plan workstation status

**WSRL**
Current plan workstation status requested from the ready list

**RL**
Current plan ready list

**OPER**
Current plan operation

**OPRL**
Current plan operation requested from the ready list

**PREP**
Preparation CPU operations

**DEPC**
Dependency operation

**R3P**
Current plan operation record

**C3C**
Current plan occurrences

**C3CR**
Current plan occurrences requested from the ready list

**CP_G**
Current plan general

**JCL**
JCL Repository record

**JSUB**
Job submission

**JCLA**
Automatic JCL preparation

**JCLP**
Promptable JCL variables

**JCLT**
JCL tailoring

**JVAR**
Tailoring session

**JV**
JCL variable table

**RACF**
Refresh RACF resources

**SRES**
Special resources

**ETT**
Event-triggered tracking

**OI**
Operator instruction

**STAT**
HCL Workload Automation for Z status record

**MCP**
Modify current plan

**DEP**
Successor candidates

**CATM**
Restart and cleanup

**OTHR**
All other resources

**System action:** Normal HCL Workload Automation for Z processing continues.

**User response:** None.

---

**EQQG011I**

*TYPENUMRQNEWRQTTOT TNEWTAVGNAVG*

**Explanation:** This message is issued if the GENERAL SERVICE task statistics are active. This can be done either by specifying the STATMSG(GENSERV) keyword in the JTOPTS initialization statement or with the modify command, /F *subsys*,GENSTA=ON. If any requests have been processed, this message is issued every *n* minutes, where *n* is either the value specified in the JTOPTS keyword STATIM, if it has a nonzero value, or the default of 30.

In the message text shown above:

**nnnnn**
A 5-digit number.

**secs**

The number of seconds.

The message contains data about how the general service subtask processed requests for one resource. See the description of message EQQG010I for an explanation of what the data values mean.

**System action:** Normal HCL Workload Automation for Z processing continues.

**User response:** None.

---

**EQQG012I**

GENERAL SERVICE QUEUE STATISTICS FOLLOW: TYPE TOTAL Q1 Q2 Q5 Q10 Q20 Q50 Q100 >100

**Explanation:** This message is issued if the GENERAL SERVICE task statistics are active. This can be done either by specifying the STATMSG(GENSERV) keyword in the JTOPTS initialization statement or with the modify command, /F *subsys*,GENSTA=ON. If any requests have been processed, this message is issued every *n* minutes, where *n* is either the value specified in the JTOPTS keyword STATIM, if it has a nonzero value, or the default of 30. The message shows the size and delay of the General Service queue since the message was last issued. The value below the TYPE heading can be either QUEUE SIZE or QUEUE DELAY. The value below the TOTAL heading gives the total number of times that the General Service queue was emptied. The values below the Q*x* headings give the number of times that either the length of the queue or the time spent waiting for General Service processing, was in a particular interval. For example, Q20 on the queue size line gives the number of times that the queue size was between 11 and 20 requests.

**System action:** Normal HCL Workload Automation for Z processing continues.

**User response:** None.

---

**EQQG013I**

*TYPETOTSZQ1Q2Q3 Q4Q5Q6Q7Q8*

**Explanation:** This message is issued if the GENERAL SERVICE task statistics are active. This can be done either by specifying the STATMSG(GENSERV) keyword in the JTOPTS initialization statement or with the modify command, /F *subsys*,GENSTA=ON. If any requests have been processed, this message is issued every *n* minutes, where *n* is either the value specified in the JTOPTS keyword STATIM, if it has a nonzero value, or the default of 30.

In the message text shown above:

**nnnnn**

A 5-digit number.

This message contains data about the General Service queue size. See the description of message EQQG012I for an explanation of what the data values mean.

**System action:** Normal HCL Workload Automation for Z processing continues.

**User response:** None.

---

**EQQG014W**

REQUEST TERMINATED BECAUSE TIME LIMIT IS EXCEEDED

**Explanation:** A general service request has terminated because the requesting process: a program interface (PIF) program or a dialog user, did not respond within 10 minutes.

**System action:** Processing continues.

**User response:** None.

---

**EQQG015W**

REQUEST TERMINATED - REQUESTOR NO LONGER CONNECTED

**Explanation:** A general service request was terminated because the requesting process: a program interface (PIF) program or a dialog user, is no longer connected to the general service subtask. The connection can be lost if the requestor is canceled, or if a dialog user presses the ATTN (attention) key, after a request for service has been sent to the controller and before a response has been received.

**System action:** Processing continues.

**User response:** None.

---

**EQQG016E**

MORE THAN 40 DEPENDENCIES DEFINED FOR OPERATION *OPN* IN APPLICATION *APPL*. THE IA IS *IA*

**Explanation:**

The request to update the current plan failed because the general service task detected more than 40 dependencies defined for the operation. A dependency can be:

- A predecessor operation
- One or more special resources required by the operation. In this case, one dependency has to be considered regardless of the number of required resources

**System action:** The request is rejected and no update is made.

**User response:** Decrease the number of dependencies specified for the reported operation and repeat the request.

---

**EQQG017W**

THE FOLLOWING DEPENDENCIES WERE REMOVED AND AFFECTED CRITICAL PATHS MUST BE RECALCULATED:ADID IADATE IATM WSD OPNO JOBNM

**Explanation:** Modifying the current plan has caused the deletion of one or more dependencies belonging to critical paths. As a consequence, all the involved critical paths need to be recalculated. HCL Workload Automation for Z does not update critical paths during plan execution.

This message is stored in the controller EQQMLOG data set. It is the header for message EQQG018 and indicates:

- Application definition ID
- Input arrival date
- Input arrival time
- Workstation definition ID
- Operation number
- Job name

**System action:** None.

**User response:** Recalculate the critical paths by running a batch daily planning replan.

---

**EQQG018W**

FIELD CRITICAL HAS BEEN SET TO *NEWCRT* FOR OPERATION *ADID IA WSID OPNUM JOBNAME* BUT NO JOB TABLE DATA SPACE HAS BEEN ALLOCATED.

**Explanation:** You changed to P the CRITICAL field for the operation indicated by the message variables, but the critical job table does not exist. The reason is that the last daily planning produced a plan containing no critical jobs. Therefore, the critical path handler task did not allocate the job table data space.

**System action:** None.

**User response:** Run a batch daily planning replan.

---

**EQQG019I**

THE FIELD CRITICAL WAS SET TO*NEWCRT* FOR OPERATION *ADID IA WSID OPNUM JOBNAME*. AFFECTED CRITICAL PATHS WILL BE RECALCULATED.

**Explanation:** Modifying the current plan has changed the value in the CRITICAL field for the job (either from P to another value or from another value to P). As a consequence, the scheduler automatically recalculates all the affected critical paths.

**System action:** None.

**User response:** None.

---

**EQQG100E**

GDDM® COULD NOT BE LOADED

**Explanation:** When requesting a graph, HCL Workload Automation for Z could not load GDDM*.

**System action:** The graph request is ignored. Processing continues.

**System programmer response:** Make sure that the GDDM load library is part of ISPLLIB.

**User response:** Contact your system programmer.

---

**EQQG101E**

CPATH DS NOT AVAIL

**Explanation:**

The data space for the critical path is not available. This occurred for either of the following reasons:

- At the startup of the controller or extension of the current plan, there were no critical jobs.
- The controller started with the CRITJOBS parameter in the OPCOPTS initialization statement set to No.

**System action:** The request for the critical path is not satisfied because the critical path data space does not exist. The request is ignored.

**User response:**

Do one of the following:

- Ensure the CRITJOBS parameter in the OPCOPTS initialization statement is set to Yes and restart the controller.
- Run the daily plan batch using REPLAN or EXTEND to build the critical path data space.

---

**EQQG101W**

THE MAXIMUM NUMBER OF ROWS THAT CAN BE DISPLAYED HAS BEEN REACHED

**Explanation:** The requested list cannot be displayed, because the ISPF TBADD function supports only 32767 rows.

**System action:** A partial list of rows is displayed.

**User response:** If you requested the list from a dialog where you can set a selection criterion, specify a selection criterion to select fewer items.

---

**EQQG103E**

INDEX OUT OF THE CRITICAL JOB TABLE

**Explanation:** The General Service task cannot process the request, because the identified index is not included in the critical job table.

**System action:** The request is ignored by the controller.

**User response:** Contact the Software Support for further analysis of the dynamic critical path.

---

**EQQG104W**

POSITION THE CURSOR ON AN ELEMENT IN THE GRAPHICAL AREA

**Explanation:** A graph selection command has been given, but the cursor was not located in the graphical area.

**System action:** The command is ignored. Processing continues.

**User response:** Position the cursor in the graphical area at or close to the element to be selected and reissue the command.

---

**EQQG105E**

DUMMY NODES ARE NOT VALID, REPOSITION CURSOR

**Explanation:** This node is a dummy node and as such has no data related to it.

**System action:** The system waits for you to respond.

**User response:** Specify another node for processing.

---

**EQQG106I**

THE SPECIFIED ATTRIBUTE MUST BE NUMERIC. SEE GDDM MANUALS

**Explanation:** An invalid graphical attribute has been given.

**System action:** The attribute panel is redisplayed and prompts you for a correct attribute value.

**User response:** Correct the invalid attribute.

---

**EQQG107I**

THE GDDM IS NOT ALLOWED IN SPLIT SCREEN MODE

**Explanation:** The GDDM is not allowed in split-screen mode.

**System action:** The call to GDDM is disabled.

**User response:** Set the screen in single-screen mode and repeat the command.

---

**EQQG109E**

NET LOADER MODULE COULD NOT BE LOADED

**Explanation:** When requesting a graph, HCL Workload Automation for Z could not load the net building routine.

**System action:** The graph request is ignored. Processing continues.

**System programmer response:** Make sure that the ISPLLIB libraries are updated to contain the graph net building routines. The name of the routine can be seen in the ISPF log. See message EQQX009.

**User response:** Contact your system programmer.

# Chapter 27. EQQHnnn messages

## EQQH001 - EQQH712

**EQQH001E**

THE NETVIEW INTERFACE MODULE CNMNETV COULD NOT BE LOADED

**Explanation:** CNMNETV was not found in the library search path.

**System action:** HCL Workload Automation for Z continues, but the generic alert functions as requested in the GENALERT keyword of the ALERT initialization statement are disabled. Instead, HCL Workload Automation for Z generates WTO messages for the error conditions specified in the GENALERT keyword.

**System programmer response:** Ensure that the CNMNETV module is accessible and restart HCL Workload Automation for Z.

---

**EQQH003E**

SEND GENERIC ALERT TO NETVIEW FAILED WITH RC=*RC*

**Explanation:** Request type 12 sent to the NetView®* PPI failed.

**System action:** A WTO is issued instead of the generic alert.

**System programmer response:** Check NetView® documentation for further information.

---

**EQQH201W**

AN INCORRECTLY PLACED COMMA AT *H20101* IS IGNORED

**Explanation:** You have coded a comma that is not required at *H20101*.

**System action:** The statement is accepted. The extraneous comma is ignored.HCL Workload Automation for Z continues verifying the statements.

**User response:** If you rerun the job, remove the extra comma.

---

**EQQH202W**

AN INCORRECTLY PLACED COMMA IN THE PARMSTRING IS IGNORED

**Explanation:** An unnecessary comma is coded in the parameter.

**System action:** The parameter is accepted and the extraneous comma is ignored. The HCL Workload Automation for Z continues verifying the commands

**User response:** Remove the extra comma and rerun.

---

**EQQH203E**

THE KEYWORD *H20301* APPEARS TOO MANY TIMES

**Explanation:** A statement is specified with two or more identical keywords.

**System action:** HCL Workload Automation for Z continues to verify the statement, but the database is not updated.

**User response:** Remove the duplicate keyword and rerun.

---

**EQQH204E**

THE STATEMENT *H20401* IS UNDEFINED

**Explanation:** The statement *H20401* is not recognized.

**System action:** Processing of the statement is terminated.

**User response:** Correct the invalid statement and rerun.

---

**EQQH205E**

THE COMMAND IS MISSING OR THE FORMAT IS INVALID

**Explanation:** The statement does not start with a valid command.

**System action:** Processing of the statement is terminated.

**User response:** Add a valid command or correct the invalid command and rerun.

---

**EQQH206E**

AN END OF COMMENT IS MISSING AT THE END OF THE STATEMENT

**Explanation:** A start of comment delimiter (/*) has been detected, without a corresponding end of comment (*/).

**System action:** Processing of the statement is terminated

**User response:** Add an end of comment (*/) and rerun.

---

**EQQH207W**

A MISSING END QUOTE IS ASSUMED AT THE END OF THE STATEMENT

**Explanation:** The quote for this character string is not closed.

**System action:** HCL Workload Automation for Z assumes the quote ends after the control statement.

**User response:** Add a quote and rerun if required.

---

**EQQH208E**

THE KEYWORDS *H20801* AND *H20802* ARE EXCLUSIVE

**Explanation:** Two mutually exclusive keywords are entered on the same statement.

**System action:** Processing of the statement is terminated.

**User response:** Remove one of the keywords and rerun.

**EQQH209E**

AN INVALID RIGHT PARENTHESIS WAS FOUND AT *H20901*

**Explanation:** More right parentheses than left parentheses are coded.

**System action:** Processing of the statement is terminated.

**User response:** Correct the number of parentheses and rerun.

**EQQH210E**

TOO MANY VALUES ARE CODED IN THE KEYWORD *H21001*

**Explanation:** The keyword *H21001* has too many coded values.

**System action:** Processing of the statement is terminated.

**User response:** Correct the keyword values and rerun.

**EQQH211E**

AN INVALID VALUE *H21101* SPECIFIED OR A KEYWORD IS MISSPELLED

**Explanation:** Either the value *H21101* is not valid for the keyword or the keyword is misspelled.

**System action:** Processing of the statement is terminated.

**User response:** Correct the statement and rerun.

**EQQH213E**

A VALUE IS MISSING AFTER *H21301*

**Explanation:** Not enough keyword values are specified for *H21301*.

**System action:** Processing of the statement is terminated.

**User response:** Add the missing keyword value (or values) and rerun.

**EQQH214E**

TOO MANY LEFT PARENTHESES OR AN INVALID VALUE FOUND AT *H21401*

**Explanation:** Too many parentheses are provided at *H21401* or you have provided an invalid value for a keyword.

**System action:** Processing of the statement is terminated.

**User response:** Correct the statement and rerun.

**EQQH215E**

TOO MANY LEFT PARENTHESES ARE INSERTED IN THE PARMSTRING

**Explanation:** Too many left parentheses are provided.

**System action:** Processing of the statement is terminated.

**User response:** Remove the extra left parentheses and rerun.

---

**EQQH216E**

A LEFT PARENTHESIS IS MISSING BEFORE *H21601*

**Explanation:** A left parenthesis is missing.

**System action:** Processing of the statement is terminated.

**User response:** Add the missing left parenthesis and rerun.

---

**EQQH217E**

AN INVALID COMMA IS INSERTED IN *H21701*

**Explanation:** A keyword and its values are separated by an invalid comma.

**System action:** Processing of the statement is terminated.

**User response:** Remove the comma and rerun.

---

**EQQH218W**

A MISSING RIGHT PARENTHESIS IS ASSUMED AT THE END OF THE STATEMENT

**Explanation:** The right parenthesis, which should delimit the end of statement, is missing. Too many items might be specified.

**System action:** The processing continues.

**User response:** Specify the keyword and its value in the correct format and rerun.

---

**EQQH219E**

THE REQUIRED KEYWORD *H21901* IS MISSING

**Explanation:** The keyword *H21901* is missing from the statement.

**System action:** Processing of the statement is terminated.

**User response:** Specify the missing keyword and rerun.

---

**EQQH220E**

A REQUIRED KEYWORD IS MISSING. SPECIFY EITHER *H22001* OR *H22002*

**Explanation:** You must specify either *H22001* or *H22002*.

**System action:** Processing of the statement is terminated.

**User response:** Specify one of the keywords and rerun.

**EQQH221E**

AN INVALID *H22101H22102* WAS FOUND IN THE KEYWORD *H22103*

**Explanation:** The value type *H22101* in field *H22102* for keyword *H22103* is invalid.

**System action:** Processing of the statement is terminated.

**User response:** Specify a valid value and rerun.

---

**EQQH222E**

AT LEAST ONE KEYWORD MUST BE SPECIFIED FOR STATEMENT *H22201*

**Explanation:** You must specify at least one keyword for *H22201*.

**System action:** Processing of the statement is terminated.

**User response:** Correct the command and rerun.

---

**EQQH223E**

THE EMPTY QUOTED STRING IS INVALID FOR THE KEYWORD *H22301*

**Explanation:** No values are specified for keyword *H22301*.

**System action:** Processing of the statement is terminated.

**User response:** Correct the string and rerun.

---

**EQQH224E**

REQUIRED KEYWORD(S) MISSING IN COMMAND *H22401*

**Explanation:** One or more required keywords were not found in the statement *H22401*.

**System action:** Processing of the statement is terminated.

**User response:** Correct the statement and rerun.

---

**EQQH301E**

NUMERIC FACTOR *H30101* EXCEEDS CYCLE *H30102* LENGTH

**Explanation:** A numeric factor is out of range.

**System action:** The rule is invalid and is not saved.

**User response:** Correct the numeric factor or cycle specification and rerun.

---

**EQQH302E**

NUMERIC FACTOR *H30201* AND WEEKDAY > CYCLE *H30202* LENGTH

**Explanation:** A numeric factor combined with a week day exceeds the period length. The name of a predefined cycle is preceded by two unprintable characters (..).

**System action:** The rule is invalid and is not saved.

**User response:** Correct the numeric factor or cycle specification and rerun.

---

**EQQH303E**

THE USER PERIOD *H30301* DOES NOT EXIST

**Explanation:** The specified user period or period automatically generated from a run cycle group is invalid. The name of the scheduler predefined cycles is preceded by two unprintable characters (..).

**System action:** The rule is invalid and is not saved.

**User response:** Correct the period specification and rerun.

---

**EQQH304E**

THE CALENDAR *H30401* DOES NOT EXIST

**Explanation:** The specified calendar *H30401* is invalid.

**System action:** The rule is invalid and is not saved.

**User response:** Correct the calendar specification and rerun.

---

**EQQH305E**

ORIGIN SHIFT *H30501* IS TOO LARGE FOR THE PERIOD *H30502*.

**Explanation:** The number specified for origin shift is out of range for period *H30501* (either a user period or a period automatically generated from a run cycle group). The name of the scheduler predefined cycles is preceded by two unprintable characters (..).

**System action:** The rule is invalid and is not saved.

**User response:** Correct the origin shift or period specification and rerun.

---

**EQQH306W**

SELECTION OF EVERY AND FIRST/LAST - INTERPRETED AS EVERY

**Explanation:** You have selected both EVERY and FIRST (or numeric 1) or EVERY and LAST during the definition of a rule. The rule is interpreted as EVERY without any numeric factor. This may not be what you intended.

**System action:** The system waits for you to respond.

**User response:** Decide whether the rule should be defined using EVERY or ONLY. Change the selected fields if required. If you are unsure of the affect of EVERY and ONLY use the GENDAYS command.

---

**EQQH308W**

DUPLICATE VALUE(S) *H30801* IGNORED.

**Explanation:** You have specified duplicate values. Only one of the values is used.

**System action:** The duplicate value is removed.

**User response:** Check the specified values and correct them if necessary.

---

**EQQH309E**

THE SAVED RULE VALUE HAS BEEN DESTROYED, PLEASE REENTER THE INFO

**Explanation:** The rule value saved on the application description database is invalid and cannot be used.

**System action:** The rule is invalid and must be reentered before use.

**User response:** Reenter the rule and rerun.

**Problem determination:** The dump data set (ddname EQQDUMP) contains a dump of the rule value.

---

**EQQH310E**

UNEXPECTED ERROR IN THE CALENDAR ROUTINE

**Explanation:** The calendar routine used in the rule interpretation or date generation has returned an unexpected reason code.

**System action:** Processing of this specific rule cannot continue.

**User response:** This is likely to be an internal error. If possible, rerun the request.

**Problem determination:** The dump data set (ddname EQQDUMP) contains a dump of the control blocks.

---

**EQQH401I**

NO DATE GENERATED BY THIS RULE

**Explanation:** No date is generated by this rule.

**System action:** No dates are generated.

**User response:** Check the rule and the validity period.

---

**EQQH402W**

THE PERIOD *H40201* HAS NO ORIGIN WITHIN RULE VALIDITY.

**Explanation:** The period *H40201* (either a user period or a period automatically generated from a run cycle group) has no origin within rule validity period.

**System action:** No dates are generated.

**User response:** Correct the period specification or validity period and rerun.

---

**EQQH501W**

NUMERIC FACTOR *H50101* EXCEEDS CYCLE *H50102* LENGTH

**Explanation:** A numeric factor is out of range.

**System action:** The rule is invalid and is not saved.

**User response:** Correct the numeric factor or cycle specification and rerun.

---

**EQQH502W**

NUMERIC FACTOR *H50201* TOGETHER WITH WEEKDAY EXCEEDS CYCLE *H50202* LENGTH

**Explanation:** A numeric factor combined with a week day exceeds the period length. The name of a predefined cycle is preceded by two unprintable characters (..).

**System action:** The rule is invalid and is not saved.

**User response:** Correct the numeric factor or cycle specification and rerun.

---

**EQQH503W**

THE PERIOD *H50301* DOES NOT EXIST

**Explanation:** The specified user period or period automatically generated from a run cycle group is invalid. The name of the scheduler predefined cycles does not exist.

**System action:** The rule is invalid and is not saved.

**User response:** Correct the period specification and rerun.

---

**EQQH504W**

THE CALENDAR *H50401* DOES NOT EXIST

**Explanation:** The specified calendar *H50401* is invalid.

**System action:** The rule is invalid and is not saved.

**User response:** Correct the calendar specification and rerun.

---

**EQQH505W**

ORIGIN SHIFT *H30501* IS TOO LARGE FOR THE PERIOD *H30502*.

**Explanation:** The number specified for origin shift is out of range for period *H50501* (either a user period or a period automatically generated from a run cycle group). The name of a predefined cycle is preceded by two unprintable characters (..).

**System action:** The rule is invalid and is not saved.

**User response:** Correct the origin shift or period specification and rerun.

---

**EQQH509W**

THE SAVED RULE VALUE HAS BEEN DESTROYED, PLEASE REENTER THE INFORMATION

**Explanation:** The rule value saved on the application description database is invalid and cannot be used.

**System action:** The rule is invalid and must be reentered before use.

**User response:** Reenter the rule and rerun.

**Problem determination:** The dump data set (ddname EQQDUMP) contains a dump of the rule value.

---

**EQQH511E**

CALENDARS DATASPACE CREATION FAILED

**Explanation:** An error occurred while the batch program or the normal mode manager subtask was trying to create the calendar dataspace.

**System action:** The job or the normal mode manager is terminated.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. If you cannot determine the cause and if the error persists, search the IBM Support database for a solution at Support. If you do not find any information, for the information to collect, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section "Information needed for all problems. Search the IBM Support database for a solution at Support.

**User response:** Contact your system programmer.

---

**EQQH700I**

HIGHEST RETURN CODE FROM PARSER IS *H70001*

**Explanation:** This information message is displayed after parsing a date generating rule. The short message is set to 'VALID RULE' if the parser returns 04 or lower, 'INVALID RULE' for all other return codes. The return code value is shown in *H70001*. This message is followed by one or more information or warning messages for a valid rule, and by up to five error messages for an invalid rule.

**System action:** If 'VALID RULE' is returned, the date generating rule definition is accepted. If 'INVALID RULE' is returned, the rule is rejected.

**User response:** If the rule is rejected, correct the rule definition according to the diagnostics provided by the messages.

---

**EQQH701E**

EITHER ONLY OR EVERY MUST BE SELECTED

**Explanation:** ONLY and EVERY are mutually exclusive and one of them has to be selected for a valid rule definition.

**System action:** The request is rejected.

**User response:** Select one of ONLY and EVERY.

---

**EQQH702E**

MAKE AT LEAST ONE SELECTION/SPECIFICATION FROM EACH RULE SECTION

**Explanation:** You have failed to make at least one selection/specification from each rule section.

**System action:** The request is rejected.

**User response:** Select at least one from each section.

**EQQH703E**

THE ENTRY IS INVALID, ENTER *XRSEL* OR LEAVE BLANK

**Explanation:** You have entered an invalid value in the selection field.

**System action:** The request is rejected.

**User response:** Change the field to a valid value.

---

**EQQH704E**

THE ENTRY IS INVALID, ENTER A DAY IN THE RANGE 1 TO 999

**Explanation:** You have entered an invalid day in the field. It must be in the range 1 to 999.

**System action:** The request is rejected.

**User response:** Change the day to a valid value.

---

**EQQH705E**

A PERIOD NAME BEGINS ALPHABETICALLY, REMAINDER IS ALPHANUMERIC

**Explanation:** You have not entered a valid period name. A valid period name must be maximum of eight characters, where the first character must be alphabetical and the remaining characters must be alphanumeric or national.

**System action:** The request is rejected.

**User response:** Specify a valid period name.

---

**EQQH706E**

THE ENTRY IS INVALID, ENTER A VALUE IN THE RANGE 1 TO 53

**Explanation:** You have entered an invalid week number in the field. It must be in the range 1 to 53.

**System action:** The request is rejected.

**User response:** Change the week number to a valid value.

---

**EQQH707E**

THE ENTRY IS INVALID, ENTER A NUMBER IN THE RANGE 0 TO 999

**Explanation:** You have entered an invalid number in the field. It must be in the range 0 to 999.

**System action:** The request is rejected.

**User response:** Change the number to a valid value.

---

**EQQH708E**

*H70801* TOGETHER WITH SPECIFIC *H70801* SELECTION(S) IS AMBIGUOUS

**Explanation:**

Message variable *H70801* is DAY, WEEK or MONTH. You have selected one of the following combinations:

- DAY together with specific days, for example, WORKDAY, MONDAY, FRIDAY
- WEEK together with specific week numbers, for example, WEEK 26 and WEEK 34
- MONTH together with specific months, for example, APRIL, AUGUST and DECEMBER.

These specifications are redundant and make the rule ambiguous.

**System action:** The request is rejected.

**User response:** Remove the redundancies to make the selection unambiguous.

---

**EQQH709E**

RULE DEFINITION CANNOT BE MAPPED, THE RULE MUST BE REDEFINED

**Explanation:** The internal representation of a rule cannot be interpreted and the corresponding rule command cannot be derived from it. This is most likely caused by an internal error of the product.

**System action:** The rule command is not mapped and rule selections are not shown.

**User response:** Copy the application description (AD) temporarily to another AD identification. Update the original AD by redefining the erroneous rule so as to be able to continue using the original rule or rules. Contact your local system administator to pursue the error analysis using the copied version.

---

**EQQH710I**

NO DATES GENERATED FOR THE INTERVAL *IVLFROMIVLTO*

**Explanation:** GENDAYS is unable to generate dates for the rule and interval specified.

**System action:** No dates are generated.

**User response:** Check the rule definitions and other factors that have an impact on date generation, for example, interval, calendar, user periods, and free day rule.

---

**EQQH711E**

INTERVAL START *IVLFROM* IS LATER THAN INTERVAL END *IVLTO*

**Explanation:** The start date of the generating interval is later than the end date.

The start date of the interval is the latest of these dates:

- Run cycle in-effect date
- Application description (AD) valid-from date
- 1 January of the current year.

The end date of the interval is the earliest of these dates:

- Run cycle out-of-effect date
- AD valid-to date
- 31 December of the current year plus three years.

A maximum of four years can be displayed.

**System action:** The request is rejected.

**User response:** Check the dates, correct any inconsistency, and reenter the GENDAYS command.

---

**EQQH712E**

UNABLE TO GENERATE DATES FOR THE INTERVAL *IVLFROMIVLTO*

**Explanation:** GENDAYS is not able to generate dates for the rule because the entire requested interval is outside the limits of the internal calendar

When the interval is calculated:

- The start date of the interval is the later of the run cycle in-effect date and the application description (AD) valid-from date.
- The end date of the interval is the earlier of the run cycle out-of-effect date and the AD valid-to date.

GENDAYS can generate a maximum of four years starting at 1 January of the current year and ending on 31 December of the current year plus three.

**System action:** The request is rejected.

**User response:** Check the dates for the interval, correct any inconsistency, and reenter the GENDAYS command.

# Chapter 28. EQQHMnn messages

## EQQHM01 - EQQHM24

**EQQHM01I**

THE JOB STREAM INSTANCE WAS FOUND IN THE LONG-TERM PLAN ON THE REMOTE ENGINE.

**Explanation:** After processing a bind request, a job stream instance was bound in the long-term plan, but the instance is not included in the current plan yet. The bind request will be completed when the current plan is extended.

**System action:** None.

**User response:** None.

---

**EQQHM02I**

THE JOB WAS FOUND IN THE CURRENT PLAN ON THE REMOTE ENGINE.

**Explanation:** After processing a bind request, a job that matches the requested criteria was found in the current plan.

**System action:** None.

**User response:** None.

---

**EQQHM03E**

NO JOB MATCHES THE CRITERIA ON THE REMOTE ENGINE.

**Explanation:** After processing a bind request, no jobs that match the requested criteria were found in the current plan or in the long-term plan.

**System action:** None.

**User response:** None.

---

**EQQHM04I**

THE REMOTE JOB IS RUNNING.

**Explanation:** See message text.

**System action:** None.

**User response:** None.

---

**EQQHM05I**

THE SUBMISSION OF THE REMOTE JOB FAILED.

**Explanation:** See message text.

**System action:** None.

**User response:** None.

---

**EQQHM06I**

A RECOVERY IS IN PROGRESS.

**Explanation:** The remote job is an end-to-end job for which recovery options were set. The remote job ended in error, and the recovery action is in progress.

**System action:** None.

**User response:** None.

---

**EQQHM07I**

THE EXECUTION OF THE REMOTE JOB FAILED.

**Explanation:** See message text.

**System action:** None.

**User response:** None.

---

**EQQHM08I**

THE REMOTE JOB HAS BEEN SUBMITTED.

**Explanation:** See message text.

**System action:** None.

**User response:** None.

---

**EQQHM09I**

THE REMOTE JOB COMPLETED SUCCESSFULLY OR WAS DELETED.

**Explanation:** See message text.

**System action:** None.

**User response:** None.

---

**EQQHM10I**

THE MONITORING OF THE REMOTE JOB WAS STOPPED BY A USER REQUEST.

**Explanation:** A kill command was issued for the shadow job.

**System action:** None.

**User response:** None.

**EQQHM20E**

UNKNOWN CLIENT NOTIFICATION URI.

**Explanation:** HCL Workload Automation for Z received a bind request from another engine. The request specifies a client notification URI that does not match any HTTP destination of type remote engine, defined in ROUTOPTS.

**System action:** The bind request is rejected.

**User response:** If you want to accept the request, add an HTTP destination of the appropriate remote engine type to the ROUTOPTS statement.

---

**EQQHM21E**

APPLICATION TYPE NOT VALID.

**Explanation:** HCL Workload Automation for Z received a bind request from another engine. The request specifies an application type incompatible with a bind request.

**System action:** The bind request is rejected.

**User response:** None.

---

**EQQHM22E**

MISSING PARAMETER.

**Explanation:** HCL Workload Automation for Z received an HTTP request from another engine. The request does not include a mandatory parameter.

**System action:** The request is rejected.

**User response:** None.

---

**EQQHM23E**

INCORRECT PARAMETER.

**Explanation:** HCL Workload Automation for Z received an HTTP request from another engine. The request contains a parameter with an incorrect value.

**System action:** The request is rejected.

**User response:** None.

---

**EQQHM24E**

GENERIC ERROR.

**Explanation:** HCL Workload Automation for Z received an HTTP request from another engine. An error occurred while managing the request.

**System action:** The request is rejected.

**User response:** None.

# Chapter 29. EQQHTnn messages

## EQQHT01 - EQQHT91

**EQQHT01I**

THE HTTP CLIENT COMMUNICATION TASK HAS STARTED.

**Explanation:** The HTTP client communication task has successfully completed initialization.

**System action:** The HTTP client communication task processing continues.

**User response:** None.

---

**EQQHT02I**

THE HTTP CLIENT COMMUNICATION TASK HAS ENDED.

**Explanation:** The HTTP client communication task has ended either because the controller is in the process of shutting down or as a result of an operator modify command to terminate this task or a related task.

**System action:** HCL Workload Automation for Z processing continues.

**User response:** None.

---

**EQQHT03E**

THE HTTP CLIENT COMMUNICATION TASK FAILED TO INITIALIZE THE C PROCESS.

**Explanation:** An error occurred while attaching a task to run the C code as an MVS executable program: an invocation to the BPX1ATM callable service failed.

**System action:** The HTTP client task initialization fails.

**User response:** Try to restart the HTTP client task with the modify command. If the problem persists, contact the Software Support.

---

**EQQHT04E**

THE HTTP CLIENT COMMUNICATION TASK HAS ENDED BECAUSE NO HTTP OR HTTPS DESTINATIONS ARE DEFINED.

**Explanation:** No HTTP or HTTPS destinations were defined in the ROUTOPTS statement.

**System action:** The HTTP client task initialization fails.

**User response:** None.

---

**EQQHT05E**

THE HTTP CLIENT COMMUNICATION TASK HAS IGNORED THE FOLLOWING QUEUE ELEMENT: *DQE*.

**Explanation:** The HTTP Client task received an invalid queue element. A queue element did not contain the correct eye catcher or version number.

**System action:** The HTTP client task does not process the invalid element, but continues normal processing.

**System programmer response:** Save the HCL Workload Automation for Z message log and contact the Software Support.

**User response:** Contact your system programmer.

---

**EQQHT06E**

A SEVERE ERROR IN THE HTTP CLIENT COMMUNICATION TASK HAS CAUSED ONE OR MORE REQUESTS TO BE LOST.

**Explanation:** The HTTP client task abended while processing elements on HTTQ because the queue chaining is invalid.

**System action:** z/OS recovery/termination is requested to generate a dump. All elements on HTTQ are lost and the HTTP Client task terminates.

**Programmer response:** Save the message log and dump data set, and contact the Software Support.

**Problem determination:** Review the HCL Workload Automation for Z message log data set and the SYSMDUMP data set, to determine the cause of the problem.

---

**EQQHT07E**

THE HTTP CLIENT COMMUNICATION TASK ABENDED WHILE PROCESSING THE FOLLOWING REQUEST: *DQE*.

**Explanation:** An abend prevented the HTTP client task from processing a queue element.

**System action:** z/OS recovery/termination is requested to generate a dump. The HTTP client task attempts to continue normal processing.

**User response:** Contact your system programmer.

**Programmer response:** Save the message log and dump data set, and contact the Software Support.

**Problem determination:** Review the HCL Workload Automation for Z message log data set and the SYSMDUMP data set, to determine the cause of the problem.

---

**EQQHT08I**

THE MODIFY COMMAND *CMD* CANNOT BE PROCESSED BECAUSE THE HTTP COMMUNICATION TASK IS NOT RUNNING.

**Explanation:** See message text.

**System action:** None.

**User response:** Enter the command again when the HTTP communication task is running.

---

**EQQHT09E**

ERROR PARSING JOB *JOB_NAME*. THE KEYWORDS IN THE JOBREC STATEMENTS ARE NOT SUPPORTED BY THE AGENT LEVEL OF WORKSTATION *WORKSTATION_NAME*.

**Explanation:** See message.

**System action:** The job ends in error.

**User response:** To run job *job_name*, update the agent to the latest fix pack level.

**EQQHT11I**

THE HTTP SERVER COMMUNICATION TASK HAS STARTED.

**Explanation:** The HTTP server communication task has successfully completed initialization.

**System action:** The HTTP server communication task processing continues.

**User response:** None.

---

**EQQHT12I**

THE HTTP SERVER COMMUNICATION TASK HAS ENDED.

**Explanation:** The HTTP server communication task has ended either because the controller is in the process of shutting down or as a result of an operator modify command to terminate this task or a related task.

**System action:** HCL Workload Automation for Z processing continues.

**User response:** None.

---

**EQQHT13E**

THE HTTP SERVER COMMUNICATION TASK FAILED TO INITIALIZE THE C PROCESS.

**Explanation:** An error occurred while attaching a task to run the C code as an MVS executable program: an invocation to the BPX1ATM callable service failed.

**System action:** The HTTP server task initialization fails.

**User response:** Try to restart the HTTP server task with the modify command. If the problem persists, contact the Software Support.

---

**EQQHT14E**

THE HTTP SERVER COMMUNICATION TASK HAS ENDED BECAUSE NO HTTP OR HTTPS DESTINATIONS ARE DEFINED.

**Explanation:** No HTTP or HTTPS destinations were defined in the ROUTOPTS statement.

**System action:** The HTTP server task initialization fails.

**User response:** None.

---

**EQQHT15E**

THE HTTP CLIENT FAILED TO PROCESS A REQUEST FOR DESTINATION *DEST*.

**Explanation:** An error occurred while communicating through HTTP with the *DEST* destination. If the value of *DEST* is INCIDEST, ensure that the settings to communicate with the chat tool are correctly set. This message is followed by message EQQHT43I, which indicates the details of the error.

**System action:** The request fails. If the error is related to the TCP/IP connection, the destination is set to OFFLINE.

**User response:** Look at the error detail and try to fix the problem.

**EQQHT16W**

THE HTTP CLIENT FAILED TO SET THE TCP/IP JOB NAME TO *TCPNAME*. THE DEFAULT TCPIP HAS BEEN USED.

**Explanation:** An error occurred while trying to communicate with a TCP/IP stack with TCPIPJOBNAME *TCPNAME*.

**System action:** The HTTP client task uses the default name TCPIP.

**User response:** Verify your TCP/IP stack configuration and make sure that the TCPIPJOBNAME parameter in the TCPOPTS or HTTPOPTS statement is correct.

---

**EQQHT17W**

THE HTTP SERVER FAILED TO SET THE TCP/IP JOB NAME TO *TCPNAME*. THE DEFAULT TCPIP HAS BEEN USED.

**Explanation:** An error occurred while trying to communicate with a TCP/IP stack with TCPIPJOBNAME *TCPNAME*.

**System action:** The HTTP server task uses the default name TCPIP.

**User response:** Verify your TCP/IP stack configuration and make sure that the TCPIPJOBNAME parameter in the TCPOPTS or HTTPOPTS statement is correct.

---

**EQQHT18I**

THE HTTP SERVER IS LISTENING FOR HTTPS REQUESTS ON LOCAL HOST NAME *HOSTNAME* WITH PORT NUMBER *SSL_PORT*.

**Explanation:** See message text.

**System action:** None.

**User response:** None.

---

**EQQHT19I**

THE HTTP SERVER IS LISTENING FOR HTTP REQUESTS ON LOCAL HOST NAME *HOSTNAME* WITH PORT NUMBER *PORT*.

**Explanation:** See message text.

**System action:** None.

**User response:** None.

---

**EQQHT20E**

THE HTTP SERVER WAS UNABLE TO OPEN THE EVENT DATA SET WITH DDNAME EQQHTTP0.

**Explanation:** The HTTP server could not open its output event data set, ddname EQQHTTP0.

**System action:** The HTTP server issues message EQQHT11E and is terminated.

**User response:** If necessary, restart the HTTP server.

**Problem determination:** Ensure that the ddname EQQHTTP0 is correctly specified and that the HCL Workload Automation for Z started task is authorized to open the data set for update.

---

**EQQHT21E**

THE HTTP SERVER OUTPUT DATA SET IS TOO SMALL.

**Explanation:** The HTTP server requires that the event data set is large enough to contain a minimum of 100 events. The data set defined by the ddname EQQHTTP0 does not fulfill this requirement.

**System action:** The HTTP server processing is terminated. Message EQQHT40E is issued.

**System programmer response:** Allocate a larger event data set. If necessary, restart HCL Workload Automation for Z to pick up the new event data set.

---

**EQQHT22I**

THE HTTP SERVER CANNOT REPOSITION AT RESTART POSITION: *CYC REC*.

**Explanation:** The HTTP server cannot position on the event data set with the event data set position that it has received. The restart position was probably overwritten when the event data set wrapped around.

**System action:** The HTTP server continues normal processing.

**Programmer response:** The event data set may be too small. Reallocate the data set with a larger size.

---

**EQQHT23E**

UNABLE TO KILL JOB *JOBNAME* ON WORKSTATION *WSNAME*.

**Explanation:** The HTTP client task cannot send the KILL command for the job *JOBNAME*. For details about the reason why the operation has failed, see messages EQQHT15E and EQQHT43I. The most common reason is that the workstation is offline.

**System action:** The HTTP client continues normal processing.

**User response:** Verify the reasons why the operation has failed, and retry to issue the command after the error has been resolved.

---

**EQQHT24E**

JOB *JOBNAME* ON WORKSTATION *WSNAME* WAS NOT KILLED. THE REASON IS: *RSNCODE* ON

**Explanation:** An error occurred while an agent was running a KILL command for the job *JOBNAME* on workstation *WSNAME*. The reason code is *RSNCODE*.

**System action:** None.

**User response:** Check the reason code to verify why the command failed.

---

**EQQHT25E**

THE HTTP SERVER FAILED TO BIND ON PORT *PORT*. ERROR: *ERRNO*.

**Explanation:**

An error was encountered when the HTTP server attempted a bind request. *ERRNO* shows the TCP/IP error number. The most common decimal values for *ERRNO* are:

**121**

The socket is already bound to an address or the socket was shut down.

**139**

The user is not authorized to bind to the port specified.

**System action:** The system tries to bind on port *PORT* every minute, until it is successful. If you specified a port for the SSL communication and a port for non-SSL communication, the HTTP server tries to bind also to the other port and, if successful, remains active and listens on that port while it continues to try to bind port *PORT*.

**User response:** Correct the problem, basing on the *ERRNO* description. If you change the initialization statement parameters, restart the subsystem, otherwise wait for the next attempt to establish the connection.

---

**EQQHT26E**

THE HTTP SERVER IS NOT LISTENING ON SSL PORT *PORT* BECAUSE IT FAILED TO INITIALIZE THE SSL CONTEXT. ERROR: *SSL_ERR*.

**Explanation:** An error was encountered when the HTTP server attempted to initialize the SSL context. *SSL_ERR* shows the numeric error returned by the SSL API or a text explaining the error.

**System action:** The HTTP server cannot receive SSL requests. The system tries to bind on port *PORT* every minute, until it is successful. If you specified a port for the SSL communication and a port for non-SSL communication, the HTTP server tries to bind also to the other port and, if successful, remains active and listens on that port while it continues to try to bind to port *PORT*.

**User response:** Correct the problem, basing on the *SSL_ERR* description. If you change the initialization statement parameters, restart the subsystem, otherwise wait for the next attempt to establish the connection.

---

**EQQHT27E**

THE HTTP SERVER FAILED TO ACCEPT A NEW CONNECTION. ERROR: *ERRNO*.

**Explanation:** An error was encountered when the HTTP server attempted to accept a new connection request. *ERRNO* shows the TCP/IP error.

**System action:** The HTTP server closes the connection and retries to listen on the specified ports.

**User response:** Correct the problem, basing on the *ERRNO*.

---

**EQQHT28E**

THE AGENT FAILED TO SUBMIT THE JOB WITH OPERATION NUMBER: *OPNUM* OCCURRENCE TOKEN: *OCCTOKEN*.

**Explanation:** The agent failed to submit a job on a z/OS remote engine. Message EQQHT43I follows this message and provides the details of the error.

**System action:** Processing continues.

**User response:** See the information provided by message EQQHT43I.

---

**EQQHT29E**

THE HTTP SERVER FAILED TO INITIALIZE THE SSL CONTEXT FOR A NEW CONNECTION WITH: *SSL_IP*. ERROR: *SSL_ERR*.

**Explanation:** An error was encountered when the HTTP server attempted to initialize the SSL context for a new connection request. *SSL_IP* shows the IP address and port number of the workstation with which the connection is not established. *SSL_ERR* shows either the numeric error returned by the SSL API or a text describing the error.

**System action:** The new connection request is rejected. The HTTP server continues its processing.

**User response:** Correct the problem, basing on the *SSL_ERR* description.

---

**EQQHT30E**

THE HTTP SERVER FAILED TO RECEIVE DATA ON A SOCKET. ERROR: *ERRNO*.

**Explanation:** An error was encountered when the HTTP server attempted to receive data on a socket. *ERRNO* shows the numeric error returned by the SSL API or a text explaining the error.

**System action:** The connection is closed and the HTTP server continues its processing.

**User response:** Correct the problem, basing on the *ERRNO* description.

---

**EQQHT31E**

THE HTTP SERVER FAILED TO MANAGE A REQUEST.

**Explanation:** The HTTP server failed to manage an HTTP request. The request can be either a status change notification or a bind request.

**System action:** The request is rejected. The HTTP server continues its processing.

**User response:** None.

---

**EQQHT32E**

THE HTTP SERVER FAILED TO SEND DATA ON A SOCKET. ERROR: *ERRNO*.

**Explanation:** The HTTP server failed to send the HTTP response for a status change notification.

**System action:** The HTTP server continues its processing. This could cause the event manager to discard some events.

**User response:** None.

---

**EQQHT33E**

THE HTTP SERVER RECEIVED THE UNSUPPORTED REQUEST *REQUEST*.

**Explanation:** The HTTP server received from an external client an unsupported request.

**System action:** The unsupported request is discarded. The HTTP server continues processing.

**User response:** None.

---

**EQQHT34E**

ERROR RESERVING A BLOCK OF STORAGE OF *N* BYTES. MODULE: *MODULE* - LINE: *LINE*.

**Explanation:** The HTTP client or server received an error while reserving a block of storage of *n* bytes length.

**System action:** The action requesting the storage fails.

**User response:** Collect the appropriate documentation and contact the Customer Support. A minimum set of documentation is a console dump of the controller address space, the message log, and, if present, the trace log. A possible recovery action is to restart the controller.

---

**EQQHT35E**

ERROR PARSING JOB *JOBNAME*. PASSWORD NOT FOUND FOR USER *USER* ON WORK STATION *WSNAME*.

**Explanation:** In job *JOBNAME* the JOBPWD keyword is set to YES, meaning that the password of user *USER* on workstation *WSNAME* is specified in the USRREC statement. The parse has failed because the password is not present.

**System action:** Parsing fails and the job is set in Error status.

**User response:** Correct the problem by editing the JCL for the job and setting JOBPWD to NO, or add the USRREC statement for the user *USER* on workstation *WSNAME*. Then rerun the job.

---

**EQQHT36E**

ERROR PARSING JOB *JOBNAME*. LINE *LINE*.

**Explanation:** The HTTP client is parsing job *JOBNAME* before submitting it, and an error has occurred while parsing line *LINE*.

**System action:** Parsing fails and the job is set in Error status.

**User response:** Correct the problem by editing the JCL for the job. Run the job again.

---

**EQQHT37E**

ERROR PARSING JOB *JOBNAME*. INCORRECT VALUE FOR KEYWORD *KEYW*.

**Explanation:** The HTTP client is parsing job *JOBNAME* before submitting it, and an error has occurred during parsing. The value specified for the keyword *KEYW* is incorrect.

**System action:** Parsing fails and the job is set in Error status.

**User response:** Correct the problem by editing the JCL for the job. Run the job again.

---

**EQQHT38E**

ERROR PARSING JOB *JOBNAME*. UNBALANCED JOBREC STATEMENT.

**Explanation:**

The HTTP client is parsing job *JOBNAME* before submitting it and an error has occurred during parsing. Typical errors that can cause this message to be issued are:

- //JOBREC line is present but //END JOBREC line is missing
- //END JOBREC line is present but //JOBREC line is missing
- //JOBREC line is duplicated

**System action:** Parsing fails and the job is set in Error status.

**User response:** Correct the problem by editing the JCL for the job. Run the job again.

**EQQHT39E**

ERROR CONVERTING CHARACTERS. MODULE *MODULE* - LINE: *LINE*. *ERR_STRING*

**Explanation:** The HTTP client received an error while converting a series of characters from an encoded character set. *ERR_STR* shows the reason of the failure.

**System action:** The request for the conversion fails.

**User response:** Contact the Customer Support.

---

**EQQHT40E**

EVENT DATASET ERROR: HTTP SERVER COMMUNICATION TASK HAS ENDED.

**Explanation:** The HTTP server subtask closes because an error occurred while reading an event from EQQHTTP0.

**System action:** The HTTP server task initialization fails.

**User response:** None.

---

**EQQHT43I**

MSG_TEXT

**Explanation:** This message contains additional details for other messages (EQQHT15E, EQQHT28E, EQQHT44E, EQQHT70W and EQQOC24W).

**System action:** Processing continues.

**User response:** Integrate this information with the related message information.

---

**EQQHT44E**

THE AGENT FAILED TO SUBMIT THE JOB *JOBNAME* ON WORKSTATION *WSNAME*. OPERATION NUMBER: *OPNUM* OCCURRENCE TOKEN: *TOKEN*.

**Explanation:** The agent failed to submit the job. Message EQQHT43I follows this message and indicates the details of the error.

**System action:** Processing continues.

**User response:** Integrate this information with the related EQQHT43I message information.

---

**EQQHT45E**

THE HTTP SERVER RECEIVED A REQUEST WITH AN INCORRECT VALUE FOR THE *PARM* PARAMETER.

**Explanation:** The HTTP server received an incorrect HTTP request. The request can be either a status change notification or a bind request. The error concerns the internal parameter *PARM*, which has an incorrect value.

**System action:** The request is rejected.

**User response:** Check if the HTTP server is incorrectly contacted by an extraneous client. If this is not the case, this is an internal error. Contact the Software Support for assistance.

**EQQHT46E**

THE HTTP SERVER RECEIVED A REQUEST WITH NO VALUE SPECIFIED FOR THE *PARM* PARAMETER.

**Explanation:** The HTTP server received an incorrect HTTP request. The request can be either a status change notification or a bind request. The error concerns the internal parameter *PARM*, which is missing.

**System action:** The request is rejected.

**User response:** Check if the HTTP server is incorrectly contacted by an extraneous client. If this is not the case, this is an internal error. Contact the Software Support for assistance.

---

**EQQHT47E**

NOR THE SCRIPT NEITHER THE COMMAND WAS SET FOR THE JOB *JOBNAME* .

**Explanation:** The HTTP server has tried to submit the job *JOBNAME*, which had nor a script neither a command set.

**System action:** No job is submitted.

**User response:** Ensure that the definition of the job is correct.

---

**EQQHT48E**

ERROR PARSING JOB *JOBNAME*. KEYWORD *KEYW* NOT FOUND.

**Explanation:** The HTTP client is parsing job *JOBNAME* before submitting it, and an error has occurred during parsing. The required keyword *KEYW* is not specified.

**System action:** Parsing fails and the job is set in Error status.

**User response:** Correct the problem by editing the JCL for the job. Run the job again.

---

**EQQHT49I**

THE HTTP CLIENT HAS COMPLETED THE REFRESH OF THE HTTP DESTINATION LIST.

**Explanation:** See message text.

**System action:** None.

**User response:** None.

---

**EQQHT50W**

THE HTTP DESTINATION LIST IS BEING REFRESHED. WAIT FOR IT TO COMPLETE AND ENTER THE COMMAND AGAIN.

**Explanation:** The command to refresh the destinations or display the list of destinations in use cannot be run, because another command to refresh the destinations is being processed.

**System action:** The latest command you entered to refresh the destinations or display the list of destinations in use is not processed.

**User response:** Wait for the refresh command to complete, then enter the command again.

**EQQHT51I**

THE *TYPE* DESTINATION LIST HAS CHANGED.

**Explanation:** See message text.

**System action:** None.

**User response:** None.

**EQQHT52I**

THE DESTINATION *DEST* WAS ADDED.

**Explanation:** See message text.

**System action:** None.

**User response:** None.

**EQQHT53W**

TOO MANY DESTINATIONS WERE ADDED. SOME DESTINATIONS WILL BE IGNORED.

**Explanation:** The destinations that were totally added are more than 100, which is the maximum allowed. Some destinations are not added.

**System action:** Some destinations are not added, because they exceed the maximum allowed.

**User response:** Stop and restart the controller, to have the MODIFY command manage other 100 new destinations.

**EQQHT54I**

THE DESTINATION *DEST* WAS DELETED.

**Explanation:** See message text.

**System action:** None.

**User response:** None.

**EQQHT55I**

NO CHANGE WAS MADE TO THE *TYPE* LIST. THE REFRESH COMMAND HAS NO EFFECT ON THIS LIST.

**Explanation:** See message text.

**System action:** None.

**User response:** None.

**EQQHT56I**

THE DESTINATION *DEST* WAS CHANGED.

**Explanation:** See message text.

**System action:** None.

**User response:** None.

---

**EQQHT57I**

START OF HTTP DESTINATION LIST.

**Explanation:** See message text.

**System action:** None.

**User response:** None.

---

**EQQHT58I**

END OF HTTP DESTINATION LIST.

**Explanation:** See message text.

**System action:** None.

**User response:** None.

---

**EQQHT59I**

*PROTOC* DESTINATION *DEST*, *HOST*:*PORT*[/*REMENGTYPE*], PR0XY: *PRXYHOST*:*PRXYPORT*.

**Explanation:**

This message shows the current HTTP or HTTPS destinations in use, identified by:

***PROTOC***

The type of communication protocol used, either HTTP or HTTPS.

***DEST***

The destination name, as defined in the ROUTOPTS statement.

***HOST***

The fully qualified host name or IP address used to communicate with the agent.

***PORT***

The port number used to communicate with the agent.

***REMENGTYPE***

The type of remote engine, either D for a distributed remote engine, or Z for a z/OS remote engine. This value is shown only if the destination is used to communicate with a remote engine workstation.

***PRXYHOST***

The fully qualified host name or IP address of the proxy used to communicate with the agent.

***PRXYPORT***

The port number of the proxy used to communicate with the agent.

**System action:** None.

**User response:** None.

---

**EQQHT60I**

THE HTTP SERVER HAS COMPLETED THE REFRESH OF THE HTTP DESTINATION LIST.

**Explanation:** See message text.

**System action:** None.

**User response:** None.

---

**EQQHT62E**

A BIND REQUEST WITHOUT ANY KNOWN NOTIFICATION ADDRESS WAS RECEIVED. THE REQUEST WAS DISCARDED.

**Explanation:** The controller has received a bind request, but the notification addresses are not defined as HTTP destinations in the EQQPARM library. See previous EQQHT66 messages for details about the unknown notification addresses.

**System action:** The bind request is discarded.

**User response:** If you want the request to be received, add the destination to the ROUTOPTS statement.

---

**EQQHT63W**

A REFRESH COMMAND FOR DESTINATION *DEST* CHANGED THE DESTINATION TYPE.

**Explanation:** See message text.

**System action:** None.

**User response:** None.

---

**EQQHT64W**

A REQUEST WITH A NOT SUPPORTED APPLICATION NAME WAS RECEIVED. THE REQUEST IS DISCARDED.

**Explanation:** The request received has a not supported value in the application name field. The correct value to specify for a z/OS shadow job is zShadowJob.

**System action:** The request is ignored.

**User response:** Inform the remote engine Tivoli Workload Scheduler administrator.

---

**EQQHT65E**

DESTINATION *DESTNAME* REJECTED A BIND REQUEST BECAUSE THE *PROTOC* NOTIFICATION ADDRESS *LHOSTN:SPORT* IS UNKNOWN.

**Explanation:** The controller has sent a bind request to a remote engine with destination *DESTNAME*, but in the EQQPARM library of the remote engine there is not any *PROTOC* destination that defines the controller notification address *LHOSTN:SPORT*. For this reason, the remote controller rejected the bind request.

**System action:** The shadow job is put in error with SHPF error code.

**User response:** Contact the remote engine administrator to add to the ROUTOPTS statement a z/OS remote engine *PROTOC* destination with the specified address.

---

**EQQHT66W**

THE *PROTOC* NOTIFICATION ADDRESS *HOSTN:PORT* IS UNKNOWN.

**Explanation:** The controller has received a bind request, but the notification address is not defined as an HTTP destination in the EQQPARM library.

**System action:** If all the notification addresses are unknown, the request is discarded and message EQQHT62 is logged. The message is issued for all the unknown notification addresses of the request. If only some of the notification addresses are unknown, the system processes the request by using the notification addresses that are defined as HTTP destinations in the EQQPARM library. The message EQQHT66W is issued only once; so, if the controller receives another request with the same unknown notification addresses, the message is not issued again. This condition is reset with the refresh destination command.

**User response:** If you do not want the notification address to be ignored, add the destination to the ROUTOPTS statement.

---

**EQQHT67E**

ERROR OPENING *DDNAME* DATASET: ERRNO =*ERRNUM*, *ERRMSG*, REASON=*REASON*.

**Explanation:** An error has occurred while opening the *DDNAME* data set. The fopen() function error is indicated by *ERRNUM* (described by *ERRMSG*) with reason code *REASON* .

**System action:** If the error cannot be bypassed, the output collector or the controller ends with errors.

**User response:** Verify and solve the error that is preventing the output collector or the controller from opening the data set, then restart it.

---

**EQQHT68E**

ERROR READING *DDNAME* DATASET: ERRNO =*ERRNUM*, *ERRMSG*, REASON=*REASON*.

**Explanation:** An error has occurred while reading the *DDNAME* data set. The fread() function error is indicated by *ERRNUM* (described by *ERRMSG*) with reason code *REASON* .

**System action:** If the error cannot be bypassed, the output collector or the controller ends with errors.

**User response:** Verify and solve the error that is preventing the output collector or the controller from reading the data set, then restart it.

---

**EQQHT69E**

ERROR ALLOCATING *DDNAME* DATASET: ERROR CODE=*ERRNUM*, INFORMATION CODE=*REASON*.

**Explanation:** An error has occurred while allocating the *DDNAME* data set dynamically. *ERRNUM* and *REASON* are the error code and information code returned by the dynalloc() dynamic allocation function.

**System action:** If the error cannot be bypassed, the output collector or the controller ends with errors.

**User response:** Verify and solve the error that is preventing the output collector or the controller from allocating the data set, then restart it.

---

**EQQHT70W**

ERROR PROCESSING JOB LOG HEADER (OCCURRENCE TOKEN: *OCCTOKEN*, OPNO: *OPNUM*).

**Explanation:** The controller cannot substitute the variables specified in the job log header for the job with occurrence token *OCCTOKEN* and operation number *OPNUM*. This message is followed by message EQQHT43I, which provide details for this error.

**System action:** The controller does not add the header to the job log.

**User response:** Review the output collector message log to determine the cause of the problem. Check that the level of the agent and, if appropriate, of the dynamic domain manager associated to the job log request is 8.6.0.1 or higher. If the problem persists, search the IBM Support database for a solution at Support.

---

**EQQHT71E**

UNABLE TO USE THE JOB LOG HEADER.

**Explanation:** The controller cannot use the job log header in the parameter library that you specified in the HTTPOPTS JLOGHDRTEMPL parameter.

**System action:** The controller continues processing but it does not add the header to the job log when requested from one of the product interfaces.

**User response:** Review the message log of the controller to determine the cause of the problem. After you solve the problem, restart the controller. If the problem persists, contact the IBM Support.

---

**EQQHT72I**

THE HTTP DESTINATIONS LIST IS EMPTY.

**Explanation:** ROUTOPTS currently is not set with any HTTP destinations.

**System action:** Processing continues.

**User response:** None.

---

**EQQHT76E**

PROXY DESTINATION *PROXY_NAME* IS SPECIFIED IN THE HTTP OR HTTPS PARAMETER OF ROUTOPTS BUT *PROXY_NAME* IS NOT SET IN THE PROXY PARAMETER OF ROUTOPTS.

**Explanation:** In the ROUTOPTS statement, the *PROXY_NAME* is set in the HTTP or HTTPS parameter but not in the PROXY parameter.

**System action:** The HTTP client is stopped.

**User response:** Set the *PROXY_NAME* in the PROXY parameter of ROUTOPTS, then stop and restart the controller.

---

**EQQHT77E**

THE SAME NAME *DEST* IS SET IN MORE THAN ONE KEYWORD *KEYWORD* IN THE ROUTOPTS STATEMENT.

**Explanation:** The *KEYWORD* name must be unique within the HCL Workload Automation for Z configuration.

**System action:** HCL Workload Automation for Z initialization is terminated.

**User response:** Correct the *KEYWORD* name in the ROUTOPTS statement.

---

**EQQHT78E**

BOTH *KEYWORD* KEYWORDS *DEST* AND *DEST2* IN THE ROUTOPTS STATEMENT CONTAIN THE PORT *PORT* AND IP ADDRESS *IP_ADDR*.

**Explanation:** The list of *KEYWORD* destinations contain more than one destination with the same IP address and port number. This definition is unnecessary.

**System action:** HCL Workload Automation for Z initialization is terminated.

**User response:** Correct the ROUTOPTS statement by deleting the superfluous *KEYWORD* destination.

---

**EQQHT79W**

TOO MANY *KEYWORD* DESTINATIONS WERE DEFINED. SOME DESTINATIONS WILL BE IGNORED.

**Explanation:** The *KEYWORD* destinations that were totally defined are more than 100, which is the maximum allowed. Some destinations are ignored.

**System action:** Some *KEYWORD* destinations are ignored, because they exceed the maximum allowed.

**User response:** Modify the *KEYWORD* parameter in ROUTOPTS so that the total number of related destinations defined does not exceed 100, then stop and restart the controller.

---

**EQQHT80I**

SECURITY REQUEST FAILED FOR USER *USER*. DIAGNOSTICS: SAF RC *XSSRC*, RACF RC *XSSRS*, RACF RS *XSSAB*.

**Explanation:** The Z controller failed to run a security request for the user *USER*, who runs the job submission. The SAF return code, RACF return code, and RACF reason code of the failing request are provided in the Diagnostics.

**System action:** The specified user cannot submit the job remotely.

**User response:** Make sure that the user *USER* provided by EXIT01 or by the reserved SUBJOBUSER user field is authorized to create a security environment on RACF.

---

**EQQHT81I**

SECURITY ENVIRONMENT CREATION FAILED FOR USER *USER*. DIAGNOSTICS: SAF RC *XSSRC*, RACF RC *XSSRS*, RACF RS *XSSAB*.

**Explanation:** The Z controller failed to create a security environment for the user *USER*, who runs the job submission. The SAF return code, RACF return code, and RACF reason code of the failing request are provided in the Diagnostics.

**System action:** The specified user cannot submit the job remotely.

**User response:** Make sure that the user *USER* provided by EXIT01 or by the reserved SUBJOBUSER user field is authorized to create a security environment on RACF.

**EQQHT82W**

THE USER *USER*. ON WORKSTATION *WSNAME* IS NOT AUTHORIZED TO SUBMIT A FILE TRANSFER JOB.

**Explanation:** It is required that the user *USER*, who runs the job submission, has the appropriate RACF authorization for the FT fixed subresource.

**System action:** The submission request is rejected.

**User response:** Assign the user *USER* the RACF authorization required for the FT fixed subresource on the workstation *WSNAME*. Then refresh the RACF subresources by using the ISPF fast path 9.6.

---

**EQQHT83W**

THE AGENT FAILED TO SUBMIT THE JOB: *JOBNAME* OPERATION NUMBER: *OPNUM* OCCURRENCE TOKEN *OCCTOKEN* FOR A SECURITY CHECK.

**Explanation:** For a security problem, the agent failed to submit the job. Message EQQHT81I or EQQHT82I, before this message, indicates the details of the error.

**System action:** Processing continues.

**User response:** Integrate this information with the details provided in message EQQHT81I or EQQHT82I.

---

**EQQHT84E**

UNEXPECTED ERROR: UNABLE TO POST INCIDENT WITH TOOL: *INCTOOL* ON CHANNEL: *INCCHAN*, HTTP STATUS CODE IS: *STCODE*. *INCTOOL*. ERROR MESSAGE IS *INCERRMSG*.

**Explanation:** The incident cannot be posted with the chat tool *INCTOOL* on the channel *INCCHAN*. The HTTP status code is *STCODE*. The chat tool service issued the message *INCERRMSG*; if a message is not present, the text NOT AVAILABLE is shown.

**System action:** Processing continues, but the incident is not posted.

**User response:** To adopt a recovery action, refer to the HTTP status code *STCODE* and message *INCERRMSG*.

---

**EQQHT85E**

ERROR WHILE ACCESSING DEFAULT CERTIFICATE RECORD OF SSLKEYRING. GSKCMS RC= *ERRNUM*, MSG= *ERRMSG*.

**Explanation:** An error occurred in the Certificate Management Service libraries while accessing the private key of the default record of the SSL key ring.

**System action:** The File Transfer job ends in error (OSUB).

**User response:** Ensure that the key ring is correctly configured. For more information about the error code, see the section about the Certificate Management Service status codes in the *z/OS System SSL Programming* manual.

---

**EQQHT86E**

UNEXPECTED ERROR WHILE GENERATING JWT TOKEN: *REASON* OCCURRED. MSG=*ERRMSG*.

**Explanation:** The JWT token generation was not successful. For details, see the message *ERRMSG*.

**System action:** The File Transfer job ends in error (OSUB).

**User response:** To determine the cause of the error, collect the HTTP trace information and contact the Customer Support.

---

**EQQHT87E**

FILE TRANSFER SUBMISSION FAILED. JOB=*JOBNAME*, WORKSTATION=*WSNAME*, OPNUM=*OPNUM*.

**Explanation:** The submission of the File Transfer job ended in error, because the authentication token was not generated. For details, see messages EQQHT85E and EQQHT86E.

**System action:** The File Transfer job ends in error (OSUB).

**User response:** Ensure that the target workstation and the File Transfer proxy settings are correct.

---

**EQQHT88E**

FILE TRANSFER RUNTIME ERROR: FILE TRANSFER PROXY REQUEST COULD NOT BE PROCESSED: HTTP RC=*ERRNUM*, MSG=*ERRMSG*.

**Explanation:** The Z controller could not process the file transfer request received from the File Transfer proxy.

**System action:** The File Transfer job ends in error.

**User response:** For detailed information, check the job log.

---

**EQQHT89E**

CONNECTION REFUSED FOR DESTINATION *DEST*. *ERROR* DESTKEYS HAS BEEN SPECIFIED IN THE CREDOPTS STATEMENT.

**Explanation:** The remote engine has not authorized the connection because the DESTKEYS parameter in the CREDOPTS statement is set to an empty or invalid API Key.

**System action:** The HTTP connection is not established.

**User response:** Set a valid value for the DESTKEYS parameter in the CREDOPTS statement.

---

**EQQHT90W**

YOU CANNOT SUBMIT JOBS ON WORKSTATION *WSNAME* BECAUSE *REASON*. WORKSTATION IS SET TO OFFLINE STATUS.

**Explanation:** The status of the workstation *WSNAME* is set to offline because one of the following reasons:

**WAITING FOR CONNECTION**

A problem occurred when the workstation tried to establish a connection.

**INSUFFICIENT RESOURCES**

There are no more available resources on the workstation.

The workstation is a dynamic agent, which is kept as offline until resources become available; in that case, the workstation becomes active.

**System action:** Processing continues.

**User response:** Correct the reason why the resources on the workstation are not available (for example, there are no agents available).

---

**EQQHT91W**

THE HOSTNAME *HOST* SPECIFIED IN THE GATEWAY PARAMETER *GATEW* OF ROUTOPTS CANNOT BE RESOLVED TO AN IP ADDRESS. THE PARAMETER IS IGNORED.

**Explanation:** In the ROUTOPTS statement, the indicated GATEWAY parameter is set to a host name that does not correspond to any IP address.

**System action:** The workstation destinations associated with the indicated gateway are considered as offline.

**User response:** Ensure that the GATEWAY parameter specified in ROUTOPTS corresponds to your actual configuration.

# Chapter 30. EQQICnn messages

## EQQIC00 - EQQIC79

**EQQIC00I**

FILE *FILE* HAS BEEN CONVERTED *NCOPY* RECORDS COPIED, *NUPD* RECORDS UPDATED, *NSKIP* RECORDS SKIPPED

**Explanation:** A VSAM file has been successfully built from the corresponding file in a different release of HCL Workload Automation for Z. This message documents the number of records copied without change, the number of modified records, and the number of records in the input file that were not used.

**System action:** The migration program continues processing by reading the next CONVERT statement from the input file.

**System programmer response:** None.

**Problem determination:** If there is a problem using the output file, verify that the statistical information in this message is correct.

---

**EQQIC01E**

THE INPUT DATA SET, DDNAME=SYSIN, COULD NOT BE OPENED

**Explanation:** The program could not open its input data set.

**System action:** The program is terminated.

**System programmer response:** Check that the SYSIN DD statement exists and is correctly coded. Correct the errors and resubmit the JCL.

---

**EQQIC02E**

UNABLE TO CONVERT FILE *FILE*

**Explanation:** The file migration program could not run the requested file conversion. This message is preceded by one or more error messages that describe the problem.

**System action:** The migration program continues processing by reading the next CONVERT statement from the input file.

**System programmer response:** Correct the errors and resubmit the file migration batch job.

**Problem determination:** Check the previous messages to determine the cause of the problem.

Verify that:

- The output data sets are empty VSAM data sets.
- The output data sets are correctly allocated.
- The job executing the migration program is authorized to update the output data sets.
- The input data sets do not contain errors.
- The input data sets are VSAM data sets at the level specified.
- The migration program is authorized to read the input data sets.

---

**EQQIC03E**

LOGICAL RECORD SIZE FOR THE INPUT DATA SET, DDNAME SYSIN, IS NOT VALID

**Explanation:** The program could not use the input data set, SYSIN, because its logical record length is not 80 bytes.

**System action:** The program is terminated.

**System programmer response:** Correct the errors and resubmit the file migration batch job. If necessary, copy SYSIN statements to a file that has record size 80 bytes.

**Problem determination:** Check that the SYSIN DD statement exists and is correctly coded.

---

**EQQIC04E**

EQQICTOP TERMINATED BECAUSE OF UNRECOVERABLE ERRORS

**Explanation:** A severe error occurred during the execution of the file migration program.

**System action:** The migration program is terminated.

**System programmer response:** Save the HCL Workload Automation for Z message log and dump data sets. To collect appropriate documentation for problem determination, see the section about collecting information for migration problems in *Diagnosis Guide and Reference*. Search the IBM Support database for a solution at http://www.ibm.com/software/sysmgmt/products/support.

**Problem determination:** Review the message log and the dump data set.

---

**EQQIC05E**

WRITE OF NEW RECORD FAILED, RECORD WITH SAME KEY IS ALREADY PRESENT

**Explanation:** A VSAM error occurred when writing a new record to the output data set. Error codes indicate that the output data set contains a record with the same key as the new record.

**System action:** The migration program continues processing with the next CONVERT statement, if one is defined.

**System programmer response:** Make sure that the output data set is empty when the migration starts.

---

**EQQIC06W**

THE OUTPUT DATA SET DOES NOT CONTAIN ANY *TYPE* RECORDS

**Explanation:** The Logical part of the output AD data set represented by *TYPE* is empty: this can be because the corresponding input is empty or because all the input records could not be converted. Ignore this message if you are migrating from a version earlier than V9.5.

**System action:** The migration program continues processing by reading the next CONVERT statement from the SYSIN file. The return code for the current CONVERT statement is set to 4.

**System programmer response:** None. If the input was also empty, otherwise perform the action described for the messages issued by the migration program before this one.

**Problem determination:** Check if the warning message can be ignored (because also the input logical part is empty) or determine from the previous message why the input records could not be converted.

**EQQIC07E**

APPLICATION *AD* WITH INPUT ARRIVAL *IA* AND OPERNUM *OP#* THE FOLLOWING SPECIAL RESOURCES CAUSE EXCEED OF THE OUTPUT RECORD SIZE:

**Explanation:** During conversion of the current plan operation record identified in the message text, the migrated output record would be too large to store without modification. At least one special resource referenced by the operation cannot be included. The subsequent message EQQIC08I identifies the special resources that cannot fit.

**System action:** The migration program is terminated. No valid current plan is created.

**System programmer response:** Start up the previous release of HCL Workload Automation for Z and delete any special resource entries from the operation that are unnecessary. The entries you delete do not have to be those identified in EQQIC08I.

**Problem determination:** As each special resource entry is expanded by 8 bytes, while the maximum record size remains the same, it is possible to encounter this problem.

---

**EQQIC08I**

*SR*

**Explanation:** This message is associated with EQQIC07E. It lists those special resources that could not fit into the output current plan record.

**System action:** The migration program is terminated.

**System programmer response:** See the description for message EQQIC07E.

---

**EQQIC09E**

APPLICATION INDEX RECORD FOR *AD* HAS AN INVALID INPUT ARRIVAL *IA* FOR AN OCCURRENCE IN STATUS *ST*

**Explanation:** A current plan application index record CPLREC05, identified in the message text, contains an invalid input arrival date in one of its occurrence data.

**System action:** The migration program continues processing by reading the next CONVERT statement from the input file. No valid current plan is created.

**System programmer response:**

Do one of the following:

- Update the occurrence with a valid I/A date.
- If the occurrence status is complete, run two or more CP EXTENDS to delete it from the current plan, before rerunning the conversion.

---

**EQQIC10E**

THE FILE KEYWORD IS MISSING

**Explanation:** The current CONVERT statement does not contain the FILE keyword.

**System action:** The migration program continues processing by reading the next CONVERT statement from the input file.

**System programmer response:** Add the FILE keyword to the current CONVERT statement and resubmit the file migration batch job.

---

**EQQIC11E**

A PARAMETER IS REQUIRED FOR THE FILE KEYWORD

**Explanation:** The FILE keyword in the current CONVERT statement does not specify a value.

**System action:** The migration program continues processing by reading the next CONVERT statement from the input file.

**System programmer response:** Add a file name value to the FILE keyword of the current CONVERT statement, and resubmit the file migration batch job.

---

**EQQIC12E**

THE FROMREL KEYWORD IS MISSING

**Explanation:** The current CONVERT statement does not contain the FROMREL keyword.

**System action:** The migration program continues processing by reading the next CONVERT statement from the input file.

**System programmer response:** Add the FROMREL keyword to the current CONVERT statement and resubmit the file migration batch job.

---

**EQQIC13E**

AN INCORRECT PARAMETER WAS SPECIFIED FOR THE FROMREL KEYWORD

**Explanation:** The FROMREL keyword in the current CONVERT statement does not specify a supported value.

**System action:** The migration program continues processing by reading the next CONVERT statement from the input file.

**System programmer response:** Add a supported file name value to the FROMREL keyword of the current CONVERT statement and resubmit the file migration batch job.

---

**EQQIC14E**

THE TOREL KEYWORD IS MISSING

**Explanation:** The current CONVERT statement does not contain the TOREL keyword.

**System action:** The migration program continues processing by reading the next CONVERT statement from the input file.

**System programmer response:** Add the TOREL keyword to the current CONVERT statement and resubmit the file migration batch job.

---

**EQQIC15E**

AN INCORRECT PARAMETER WAS SPECIFIED FOR THE TOREL KEYWORD

**Explanation:** The TOREL keyword in the current CONVERT statement does not specify a supported value.

**System action:** The migration program continues processing by reading the next CONVERT statement from the input file.

**System programmer response:** Add a supported file name value to the TOREL keyword of the current CONVERT statement and resubmit the file migration batch job.

---

**EQQIC16E**

INPUT APPLICATION *APPL* IS TOO LARGE TO BE WRITTEN TO THE OUTPUT FILE

**Explanation:** An application description (AD) in the input AD file defined to the migration program is too large to be written to the output data set. The most likely reason for this message is that the maximum record size is larger for the input AD file than for the output AD file.

**System action:** The current input AD record cannot be converted to the format of the output file. The migration program continues processing by reading the next record on the input file. The return code for the current CONVERT command is 8, or higher.

**System programmer response:** Determine if the maximum record size defined for the output AD file is too small. If it is, reallocate the output AD file and run the migration program again.

---

**EQQIC17E**

INPUT LTP OCCURRENCE *APPLIA* IS TOO LARGE TO BE WRITTEN TO THE OUTPUT FILE

**Explanation:** A long-term plan (LTP) occurrence in the input LTP file defined to the migration program is too large to be written to the output data set. The most likely reason for this message is that the maximum record size is larger for the input LTP file than for the output LTP file.

**System action:** The current input LTP record cannot be converted to the format of the output file. The migration program continues processing by reading the next record on the input file, but no more records are written to the output file. The return code for the current CONVERT command is 8, or higher.

**System programmer response:** Determine if the maximum record size defined for the output LTP file is too small. If it is, reallocate the output LTP file and run the migration program again.

---

**EQQIC18E**

FROMREL AND TOREL COMBINATION NOT SUPPORTED FOR FILE *FILE*

**Explanation:** The file *FILE* specified in the current CONVERT statement is not supported by the release defined for the FROMREL or TOREL keyword.

**System action:** The migration program continues processing with the next CONVERT statement, if one is defined.

**System programmer response:** Refer to *Planning and Installation* for information about the valid combinations. Correct the value in the FILE, FROMREL, or TOREL keyword of the current CONVERT statement and resubmit the job.

---

**EQQIC36E**

CURRENT PLAN RECORD OF TYPE *RECID* FOR APPLICATION *AD* WITH INPUT ARRIVAL *IA* AND OPERATION NUMBER *OPNUM* IS NOT VALID, TOO HIGH OPERATION NUMBER, CANNOT BE CONVERTED

**Explanation:**

The operation number in one of the records in the input file is higher than the range supported by the HCL Workload Automation for Z release to which you are reoccurring to. RECID is the current plan record type:

**03**

An operation record

**09**

A rerun record

**14**

A joblog record.

**System action:** The migration fails without producing a migrated current plan file.

**System programmer response:** None.

**User response:** Use the scheduler dialog or the program interface to update the current plan file being migrated, making sure that all the operation numbers are in the range supported by the release to which you are reoccurring to.

---

**EQQIC37E**

CURRENT PLAN RECORD OF TYPE *RECID* FOR APPLICATION *AD* WITH INPUT ARRIVAL *IA* IS NOT VALID, TOO HIGH OCCURRENCE NUMBER, CANNOT BE CONVERTED

**Explanation:**

The occurrence number in one of the records in the input file is higher than the range supported by the HCL Workload Automation for Z release to which you are reoccurring to. RECID is the current plan record type:

**03**

An operation record

**09**

A rerun record

**14**

A job log record.

**System action:** The migration fails without producing a migrated current plan file.

**System programmer response:** None.

**User response:**

Perform daily planning to reduce the number of occurrences in the current plan being migrated. Set the BATCHOPT parameter PREVRES to NO at the replan. If the current plan still has too many occurrences, do either of the following:

- Run HCL Workload Automation for Z until enough occurrences have been completed.
- Delete occurrences, using the scheduler dialog or the program interface.

Repeat the plan.

---

**EQQIC38W**

*RECTYP* RECORD FOR OCCURRENCE *AD AI*, OPERATION *OPNUM* IS TOO LARGE TO BE WRITTEN TO THE OUTPUT FILE

**Explanation:** A record in the input JS file defined to the migration program is too large to be written to the output file. The most likely reason is that the maximum record size is larger for the input JS file than for the output JS file.

**System action:** The record that is too large is ignored. The migration program continues to process normally. The return code for the current CONVERT run is 4 or higher.

**System programmer response:** Determine whether the maximum record size defined for the JS file is too small, reallocate the file, and rerun the migration job.

---

**EQQIC39E**

AD RECORD FOR APPLICATION *AD* WITH OPERATION NUMBER *OPNUM* IS NOT VALID, TOO HIGH OPERATION NUMBER, CANNOT BE CONVERTED *PREOP PREAD*

**Explanation:** The operation number *OPNUM* is higher than the maximum value supported by the release of HCL Workload Automation for Z to which you are performing the fallback (values higher than 99 were introduced in Version 2.2.0.).
The *PREOP* and *PREAD* variables might be displayed unresolved in the normal case. Alternatively, if the error has been discovered checking the corresponding section of the input operation, the variables might contain the operation number and the application ID of an external predecessor .

**System action:** The fallback fails without producing the output AD file.

**System programmer response:** None.

**User response:** Use the scheduler dialog or the programming interface to update the AD file input to the fallback. Ensure that all the operation numbers are in the range supported by the release to which the output refers.

---

**EQQIC40E**

INVALID BLKSIZE — THE OUTPUT JS FILE MUST BE ALLOCATED WITH THE SIZE INCREASED BY 4 BYTES

**Explanation:** In OPC Version 2.3.0 the record size of the JS files was increased by 4 bytes more than in previous versions. Check the cluster definition of the VSAM JS file and increase the minimum and maximum record size with the same length.

**System action:** The conversion fails without producing a converted JS file.

**User response:**

For conversion from OPC Version 2.2.0 to later versions:

Define the cluster for the output JS file with increased record size
Submit the conversion job again

---

**EQQIC41E**

CALENDAR *CAL* HAS ALL DAYS FREE. AT LEAST ONE WORKDAY IS REQUIRED

**Explanation:** Calendar *CAL* is rejected because it has no work days. It has not been migrated.

**System action:** Application descriptions referencing Calendar *CAL* are migrated referencing an unexisting calendar.

**User response:** Define a consistent Calendar with at least a work day.

---

**EQQIC42E**

THE NAME OF THE SUBSYSTEM CONVERTING FROM IS MISSING, KEYWORD FROMSUBSYSTEM

**Explanation:** The name of the subsystem converting from is required when converting history data.

**System action:** The migration program terminates.

**User response:** Add the FROMSUBSYSTEM keyword to the CONVERT statement and resubmit the migration job.

---

**EQQIC43W**

THERE IS NO FROMREL/FROMSUBSYSTEM OPERATIONS HISTORY DATA

**Explanation:** The input file to the conversion program contains no records of the specified release, FROMREL, and subsystem, FROMSUBSYSTEM. The problem occurred because there is no input data or because you defined the wrong HCL Workload Automation for Z subsystem, the wrong version, or both.

**System action:** The migration program terminates.

**User response:** Check the input file to the `EQQICTOP` conversion program.

---

**EQQIC44E**

*OPER* OF FILE *DDNM* FAILED

**Explanation:**

A sequential I/O request failed.

***OPER***

The operation requested

***DDNM***

The ddname of a file to be allocated to the migration program EQQICTOP

**System action:** The migration program terminates.

**User response:** Check the file allocations to the migration program. This message can be preceded by message EQQ0959 with more information about the error.

---

**EQQIC45W**

INPUT JCL VARIABLE TABLE JVT IS TOO LARGE TO BE WRITTEN TO THE OUTPUT FILE

**Explanation:** A JCL variable table in the input AD file defined to the migration program is too large to be written to the output data set. The most likely reason for this message is that the maximum record size is larger for the input AD file than for the output AD file.

**System action:** The current input AD record is skipped. The migration program continues normal processing by reading the next record on the input file. The return code for the current CONVERT command is 4 or higher.

**System programmer response:** Determine if the maximum record size defined for the output AD file is too small. If it is, reallocate the output AD file and run the migration program again.

---

**EQQIC46W**

THE WORKSTATION *WSNAM* WAS DEFINED AS VIRTUAL WS. AFTER MIGRATION IT BECOMES A NORMAL WORKSTATION, PLEASE REVIEW YOUR PLAN ACCORDINGLY

**Explanation:** You requested a fallback to a version that does not support virtual workstations.

**System action:** The program converts *WSNAM* to a standard computer workstation.

**System programmer response:** Verify the resulting destination field for *WSNAM* in the workstation description. Consider defining a computer workstation for each item in the destination list of the original workstation.

**EQQIC47W**

THE WORKSTATION *WSNAM* WAS DEFINED AS Z-CENTRIC. AFTER MIGRATION IT BECOMES A NORMAL WORKSTATION, PLEASE REVIEW YOUR PLAN ACCORDINGLY.

**Explanation:** You requested a fallback to a version that does not support z-centric workstations.

**System action:** The program converts *WSNAM* to a standard computer workstation.

**System programmer response:** Verify the resulting destination field for *WSNAM* in the workstation description.

---

**EQQIC50E**

ROLL-BACK MIGRATION NOT POSSIBLE. MULTIPLE CP AD INDEX RECORDS FOUND FOR APPLICATION *APPL*

**Explanation:** The number of CP AD index records for the specified application in the input file is greater than one. This happens when more than 877 occurrences are defined in the CP for the application.

**System action:** The migration ends in error without producing a migrated CP file.

**User response:** Remove all occurrences exceeding the limit of 877 from the specified application. Do a REPLAN for the current plan and rerun the migration job

---

**EQQIC51E**

ROLL-BACK MIGRATION NOT POSSIBLE. OPERATIONS IN X STATUS FOUND IN THE CURRENT PLAN.

**Explanation:** Operations in suppressed by condition status (X status) were found during a migration process from version 8.6 or 8.5.1 to version 8.5 or earlier, or from version 8.5 to version 8.5.1 or 8.6.

**System action:** The migration operation is interrupted and the conversation fails without producing the output current plan.

**User response:**

Consider identifying the operations in X status by using the dialog operation list, filtering by status. Then you can:

- Delete the operations in X status from the CP.
- Set to complete the occurrences that are not in C status and contain operations in X status. Then run a replan, to remove the previous occurrences from the plan.

---

**EQQIC52I**

STATUS CHANGED FROM W TO *ST* FOR OPERATION *AD IA OPER*.

**Explanation:** The current operation has condition dependencies defined in the input current plan, with undefined overall condition status.

**System action:** The migration program continues.

**User response:** Consider starting the operation by using a manual action.

---

**EQQIC53E**

ROLL-BACK MIGRATION NOT POSSIBLE. Z-CENTRIC STARTED OPERATIONS STILL IN PLAN.

**Explanation:** You requested to perform a fallback to a previous version, but the process has found started operations running on z-centric agent workstations.

**System action:** The fallback migration stops.

**User response:** Manually complete the started operations that are running on the z-centric agent workstation, then retry the migration.

---

**EQQIC54W**

A FALLBACK CANNOT BE PERFORMED ON THE REMOTE WORKSTATION *WSNAM*. THIS TYPE OF WORKSTATION IS NOT SUPPORTED IN EARLIER VERSIONS OF THE PRODUCT. THE RECORD IS SKIPPED.

**Explanation:** The process detected a workstation defined as a remote workstation. You cannot perform a fallback on this type of workstation because it is not supported in earlier versions of the product.

**System action:** The fallback continues, skipping the remote workstation.

**User response:** You must manually remove all applications that refer to this workstation from the Application Description database and the Current Plan.

---

**EQQIC55W**

A FALLBACK CANNOT BE PERFORMED ON THE DYNAMIC WORKSTATION *WSNAM*. THIS TYPE OF WORKSTATION IS NOT SUPPORTED IN EARLIER VERSIONS OF THE PRODUCT. THE RECORD IS SKIPPED.

**Explanation:** The process detected a workstation defined as a dynamic workstation. You cannot perform a fallback on this type of workstation because it is not supported in earlier versions of the product.

**System action:** The fallback continues, skipping the dynamic workstation.

**User response:** You must manually remove all applications that refer to this workstation from the Application Description database and the Current Plan.

---

**EQQIC56E**

ROLLBACK MIGRATION NOT POSSIBLE. REMOTE ENGINE INFO MUST BE REMOVED. CHECK FOLLOWING OPERATION:*ADID OPER*.

**Explanation:** The remote job information is specified for the application operation identified by application name *ADID* and operation number *OPER*, which means the operation is a shadow job defined to implement cross dependencies. Cross dependencies are supported only from HCL Workload Automation for Z Version 8.6 and later. For this reason, the fallback migration is not possible.

**System action:** After scanning the Application Description database to detect all possible migrations problems, the migration ends in error without producing a migrated AD database.

**User response:** Remove or modify all of the operations containing the remote job information, and then retry the migration.

---

**EQQIC57E**

ROLLBACK MIGRATION NOT POSSIBLE. REMOTE ENGINE INFO MUST BE REMOVED. CHECK FOLLOWING OPERATION: *ADID IA OPER*.

**Explanation:** Remote job information is specified for the operation identified by application name *ADID*, input arrival time *IA*, and operation number *OPER* which means the operation is a shadow job defined to implement cross dependencies. This type of job is supported only from HCL Workload Automation for Z Version 8.6 and later. For this reason, the operation will not be migrated.

**System action:** The migration fails.

**User response:** You must manually remove the shadow jobs from the plan, run a replan, and then retry the migration.

---

**EQQIC58E**

ROLLBACK MIGRATION NOT POSSIBLE. JOBS ON DYNAMIC WORKSTATIONS MUST BE REMOVED. CHECK FOLLOWING OPERATION: *ADID IA OPER*.

**Explanation:** The operation identified by application name *ADID*, input arrival time *IA*, and operation number *OPER* is a job defined on a dynamic workstation. This type of job is supported only from HCL Workload Automation for Z Version 8.6 and later. For this reason, the operation will not be migrated.

**System action:** The migration fails.

**User response:** You must manually remove the dynamic jobs from the plan, run a replan, and then retry the migration.

---

**EQQIC59W**

A FALLBACK CANNOT BE PERFORMED ON RUN CYCLE GROUP *RGNAM*. IT IS NOT SUPPORTED IN EARLIER VERSIONS OF THE PRODUCT. THE RECORD IS SKIPPED.

**Explanation:** The process detected a run cycle group definition. You cannot perform a fallback on this type of resource because it is not supported in earlier versions of the product.

**System action:** The fallback process continues, but the run cycle group definition is skipped.

**User response:** Remove or modify all the applications that refer to this type of resource.

---

**EQQIC60W**

INPUT LTP OCCURRENCE *APPL &IA* HAS HAS A BLANK DEADLINE. IT IS SET TO A DEFAULT VALUE (2071-12-31 24.00).

**Explanation:** The occurrence contains a blank deadline date/time. To proceed with the fallback to a previous release it is automatically set to a default value (2071-12-31 24.00).

**System action:** The migration program continues.

**System programmer response:** Make sure that the occurrence migrated and that the default deadline date/time is valid for it.

---

**EQQIC61W**

INPUT CURRENT PLAN OCCURRENCE *AD IA* HAS A MANDATORY PENDING STATUS. IT IS NOT SUPPORTED IN EARLIER VERSION. THIS OCCURRENCE IS SKIPPED.

**Explanation:** The occurrence indicates that it is in the Mandatory Pending status. This is not supported when performing a fallback to a previous release.

**System action:** The occurrence is skipped (it is not migrated) and the migration program continues.

**System programmer response:** None.

---

**EQQIC62E**

ROLL-BACK MIGRATION NOT POSSIBLE. JOBS IN MANDATORY PENDING STATUS MUST BE REMOVED. CHECK FOLLOWING OPERATION: *ADID IA OPER*.

**Explanation:** During the migration of a CP or XD data set the process found that the operation identified by application name *ADID*, input arrival time *IA*, and operation number *OPER* is in the `mandatory pending` status. An operation in this status is supported only in HCL Workload Automation for Z Version 9.1 or later. For this reason, the operation will not be migrated.

**System action:** The migration of the CP or XD data set fails.

**System programmer response:** Manually remove the operation from the plan or delete the mandatory dependency, run a replan, and then retry the migration. Note that to successfully remove all the data related to mandatory pending predecessors, you must run a DP batch replan.

---

**EQQIC63W**

APPLICATION *AD* HAS EXTERNAL OR CONDITIONAL PREDECESSORS USING RESOLUTION OPTIONS THAT CANNOT BE ROLLED BACK: THEY WILL BE CONVERTED TO OLD CRITERIA (CLOSEST PRECEDING, NO MANDATORY).

**Explanation:** See message text.

**System action:** Converts the matching criteria for predecessor to `closest preceding` and `not mandatory`.

**System programmer response:** None

---

**EQQIC64W**

APPLICATION *AD* HAS A RUN CYCLE WITH INPUT BLANK ARRIVAL TIME AND CANNOT BE ROLLED BACK: APPLICATION WILL BE SKIPPED.

**Explanation:** See message text.

**System action:** The application is not rolled back.

**System programmer response:** None.

---

**EQQIC65W**

APPLICATION *AD* HAS A RUN CYCLE WITH BLANK DEADLINE THAT CANNOT BE ROLLED BACK: DEADLINE WILL BE SET TO 002400.

**Explanation:** See message text.

**System action:** The deadline for the application is set to 2400 hours.

**System programmer response:** None.

---

**EQQIC67W**

IN THE FALLBACK PROCESS OF THE WORKSTATIONS DATABASE, THE NUMBER OF PARALLEL SERVERS DEFINED FOR SOME *WS_NAME* INTERVALS WAS FORCED TO 99 BECAUSE THE 99 LIMIT WAS EXCEEDED.

**Explanation:** While converting the workstations database, the process found that the number of parallel servers specified for certain intervals exceeds the limit allowed for the target release.

**System action:** The migration program continues its process and forces the exceeding values to the limit supported by the release.

**System programmer response:** No action is requested.

---

**EQQIC68W**

IN THE FALLBACK PROCESS OF THE CURRENT PLAN, THE NUMBER OF PARALLEL SERVERS DEFINED FOR SOME *WS_NAME* INTERVALS WAS FORCED TO 99 BECAUSE THE 99 LIMIT WAS EXCEEDED.

**Explanation:** While converting the current plan, the process found that the number of parallel servers specified for certain workstation intervals exceeds the limit allowed for the target release.

**System action:** The migration program continues its process and forces the exceeding values to the limit supported by the release.

**System programmer response:** No action is requested.

---

**EQQIC69W**

LTP OCCURRENCE *APPL IA* HAS MANDATORY PENDING PREDECESSORS: THEY HAVE BEEN MARKED AS DELETED.

**Explanation:** The fallback action cannot be performed on mandatory pending predecessors as they are non-existing entities in a long term plan.

**System action:** The LTP migration program flags them as DELETED and issues this message.

**System programmer response:** No action is requested.

---

**EQQIC70E**

ROLL-BACK MIGRATION NOT POSSIBLE. APPLICATION DEPENDENCIES MUST BE REMOVED. CHECK FOLLOWING APPLICATION: *AD*.

**Explanation:** For the application *AD*, the fallback action cannot be performed because the application contains application dependencies, which are not supported on output release.

**System action:** The migration program skips this record and issues this message. The migration fails.

**System programmer response:** Remove the application dependencies before performing the roll back.

---

**EQQIC71E**

ROLL-BACK MIGRATION NOT POSSIBLE. OPERATION DEPENDENCIES ON APPLICATIONS MUST BE REMOVED. CHECK FOLLOWING OPERATION: *AD OPER*.

**Explanation:** For the application *AD*, the fallback action cannot be performed because the application contains operations with application dependencies, which are not supported on output release.

**System action:** The migration program skips this record and issues this message. The migration fails.

**System programmer response:** Remove the application dependencies before performing the roll back.

**EQQIC72E**

INPUT CURRENT PLAN OCCURRENCE *AD IA* HAS APPLICATION DEPENDENCIES. CURRENT PLAN CANNOT BE CONVERTED.

**Explanation:** The occurrence identified by application name *AD* and input arrival time *IA* contains application dependencies, which are not supported by the output release. Current plan cannot be migrated.

**System action:** The migration program skips this record and issues this message. The migration fails.

**System programmer response:** Remove the application dependencies before performing the roll back.

**EQQIC73E**

INPUT CURRENT PLAN OPERATION *AD IA OPER* HAS APPLICATION DEPENDENCIES. CURRENT PLAN CANNOT BE CONVERTED.

**Explanation:** The operation identified by application name *AD*, input arrival time *IA*, operation number *OPER* contains application dependencies, which are not supported by the output release. Current plan cannot be migrated.

**System action:** The migration program skips this record and issues this message. The migration fails.

**System programmer response:** Remove the application dependencies before performing the roll back.

**EQQIC74W**

FOR APPLICATION *AD*, THE NOT STARTED ACTIONS OR DEADLINE ACTIONS CANNOT BE ROLLED BACK. THEY ARE REMOVED.

**Explanation:** For the application *AD*, the fallback action cannot be performed on Not Started Actions or Deadline Actions, because they are non-existing entities on output release.

**System action:** The migration program creates an output record without the actions that are not supported, and issues this message.

**System programmer response:** No action is requested.

**EQQIC75W**

FOR INPUT CURRENT PLAN OPERATION *AD IA OPER*, THE NOT STARTED ACTIONS OR DEADLINE ACTIONS CANNOT BE ROLLED BACK. THEY ARE REMOVED.

**Explanation:** For the application *AD IA OPER*, the fallback action cannot be performed on Not Started Actions or Deadline Actions, because they are non-existing entities on output release.

**System action:** The migration program creates an output record without the actions that are not supported, and issues this message.

**System programmer response:** No action is requested.

**EQQIC76W**

EQQIVTOP TERMINATED BECAUSE OF UNRECOVERBLE ERRORS.

**Explanation:** A severe error occurred during the execution of the file migration program.

**System action:** The migration program is terminated.

**System programmer response:** Save the HCL Workload Automation for Z message log and dump data sets. To collect appropriate documentation for problem determination, see the section about collecting information for migration problems in *Diagnosis Guide and Reference*. Search the IBM Support database for a solution at Support.

**Problem determination:** Review the message log and the dump data set.

---

**EQQIC77W**

INPUT PGT VARIABLE TABLE *PGT* IS TOO LARGE TO BE WRITTEN TO THE OUTPUT FILE.

**Explanation:** A PGT variable table in the input AD file defined to the migration program is too large to be written to the output data set. The most likely reason for this message is that the maximum record size is larger for the input AD file than for the output AD file.

**System action:** The current input AD record is skipped. The migration program continues normal processing by reading the next record on the input file. The return code for the current CONVERT command is 4, or higher.

**System programmer response:** Determine if the maximum record size defined for the output AD file is too small. If it is, reallocate the output AD file and run the migration program again.

---

**EQQIC78W**

INPUT FX RECORD *FX* IS TOO LARGE TO BE WRITTEN TO THE OUTPUT FILE.

**Explanation:** An FX record in the input AD file defined to the migration program is too large to be written to the output data set. The most likely reason for this message is that the maximum record size is larger for the input AD file than for the output AD file.

**System action:** The current input AD record is skipped. The migration program continues normal processing by reading the next record on the input file. The return code for the current CONVERT command is 4, or higher.

**System programmer response:** Determine if the maximum record size defined for the output AD file is too small. If it is, reallocate the output AD file and run the migration program again.

---

**EQQIC79W**

THE POTENTIAL PREDECESSOR RECORD FOR APPLICATION *APPL* CONTAINS MORE THAN 1000 POTENTIAL SUCCESSOR OPERATIONS, EXCEEDING THE MAXIMUM ALLOWED. THE EXCEEDING POTENTIAL SUCCESSORS ARE NOT DEFINED.

**Explanation:** The potential predecessor record for application *APPL* has a number of potential successors which exceeds the maximum value allowed (1000). The potential successors over that limit are not defined.

**System action:** The migration program continues normal processing.

**System programmer response:** None.

# Chapter 31. EQQIPnn messages

## EQQIP00 - EQQIP20

**EQQIP00E**

THE FOLLOWING QUEUE ELEMENT TO OR FROM THE AGENT IS NOT VALID: *REQUEST*.

**Explanation:** The TCP/IP communication task detected an incorrect queue element on its queue.

**System action:** The element is discarded from the TCP/IP communication task queue. Normal processing continues.

**System programmer response:** Save the message log (EQQMLOG) and the current plan (EQQCPxDS), and contact the Software Support.

**User response:** Contact your system programmer.

**Problem determination:** Review the scheduler message log data set, EQQMLOG.

---

**EQQIP01I**

THE COMMUNICATION WITH THE *RAGENTS* THROUGH TCP/IP ENDED.

**Explanation:** The TCP/IP communication task ended either because the scheduler started task is shutting down or as a result of an operator modify command to terminate this task or a related task.

**System action:** The scheduler processing continues.

**User response:** None.

---

**EQQIP02E**

THE COMMUNICATION WITH THE *RAGENTS* THROUGH TCP/IP ENDED DUE TO PROCESSING ERRORS.

**Explanation:** The TCP/IP communication task terminated because of processing errors.

**System action:** The scheduler processing continues.

**System programmer response:** If you cannot determine the cause of the error, save a storage dump of the scheduler address space, retain a copy of the message log and the job-tracking data sets, and contact the Software Support.

**User response:** Contact your system programmer.

**Problem determination:** Check the scheduler message log and the dump data sets for additional information.

---

**EQQIP03E**

THE COMMUNICATION WITH THE *RAGENTS* THROUGH TCP/IP TERMINATED DUE TO A PROCESSING FAILURE. THE TASK WILL BE RESTARTED LATER.

**Explanation:** An error occurred either when processing the initialization statements or in the communication with the TCP/IP address space.

**System action:** The TCP/IP communication task ends. If the connection with the TCP/IP address space is lost, the TCP/IP communication task is restarted automatically.

**System programmer response:** Correct the ROUTOPTS initialization statements and restart the product.

**User response:** Contact your system programmer.

**Problem determination:** Review previous messages in the scheduler message log.

---

**EQQIP04E**

THE COMMUNICATION WITH THE *RAGENTS* THROUGH TCP/IP ABENDED WHILE PROCESSING THE FOLLOWING REQUEST: *REQUEST*.

**Explanation:**

The error could be due to any of the following:

- The TCP/IP started task is not started.
- The TCPIPJOBNAME keyword in the TCPOPTS statement does not define a correct TCP/IP started task name.

**System action:** If the request type is any of INIT, BIND, GHID, or LSTN, the TCP/IP communication task is terminated. For any other request type, the TCP/IP communication task closes the session with the corresponding started task. The session is reestablished.

**User response:** Correct the error and restart the TCP/IP task. If the error recurs, save the message log (EQQMLOG) and contact the Software Support.

---

**EQQIP05I**

THE CONTROLLER HAS ACCEPTED A CONNECTION REQUEST FROM *AGENT*, WITH ADDRESS AND PORT *IPADDR PORT* AND HOST NAME *HOSTNAME*.

**Explanation:** The TCP/IP communication task successfully connected to the remote agent identified by the message variables.

**System action:** None.

**User response:** None.

---

**EQQIP06E**

AN UNDEFINED *AGENT* WITH ADDRESS AND PORT *IPADDR PORT* AND HOST NAME*HOSTNAME* ATTEMPTED TO CONNECT TO THE CONTROLLER. THE REQUEST IS NOT ACCEPTED.

**Explanation:** An external agent, identified by the message variables, attempted to connect to the local TCP/IP communication task. The TCPIP keyword of the controller ROUTOPTS statement does not identify the remote partner correctly.

**System action:** Normal processing continues.

**System programmer response:** Correct any inconsistency in the initialization statements and restart the involved started task.

**User response:** Contact your system programmer.

**EQQIP07W**

REJECTED REQUEST FROM *AGENT* AT ADDRESS AND PORT *IPADDR PORT* AND HOST NAME*HOSTNAME* BECAUSE THE CONTROLLER STILL CONSIDERS IT CONNECTED.

**Explanation:** The TCP/IP communication task rejected a connection attempt from an external agent because another connection, with a destination having the same IP address, is already active. The new connection is rejected and the old one is reset.

**System action:** The local TCP/IP communication task is ready to accept a new connection from the external agent involved.

**User response:** Check that the next connection attempt from the external agent is established successfully. If the error recurs, save the message log (EQQMLOG) and contact the Software Support.

---

**EQQIP08E**

*RAGENTS* COMMUNICATION ERROR *ERRNO* RECEIVED BY TCP/IP.

**Explanation:** The local TCP/IP experienced the error indicated by *ERRNO*. The error occurred during the communication handling with *RAGENTS*. The most common decimal values for *ERRNO* are:

**1115**

After the local communication task closure, you restarted the local communication task before TCP/IP completed the resource release process. This error number might also indicate a local address used by another application.

**1128**

The local communication task failed to connect with a remote communication task that detected EQQIP08E message with *ERRNO* = 1115.

A blank value in *ERRNO* might indicate an SSL error during the access to the key or password databases. In this case, EQQIP08E message is followed by EQQIP16I message indicating SSL error on context initialization.

**System action:** The TCP/IP communication task attempts to recover the error. The system waits approximately for 1 minute before attempting an automatic restart. In case of *ERRNO* = 1128 received by the tracker, it retries every minute to reestablish the connection with the controller, until the controller is up and running.

**User response:**

For *ERRNO* = 1128 in the tracker EQQMLOG, check the controller EQQMLOG for an EQQIP08E message with *ERRNO* = 1115: if you find it, wait for the controller communication task restart. Otherwise, try to identify the origin of the problem using further messages in the EQQMLOG. In case of SSL error on context initialization, possible causes are:

- The file system, containing the key or password databases, is not mounted.
- Either the key or password databases, or both, do not exist.
- The TCPOPTS statement contains an error in either the SSLKEYSTORE or SSLKEYSTOREPSW keywords, or both.
- The product components that are to communicate with each other do not specify the same SSLLEVEL value.

If you correct an error, and the correction requires a change in any initialization statement used by the scheduler, restart the involved started task.

**Problem determination:** Look for EQQIP16I in the message log (EQQMLOG) for additional information. Use *ERRNO* and the additional information to identify the error type. For details about network configuration or TCP/IP customization errors, refer to the z/OS Communications Server publications. For the complete list of the *ERRNO* values, refer to the *z/OS Communication Server IP and SNA Codes* and *z/OS UNIX System Services Messages and Codes*.

**EQQIP09W**

A BROKEN COMMUNICATION OCCURRED WITH THE *AGENT* IDENTIFIED BY ADDRESS AND PORT *IPADDR PORT* AND HOST NAME *HOSTNAME*.

**Explanation:** The TCP/IP communication task rejected a communication attempt with an external agent because the socket was closed. The connection is automatically retried.

**System action:** The local TCP/IP communication task is retrying to communicate with the external agent.

**User response:** Check that the next connection attempt to the external agent is established successfully. Look for additional information in the *AGENT* EQQMLOG. If the error recurs, save the message log (EQQMLOG) and contact the Software Support.

---

**EQQIP10W**

THE CONNECTION TO *AGENT* WITH ADDRESS AND PORT *IPADDR PORT* WILL BE RESET.

**Explanation:** The TCP/IP communication task resets the connection with an external agent. It could be due to configuration changes, resulting in an error condition such as duplicated connection. The connection is automatically retried.

**System action:** The local TCP/IP communication task is ready to accept a new connection from the involved external agent.

**User response:** Verify that the next connection attempt to the external agent is established successfully. Check the message log (EQQMLOG) and look for other messages that explain the error. If the error recurs, save the message log and contact the Software Support.

---

**EQQIP11I**

THE CONTROLLER IS WAITING FOR *RAGENTS* REQUESTS ON *PROT* ADDRESS AND PORT *IPADDR PORT*.

**Explanation:** The TCP/IP communication task is ready to process network requests with the *PROT* protocol (IPV4 or IPV6), *IPADDR* IP address and *PORT* port number. The previous EQQIP16I message shows the local host name and port number.

**System action:** The scheduler processing continues.

**User response:** None.

---

**EQQIP121I**

THE COMMUNICATION WITH THE CONTROLLER IS UP.

**Explanation:** A session was established between the local TCP/IP communication task and the controller.

**System action:** The TCP/IP communication task processing continues.

---

**EQQIP13W**

*AGENT* WITH ADDRESS AND PORT *IPADDR PORT* SEEMS NOT ACTIVE.

**Explanation:** The TCP/IP communication task detected a timeout condition after a request to the remote agent identified by the message variables. The connection is automatically retried.

**System action:** The local TCP/IP communication task is ready to accept a new connection from the involved external agent.

**User response:** Verify that the next connection attempt to the external agent is established successfully. Check the message log (EQQMLOG) and look for other messages that explain the error. If the error recurs, save the message log and contact the Software Support.

---

**EQQIP14W**

THE CONTROLLER SEEMS NOT ACTIVE.

**Explanation:** The TCP/IP communication task detected a timeout condition after a request to the controller. The connection is automatically retried.

**System action:** The local TCP/IP communication task is ready to accept a new connection from the controller.

**User response:** Verify that the next connection attempt to the controller is established successfully. Check the message log (EQQMLOG) and look for other messages that explain the error. If the error recurs, save the message log and contact the Software Support.

---

**EQQIP15E**

*AGENT* COMMUNICATION ERROR *ERRNO* RECEIVED BY TCP/IP ON CONNECTION WITH ADDRESS AND PORT *IPADDR PORT*.

**Explanation:** The connection between the local TCP/IP communication task and an external agent *AGENT* experienced the error indicated by *ERRNO*. The most common decimal values for *ERRNO* are:

**0111**

A condition of denied permission occurred.

**1115**

After the local communication task closure, you restarted the local communication task before TCP/IP completed the resource release process. This error number might also indicate a local address used by another application.

**1116**

The HOSTNAME keyword of the TCPOPTS statement might contain a typing error in the IP address specification.

**1128**

The connection failed because of one of the following causes:

- A valid current plan is not defined.
- The controller did not start properly.
- The controller address or port for is wrong.
- A firewall blocks the address or port.

**System action:** The TCP/IP communication task attempts to recover the error. The system waits approximately for 1 minute before attempting an automatic restart.

**User response:** If the current plan is missing, define a valid current plan.

Try to identify the origin of the problem using further messages in the EQQMLOG. In case of *ERRNO* = 0111, the most common causes of the error are:

- Incorrect RACF definition of the OMVS segment for the user ID associated to the scheduler started task.
- The port number used by the scheduler started task is included in the port reservation list. Use the NETSTAT PORTLIST TSO command to verify the current port reservation list.

If you correct an error, and the correction requires a change in any initialization statement used by the scheduler, restart the involved started task.

**Problem determination:** Look for EQQIP16I in the message log (EQQMLOG) for additional information. Use *ERRNO* and the additional information to identify the error type. For details about network configuration or TCP/IP customization errors, refer to the z/OS Communications Server publications. For the complete list of the *ERRNO* values, refer to the *z/OS Communication Server IP and SNA Codes* and *z/OS UNIX System Services Messages and Codes*. The controller might have started without a valid current plan, for example at first startup after installation or after a REFRESH function (option 9.5).

---

**EQQIP16I**

*TCPIPMSG*

**Explanation:** This message contains additional information for a related EQQIP11I, EQQIP08E, EQQIP15E, or EQQIP18I message.

**System action:** Processing continues.

**User response:** Integrate this information with the related EQQIP11I, EQQIP08E, EQQIP15E, or EQQIP18I message information. In case of SSL error, the most common causes are listed in SSL errors on page 1519.

---

**EQQIP17I**

THE CONTROLLER HAS REJECTED A CONNECTION REQUEST FROM *AGENT* WITH ADDRESS AND PORT *IPADDR PORT* BECAUSE THE CONTROLLER CANNOT ACCEPT SSL REQUEST TYPES.

**Explanation:** The controller and a remote partner run with TCPOPTS statements specifying different values in the SSLLEVEL keyword.

**System action:** The scheduler processing continues.

**User response:** Specify the same SSLLEVEL value for the scheduler started tasks that are to communicate with each other. Restart the involved started task.

---

**EQQIP18I**

TRYING TO CONNECT TO THE CONTROLLER WITH HOST NAME AND PORT *HOSTNAME PORT* .

**Explanation:** The TCP/IP communication task is opening a connection with the controller identified by *HOSTNAME PORT*. The following EQQIP16I message shows the local host name and port number.

**System action:** The scheduler processing continues.

**User response:** None.

---

**EQQIP19W**

A BROKEN COMMUNICATION OCCURRED WITH THE CONTROLLER.

**Explanation:** The TCP/IP communication task rejected a communication attempt with the controller because the socket was closed. The connection is automatically retried.

**System action:** The local TCP/IP communication task is retrying to communicate with the controller.

**User response:** Check that the next connection attempt to the external agent is established successfully. Look for additional information in the controller EQQMLOG. If the error recurs, save the message log (EQQMLOG) and contact the Software Support.

---

**EQQIP20W**

THE CONNECTION TO THE CONTROLLER WILL BE RESET. IT IS AUTOMATICALLY RETRIED IN APPROXIMATELY 60 SECONDS.

**Explanation:** The TCP/IP communication task resets the connection to the controller. It could be due to configuration changes, resulting in an error condition such as duplicated connection. The connection is automatically retried every 60 seconds.

**System action:** The local TCP/IP communication task is ready to accept a new connection from the controller. The system waits approximately for 1 minute before attempting an automatic restart.

**User response:** Verify that the next connection attempt to the controller is established successfully. Check the message log (EQQMLOG) and look for other messages that explain the error. If the error recurs, save the message log and contact the Software Support.

# Chapter 32. EQQJnnn messages

## EQQJ001 - EQQJ820

**EQQJ001I**

ETT ACTIVATION/DEACTIVATION REQUEST WAS NOT CONFIRMED

**Explanation:** You chose not to confirm the original request. So it was ignored by HCL Workload Automation for Z.

**System action:** None.

**User response:** None.

---

**EQQJ002W**

ETT ACTIVATION REQUEST IGNORED SINCE ETT ALREADY ACTIVE

**Explanation:** The event-triggered tracking (ETT) function was already active when you requested activation of the function.

**System action:** None.

**User response:** None.

---

**EQQJ003W**

ETT DEACTIVATION REQUEST IGNORED SINCE ETT NOT ACTIVE

**Explanation:** The event-triggered tracking (ETT) function was not active when you requested deactivation of the function.

**System action:** None.

**User response:** None.

---

**EQQJ004I**

ETT FUNCTION HAS BEEN SUCCESSFULLY ACTIVATED

**Explanation:** The event-triggered tracking (ETT) activation request has been successfully processed.

**System action:** None.

**User response:** None.

---

**EQQJ005I**

ETT FUNCTION HAS BEEN SUCCESSFULLY DEACTIVATED

**Explanation:** The event-triggered tracking (ETT) deactivation request has been successfully processed.

**System action:** None.

**User response:** None.

**EQQJ006W**

ETT REQUEST IGNORED DUE TO LACK OF PROPER AUTHORIZATION

**Explanation:** You have attempted to use the event-triggered tracking (ETT) function, but you do not have the necessary authorization.

**System action:** None.

**User response:** Contact your HCL Workload Automation for Z security administrator.

---

**EQQJ007E**

NOT AUTHORIZED TO UPDATE ENTRY *ETTENAME*

**Explanation:** You have attempted to update the event-triggered tracking (ett) entry *ETTENAME*, but you do not have the necessary authorization.

**System action:** The request is rejected.

**User response:** Contact your security administrator.

---

**EQQJ010I**

YOUR CHANGES HAVE SUCCESSFULLY UPDATED THE ETT DATABASE

**Explanation:** Your modifications to the event-triggered tracking (ETT) table have successfully updated the ETT database.

**System action:** None.

**User response:** None.

---

**EQQJ011E**

YOUR CHANGES DID NOT UPDATE THE ETT DATABASE DUE TO ERRORS

**Explanation:** Your modifications to the event-triggered tracking (ETT) table did not update the table data set due to some error in the HCL Workload Automation for Z subsystem.

**System action:** None.

**System programmer response:** Review the HCL Workload Automation for Z message log for I/O errors pertaining to the table data set. Correct all errors and restart HCL Workload Automation for Z.

**User response:** Exit from this panel and reenter it to determine which modifications updated the ETT database. Reenter those modifications that did not take effect. If the error persist, contact your system programmer.

---

**EQQJ012E**

YOUR CHANGES TO THE ETT CRITERIA CONTAIN SYNTAX ERROR(S)

**Explanation:** Your changes to the event-triggered tracking (ETT) criteria contain a syntax error (or errors).

**System action:** None.

**User response:** Enter the correct data.

---

**EQQJ013E**

THE ETT CRITERIA IS BEING UPDATED BY USER *USER* - TRY LATER

**Explanation:** Another user is currently updating the event-triggered tracking (ETT) criteria table. Only one user can access the table at a time.

**System action:** None.

**User response:** Try again later.

---

**EQQJ014E**

VALID MATCHING TYPES ARE *OCHCEXA*, *OCHCPFX* AND *OCHCSFX*

**Explanation:** *OCHCEXA*, *OCHCPFX* and *OCHCSFX* are the national language characters for 'E' (exact), 'P' (prefix) and 'S' (suffix).

**System action:** None.

**User response:** Enter the correct matching type.

---

**EQQJ020E**

AVAILABILITY STATUS CHANGE INFO MUST BE SPECIFIED FOR RESOURCE EVENTS

**Explanation:** You have defined a triggering event as a resource event, but failed to indicate if event-triggered tracking (ETT) triggering should occur only for an availability status switch from N (no) to Y (yes) or if ETT triggering should occur whenever the availability is set to Y.

**System action:** The system waits for you to respond.

**User response:** If you want the ETT triggered application to be added only when the resource is switched from unavailable to available, specify Y in the availability switch field. If you want the application to be added every time that the resource is set to available, regardless of the old status, specify N in the availability switch field.

---

**EQQJ021E**

ETT EVENT TYPE MUST BE *OCHCJOB* OR *OCHCRES*

**Explanation:** *OCHCJOB* and *OCHCRES* are the national language characters for 'J' (job) and 'R' (resource).

**System action:** The system waits for you to respond.

**User response:** Enter the correct data.

---

**EQQJ022E**

JOB NAME REPLACEMENT INFO MUST BE SPECIFIED FOR JOB EVENTS

**Explanation:** You have specified the event to be a job event, but failed to indicate whether the job name in the first operation of the added application should be replaced or not.

**System action:** The system waits for you to respond.

**User response:** Enter the correct data.

---

**EQQJ023E**

JOB NAME REPLACEMENT INFO MUST BE *OCHCYES* OR *OCHCNO*

**Explanation:** *OCHCYES* and *OCHCNO* are the national characters for 'Y' (yes) and 'N' (no).

**System action:** The system waits for you to respond.

**User response:** Enter the correct data.

---

**EQQJ024E**

JOB NAME REPLACEMENT INFO MUST BE *OCHCNO* OR BLANK FOR RESOURCE EVENT

**Explanation:** You have specified the event to be a resource event. You cannot replace job name information for resource events. HCL Workload Automation for Z automatically sets this information to N (no) for resource events. *OCHCNO* is the national character for 'N' (no).

**System action:** None.

**User response:** Enter the *OCHCNO* or blank for resource events and submit the operation again.

---

**EQQJ025E**

A VALID NAME OF AN ASSOCIATED APPLICATION MUST BE SPECIFIED

**Explanation:** You must specify the name of a valid application to be added to the current plan when an event-triggered tracking (ETT) event matching this criteria entry occurs.

**System action:** The system waits for you to respond.

**User response:** Enter correct data.

---

**EQQJ026E**

VALID VALUES ARE: *OCHCYES*, *OCHCNO*, *OCHPRED*, *OCHSUCC* AND BLANK

**Explanation:** You have entered a value for the dependency resolution attribute that is not recognized by the Event-Triggered Tracking dialog. You must change the value to one of the supported values defined by this message.

**System action:** The system waits for you to respond.

**User response:** Change the dependency resolution value.

---

**EQQJ027E**

AVAILABILITY STATUS CHANGE FIELD IS NOT *OCHCNO* OR BLANK

**Explanation:** You have defined a triggering event as a reader event, but have specified a character other than *OCHCNO* or blank in the availablility switch field. The availability status switch is relevant only when the triggering event is a resource.

**System action:** The system waits for you to respond.

**User response:** Change the availability switch indicator for the trigger to *OCHCNO* or leave the field blank.

---

**EQQJ028E**

EACH ETT CRITERIA ROW MUST HAVE A UNIQUE EVENT NAME WITHIN TYPE

**Explanation:** You have specified duplicate event names in the event-triggered tracking (ETT) table.

**System action:** The system waits for you to respond.

**User response:** Remove the duplicate entry or make its name unique.

---

**EQQJ029E**

AVAILABILITY STATUS CHANGE FIELD IS NOT *OCHCYES* OR *OCHCNO*

**Explanation:** You have defined a triggering event as a resource event, but have specified a character other than *OCHCYES* or *OCHCNO* in the availablility switch field. The availability status switch must be set when the triggering event is a resource.

**System action:** The system waits for you to respond.

**User response:** If you want the event-triggered tracking (ETT) application to be added only when the resource is switched from unavailable to available, specify Y in the availability switch field. If you want the application to be added every time the resource is set to available, regardless of the old status, specify N in the availability switch field.

---

**EQQJ500E**

INVALID STRING IN DIRECTIVE AT LINE *LINE* OF *SCTN*

**Explanation:**

The predicate for any keyword other than COMP must:

- Consist of alphanumeric characters
- Begin with an alphabetic character.

**System action:** If the error occurs during submit, the current operation status is set to ended-in-error with error code OJCV. Otherwise, the status is not changed.

**User response:** Correct the tailoring directive.

---

**EQQJ501E**

DUPLICATE TABLE NAME *TBL* AT LINE *LINE* OF *SCTN*

**Explanation:** The same table name was encountered twice in a SEARCH directive of the product.

**System action:** If the error occurs during submit, the current operation status is set to ended-in-error with error code OJCV. Otherwise, the status is not changed.

**User response:** Correct the tailoring directive.

**EQQJ502E**

CONTRADICTORY USE OF STANDARD TABLES AT LINE *LINE* OF *SCTN*

**Explanation:** A SEARCH directive of the product contains either both GLOBAL and NOGLOBAL, or both APPL and NOAPPL.

**System action:** If the error occurs during submit, the current operation status is set to ended-in-error with error code OJCV. Otherwise, the status is not changed.

**User response:** Correct the tailoring directive.

---

**EQQJ503E**

ERROR ATTEMPTING TO READ JCL MEMBER *MBR*

**Explanation:** The member specified in a FETCH directive of the product could not be found. The member name is incorrect or the member cannot be accessed.

**System action:** If the error occurs during submit, the current operation status is set to ended-in-error with error code OJCV. Otherwise, the status is not changed.

**User response:** Correct the tailoring directive or ensure that the member is available.

---

**EQQJ504E**

KEYWORD STRING TOO LONG IN DIRECTIVE BEGINNING AT LINE *LINE* OF *SCTN*

**Explanation:** The third and final string in a directive of the product contains more than 1024 characters after substitution, including continuation lines.

**System action:** If the error occurs during submit, the current operation status is set to ended-in-error with error code OJCV. Otherwise, the status is not changed.

**User response:** Correct the tailoring directive.

---

**EQQJ505E**

INVALID KEYWORD COMBINATION IN DIRECTIVE BEGINNING AT LINE *LINE* OF *SCTN*

**Explanation:**

A directive of the product has at one or more of these problems:

- Keywords are incompatible with each other.
- Keywords are incompatible with the type of directive.
- Mandatory keywords are missing.

**System action:** If the error occurs during submit, the current operation status is set to ended-in-error with error code OJCV. Otherwise, the status is not changed.

**User response:** Correct the tailoring directive.

**EQQJ506E**

RECURSIVE SUBSTITUTION AT LINE *LINE* OF *SCTN*

**Explanation:** The value of a variable depends on the values of other variables, which in turn depend on its value. No value can be determined for this variable.

**System action:** If the error occurs during submit, the current operation status is set to ended-in-error with error code OJCV. Otherwise, the status is not changed.

**User response:** Examine the table definitions of the variables in the line and eliminate the closed translation loop.

---

**EQQJ507E**

CHANGE OF STRUCTURE CAUSED BY SUBSTITUTION IN DIRECTIVE BEGINNING AT LINE *LINE* OF *SCTN*

**Explanation:**

Variable substitution has caused one or more of these changes:

- A directive of the product has been created.
- The type of a directive of the product has changed.
- The keywords of a directive of the product have changed.
- A directive of the product has changed to another line type.

**System action:** If the error occurs during submit, the current operation status is set to ended-in-error with error code OJCV. Otherwise, the status is not changed.

**User response:** Correct the original tailoring directive or substitution values.

---

**EQQJ508E**

RECURSIVE SUBSTITUTION OF *LENGTH* LINES FROM *FROM* OF *SCTN*

**Explanation:** A closed loop of dependency definitions or variable translations exists.

**System action:** If the error occurs during submit, the current operation status is set to ended-in-error with error code OJCV. Otherwise, the status is not changed.

**User response:** Examine the table definitions of the variables in this section, and eliminate the loop. If this section contains promptable variables, the values supplied for these variables may have caused the error.

---

**EQQJ509E**

TABLE *TBL* NOT FOUND

**Explanation:** If TABLE GLOBAL NOT FOUND message text appears: possible reasons are: The user did not explicitly provide tables to be searched. The user specified some tables to be searched but none of them are defined in the AD file. The scheduler tried to search the variable in the global table, but the default global variable table is not defined in the AD file.

**System action:** If you are scheduling a JCL submission, a system automation command, or a job type with advanced options, the current operation status is set to ended-in-error with error code OJCV. If you are scheduling a not centralized job submission, the Symphony creation or the addition of the operation fails.

**User response:** Check the directives or the VARSUB statement or the HTTPOPTS statement to ensure that the table names are correct. Use the Variable Definition dialog to ensure that the tables exist.

---

**EQQJ510E**

UNSET VARIABLE *VAR* AT LINE *LINE* OF *SCTN*

**Explanation:** A non-dependent variable with no value was encountered in the submit phase or in a JCLPREPA simulation request.

In the submit phase, or at simulation, these types of variables can be encountered:

- Variables that have already been provided with values
- Variables that are dependent on other variables
- Variables that do not require a setting (which are eliminated from the job stream).

**System action:** If the error occurs during submit, the current operation status is set to ended-in-error with error code OJCV. Otherwise, the status is not changed.

**User response:** Either change the variable definition or give the variable a value.

---

**EQQJ511E**

JOB *JOBNAME* IN APPLICATION *APPL* CONTAINS A SCHEDULER CONTROL STATEMENT THAT IS NOT RECOGNIZED

**Explanation:** The product was unable to submit the identified job because it contains an incorrectly coded //*%OPC statement and JCL variable scanning is active for this job.

**System action:** The current operation status is set to ended-in-error with error code OJCV.

**User response:** Locate the JCL for this job and correct the //*%OPC statement. Use the scheduler dialog to rerun the operation.

---

**EQQJ512E**

RECURSIVE DEPENDENCY VARIABLE *VAR* AT LINE *LINE* OF *SCTN*

**Explanation:** A closed loop of dependency definitions exists.

**System action:** If the error occurs during submit, the current operation status is set to ended-in-error with error code OJCV. Otherwise, the status is not changed.

**User response:** Examine the table definitions of this variable and the chain on which it is dependent, and eliminate the closed dependency loop. The loop does not necessarily include the variable listed in the message.

---

**EQQJ513E**

SETUP VARIABLE *CHLD* DEPENDENT ON SUBMIT VARIABLE *PRNT* AT LINE *LINE* OF *SCTN*

**Explanation:** A prompt variable cannot be dependent on a submit variable.

**System action:** If the error occurs during submit, the current operation status is set to ended-in-error with error code OJCV. Otherwise, the status is not changed.

**User response:** Correct the table definitions, SEARCH directives, or TABLE directives.

**EQQJ514E**

RETURN CODE *RC* FROM USER EXIT *USRX*. THE EXIT WAS DEFINED FOR VARIABLE *VAR* IN TABLE *TAB* FOR APPLICATION *ADID*, WITH OCCURRENCE INPUT ARRIVAL *IAD*, *IAT*. THE OPERATION NUMBER IS *OPNO*

**Explanation:** HCL Workload Automation for Z received an unexpected return code from an exit.

**System action:** If the error occurs during submit, the current operation status is set to ended-in-error with error code OJCV. Otherwise, the status is not changed.

**User response:** Correct the user module, supply a valid return code, and restart HCL Workload Automation for Z.

---

**EQQJ515E**

RECOVERABLE ABEND IN USER EXIT *USRX* THAT WAS DEFINED FOR VARIABLE *VAR* IN TABLE *TAB* FOR APPLICATION *ADID*, INPUT ARRIVAL IS *IAD*, *IAT*, OPERATION NUMBER IS *OPNO*

**Explanation:** The user module caused an abend from which HCL Workload Automation for Z recovered.

**System action:** If the error occurs during submit, the current operation status is set to ended-in-error with error code OJCV. Otherwise, the status is not changed.

**User response:** Correct the user module and restart HCL Workload Automation for Z.

---

**EQQJ516E**

UNRECOVERABLE ABEND IN USER EXIT *USRX* THAT WAS DEFINED FOR VARIABLE *VAR* IN TABLE *TAB*, APPLICATION IS *ADID*, WITH OCCURRENCE INPUT ARRIVAL *IAD*, *IAT*, OPERATION NUMBER IS *OPNO*

**Explanation:** The user module caused an abend from which HCL Workload Automation for Z could not recover.

**System action:** If the error occurs during submit, the current operation status is set to ended-in-error with error code OJCV. Otherwise, the status is not changed.

**User response:** Correct the user module and restart HCL Workload Automation for Z.

---

**EQQJ517E**

INVALID VALUE *VAL* SUPPLIED BY USER EXIT *USRX* FOR VARIABLE *VAR* IN TABLE *TAB* FOR APPLICATION *ADID*, OCCURRENCE IA IS *IAD*, *IAT*, OPERATION NUMBER IS *OPNO*

**Explanation:** The value that you supplied for the variable violates the verification rules in the variable definition.

**System action:** If the error occurs during submit, the current operation status is set to ended-in-error with error code OJCV. Otherwise, the status is not changed.

**User response:** Correct the user module or verification criteria. To use the corrected user module, you must restart HCL Workload Automation for Z.

---

**EQQJ518E**

THE SUBSTITUTION EXIT *USRX* WAS REFERENCED BY VARIABLE *VAR*. THE EXIT WILL NOT BE CALLED AS IT HAS BEEN MARKED NOT EXECUTABLE BY THE SCHEDULER. APPLICATION IS *ADID*, INPUT ARRIVAL IS: *IAD*, *IAT*, AND OPERATION NUMBER IS *OPNO*

**Explanation:** HCL Workload Automation for Z has previously discovered an abend in this exit and marked it as not executable. This exit is not called again.

**System action:** The current operation status is set to ended-in-error, with error code OJCV.

**System programmer response:** Correct the exit and restart HCL Workload Automation for Z to reuse the exit.

---

**EQQJ519E**

INSUFFICIENT STORAGE TO BUILD JCL RECORD. APPLICATION IS: *ADID*, OPERATION NO IS: *OPNO*, INPUT ARRIVAL DATE IS: *IAD* AND INPUT ARRIVAL TIME IS: *IAT*.

**Explanation:** HCL Workload Automation for Z tried to allocate storage for a final build of the JCL record, but the request for storage failed.

**System action:**

The operation status depends on the SUBFAILACTION keyword in the JTOPTS initialization statement. The operation can:

- Keep status R or extended status RE
- Get status C (complete)
- Get status E (ended-in-error) with error code OSUF.

**System programmer response:** Make sure that HCL Workload Automation for Z is running in a large enough region and restart HCL Workload Automation for Z.

---

**EQQJ520E**

VALUE LENGTH IS REQUIRED WHEN COMPARISON OPERATOR SPECIFIED

**Explanation:** Because you entered a comparison operator, you must enter a value length.

**System action:** The system waits for you to respond.

**User response:** Enter the correct value.

---

**EQQJ521E**

COMPARISON OPERATOR REQUIRED WHEN LENGTH OPERATOR SPECIFIED

**Explanation:** Because you entered a value length, you must enter a comparison operator.

**System action:** The system waits for you to respond.

**User response:** Enter the correct value.

---

**EQQJ522E**

THE DEFAULT VALUE IS INVALID FOR THE VERIFICATION TYPE

**Explanation:** The default value that you entered does not match the verification rules for the variable.

**System action:** The system waits for you to respond.

**User response:** Enter the correct value.

**EQQJ523E**

A VALIDATION PATTERN IS REQUIRED FOR PICT VERIFICATION

**Explanation:** Because you asked for PICT verification, you must enter a validation pattern.

**System action:** The system waits for you to respond.

**User response:** Enter the correct value.

---

**EQQJ524E**

Y/N MUST BE ENTERED IN NUMERIC FIELD FOR LIST/RANGE

**Explanation:** Because you asked for RANGE verification, you must enter Y (yes) or N (no) in the numeric field.

**System action:** The system waits for you to respond.

**User response:** Enter the correct value.

---

**EQQJ525E**

THE JCL VARIABLE TABLE HAS BEEN DELETED

**Explanation:** The current variable table has been deleted from HCL Workload Automation for Z database.

**System action:** The table is deleted.

**User response:** Re-define a variable table if needed, or check the current definition and specify it in any existing concatenation.

---

**EQQJ526E**

CHARACTER *CHR* IN POSITION *PDS* IS INVALID

**Explanation:** The value entered as a default value does not match the validation pattern defined for the variable.

**System action:** The system waits for you to respond.

**User response:** Enter the correct value.

---

**EQQJ527E**

THE VALUES/RANGES MAY NOT CONTAIN IMBEDDED BLANKS

**Explanation:** You cannot use blanks in a LIST/RANGE verification value list.

**System action:** The system waits for you to respond.

**User response:** Enter the correct value.

---

**EQQJ528E**

THE NUMBER OF VALUES MUST BE EVEN FOR RANGE VERIFICATION

**Explanation:** You specified an odd number of values for a range verification.

**System action:** The system waits for you to respond.

**User response:** Enter the correct value.

---

**EQQJ529E**

THE VALUES DEFINING A RANGE ARE IN DESCENDING SEQUENCE

**Explanation:** You entered a range that consists of a larger number followed by a smaller number. You must specify the smaller number (beginning of the range) before the larger number (end of the range).

**System action:** The system waits for you to respond.

**User response:** Enter the correct value.

---

**EQQJ530E**

SCANNING LENGTH EXCEEDED LINE *LINE* OF *SCTN*

**Explanation:** Substitution of a JCL command has caused the command length to exceed 71 characters or substitution of an in-stream data line has caused the in-stream data line to exceed 80 characters.

**System action:** If the error occurs during submit, the current operation status is set to ended-in-error with error code OJCV. Otherwise, the status is not changed.

**System programmer response:** If the substitution is correct, split the command line over two or more lines. If the problem occurs in an in-stream data line, verify that the ISPF profile option for sequence numbering is turned off in the JCL job library.

---

**EQQJ531E**

THE SCHEDULER WAS UNABLE TO LOAD VARIABLE SUBSTITUTION EXIT *USRX* TABLE NAME IS *TAB*, VARIABLE NAME IS *VAR*, APPLICATION IS *ADID*, OCCURRENCE IA = *IAD*, *IAT*, OPERATION NUMBER IS *OPNO*

**Explanation:** A variable substitution exit that was referred to could not be loaded by HCL Workload Automation for Z.

**System action:**

If you are scheduling a JCL job or a centralized script, the current operation status is set to ended-in-error with error code OJCV. If you are scheduling a not centralized job, depending on where you are, Batch or controller:

- The creation of symphony continues but the job is added in fail status.
- The addition of the operation fails.

**System programmer response:** Check the current load library in the started task JCL and make sure that the exit is link-edited to the correct library.

---

**EQQJ532E**

INVALID EXPRESSION *EXPR* BEGINNING AT LINE *LINE* OF *SCTN*

**Explanation:** The expression must consist of keyword= where keyword is one of: NAME, ACTION, PHASE, MEMBER, COMP, EXIT. This message can also be issued if all mandatory keywords have not been specified.

**System action:** If the error occurs during job submit, the current operation status is set to ended-in-error with error code OJCV. Otherwise, the status is not changed.

**User response:** Correct the JCL.

---

**EQQJ533E**

DIRECTIVE *DIR* OUT OF POSITION LINE *LINE* OF *SCTN*

**Explanation:**

There are two possibilities:

- No previous //*%OPC BEGIN directive corresponds to the current //*%OPC END directive.
- A //*%OPC BEGIN directive was found previously, but the current directive is not the corresponding //*%OPC END directive.

**System action:** If the error occurs during submit, the current operation status is set to ended-in-error with error code OJCV. Otherwise, the status is not changed.

**User response:** Correct the JCL.

---

**EQQJ534E**

INVALID VARIABLE *VAR* LINE *LINE* OF *SCTN*

**Explanation:** The name of a variable can contain one to eight alphanumeric characters, where the first character is alphabetic. This message can also be reported if a tabular variable, that is, a ?-variable, does not include the substitution column position and a default position is not defined in the JCL variable table.

**System action:** If the error occurs during submit, the current operation status is set to ended-in-error with error code OJCV. Otherwise, the status is not changed.

**User response:** Correct the JCL or the JCL variable table as appropriate.

---

**EQQJ535E**

UNDEFINED VARIABLE *VAR* LINE *LINE* OF *SCTN*

**Explanation:** A variable that is not predefined by HCL Workload Automation for Z must appear in a table that is created by the JCL variable dialog and is included in the current table concatenation. For more information, refer to the description of the SEARCH and TABLE directives in *Managing the Workload.*

**System action:** If the error occurs during submit, the current operation status is set to ended-in-error with error code OJCV. Otherwise, the status is not changed.

**User response:** Correct the JCL.

---

**EQQJ536E**

POSITIONAL OVERLAP VARIABLE *VAR* LINE *LINE* OF *SCTN*

**Explanation:** The tabular variable (?-variable) cannot be assigned the positions specified in the prefix or by default because part or all of the receiving string is already occupied. For more information, refer to *Managing the Workload.*

**System action:** If the error occurs during submit, the current operation status is set to ended-in-error with error code OJCV. Otherwise, the status is not changed.

**User response:** Correct the JCL.

---

**EQQJ537E**

CALENDAR *CAL* CANNOT BE FOUND. SUBSTITUTION FAILED

**Explanation:** During variable substitution of a job, a function that requires access to a calendar, for example, a SETVAR directive asking for an expression involving arithmetics on calendar days, could not be processed. The calendar referenced by the occurrence no longer exists.

**System action:** If the error occurs during job submit, the current operation status is set to ended-in-error with error code OJCV. Otherwise, the status is not changed.

**User response:** The calendar may have been deleted by mistake. Delete the SETVAR directive from the JCL, find out what the calendar once looked like and insert the needed date manually under JCL Edit.

---

**EQQJ538E**

BEGIN ACTION NOT CLOSED LINE *LINE* OF *SCTN*

**Explanation:** At the end of the JCL stream, the last //*%OPC BEGIN command has not been closed by a //*%OPC END command.

**System action:** If the error occurs during submit, the current operation status is set to ended-in-error with error code OJCV. Otherwise, the status is not changed.

**User response:** Correct the JCL.

---

**EQQJ539E**

VARIABLE SUBSTITUTION WAS INTERRUPTED BY SUBSTITUTION EXIT *USRX*. APPLICATION IS *ADID*, INPUT ARRIVAL DATE AND TIME IS *IAD*, *IAT* OPERATION NUMBER IS *OPNO*

**Explanation:** A substitution exit set a return code of 8, which interrupted the JCL variable substitution. No further substitution is done for this operation.

**System action:** If you are scheduling a JCL submission, the current operation status is set to ended-in-error with error code OJCV. If you are scheduling a not centralized job submission, the symphony creation or the addition of the operation fails.

**System programmer response:** Check the current exits and determine the reason for return code 8 being passed back. If the exit is changed and you want to reuse it, restart HCL Workload Automation for Z. If you are scheduling a system automation command, the operation status is set to ended-in-error with error code OJCV.

---

**EQQJ540E**

MORE THAN 16 TABLES DECLARED IN SEARCH DIRECTIVE AT LINE *LINE* OF *SCTN*

**Explanation:** The number of tables requested by a SEARCH directive is greater than 16. Unless GLOBAL and APPL are explicitly excluded (NOGLOBAL and NOAPPL), they contribute to the total even if they are not specified in the SEARCH directive.

**System action:** If the error occurs during submit, the current operation status is set to ended-in-error with error code OJCV. Otherwise, the status is not changed.

**User response:** Check if all tables are necessary and correct the JCL.

---

**EQQJ541E**

ATTEMPT TO CONCATENATE MORE THAN 16 TABLES BY TABLE DIRECTIVE AT LINE *LINE* OF *SCTN*

**Explanation:** A TABLE directive has been encountered when 16 tables are already active.

**System action:** If the error occurs during submit, the current operation status is set to ended-in-error with error code OJCV. Otherwise, the status is not changed.

**User response:** Check if all tables are necessary and correct the JCL.

---

**EQQJ542E**

COMP EXPRESSION BEGINNING AT LINE *LINE* OF *SCTN* EXCEEDS 1024 BYTES

**Explanation:** The total length of all fields of a COMP expression, including `COMP=` and all continuations of the right side of the expression on subsequent JCL lines, cannot exceed 1024 characters after substitution.

**System action:** If the error occurs during submit, the current operation status is set to ended-in-error with error code OJCV. Otherwise, the status is not changed.

**User response:** Correct the JCL.

---

**EQQJ543E**

COMP EXPRESSION BEGINNING AT LINE *LINE* OF *SCTN* IS NOT WELL FORMED: *EXPR*

**Explanation:** The syntax of the COMP keyword is not correct.

**System action:** The current operation status is set to ended-in-error with error code OJCV.

**User response:** Correct the directive of the product using the current COMP keyword.

**Problem determination:** This message is followed by message EQQJ544E, EQQJ545E, EQQJ546E, EQQJ572E, EQQJ573E, or EQQJ547E, which describes the exact cause of the syntax error.

---

**EQQJ544E**

COMP EXPRESSION CONTAINS UNBALANCED PARENTHESIS

**Explanation:** Parentheses are not used correctly in the COMP keyword.

**System action:** The current operation status is set to ended-in-error with error code OJCV.

**User response:** Correct the JCL for the operation and make sure that the COMP keyword contains the correct number of parentheses.

**Problem determination:** This message is issued together with message EQQJ543E. For an explanation of the COMP keyword, refer to *Managing the Workload*

---

**EQQJ545E**

COMP EXPRESSION MUST CONTAIN AT LEAST ONE OPERATOR

**Explanation:** The COMP keyword does not contain any operators.

**System action:** The current operation status is set to ended-in-error with error code OJCV.

**User response:** Correct the JCL for the operation and make sure that the COMP keyword contains at least one operator.

**Problem determination:** This message is issued together with message EQQJ543E. For an explanation of the COMP keyword, refer to *Managing the Workload*

---

**EQQJ546E**

COMP EXPRESSION CONTAINS TOO FEW EQUATION SEPARATING COMMAS

**Explanation:** At least one comma is missing in the COMP keyword.

**System action:** The current operation status is set to ended-in-error with error code OJCV.

**User response:** Correct the JCL for the operation and make sure that the COMP keyword is correct.

**Problem determination:** This message is issued together with message EQQJ543E. For an explanation of the COMP keyword, refer to *Managing the Workload*

---

**EQQJ547E**

COMP EXPRESSION CONTAINS TOO FEW OPERATORS

**Explanation:** At least one operator is missing in the COMP keyword.

**System action:** The current operation status is set to ended-in-error with error code OJCV.

**User response:** Correct the JCL for the operation and make sure that the COMP keyword is correct.

**Problem determination:** This message is issued together with message EQQJ543E. For an explanation of the COMP keyword, refer to *Managing the Workload*

---

**EQQJ548W**

VARIABLE *VAR* IN TABLE *TABLE* COULD NOT BE UPDATED. REASON IS *RSN*

**Explanation:**

A SAVEVAR directive with ERRORACT=CONT was found during variable substitution. HCL Workload Automation for Z tried to update the default value as requested in the SETVAR directive, but it was not possible for one of the following reasons:

**HELDLOCK**

Could not get ENQ lock necessary to access the variable.

**NOTFOUND**

Variable/table did not exist in the table data set

**BADVNAME**

Variable/table is either a HCL Workload Automation for Z-supplied variable or a temporary variable. These variables are never saved.

**System action:** Processing continues. The job is submitted as normal, but the next time that the default value is requested as input to variable substitution, it does not show the latest updated value.

**User response:** The value can be corrected by allowing a person with update access to the variable table to update the default value manually in the JCL variable dialog.

---

**EQQJ549E**

A SETUP PHASE DIRECTIVE AT LINE *LINE* OF *SCTN* REFERS TO A VARIABLE DEFINED FOR USE AT SUBMIT

**Explanation:** The current job contains a JCL processing directive specifying PHASE=SETUP. HCL Workload Automation for Z could not determine what action is requested by the statement because it refers to a JCL variable whose value is not determined until the submit phase.

**System action:** The system waits for you to respond.

**User response:** Enter the JCL Edit dialog and correct the incorrect statement. Reenter the Ready List dialog and retry JCL setup for this operation.

---

**EQQJ550E**

CHARACTER *CHR* IN POSITION *POS* IS INVALID

**Explanation:** The value entered as a default value does not match the validation pattern defined for the variable.

**System action:** The system waits for you to respond.

**User response:** Enter the correct value.

---

**EQQJ551E**

THE VALUE OF THE INDEPENDENT VARIABLE ALREADY EXISTS

**Explanation:** The same value of the independent variable is given in two different rows of the dependency table.

**System action:** The system waits for you to respond.

**User response:** Correct or delete the values that you entered.

---

**EQQJ553E**

VALIDATION ERROR AT LINE *LINE* in JOB *SCTN* VALUE IS REQUIRED FOR THE VARIABLE *VAR* BUT IS DEFINED AS BLANK

**Explanation:** JCL tailoring is setting a temporary variable by a replacement with a source string. This string is blank, but a value is required.

**System action:** If the error occurs during submit, the current operation status is set to ended-in-error with error code OJCLV. Otherwise, the status is not changed.

**User response:** Check the SETVAR directive from JCL to find the cause of the error and use JCL Edit for manual insertion of the missing value.

---

**EQQJ560E**

MORE THAN 16 VARIABLES SPECIFIED IN SAVEVAR DIRECTIVE AT LINE *LINE* OF *SCTN*

**Explanation:** The number of variables requested to be saved in a SAVEVAR directive is greater than 16.

**System action:** If the error occurs during submit, the current operation status is set to ended-in-error with error code OJCV. Otherwise, the status is not changed.

**User response:** Split the SAVEVAR directive into multiple directives.

---

**EQQJ561E**

TEMPORARY VARIABLE NAME *VAR* ALREADY USED FOR SUBSTITUTION IN JOB *JOBNAME*

**Explanation:** A SETVAR directive requests creation of a temporary variable. There has been an earlier reference in the job to the same name and it has been found in the HCL Workload Automation for Z Variable Table.

**System action:** If the error occurs during submit, the current operation status is set to ended-in-error with error code OJCV. Otherwise, the status is not changed.

**User response:** Use another name for your temporary variable.

---

**EQQJ562E**

INSUFFICIENT STORAGE TO PROCESS MEMBER *MEMBER* OF *DDNAME*

**Explanation:** HCL Workload Automation for Z was attempting to build a record in the VSAM data set to be inserted in the JCL repository data set, but it was unable to do so because of insufficient virtual storage.

**System action:** The operation remains in Ready status. HCL Workload Automation for Z is unable to submit the job to JES.

**System programmer response:** Stop HCL Workload Automation for Z and restart it in a larger region.

**User response:** Submit the job manually.

---

**EQQJ563E**

THE SCHEDULER WAS UNABLE TO FIND MEMBER *MEMBER* IN *DDNAME* LIBRARY FILE

**Explanation:** HCL Workload Automation for Z was attempting to submit a job to JES for a ready operation on a computer workstation. However, no JCL for this operation is saved in the JCL repository data set and the job is not present as a member in the library defined by the EQQJBLIB DD statement.

**System action:** The operation remains in Ready status. HCL Workload Automation for Z assumes that some other function submits the job to JES.

**User response:** If necessary, submit the job manually.

**Problem determination:** Check that the EQQJBLIB DD statement is correctly defined and that all required members are defined.

---

**EQQJ564W**

MEMBER *MEMBER* IN *DDNAME* LIBRARY FILE IS EMPTY

**Explanation:** The JCL library member exists in the library defined by the EQQJBLIB DD statement, but there are no records in the member.

**System action:** The operation remains in Ready status. HCL Workload Automation for Z assumes that some other function submits the job to JES.

**User response:** If necessary, submit the job manually.

**Problem determination:** Check that the EQQJBLIB DD statement is correctly defined and that all required members are defined.

---

**EQQJ565E**

INVALID VARIABLE OR TABLE NAME AT LINE *LINE* OF *SCTN*

**Explanation:** During variable substitution of a job, a SAVEVAR directive specified the name of a variable, or a variable table, with incorrect syntax.

**System action:** If the error occurs during job submit, the current operation status is set to ended-in-error with error code OJCV. Otherwise, the status is not changed.

**User response:** Correct the syntax of the variable or variable table.

---

**EQQJ566E**

INVALID REFERENCE TO GLOBAL TABLE AT LINE *LINE* OF *SCTN*

**Explanation:** During variable substitution of a job, a SAVEVAR directive was found that specified only the variable name. The implied table is then the Variable Substitution global table. However, no GTABLE keyword has been specified in OPCOPTS.

**System action:** If the error occurs during job submit, the current operation status is set to ended-in-error with error code OJCV. Otherwise, the status is not changed.

**User response:** Either add a GTABLE keyword to OPCOPTS and restart the Z controller or specify the variable table in the SAVEVAR statement.

---

**EQQJ567E**

THE JCL FOR APPLICATION *AD* COULD NOT BE INSERTED IN THE JS REPOSITORY PHYSICAL RECORD SIZE IS TOO SMALL

**Explanation:** The physical record length specified for the JS repository is too small.

**System action:** The current operation remains in Ready status.

**System programmer response:** Increase the physical record length for EQQJS1DS and EQQJS2DS.

**User response:** Contact your system programmer.

**Problem determination:** Check the VSAM definitions for EQQJS1DS and EQQJS2DS.

---

**EQQJ568E**

VARIABLE *VAR* IN TABLE *TABLE* COULD NOT BE UPDATED. REASON: *RSN*

**Explanation:**

A SAVEVAR directive with ERRORACT=NOCONT was found during variable substitution. HCL Workload Automation for Z tried to update the default value as requested in the SETVAR directive, but it was not possible for one of the following reasons:

**HELDLOCK**

Could not get ENQ lock necessary to access the variable.

**NOTFOUND**

Variable/table did not exist in the variable table data set

**BADVNAME**

Variable/table is either a HCL Workload Automation for Z-supplied variable or a temporary variable. These variables are never saved.

**User response:** The value can be corrected by allowing a person with update access to the variable table to correct the default value manually in the JCL variable table dialog.

---

**EQQJ569E**

INVALID REFERENCE TO DYNAMIC FORMAT VARIABLE AT LINE *LINE* OF *SCTN*

**Explanation:** A reference to a dynamic-format variable has been found and the format of the variable has not been set in a SETFORM directive.

**System action:** If the error occurs during job submit, the current operation status is set to ended-in-error with error code OJCV. Otherwise, the status is not changed.

**User response:** Insert a SETFORM directive in the JCL earlier than the point where it is referenced.

---

**EQQJ570E**

INVALID DYNAMIC FORMAT VARIABLE NAME AT LINE *LINE* OF *SCTN*

**Explanation:** During variable substitution of a job, a SETFORM directive was found where the name of the dynamic-format variable is not a HCL Workload Automation for Z-supplied dynamic format variable.

**System action:** If the error occurs during job submit, the current operation status is set to ended-in-error with error code OJCV. Otherwise, the status is not changed.

**User response:** Correct the variable name in the SETFORM directive.

---

**EQQJ571E**

INVALID FORMAT EXPRESSION IN SETFORM DIRECTIVE AT LINE *LINE* OF *SCTN*

**Explanation:**

During variable substitution of a job, a SETFORM directive was found where the format did not have the proper syntax. Possible errors are:

- The first characters after the left parenthesis and the last characters before the right parenthesis of the expression are not meaningful keywords for the specified dynamic format variable. (For example, CCYY, YY, MM, DD, or DDD for a date-related dynamic variable.)
- The whole format expression was searched and no meaningful keywords for the specified dynamic-format variable were found. (For example, CCYY, YY, MM, DD, or DDD was not found for a date-related dynamic variable.)
- HCL Workload Automation for Z variable substitution characters (&, %, = or ?) are found in the expression.

**System action:** If the error occurs during job submit, the current operation status is set to ended-in-error with error code OJCV. Otherwise, the status is not changed.

**User response:** Correct the format expression in the SETFORM directive.

---

**EQQJ572E**

COMP EXPRESSION CONTAINS MULTIPLE VALUES FOR 'EXPRESSION2'

**Explanation:** A COMP expression with operators GT, GE, LT, or LE only allows one value for `expression2`.

**System action:** If the error occurs during job submit, the current operation status is set to ended-in-error with error code OJCV. Otherwise, the status is not changed.

**User response:** Correct the JCL for the operation and make sure that the COMP keyword is correct.

---

**EQQJ573E**

COMP EXPRESSION CONTAINS GENERIC SEARCH CHARACTERS

**Explanation:** A COMP expression with operators GT, GE, LT, or LE does not allow the generic characters * or % in `expression2`.

**System action:** If the error occurs during job submit, the current operation status is set to ended-in-error with error code OJCV. Otherwise, the status is not changed.

**User response:** Correct the JCL for the operation and make sure that the COMP keyword is correct.

---

**EQQJ575E**

ARITHMETIC EXPRESSION BEGINNING AT LINE *LINE* OF *SCTN* EXCEEDS LIMITS

**Explanation:** During variable substitution of a job, the calculation of a SETVAR arithmetic expression resulted in a date value that exceeds HCL Workload Automation for Z limits. HCL Workload Automation for Z supports dates from 1 January 1984 to 31 December 2071. If the expression includes dynamic-format supplied variables containing the first or the last day in the month or in the year of the occurrence IA, the calculated date must fall within the range of four years earlier and seven years later than the current year.

**System action:** If the error occurs during job submit, the current operation status is set to ended-in-error with error code OJCV. Otherwise, the status is not changed.

**User response:** Correct the SETVAR arithmetic expression.

---

**EQQJ576E**

THE EQQUX002 EXIT COULD NOT OPEN AN INPUT DATA SET TO READ JOB *MEMBER* EXIT MESSAGE IS: *UX002MSG*

**Explanation:** The joblib I/O exit was called and gave a return code indicating that it could not open one of its input data sets.

**System action:** The job is not submitted by HCL Workload Automation for Z as intended. The operation remains in Ready status.

**System programmer response:** Correct all errors and restart HCL Workload Automation for Z.

**User response:** If necessary, submit the job manually.

**Problem determination:** Check that all DD statements needed by the EQQUX002 exit have been correctly defined and that the HCL Workload Automation for Z started task has (as a minimum) read access to all referenced data sets.

---

**EQQJ577E**

INSUFFICIENT STORAGE TO PROCESS JOB *MEMBER* FOR EQQUX002 EXIT

**Explanation:** HCL Workload Automation for Z was building a reord in the VSAM data set to be inserted in the JCL repository data set, but it was unable to do so because of insufficient virtual storage.

**System action:** The operation remains in Ready status. HCL Workload Automation for Z is unable to submit the job to JES.

**System programmer response:** Stop HCL Workload Automation for Z and restart it in a larger region.

**User response:** Submit the job manually.

---

**EQQJ578E**

THE EQQUX002 EXIT COULD NOT FIND JOB *MEMBER* IN ANY INPUT DATA SET

**Explanation:** HCL Workload Automation for Z was attempting to submit a job to JES for a ready operation on a computer workstation. However, no JCL for this operation is saved in the JCL repository data set, and the joblib I/O exit could not find the job in any input data set.

**System action:** The operation remains in Ready status. HCL Workload Automation for Z assumes that some other function submits the job to JES.

**System programmer response:** Correct all errors and restart HCL Workload Automation for Z.

**User response:** If necessary, submit the job manually.

**Problem determination:** Check that all DD statements needed by the EQQUX002 exit have been correctly defined and that all required members are defined.

---

**EQQJ579W**

THE EQQUX002 EXIT DID NOT RETURN ANY DATA FOR JOB *MEMBER*

**Explanation:** The joblib I/O exit was called to retrieve a job to be submitted, but the exit did not return any data.

**System action:** The job is not submitted by HCL Workload Automation for Z as intended. The operation remains in Ready status.

**System programmer response:** Correct all errors and restart HCL Workload Automation for Z.

**User response:** If necessary, submit the job manually.

**Problem determination:** Check that the joblib I/O exit has been correctly installed and that it works correctly.

---

**EQQJ580E**

THE EQQUX002 EXIT RETURNED THE FOLLOWING I/O ERROR MESSAGE FOR JOB *MEMBER*: *UX002MSG*

**Explanation:** The joblib I/O exit was called to retrieve a job to be submitted, but the exit gave a return code indicating that an I/O error had occurred on an input data set.

**System action:** The job is not submitted by HCL Workload Automation for Z as intended. The operation remains in Ready status.

**System programmer response:** Correct all errors and restart HCL Workload Automation for Z.

**User response:** If necessary, submit the job manually.

**Problem determination:** Check that the joblib I/O exit can access all required input data sets and that it works correctly.

---

**EQQJ581E**

INVALID TEMPORARY VARIABLE NAME AT LINE *LINE* OF *SCTN*

**Explanation:** During variable substitution of a job, a SETVAR directive was found where the name of the temporary variable is incorrect. The possible errors are: termwidth=

- The variable name does not start with a `T`.
- The rest of the variable name contains one or more characters that are not alphanumeric.

**System action:** If the error occurs during job submit, the current operation status is set to ended-in-error with error code OJCV. Otherwise, the status is not changed.

**User response:** Correct the name of the temporary variable.

---

**EQQJ582E**

JOB *MEMBER* RETURNED BY THE EQQUX002 EXIT EXCEEDS MAXIMUM SUPPORTED SIZE

**Explanation:** The joblib I/O exit was called to retrieve a job to be submitted, but the returned job exceeds the maximum supported size, which is 608 KB (kilobytes) of data.

**System action:** The job is not submitted by HCL Workload Automation for Z as intended. The operation remains in Ready status.

**System programmer response:** Correct all errors and restart HCL Workload Automation for Z.

**User response:** If necessary, submit the job manually.

**Problem determination:** Check that the joblib I/O exit has been correctly installed and that it works correctly.

---

**EQQJ583E**

JOB *MEMBER* IN APPLICATION *APPL* IS TOO LARGE TO BE SAVED ON THE JS DATA SET

**Explanation:** A job that is about to be submitted to JES is too large to be saved in the JCL repository data set.

**System action:** The job is submitted, but the JCL repository data set is not updated.

**System programmer response:** If necessary, allocate a new JCL repository data set with a larger maximum record size. Use the IDCAMS REPRO function to copy the old data set into the new data set. Restart HCL Workload Automation for Z.

**Problem determination:** Use the IDCAMS LISTCAT function to determine the maximum size of records in the data set defined by the EQQJSDS DD statement.

**EQQJ584E**

JOB *MEMBER* IN APPLICATION *APPL* COULD NOT BE SUBMITTED BECAUSE THE EQQUX001 EXIT RETURNED A SUBMITTING USER ID, *USER*, WHOSE AUTHORITY COULD NOT BE DETERMINED

**Explanation:** The job submit exit was called and returned the name of a TSO user on whose behalf the job submit should be done. An authority error occurred when trying to build a job submit environment for this user.

**System action:** The current job is not submitted. HCL Workload Automation for Z processes the next read operation.

**System programmer response:** Correct all errors and, if necessary, restart HCL Workload Automation for Z.

**User response:** If necessary, submit the job manually.

**Problem determination:** Check that the job submit exit, EQQUX001, returns only valid TSO user names to the caller.

---

**EQQJ585E**

INVALID ARITHMETIC EXPRESSION AT LINE *LINE* OF *SCTN*

**Explanation:**

During JCL variable substitution, incorrect syntax was found in SETVAR directive. The possible causes follow, grouped by parameter type:

- Common causes:
  - One or more parentheses missing.
  - Incorrect variable name.
- Arithmetic expression with supplied date or time variables:
  - A valid sign (+ or -) is missing.
  - Both plus and minus signs are present in the expression, but only one sign is allowed.
  - Incorrect number in the expression. The number must be in the range 1 to 999.
  - An incorrect type in the expression.
  - Erroneous non-blank characters within parentheses. Any non-blank within parentheses must be part of the arithmetic expression.
  - More than one type was specified for a date variable.
  - Incompatible multiple types found; only `HH, MM, SS` are allowed for multiple types.
  - The type is incompatible with the variable format.
- SUBSTR usage:
  - Incorrect number in the expression. The number must be in the range 1 to 60.
  - One or both of the two numeric values that must be specified as SUBSTR parameters (position, length) missing or not valid.
  - Incorrect SUBSTR function syntax.
  - The length of the whole statement reaches column 72.
- Numeric value usage:
  - Incorrect number. It must be in the range 0 to 99999.
- Arithmetic with temporary variables:
  - Incorrect operand. It must be in the range 0 to 99999.
  - Incorrect result. It must be in the range 0 to 99999.
  - A valid sign (+ or -) is missing.
  - Both plus and minus signs are present in the expression, but only one sign is allowed.
  - The expression contains blank characters.
- Alphanumeric value usage:
  - Incorrect syntax. Enclose the string in single quotes.
  - Incorrect syntax. The string cannot exceed 48 characters.

- Concatenation usage:
  - Incorrect result. It cannot exceed 48 characters.

**System action:** If the error occurs during job submit, the current operation status is set to ended-in-error with error code OJCV. Otherwise, the status is not changed.

**User response:** Correct the expression.

---

**EQQJ586W**

TEMPORARY VARIABLE *VAR* IN SETVAR DIRECTIVE NOT REFERRED IN JCL. JOBNAME: *JOBNAME*

**Explanation:** During variable substitution of a job, a SETVAR directive was found and created a temporary variable. The temporary variable was not referred to anywhere in the JCL.

**System action:** This is a warning. Operation status is not changed.

**User response:** Either delete the SETVAR directive or make sure that you have a corresponding reference to the temporary variable in your JCL.

---

**EQQJ587W**

VARIABLE *VAR* IN SAVEVAR DIRECTIVE NOT REFERRED IN JCL JOBNAME IS: *JNM*

**Explanation:** During variable substitution of a job, a SAVEVAR directive was found requesting update of the default value of a variable. This variable was not referred to anywhere in the JCL.

**System action:** This is a warning. Processing continues.

**User response:** Either delete the variable name from the SAVEVAR directive or make sure that you have a corresponding reference to the variable in the JCL.

---

**EQQJ588E**

JOB *MEMBER* IN APPLICATION *APPL* IS TOO LARGE TO BE SUBMITTED

**Explanation:** This job exceeds 65 535 records, which is the limit that HCL Workload Automation for Z can process.

**System action:** The job is not submitted. The operation remains in Arriving or Ready status, with extended status Error during job submission.

**User response:** Submit the job outside of HCL Workload Automation for Z.

---

**EQQJ589E**

ETT VARIABLE *VAR* CANNOT BE USED IN A JCL NOT ADDED VIA ETT. JOBNAME: *JOBNM*, APPLICATION: *APPL*

**Explanation:** The job is using an ETT occurrence-related variable, but the job was not added through the Event-Triggering Tracking (ETT) mechanism.

**System action:** The job is not submitted. The current operation is set to ended-in-error with error code OCJV.

**User response:** Correct the JCL for the operation by removing the ETT variables.

**EQQJ590E**

VARIABLE TABLE NAME CONTAINS AN INVALID CHARACTER

**Explanation:** See text.

**System action:** None.

**User response:** Enter a correct value.

**EQQJ591E**

THE VARIABLE NAME CONTAINS AN INVALID CHARACTER

**Explanation:** See text.

**System action:** None.

**User response:** Enter a correct value.

**EQQJ592E**

INVALID VALUE. MUST BE Y OR N

**Explanation:** You can enter only Y (for Yes) or N (for No) in this field.

**System action:** None.

**User response:** Enter a correct value.

**EQQJ594E**

THE DEFAULT POSITION MUST BE IN THE RANGE 1-80

**Explanation:** The position that you have entered is out of the 80-column range for instream data or a JCL line.

**System action:** None.

**User response:** Enter a correct value.

**EQQJ595E**

VALUE LENGTH IS REQUIRED WHEN COMP.OP IS SPECIFIED

**Explanation:** Because you entered a comparison operator, you must enter a value length.

**System action:** None.

**User response:** Enter a correct value.

**EQQJ596E**

COMPARISON OPERATOR REQUIRED WHEN LENGTH IS SPECIFIED

**Explanation:** Because you entered a value length, you must enter a comparison operator.

**System action:** None.

**User response:** Specify a correct value.

---

**EQQJ597E**

THE DEFAULT VALUE *VALUE* OF THE VARIABLE *VAR* IS INVALIDATED BY THE VERIFICATION CRITERIA

**Explanation:** The default value that was specified for the variable *VAR* does not comply with the verification rules for the variable.

**System action:** None.

**User response:** Enter a correct value.

---

**EQQJ598E**

VALIDATION PATTERN IS REQUIRED FOR PICT VERIFICATION

**Explanation:** Because you asked for PICT verification, you must enter a validation pattern.

**System action:** None.

**User response:** Enter a correct value.

---

**EQQJ599E**

NUMERIC MUST BE SPECIFIED FOR RANGE/LIST VERIFICATION

**Explanation:** Because you asked for RANGE or LIST verification, you must set the Numeric field to Yes.

**System action:** None.

**User response:** Enter a correct value.

---

**EQQJ604I**

A DEPENDENCY HAS BEEN MODIFIED

**Explanation:** The dependency that you modified has been inserted into the database.

**System action:** None.

**User response:** None.

---

**EQQJ606I**

A DEPENDENCY HAS BEEN CREATED

**Explanation:** The dependency that you created has been inserted into the database.

**System action:** None.

**User response:** None.

---

**EQQJ607I**

A DEPENDENCY HAS BEEN DELETED

**Explanation:** The dependency that you deleted has been removed from the database.

**System action:** None.

**User response:** None.

---

**EQQJ609E**

YOU ARE NOT AUTHORIZED TO DELETE THIS JCL VARIABLE TABLE

**Explanation:** You have tried to delete a JCL variable table that you are not authorized to delete.

**System action:** None.

**System programmer response:** If the user should have this authorization, update the RACF profiles.

**User response:** Contact your system programmer

---

**EQQJ610E**

THE JCL IMBED EXIT *USRX* RETURNED RETCODE = *RC* WHILE PROCESSING JOB *MEMBER* IN APPLICATION *APPL*. THIS RETURN CODE IS NOT SUPPORTED, RETCODE = 4 IS ASSUMED

**Explanation:** A JCL imbed exit that was referenced in a FETCH directive of the current JCL returned an invalid return code.

**System action:** The current operation status is set to ended-in-error with error code OJCV.

**Problem determination:** Check the exit and correct possible errors. It you change the exit and want to reuse it, restart HCL Workload Automation for Z.

---

**EQQJ611E**

INSUFFICIENT STORAGE TO PROCESS JOB *MEMBER* IN APPLICATION *APPL* FOR THE JCL IMBED EXIT *USRX*

**Explanation:** HCL Workload Automation for Z was trying to build a JCL record from the data supplied by the exit defined in a FETCH directive, but it could not do so because of insufficient virtual storage.

**System action:** The current operation status is set to ended-in-error with error code OJCV.

**System programmer response:** Stop HCL Workload Automation for Z and restart it in a larger region.

---

**EQQJ612E**

THE JCL IMBED EXIT *USRX* COULD NOT FIND JOB *MEMBER* IN ANY INPUT DATA SET

**Explanation:** The exit gave a return code indicating that the JCL could not be found in the exit's input data sets.

**System action:** The current operation status is set to ended-in-error with error code OJCV.

**System programmer response:** Correct all errors and restart HCL Workload Automation for Z.

**Problem determination:** Check that all DD statements needed by the exit have been correctly defined.

---

**EQQJ613E**

THE JCL IMBED EXIT *USRX* DID NOT RETURN ANY DATA FOR JOB *MEMBER* IN APPLICATION *APPL*

**Explanation:** The exit was called to return JCL to HCL Workload Automation for Z, but no data was returned.

**System action:** The current operation status is set to ended-in-error with error code OJCV.

**System programmer response:** Correct all errors and restart HCL Workload Automation for Z.

**Problem determination:** Check that the exit works correctly and is correctly installed.

---

**EQQJ614E**

THE AMOUNT OF DATA RETURNED BY THE JCL IMBED EXIT *USRX* FOR JOB *MEMBER* IN APPLICATION *APPL* EXCEEDS THE MAXIMUM AMOUNT SUPPORTED

**Explanation:** The exit was called to return JCL to HCL Workload Automation for Z, but more than 256KB (kilobytes) of data was returned.

**System action:** The current operation status is set to ended-in-error with error code OJCV.

**System programmer response:** Correct all errors and restart HCL Workload Automation for Z.

**Problem determination:** Check that the exit works correctly and is correctly installed.

---

**EQQJ615E**

THE JCL IMBED EXIT *USRX* COULD NOT BE LOADED. THE EXIT WILL BE FLAGGED AS NOT USABLE

**Explanation:** HCL Workload Automation for Z was unable to load the exit. HCL Workload Automation for Z does not try to call it again. The exit is flagged as not executable.

**System action:** The current operation status is set to ended-in-error with error code OJCV.

**System programmer response:** Correct all errors and restart HCL Workload Automation for Z.

**Problem determination:** Check the JCL FETCH directive referring to the exit and make sure that the exit is in the current load libraries of the started task JCL for HCL Workload Automation for Z.

---

**EQQJ616E**

THE JCL IMBED EXIT *USRX* HAS ABENDED WHILE PROCESSING JOB *MEMBER* IN APPLICATION *APPL*. SEE THE SYSUDUMP DATA SET FOR MORE INFORMATION. THE EXIT WILL BE FLAGGED AS NOT USABLE

**Explanation:** The exit abended while processing. HCL Workload Automation for Z does not try to call it again. The exit is flagged as not executable.

**System action:** The current operation status is set to ended-in-error with error code OJCV.

**System programmer response:** Identify the cause of the error in the exit analysis SYSDUMP data set. Correct all the errors in the exit and restart HCL Workload Automation for Z.

---

**EQQJ617E**

JOB *MEMBER* IN APPLICATION *APPL* REFERS TO AN UNUSABLE JCL IMBED EXIT, *USRX*. NO DATA CAN BE RETRIEVED USING THIS EXIT

**Explanation:** HCL Workload Automation for Z has previously discovered an abend in this exit and marked it as not executable. This exit is not called again.

**System action:** The current operation status is set to ended-in-error with error code OJCV.

**System programmer response:** Correct the exit and restart HCL Workload Automation for Z to reuse the exit.

---

**EQQJ618E**

INSUFFICIENT STORAGE FOR RECORD READ FROM JS DATA SET. APPLICATION IS: *APPL*, JOBNAME IS *MEMBER*

**Explanation:** HCL Workload Automation for Z tried to allocate storage for a record read from the JS data set, but the request for storage failed.

**System action:**

The operation status depends on the SUBFAILACTION keyword in the JTOPTS initialization statement. The operation can:

- Keep status R or extended status RE
- Get status C (complete)
- Get status E (ended-in-error) with error code OSUF.

**System programmer response:** Make sure that HCL Workload Automation for Z is running in a large enough region and restart HCL Workload Automation for Z.

---

**EQQJ702I**

THE JCL VARIABLE TABLE HAS BEEN DELETED

**Explanation:** The JCL variable table has been removed from the HCL Workload Automation for Z database.

**System action:** The variable table is deleted.

**User response:** None.

---

**EQQJ703E**

THE JCL VARIABLE TABLE IS BEING UPDATED BY ANOTHER USER

**Explanation:** You cannot access the variable table because it is being updated by another user.

**System action:** The system waits for you to respond.

**User response:** Try again later.

---

**EQQJ704E**

THE JCL VARIABLE TABLE *TID* ALREADY EXISTS

**Explanation:** You have tried to create a table that already exists.

**System action:** The system waits for you to respond.

**User response:** Enter the correct data and try again.

---

**EQQJ705I**

THE JCL VARIABLE TABLE HAS BEEN REPLACED IN THE DATA BASE

**Explanation:** The JCL variable table has been modified and successfully updated in the database.

**System action:** The system waits for you to respond.

**User response:** None.

---

**EQQJ706E**

JCL VARIABLE TABLE ENTRY COULD NOT BE RETRIEVED

**Explanation:** You have tried to access a JCL variable table that has been deleted since the variable table list was displayed.

**System action:** The system waits for you to respond.

**User response:** Check if another user has already deleted the table.

---

**EQQJ707I**

A JCL VARIABLE DEFINITION HAS BEEN CREATED

**Explanation:** A JCL variable definition has been created and inserted in the database.

**System action:** None.

**User response:** None.

---

**EQQJ708I**

THE JCL VARIABLE TABLE HAS BEEN REPLACED IN THE DATA BASE

**Explanation:** The JCL variable table has been modified and successfully replaced in the database.

**System action:** None.

**User response:** None.

---

**EQQJ712E**

THE VARIABLE TO BE DELETED HAS DEPENDENCIES

**Explanation:** Another variable is dependent on this variable.

**System action:** None.

**User response:** To delete this variable, first remove the dependency. You can reassign the dependency, delete the dependency, or delete the dependent variable.

**EQQJ713E**

THE NUMBER OF VALUES MUST BE EVEN FOR RANGE TYPE

**Explanation:** You specified an odd number of values for a range verification.

**System action:** The system waits for you to respond.

**User response:** Correct the error and try again.

**EQQJ714E**

THE LIST OF VALUES CONTAINS A BAD VALUE PAIR

**Explanation:** One of the pairs of values that you specified is in error.

**System action:** The system waits for you to respond.

**User response:** Correct the error and try again.

**EQQJ715E**

THE CHARACTER *CHR* IN POSITION *POS* IS INVALID

**Explanation:** The value that you entered contains a character that is not numeric.

**System action:** The system waits for you to respond.

**User response:** Correct the error and try again.

**EQQJ716E**

ONE VALID VALUE CANNOT EXCEED 44 POSITIONS

**Explanation:** You defined as valid a value that contains more than 44 characters. This is not allowed.

**System action:** The system waits for you to respond.

**User response:** Correct the error and try again.

**EQQJ717E**

THE DEPENDENT VARIABLE VALUE IS INVALID FOR THE VERIFICATION TYPE

**Explanation:** The dependent value that you entered does not comply with the verification rules for the dependent variable.

**System action:** The system waits for you to respond.

**User response:** Enter the correct value.

**EQQJ800E**

INVALID VALUE. MUST BE Y, N OR P

**Explanation:** In this field, you can enter only Y (for Yes), N (for No), or P (for Prompt).

**System action:** None.

**User response:** Enter a correct value.

---

**EQQJ801E**

VALUES/RANGE MUST BE SPECIFIED FOR RANGE/LIST

**Explanation:** You specified verification type RANGE or LIST, but did not specify any values.

**System action:** The system waits for you to respond.

**User response:** Correct the error and try again.

---

**EQQJ802E**

NUMERIC CAN ONLY BE SPECIFIED FOR RANGE/LIST VERIFICATION

**Explanation:** You specified a valid numeric field type, but did not specify RANGE or LIST verification.

**System action:** The system waits for you to respond.

**User response:** Correct the error and try again.

---

**EQQJ805E**

INVALID VERIFICATION TYPE

**Explanation:** Valid types are ALPHA, NUM, ENUM, HEX, BIT, PICT, NAME, DSNAME, RANGE and LIST.

**System action:** None.

**User response:** Enter a correct value.

---

**EQQJ806E**

INVALID VALUE LENGTH

**Explanation:** The length must be in the range 1 to 44.

**System action:** None.

**User response:** Enter a correct value.

---

**EQQJ807E**

INVALID COMPARISON OPERATOR

**Explanation:** Valid operators are:

| EQ | LT | GT | LE | GE | NE | NG | NL |
|---|---|---|---|---|---|---|---|
| = | < | > | <= | >= | ¬= | ¬> | ¬< |

**System action:** None.

**User response:** Enter a correct value.

---

**EQQJ808I**

THERE ARE NO DEPENDENCIES DEFINED FOR THIS VARIABLE

**Explanation:** There are no dependencies defined for this variable.

**System action:** None.

**User response:** None.

---

**EQQJ809E**

THE INDEPENDENT VALUE DOES ALREADY EXIST

**Explanation:** You specified a duplicate value for the independent variable.

**System action:** The system waits for you to respond.

**User response:** Correct the error and try again.

---

**EQQJ810I**

THERE ARE NO VERIFICATION CRITERIA DEFINED FOR THIS VARIABLE

**Explanation:** There are no verification criteria defined for this variable.

**System action:** None.

**User response:** None.

---

**EQQJ811E**

THE VARIABLE ALREADY EXISTS IN THE CURRENT VARIABLE TABLE

**Explanation:** You have defined a variable that already exists in this table.

---

**EQQJ812E**

VARIABLE NAME CONTAINS AN INVALID CHARACTER

**Explanation:** See text.

**System action:** None.

**User response:** Enter a correct value.

---

**EQQJ813E**

TABLE NAME CONTAINS AN INVALID CHARACTER

**Explanation:** See text.

**System action:** None.

**User response:** Enter a correct value.

---

**EQQJ814E**

OWNER ID IS MISSING

**Explanation:** See text.

**System action:** None.

**User response:** Enter the owner ID.

---

**EQQJ815E**

SUBSTITUTION EXIT NAME CONTAINS AN INVALID CHARACTER

**Explanation:** See text.

**System action:** None.

**User response:** Enter a correct value.

---

**EQQJ816E**

THE MAXIMUM NUMBER OF DEPENDENCIES IS 360

**Explanation:** You tried to define more than 360 dependencies.

**System action:** The system waits for you to respond.

**User response:** Type over the incorrect value and press Enter.

---

**EQQJ817E**

THE INDEPENDENT VARIABLE NAME IS REQUIRED

**Explanation:** You tried to enter a value for an independent variable without specifying an independent variable name.

**System action:** The system waits for you to respond.

**User response:** Correct the error and try again.

---

**EQQJ818E**

THE VERIFICATION LENGTH DIFFERS FROM THE LENGTH OF VALID VALUES

**Explanation:** You have specified a verification length that is shorter than one of the values listed in the valid VALUES or RANGES.

**System action:** The panel is redisplayed with the cursor pointing at the field that is in error.

**User response:** Correct the length or values, and try again.

**EQQJ819E**

VALUE OF DEPENDENT IS TOO LONG

**Explanation:** The value in the value-of-dependent field is longer than the value length specified on the Specifying Verification Criteria panel.

**System action:** The panel is redisplayed with the cursor pointing at the field that is in error.

**User response:** Either change the value-of-dependent field or the value length of the dependent variable.

---

**EQQJ820E**

THE SUBSTRING START OR LENGTH IS INCORRECTLY SPECIFIED.

**Explanation:**

You entered incorrect or inconsistent values in the SUBSTRING fields of the JCL Variable Dependency Value List panel. The message is issued in the following cases:

- The fields are not in the range 0-44.
- You specified only one field.
- You entered non numeric values.

**System action:** The panel is redisplayed with the cursor pointing at the field that is in error.

**User response:** Correct the values and try again.

# Chapter 33. EQQJAnn messages

## EQQJA01 - EQQJA62

**EQQJA01E**

Unable to create history run for application "applid", input arrival "IA", operation "opnum", jobname "jobname", iteration number "rernum". The error message is: "error_message".

**Explanation:** While archiving an old Current Plan, a problem occurred archiving an history run. See the error message for a description of the problem.

**System action:** The program stops archiving old current plans.

**Operator response:** Correct the error and submit the archiver again. If you cannot resolve the problem, search the Software Support database for a solution at Support.

---

**EQQJA02E**

Unable to update statistics for job "jobname". The error message is: "error_message".

**Explanation:** While archiving an old Current Plan, a problem occurred updating statistics for job *jobname*. See the error message for a description of the problem.

**System action:** The program stops archiving old current plans.

**Operator response:** Correct the error and submit the archiver again. If you cannot resolve the problem, search the Support database for a solution at Support.

---

**EQQJA03E**

Unable to create statistics for job "jobname". The error message is: "error_message".

**Explanation:** While archiving an old Current Plan, a problem occurred creating statistics for job *jobname*. See the error message for a description of the problem.

**System action:** The program stops archiving old current plans.

**Operator response:** Correct the error and submit the archiver again. If you cannot resolve the problem, search the Software Support database for a solution at Support.

---

**EQQJA04E**

Unable to load statistics for job "jobname". The error message is: "error_message".

**Explanation:** While archiving an old Current Plan, a problem occurred loading statistics for job *jobname*. See the error message for a description of the problem.

**System action:** The program stops archiving old current plans.

**Operator response:** Correct the error and submit the archiver again. If you cannot resolve the problem, search the Support database for a solution at Support.

---

**EQQJA06W**

Unable to clean up database. The error message is: "error_message".

**Explanation:** After archiving an old Current Plan, a problem occurred cleaning up the database from old runs basing on clean up policy. See the error message for a description of the problem.

**System action:** The processing continues.

**Operator response:** Correct the error. If you cannot resolve the problem, search the Support database for a solution at Support.

---

**EQQJA07E**

An error occurred archiving an old Current Plan. The error message is: "error_message".

**Explanation:** An error occurred while archiving an old Current Plan. See the error message for a description of the problem.

**System action:** The program stops archiving old current plans.

**Operator response:** Correct the error and submit the archiver again. If you cannot resolve the problem, search the Support database for a solution at Support.

---

**EQQJA08E**

An error occurred committing changes on the database. The error message is: "error_message".

**Explanation:** While archiving an old Current Plan, a problem occurred committing the changes to the database. See the error message for a description of the problem.

**System action:** If the problem occurred archiving history runs or job statistics then The program stops archiving old current plans. If the problem occurred cleaning the database, the processing continues.

**Operator response:** Correct the error and submit the archiver again. If you cannot resolve the problem, search the Support database for a solution at Support.

---

**EQQJA09E**

Unsupported encoding. The error message is: "error_message".

**Explanation:** A problem occurred while reading the old Current Plan. See the error message for a description of the problem.

**System action:** The program stops archiving old current plans.

**Operator response:** Correct the error and submit the archiver again. If you cannot resolve the problem, search the Support database for a solution at Support.

---

**EQQJA10E**

An error occurred when building "object" table. The error message is: "error_message".

**Explanation:** An internal error has occurred.

**System action:** The program stops archiving old current plans.

**Operator response:** If you cannot resolve the problem, search the Support database for a solution at Support.

---

**EQQJA11E**

An error occurred while accessing the old Current Plan. The error message is: "error_message".

**Explanation:** A problem occurred while accessing the old Current Plan. See the error message for a description of the problem.

**System action:** The program stops archiving old current plans.

**Operator response:** Correct the error and submit the archiver again. If you cannot resolve the problem, search the Support database for a solution at Support.

---

**EQQJA12W**

An error occurred while closing the old Current Plan. The error message is: "error_message".

**Explanation:** A problem occurred while closing the old Current Plan. See the error message for a description of the problem.

**System action:** The processing continues because the old Current Plan has been already archived.

**Operator response:** Correct the error and submit the archiver again. If you cannot resolve the problem, search the Support database for a solution at Support.

---

**EQQJA13E**

An error occurred while connecting to the database. The error message is: "error_message".

**Explanation:** While archiving an old Current Plan, a problem occurred connecting to the database. See the error message for a description of the problem.

**System action:** The program stops archiving old current plans.

**Operator response:** Correct the error and submit the archiver again. If you cannot resolve the problem, search the Support database for a solution at Supportt.

---

**EQQJA14E**

Initialization error: "error_message".

**Explanation:** An error occurred during program initialization. See the error message for a description of the problem.

**System action:** The program stops archiving old current plans.

**Operator response:** Correct the error and submit the archiver again. If you cannot resolve the problem, search the Support database for a solution at Support.

---

**EQQJA16W**

Unable to configure property file for Java Logger: "error_message"

**Explanation:** The program uses Java Logger to log some traces. It was unable to configure the Logger property file so these traces won't be printed.

**System action:** The processing continues.

**Operator response:** Correct the error. If you cannot resolve the problem, search the Support database for a solution at Support.

---

**EQQJA17E**

Cannot archive the following run because of a null attribute: application "appli_id", input arrival "IA", operation "op_num", jobname "jobname", iteration number "rer_num", workstation "ws_name".

**Explanation:** The program is archiving an old Current Plan; the specified run is not archived because of a null attribute.

**System action:** The processing continues.

**Operator response:** None

---

**EQQJA31E**

An error occurred while running Flexera job. The error message is: "error_message"

**Explanation:** An error occurred while running a Flexera job. For a description of the problem, see "error_message". Review the Flexera.log, which is located in the work directory.

**System action:** The program stops communicating with the Flexnet server.

**Operator response:** Correct the error, and re-submit the job or wait for the next plan extension. If the problem persists, contact Software Support for assistance.

---

**EQQJA32E**

An error occurred when loading key: "key".

**Explanation:** An error occurred while loading the Flexera private key.

**System action:** The program stops communicating with the Flexnet server.

**Operator response:** Correct the error by checking that the private key exists on your system and has the correct format, then re-submit the job. If the problem persists, contact Software Support for assistance.

---

**EQQJA33E**

Initialization error: "error_message".

**Explanation:** An error occurred during program initialization. For a description of the problem, see "error_message". Review the Flexera.log, which is located in the work directory.

**System action:** The program stops communicating with the Flexnet server.

**Operator response:** Correct the error and wait for the next plan extension. If the problem persists, contact Software Support for assistance.

---

**EQQJA34E**

An error occurred while accessing the input data set. The error message is: "error_message".

**Explanation:** An error occurred while accessing the input data set. For a description of the problem, see "error_message". Review the Flexera.log, which is located in the work directory.

**System action:** The program stops communicating with Flexnet server.

**Operator response:** Correct the error and wait for next plan extension. If the problem persists, contact Software Support for assistance.

---

**EQQJA35E**

An error occurred while reading the input data set. The error message is: "error_message".

**Explanation:** An error occurred while accessing the input data set. For a description of the problem, see "error_message". Review the Flexera.log, which is located in the work directory.

**System action:** The program stops communicating with the Flexnet server.

**Operator response:** Correct the error and wait for next plan extension. If the problem persists, contact Software Support for assistance.

---

**EQQJA36E**

An error occurred while communicating with Flexnet server. Response code is: "resp_code". Response body is: "resp_body".

**Explanation:** An error occurred while contacting the the Flexnet server. For a description of the problem, see "error_message". Review the Flexera.log, which is located in the work directory.

**System action:** The program stops communicating with the Flexnet server.

**Operator response:** Correct the error, and re-submit the job or wait for next plan extension. If the problem persists, contact Software Support for assistance.

---

**EQQJA37E**

Flexera data set has been corrupted. Calculated signature is: "calculated_sign". Signature retrieved from data set is: "retrieved_sign".

**Explanation:** An error occurred while checking Flexera data set integrity. For a description of the problem, see "error_message". Review the Flexera.log, which is located in the work directory.

**System action:** The program stops communicating with Flexnet server.

**Operator response:** Contact Software Support for assistance.

---

**EQQJA38E**

Response body provided not valid. The error is: "error_message".

**Explanation:** Response body provided by the Flexnet server is not valid. For a description of the problem, see "error_message". Review the Flexera.log, which is located in the work directory.

**System action:** The program stops communicating with the Flexnet server.

**Operator response:** Correct the error, and re-submit the job or wait for the next plan extension. If the problem persists, contact Software Support for assistance.

---

**EQQJA39E**

The data set name provided in EQQFLEX DD statement is not equal to the Flexera data set name used by Z controller.

**Explanation:** The data set name provided with the EQQFLEX DD statement in the job is different from the data set name used by the Z controller for the same DD statement. The Z controller and jobs using the EQQFLEX DD statement must use the same data set name related to that DD statement.

**System action:** The program stops communicating with the Flexnet server.

**Operator response:** Correct the error, and re-submit the job or wait for the next plan extension.

---

**EQQJA51E**

An error occurred formatting the event rules. The error message is: "error_message"

**Explanation:** An error occurred while archiving an old Current Plan. See the error message for a description of the problem.

**System action:** The program stops archiving old current plans.

**Operator response:** Correct the error and submit the archiver again. If you cannot resolve the problem, search the Support database for a solution at Support.

---

**EQQJA52E**

Unsupported encoding. The error message is: "error_message"

**Explanation:** A problem occurred while reading the old Current Plan. See the error message for a description of the problem.

**System action:** The program stops archiving old current plans.

**Operator response:** Correct the error and submit the archiver again. If you cannot resolve the problem, search the Support database for a solution at Support.

---

**EQQJA53E**

An error occurred when building "object" table. The error message is: "error_message"

**Explanation:** An internal error has occurred.

**System action:** The program stops archiving old current plans.

**Operator response:** If you cannot resolve the problem, search the Support database for a solution at Support.

---

**EQQJA54E**

An error occurred while accessing the xml event rules input dataset. The error message is: "error_message"

**Explanation:** A problem occurred while accessing the old Current Plan. See the error message for a description of the problem.

**System action:** The program stops archiving old current plans.

**Operator response:** Correct the error and submit the archiver again. If you cannot resolve the problem, search the Support database for a solution at Support.

---

**EQQJA55E**

Initialization error: "error_message".

**Explanation:** An error occurred during program initialization. See the error message for a description of the problem.

**System action:** The program stops archiving old current plans.

**Operator response:** Correct the error and submit the archiver again. If you cannot resolve the problem, search the Support database for a solution at Support.

---

**EQQJA58E**

An error occurred while accessing the pds containing the configuration files. The error message is: "error_message"

**Explanation:** A problem occurred while accessing the old Current Plan. See the error message for a description of the problem.

**System action:** The program stops archiving old current plans.

**Operator response:** Correct the error and submit the archiver again. If you cannot resolve the problem, search the Support database for a solution at Support.

---

**EQQJA60E**

An error occurred checking the input XML file. The error message is: "error_message"

**Explanation:** A problem occurred parsing the input XML file. See the error message for a description of the problem.

**System action:** The program stops archiving old current plans.

**Operator response:** Correct the error and submit the archiver again. If you cannot resolve the problem, search the Support database for a solution at Support.

---

**EQQJA61E**

An error occurred checking the parameter "argument". The error message is: "error_message"

**Explanation:** A problem occurred while is checking a parameter in the input XML file. See the error message for a description of the problem.

**System action:** The program stops archiving old current plans.

**Operator response:** Correct the error and submit the archiver again. If you cannot resolve the problem, search the Support database for a solution at Support.

---

**EQQJA62E**

An error occurred checking the parameter value " value" for parameter "parameter". The error message is: "error_message"

**Explanation:** A problem occurred while is checking a parameter value in the input XML file. See the error message for a description of the problem.

**System action:** The program stops archiving old current plans.

**Operator response:** Correct the error and submit the archiver again. If you cannot resolve the problem, search the Support database for a solution at Support.

# Chapter 34. EQQKnnn messages

## EQQK000 - EQQK457

**EQQK000E**

VALID-TO SPECIFICATION PRECEDES VALID-FROM SPECIFICATION

**Explanation:** The valid-to date must be later than the valid-from date.

**System action:** None.

**User response:** Specify a correct value and press Enter.

---

**EQQK001E**

OI ALREADY EXISTS IN OI DATA BASE

**Explanation:** You have attempted to create an operator instruction (OI) that already exists in the OI database.

**System action:** The system waits for you to respond.

**User response:** Exit and use the modify function instead of the create function.

---

**EQQK002E**

VALIDITY PERIODS OF TEMPORARY OIS MUST NOT OVERLAP

**Explanation:** There is an existing operator instruction (OI) whose validity period overlaps with this temporary OI. The validity period of a temporary OI is defined by a valid-from and valid-to specification. The validity periods of temporary OIs must not overlap each other.

**System action:** The system waits for you to respond.

**User response:** Respecify valid-from and valid-to period limits.

---

**EQQK003E**

OPERATOR INSTRUCTION NOT FOUND IN OI DATA BASE. REFRESH YOUR LIST

**Explanation:** You have attempted to browse, modify, or delete an operator instruction (OI) that no longer exists in the OI database. Most likely, the OI has been deleted by another user after your list of OIs was created.

**System action:** The system waits for you to respond.

**User response:** Return to the selection panel, create a new list of OIs, and continue your work.

---

**EQQK004W**

OPERATOR INSTRUCTION IS IN USE BY USER *USR*, TRY LATER

**Explanation:** Another user is currently updating the same operator instruction.

**System action:** The system waits for you to respond.

**User response:** Try again later.

---

**EQQK007E**

YOU ARE NOT AUTHORIZED TO ACCESS THE OI DATA BASE

**Explanation:** You have attempted to access the operator instruction (OI) database, but you are not authorized to access it.

**System action:** The system waits for you to respond.

**User response:** Contact your security administrator.

---

**EQQK008E**

YOU ARE NOT AUTHORIZED TO UPDATE THE OI DATA BASE

**Explanation:** You have attempted to update the operator instruction (OI) database, but you are not authorized to update it.

**System action:** The system waits for you to respond.

**User response:** Contact your security administrator.

---

**EQQK021E**

BOTH DATE AND TIME MUST BE SPECIFIED, OR BOTH BLANK

**Explanation:** See text.

**System action:** None.

**User response:** Specify a value both for date and time, or leave them blank and press Enter.

---

**EQQK022E**

THE INPUT FIELD MUST BE ALL NUMERIC, OR BLANK

**Explanation:** See text.

**System action:** None.

**User response:** Specify a correct value and press Enter.

---

**EQQK023W**

THE OPERATOR INSTRUCTION CONTAINS NO TEXT

**Explanation:** The operator instruction (OI) that you selected does not contain any text.

**System action:** The system waits for you to respond.

**User response:** If this OI should contain text, use the Operator Instruction dialog to add the desired text.

**EQQK024W**

IT IS NOT POSSIBLE TO SAVE AN OPERATOR INSTRUCTION WITHOUT TEXT

**Explanation:** An operator instruction must have a minimum of one line of text.

**System action:** The system waits for you to respond.

**User response:** Make sure that there is a minimum of one line of text or issue the CANCEL command to terminate the CREATE, COPY, or MODIFY request.

---

**EQQK025I**

THE OI WAS MODIFIED IN THE OI DATA BASE

**Explanation:** The operator instruction (OI) record was modified and the OI database was updated.

**System action:** None.

**User response:** None.

---

**EQQK026E**

INVALID PARAMETERS PASSED TO THE MODULE

**Explanation:** The parameters passed to the module from the ISPF panels were invalid. This is an internal HCL Workload Automation for Z error.

**System action:** The system waits for you to respond.

**System programmer response:** Contact the Software Support.

**User response:** Contact your system programmer.

---

**EQQK027I**

THE OI WAS ADDED TO THE OI DATA BASE

**Explanation:** The operator instruction (OI) record was added to the OI database.

**System action:** None.

**User response:** None.

---

**EQQK028I**

THE OI WAS NOT MODIFIED IN THE OI DATA BASE

**Explanation:** The operator instruction (OI) record in the OI database was not updated, either because you canceled your modify request or because no lines existed in the OI record that you attempted to store.

**System action:** None.

**User response:** None.

**EQQK029E**

THE UPDATE TO THE OI DATA BASE FAILED

**Explanation:** The operator instruction (OI) record was modifed, but the OI database has not been updated due to a severe error.

**System action:** The OI database is not updated.

**User response:** Try to locate the previous error messages in the message log and contact your system programmer.

---

**EQQK030I**

THE OI WAS NOT ADDED TO THE OI DATA BASE

**Explanation:** No operator instruction (OI) record was added to the OI database, either because you canceled your create request or because no lines existed in the OI record that you attempted to add.

**System action:** None.

**User response:** None.

---

**EQQK031E**

APPLICATION IDENTIFICATION MUST BE SPECIFIED

**Explanation:** See text.

**System action:** None.

**User response:** Specify a correct value and press Enter.

---

**EQQK032E**

THE NAME DOES NOT START WITH AN ALPHABETIC CHARACTER

**Explanation:** See text.

**System action:** None.

**User response:** Specify a value and press Enter.

---

**EQQK033E**

THE OPERATION NUMBER MUST BE IN THE RANGE 1 - 255

**Explanation:** See text.

**System action:** None.

**User response:** Specify a correct value and press Enter.

**EQQK034E**

THE NAME CONTAINS INVALID CHARACTER(S)

**Explanation:** A name can be made up of the following valid characters: A through Z, 0 through 9, and national characters (that is, #, $, and @).

**System action:** None.

**User response:** Specify a correct value and press Enter.

---

**EQQK035E**

BOTH VALID-FROM AND VALID-TO REQUIRED FOR TEMPORARY OIS

**Explanation:** Both a valid-from date and a valid-to date are required when creating temporary operator instructions (OIs).

**System action:** None.

**User response:** Specify a correct value and press Enter.

---

**EQQK036E**

THE OPERATION NUMBER CONTAINS A NON-NUMERIC CHARACTER

**Explanation:** The operation number must be numeric.

**System action:** None.

**User response:** Specify a correct value and press Enter.

---

**EQQK037E**

THE OPERATION NUMBER MUST BE SPECIFIED

**Explanation:** See text.

**System action:** None.

**User response:** Specify a correct value and press Enter.

---

**EQQK038E**

TIME MISSING IN VALID-FROM OR VALID-TO SPECIFICATION

**Explanation:** Both date and time are required when specifying a valid-from or a valid-to date.

**System action:** None.

**User response:** Specify a correct value and press Enter.

---

**EQQK039E**

DATE MISSING IN VALID-FROM OR VALID-TO SPECIFICATION

**Explanation:** Both date and time are required when specifying a valid-from or a valid-to date.

**System action:** None.

**User response:** Specify a correct value and press Enter.

---

**EQQK040I**

OI WAS DELETED FROM OI DATA BASE - REQUEST CONFIRMED

**Explanation:** The operator instruction (OI) that you selected was deleted from the OI database, as specified.

**System action:** None.

**User response:** None.

---

**EQQK041I**

OI NOT DELETED FROM OI DATA BASE - REQUEST NOT CONFIRMED

**Explanation:** The operator instruction (OI) that you selected was not deleted from the OI database. The initial request was not confirmed.

**System action:** None.

**User response:** None.

---

**EQQK042E**

OI DELETE REQUEST FAILED DUE TO I/O ERROR

**Explanation:** The operator instruction (OI) record was deleted, but the OI database has not been updated due to a severe error.

**System action:** The OI database is not updated.

**User response:** Try to locate the previous error messages in the message log and contact your system programmer.

---

**EQQK043E**

THE WORK STATION NAME MUST BE SPECIFIED

**Explanation:** See text.

**System action:** None.

**User response:** Specify a correct value and press Enter.

---

**EQQK044I**

NO OPERATOR INSTRUCTION MATCHED YOUR SELECTION CRITERIA

**Explanation:** No operator instructions matched the selection criteria that you specified.

**System action:** None.

**User response:** None.

---

**EQQK050E**

A REMOVAL DATE FOR PURGING OLD TEMPORARY OIS MUST BE SPECIFIED

**Explanation:** See text.

**System action:** None.

**User response:** Specify a correct value and press Enter.

---

**EQQK051I**

PRESS ENTER TO CREATE REMOVAL JCL, OR END TO CANCEL

**Explanation:** You have requested to create JCL for a job to remove operator instructions. You must press ENTER to generate the JCL or enter the END command to cancel your request.

**System action:** The system waits for you to respond.

**User response:** Press ENTER or the End PF-key (or enter the END command).

---

**EQQK052E**

A VALID DATA SET NAME MUST BE SPECIFIED

**Explanation:** See text.

**System action:** None.

**User response:** Specify a correct value and press Enter.

---

**EQQK053E**

REPLY MUST BE Y OR N

**Explanation:** See text.

**System action:** None.

**User response:** Specify a correct value and press Enter.

---

**EQQK054I**

PRESS ENTER TO CREATE UPDATE JCL, OR END TO CANCEL REQUEST

**Explanation:** You have requested to create JCL for a job to mass update operator instructions. You must press ENTER to generate the JCL or enter the END command to cancel your request.

**System action:** The system waits for you to respond.

**User response:** Press ENTER or the End PF-key (or enter the END command).

**EQQK450E**

THE APPLICATION DESCRIPTION *AD* DOES NOT EXIST

**Explanation:** When attempting to create or modify an operarator instruction (OI), the OI data is checked for validity. A check is made for the corresponding operation. The validation failed because the application description *AD* does not exist.

**System action:** The system waits for you to respond.

**User response:** Correct the application ID and save the OI.

---

**EQQK455E**

APPLICATION DESCRIPTION *AD* HAS NO WORK STATION *WS*

**Explanation:** When attempting to create or modify an operator instruction (OI), the OI data is checked for validity. A check is made for the corresponding operation. The validation failed because the application description *AD* has no workstation *WS*.

**System action:** The system waits for you to respond.

**User response:** Correct the workstation name and save the OI.

---

**EQQK456E**

APPLICATION DESCRIPTION *AD* HAS NO OPERATION *OP*

**Explanation:** When attempting to create or modify an operator instruction (OI), the OI data is checked for validity. A check is made for the corresponding operation. The validation failed because the application description *AD* has no operation *OP*.

**System action:** The system waits for you to respond.

**User response:** Correct the operation number and save the OI.

---

**EQQK457E**

APPLICATION DESCRIPTION *AD* HAS NO OPERATION *WS OP*

**Explanation:** When attempting to create or modify an operator instruction (OI), the OI data is checked for validity. A check is made for the corresponding operation. The validation failed because the application description *AD* has no operation *WSOP*.

**System action:** The system waits for you to respond.

**User response:** Correct the operation number and save the OI.

# Chapter 35. EQQLnnn messages

## EQQL000 - EQQL706

**EQQL000E**

YOU ARE NOT AUTHORIZED TO ACCESS THE LTP DATA SET

**Explanation:** You have attempted to access the long-term plan (LTP) data set, but you are not authorized. Or, you do not have access authority to at least one of the following HCL Workload Automation for Z resources that are used together with the LTP data set: the application description database, the calendar database, or the workstation description database.

**System action:** The system waits for you to respond.

**User response:** If you require access to the LTP data set or to any of the related resources given, contact your security administrator.

---

**EQQL001E**

YOU ARE NOT AUTHORIZED TO UPDATE THE LTP DATA SET

**Explanation:** You have attempted to access the long-term plan (LTP) data set for update but you are not authorized. Or, you do not have access authority to at least one of the following HCL Workload Automation for Z resources that are used together with the LTP data set: the application description database, the calendar database, or the workstation description database.

**System action:** The system waits for you to respond.

**User response:** If you require access to the LTP data set or to any of the related resources given, contact your security administrator.

---

**EQQL002I**

OCCURRENCE IS UPDATED

**Explanation:** The long-term plan (LTP) record for the occurrence has been updated.

**System action:** None.

**User response:** None.

---

**EQQL003I**

THE OCCURRENCE IS NOT UPDATED

**Explanation:** The long-term plan (LTP) record for the occurrence was not updated because you canceled your modify request.

**System action:** None.

**User response:** None.

**EQQL004I**

THE OCCURRENCE IS NOT UPDATED

**Explanation:** The long-term plan (LTP) record for the occurrence was not updated because its content was not changed.

**System action:** None.

**User response:** None.

---

**EQQL005E**

LONG-TERM PLAN IS BEING UPDATED BY USER *USR*, TRY LATER

**Explanation:** You have attempted to update the long-term plan (LTP) data set, but it is being updated by another user. The LTP data set can only be updated by one user at a time.

**System action:** The system waits for you to respond.

**User response:** Try again later.

---

**EQQL006I**

THE OCCURRENCE IS DELETED

**Explanation:** The long-term plan (LTP) record for the occurrence has been deleted from the LTP data set.

**System action:** None.

**User response:** None.

---

**EQQL007I**

THE OCCURRENCE IS CREATED

**Explanation:** A long-term plan (LTP) record for the occurrence has been added to the LTP data set.

**System action:** None.

**User response:** None.

---

**EQQL008E**

THE DEPENDENCY IS ALREADY DELETED

**Explanation:** You have tried to delete a dependency that has already been deleted.

**System action:** The request is rejected.

**User response:** None.

---

**EQQL010E**

EITHER AN END DATE OR AN EXTENSION LENGTH MUST BE SPECIFIED

**Explanation:** See text.

**System action:** None.

**User response:** Specify a correct value and press Enter.

---

**EQQL011E**

THE END DATE MUST BE LATER THAN THE CURRENT END DATE

**Explanation:** The end date specified must be later than the current end date.

**System action:** The system waits for you to respond.

**User response:** Display the status of the long-term plan to view the current end date and reenter a valid end date.

---

**EQQL012E**

AN APPLICATION ID MUST BE SPECIFIED

**Explanation:** See text.

**System action:** None.

**User response:** Specify a correct value and press Enter.

---

**EQQL013E**

START AND END OF PRINT MUST BE SPECIFIED

**Explanation:** See text.

**System action:** None.

**User response:** Specify a correct value and press Enter.

---

**EQQL014E**

REPORT TYPE MUST BE SPECIFIED

**Explanation:** See text.

**System action:** None.

**User response:** Specify a correct value and press Enter.

---

**EQQL015E**

SORT ORDER MUST BE SPECIFIED

**Explanation:** See text.

**System action:** None.

**User response:** Specify a correct value and press Enter.

**EQQL016E**

REPORT TYPE SPECIFIED IS NOT VALID

**Explanation:** Valid report types are F for full report, and D for dependencies only.

**System action:** None.

**User response:** Specify a correct value and press Enter.

---

**EQQL017E**

SORT ORDER SPECIFIED IS NOT VALID

**Explanation:** Valid sort orders are I for input arrival date, O for owner ID, and A for application ID.

**System action:** None.

**User response:** Specify a correct value and press Enter.

---

**EQQL018E**

PRINT END DATE MUST BE LATER THAN PRINT START DATE

**Explanation:** See text.

**System action:** None.

**User response:** Specify a correct value and press Enter.

---

**EQQL019E**

THE PRINT INTERVAL MUST BE WITHIN THE RANGE OF THE LTP

**Explanation:** You have specified a print end date or print start date that is outside the range of the long-term plan (LTP) start and end dates.

**System action:** The system waits for you to respond.

**User response:** Check the displayed LTP start and end dates and reenter a valid print interval.

---

**EQQL020E**

THE LTP CANNOT BE LONGER THAN FOUR YEARS

**Explanation:** The long-term plan (LTP) cannot be greater than four years in length, starting from the date of the first uncompleted occurrence.

**System action:** The system waits for you to respond.

**User response:** Enter a valid end date.

**EQQL022E**

THE EXTENSION LENGTH SHOULD BE A NUMERIC VALUE FROM 0001 TO 1461

**Explanation:** See text.

**System action:** None.

**User response:** Specify a correct value and press Enter.

---

**EQQL023E**

EXTENSION LENGTH AND START DATE CANNOT BE ENTERED TOGETHER

**Explanation:** See text.

**System action:** None.

**User response:** Specify a correct value and press Enter.

---

**EQQL024E**

EITHER AN END DATE OR AN EXTENSION LENGTH MUST BE SPECIFIED

**Explanation:** See text.

**System action:** None.

**User response:** Specify a correct value and press Enter.

---

**EQQL025E**

IF YOU SPECIFY A START DATE YOU MUST ALSO SPECIFY AN END DATE

**Explanation:** See text.

**System action:** None.

**User response:** Specify both start and end date and press Enter.

---

**EQQL026E**

THE END DATE MUST BE LATER THAN THE CURRENT DATE

**Explanation:** The end date for creation of a long-term plan (LTP) must be later than the current date.

**System action:** The request is rejected.

**User response:** Correct the LTP end date and retry.

---

**EQQL100E**

THE SPECIFIED DEPENDENCY TYPE MUST BE P OR S

**Explanation:** The dependency type P stands for predecessor and S stands for successor.

**System action:** None.

**User response:** Specify a correct value and press Enter.

---

**EQQL101W**

THE LTP DATA SET IS EMPTY - ONLY LTP CREATE ALLOWED

**Explanation:** You have attempted to extend the long-term plan (LTP), but there is no LTP.

**System action:** The system returns you to the SELECTING LONG TERM PLAN BACKGROUND JOB menu so that you can select another function.

**User response:** Select option 7 to create the LTP.

---

**EQQL102I**

NO *LISTITEM* DEFINED FOR THIS OCCURRENCE

**Explanation:** No items matched the selection criteria that you specified for *LISTITEM*.

**System action:** None.

**User response:** None.

---

**EQQL310E**

THE LTP DATA SET IS EMPTY - NO HEADER FOUND

**Explanation:**

You have attempted to do one of the following:

- Submit a long-term plan (LTP) batch job, but there is no header record in the LTP data set
- Make a trial plan, but no LTP exists.

**System action:** The system waits for you to respond.

**User response:** Select the background job that creates a new LTP and try again.

---

**EQQL311E**

AN APPLICATION ID IS REQUIRED

**Explanation:** Data entry error; see Data entry errors on page 282.

---

**EQQL312E**

AN INPUT ARRIVAL DATE IS REQUIRED

**Explanation:** Data entry error; see Data entry errors on page 282.

**EQQL313E**

AN INPUT ARRIVAL TIME IS REQUIRED

**Explanation:** Data entry error; see Data entry errors on page 282.

**EQQL314E**

A DEADLINE DATE IS REQUIRED

**Explanation:** Data entry error; see Data entry errors on page 282.

**EQQL315E**

A DEADLINE TIME IS REQUIRED

**Explanation:** Data entry error; see Data entry errors on page 282.

**EQQL316E**

A CURRENT PLAN EXISTS

**Explanation:** You have attempted to create a long-term plan (LTP) without first refreshing the LTP. Occurrences in the LTP have been selected by daily planning and might have been included in the current plan.

**System action:** The system waits for you to respond.

**User response:** Either select LTP EXTEND or perform a REFRESH from the Service dialog and request the LTP CREATE again.

**EQQL317E**

A START DATE MUST BE SPECIFIED

**Explanation:** Data entry error; see Data entry errors on page 282.

**EQQL318E**

THE END DATE MUST BE LATER THAN THE START DATE

**Explanation:** Data entry error; see Data entry errors on page 282.

**EQQL319E**

VALID REPLY IS Y, N, OR BLANK

**Explanation:** Data entry error; see Data entry errors on page 282.

**EQQL464E**

NO COMPUTER OPERATION(S) FOUND IN APPLICATION

**Explanation:** Job setup cannot be done because the application does not contain any computer operations.

**System action:** The system waits for you to respond.

**User response:** Add a computer operation to the application and try again.

---

**EQQL465E**

DEPENDENCY *LTPDERR* NOT FOUND

**Explanation:** The specified dependency (*LTPDERR*) could not be found in the long-term plan (LTP) data set.

**System action:** The system waits for you to respond.

**User response:** Check that the specified dependency is correctly defined.

---

**EQQL466E**

OCCURRENCE HAS SUCCESSOR IN CURRENT PLAN, CANNOT BE MOVED

**Explanation:** The run date and run time of the occurrence cannot be changed because the occurrence has a successor that is part of the current plan.

**System action:** The system waits for you to respond.

**User response:** Check that the dependency for the occurrence is correct and that you have correctly specified the occurrence.

---

**EQQL467E**

*LTPDERR* IS ALREADY IN CURRENT PLAN

**Explanation:** You have attempted to add a dependency for an occurrence that is already part of the current plan.

**System action:** The system waits for you to respond.

**User response:** Enter a valid dependency.

---

**EQQL468E**

*LTPDERR* CANNOT HAVE A DEPENDENCY ON ITSELF

**Explanation:** You specified a dependency for an occurrence, but the dependency is on the occurrence itself. This is not valid.

**System action:** The system waits for you to respond.

**User response:** Enter a valid dependency.

---

**EQQL469E**

DEPENDENCY ON *LTPDERR* ALREADY SPECIFIED

**Explanation:** You specified a dependency that already exists for this occurrence.

**System action:** The system waits for you to respond.

**User response:** Enter a valid dependency.

---

**EQQL471E**

*LTPDERR* CANNOT HAVE MORE SUCCESSORS

**Explanation:** You have specified too many successors for this predecessor operation. The maximum number of possible dependencies depends on the maximum record size in the long-term plan (LTP) VSAM file. If the default maximum record size is used, the maximum number of dependencies (predecessors and successors) is 3574.

**System action:** The system waits for you to respond.

**User response:** Review the dependencies for this predecessor.

---

**EQQL472E**

*LTPDERR* CANNOT HAVE MORE PREDECESSORS

**Explanation:** You have specified too many predecessors for this successor operation. The maximum number of possible dependencies depends on the maximum record size in the long-term plan (LTP) VSAM file. If the default maximum record size is used, the maximum number of dependencies (predecessors and successors) is 3574.

**System action:** The system waits for you to respond.

**User response:** Review the dependencies for this successor.

---

**EQQL473E**

MORE DEPENDENCIES DEFINED FOR *LTPDERR* THAN WILL FIT IN ONE RECORD

**Explanation:** You have specified too many dependencies for the current long-term plan (LTP) occurrence. The maximum number of possible dependencies depends on the maximum record size in the LTP VSAM file. If the default maximum record size is used, the maximum number of dependencies is 3574.

**System action:** The Long-Term Plan dialog waits for you to respond.

**User response:** Enter the primary command CANCEL to return to the calling panel or enter the DELETE row command for one or more unnecessary dependencies.

---

**EQQL474E**

MORE OPERATIONS CHANGED FOR *LTPDERR* THAN WILL FIT IN ONE LTP RECORD

**Explanation:** You have updated too many operations in the current long-term plan (LTP) occurrence. The maximum number of changed operations depends on the maximum record size in the LTP VSAM file and on the number of external dependencies for the current occurrence.

**System action:** The Long-Term Plan dialog waits for you to respond.

**User response:** Enter the primary command CANCEL to return to the calling panel.

---

**EQQL480E**

INPUT ARRIVAL TIME: *T24*. RESPECIFY *T00* ON THE FOLLOWING DAY

**Explanation:** *T24* is not a valid input arrival time.

**System action:** The system waits for you to respond.

**User response:** Respecify the input arrival time as suggested (*T00*).

---

**EQQL481E**

DEADLINE TIME: *T00*. RESPECIFY *T24* ON THE PREVIOUS DAY

**Explanation:** *T00* is not a valid deadline time.

**System action:** The system waits for you to respond.

**User response:** Respecify the deadline time as suggested (*T24*).

---

**EQQL482E**

PRIORITY MUST BE A NUMBER FROM 1 - 9

**Explanation:** Data entry error; see Data entry errors on page 282.

---

**EQQL487E**

RUN DATE IS EARLIER THAN THE LTP START DATE *LTPSDAY*

**Explanation:** You specified a run date that is earlier than the long-term plan (LTP) start date *LTPSDAY*. This is not valid.

**System action:** The system waits for you to respond.

**User response:** Enter a valid run date.

---

**EQQL489E**

NO OCCURRENCE MATCHES THE SEARCH CRITERIA

**Explanation:** No dependent occurrence matched the search criteria that you specified to generate a list of occurrences.

**System action:** The system waits for you to respond.

**User response:** Respecify your selection criteria.

---

**EQQL498E**

*W._O* IS FIRST OPERATION, INPUT ARRIVAL MUST BE SPECIFIED

**Explanation:** Data entry error; see Data entry errors on page 282. The first operation (*W._O*) in an occurrence must have a specified input arrival time.

---

**EQQL499E**

*W._O* IS THE LAST OPERATION, A DEADLINE MUST BE SPECIFIED

**Explanation:** Data entry error; see Data entry errors on page 282. The last operation (*W._O*) in an occurrence must have a specified deadline.

---

**EQQL504E**

APPLICATION *DEPAID* NOT FOUND

**Explanation:** The application (*DEPAID*) specified in the long-term plan (LTP) occurrence was not found in the application description database. The application has been deleted from the application description database or you do not have read access to the application description for the dependent application.

**System action:** The system waits for you to respond.

**User response:** Check why the application description cannot be found. If the application description has been inadvertently deleted, reenter it.

---

**EQQL505E**

APPLICATION *APPL* NOT FOUND

**Explanation:** The application (*APPL*) specified in the long-term plan (LTP) occurrence was not found in the application description database.

Possible explanations are:

- The application description has been deleted from the application description database, but the corresponding occurrences in the LTP data set have not deleted.
- You do not have read access to the application description for this application.
- The application was not active at the input arrival time of the LTP occurrence.

**System action:** The system waits for you to respond.

**User response:** Check why the application description cannot be found. If the application description has been inadvertently deleted, reenter it.

---

**EQQL506E**

DEPENDENT APPLICATION IS NOT AVAILABLE IN AD DATA SET

**Explanation:** This occurrence has one or more external dependencies that are not available to you. The dependent application has been deleted from the application description database or you do not have read access to the application description for the dependent application.

**System action:** The system waits for you to respond.

**User response:** Check why the application description cannot be found. If the application description has been inadvertently deleted, reenter it. Check operations with no workstation name and operation number 000.

---

**EQQL507E**

RUN DATE SPECIFIED IS LATER THAN THE LTP END *LTPEDAY*

**Explanation:** You specified a run date that is later than the long-term plan (LTP) end date.

**System action:** The system waits for you to respond.

**User response:** Enter a run date within the range of the LTP.

---

**EQQL509E**

THE SPECIFIED OCCURRENCE ALREADY EXISTS

**Explanation:** You specified an occurrence that already exists.

**System action:** The system waits for you to respond.

**User response:** Change the data to make a new entry or exit.

---

**EQQL510E**

DEADLINE IS EARLIER THAN (OR EQUAL TO) THE INPUT ARRIVAL

**Explanation:** Data entry error; see Data entry errors on page 282. The deadline date must be later than the input arrival date.

---

**EQQL512E**

THE VARIABLE TABLE IS NOT DEFINED

**Explanation:** Data entry error; see Data entry errors on page 282. You have tried to define a variable table ID that does not exist in HCL Workload Automation for Z database.

---

**EQQL513E**

THE VARIABLE TABLE NAME CONTAINS AN INVALID CHARACTER

**Explanation:** Data entry error; see Data entry errors on page 282.

---

**EQQL514E**

YOU ARE NOT AUTHORIZED TO READ THE JCL VARIABLE TABLE DATA BASE

**Explanation:** You have attempted to refer to a JCL variable table. To do this, you need read authority to the JCL variable table database.

**System action:** The system waits for you to respond.

**User response:** If you need to refer to JCL variable table names, contact your security administrator.

---

**EQQL530E**

I/O-ERROR READING CALENDAR. DEFAULT DAY STATUS USED

**Explanation:** An I/O error occurred when reading the calendar database. The default day status is used.

**System action:** The system waits for you to respond.

**User response:** If the default should not be used, enter the correct data.

**EQQL540E**

OCCURRENCE IN A GROUP MUST BE REMOVED BEFORE IT CAN BE DELETED

**Explanation:** An occurrence that belongs to an occurrence group cannot be deleted.

**System action:** The system waits for you to respond.

**User response:** You must remove the occurrence from the group before you can delete it. To do this, either type the row command RG on the LONG TERM PLAN OCCURRENCES panel or erase the group definition ID field on the MODIFYING OCCURRENCE DATA panel.

---

**EQQL541W**

APPLICATION IS A MEMBER OF A GROUP. CONSIDER ADDING THE OTHER MEMBERS

**Explanation:** The application is a member of an application group. This message is issued as a reminder in case you need also to add the other members of the same group to the long-term plan.

**System action:** Normal processing continues.

**User response:** If applicable, create occurrences in the long-term plan for the other applications in the same group.

---

**EQQL542E**

OCCURRENCE IS NOT A MEMBER OF AN OCCURRENCE GROUP

**Explanation:** The occurrence does not belong to an occurrence group.

**System action:** The request is rejected.

**User response:** Check the occurence definition and correct it.

---

**EQQL566E**

INPUT ARRIVAL TIME SPECIFIED PRECEDES THE CP END *LTPPNEND*, *LTPPNENT*

**Explanation:** You cannot modify, delete, or add an occurrence to the long-term plan (LTP) that has an input arrival time within the range of the current plan.

**System action:** The request is rejected.

**User response:** Make sure that input arrival is correctly specified. If it is and you still want to process the occurrence, use the Modify Current Plan dialog instead. If you need to delete a dependency to an occurrence in the current plan, use the Modify Current Plan dialog to delete the predecessor specification.

---

**EQQL567I**

*LTPCHIAD*, *LTPCHIAT* INPUT ARRIVAL OUTSIDE OCCURRENCE TIME LIMIT

**Explanation:** The operation input arrival date and time *LTPCHIAD, LTPCHIAT* is outside the occurrence time limit.

**System action:** None.

**User response:** None.

---

**EQQL568I**

*LTPCHDD*, *LTPCHDT* DEADLINE PAST OCCURRENCE TIME LIMIT

**Explanation:** The operation deadline *LTPCHDD*, *LTPCHDT* is outside the occurrence time limit.

**System action:** None.

**User response:** None.

---

**EQQL570I**

THE INPUT ARRIVAL SPECIFIED IS LATER THAN THE DEADLINE

**Explanation:** The operation input arrival date and time are later than the application deadline.

**System action:** The system waits for you to respond.

**User response:** If the input arrival date and time are not what you intended, change them.

---

**EQQL572E**

DATE OR TIME IS MISSING FROM THE INPUT ARRIVAL

**Explanation:** Data entry error; see Data entry errors on page 282.

---

**EQQL573E**

DATE OR TIME IS MISSING FROM THE DEADLINE

**Explanation:** Data entry error; see Data entry errors on page 282.

---

**EQQL701E**

INVALID DATA LENGTH IN LONG TERM PLAN REQUEST: *L*

**Explanation:** An internal parameter list, consisting of a sequence of control blocks followed by an application description record, was validated and found to have an invalid length.

**System action:** If this is a request to the program interface function, the request is rejected and control is returned with the return code set to error.

**System programmer response:** If you cannot find a valid reason for the error, make the dump data set and the message log available and contact the Software Support.

**User response:** This is likely to be an internal error. If possible, do the requests in a different order and rerun.

**Problem determination:** The dump data set (ddname EQQDUMP) contains a dump of the control blocks.

---

**EQQL705E**

THE APPLICATION DESCRIPTION *AD* COULD NOT BE FOUND REQUESTED AS PREDECESSOR TO LTP OCCURRENCE *LTOC*

**Explanation:** The application *AD* is specified in a program interface request to set up a dependency between two long-term plan occurrences. Its application description could not be found.

**System action:** If this is a request to the program interface function, the request is rejected and control is returned with the return code set to error.

**User response:** Correct the application ID and resubmit the job.

---

**EQQL706E**

PREDECESSOR OPERATION *WSNOPNO* DOES NOT EXIST IN AD *AD* REQUESTED AS PREDECESSOR TO LTP OCCURRENCE *LTOC*

**Explanation:** The operation *WSNOPNO* is specified in a program interface request to set up a dependency between two long-term plan occurrences. The specified application description does not contain the operation.

**System action:** If this is a request to the program interface function, the request is rejected and control is returned with the return code set to error.

**User response:** Correct the application ID, workstation name, or operation number, and resubmit the job.

# Chapter 36. EQQMnnn messages

## EQQMC00E - EQQM905

**EQQMC00E**

OPERATION *APPL*, *IA*, *OPER*, WOULD BECOME TOO BIG IF *DEPT* OPERATIONS ARE ADDED.

**Explanation:** When an occurrence is deleted, the external predecessors are connected to the external successors. During this process, an operation record could exceed its maximum size; in this case, the deletion of the occurrence fails and this message shows the operation that cannot be modified.

**System action:** The operation shown by the message exceeds the maximum CP record length.

**User response:** To delete the occurrence that you selected, reduce the size of the operation shown by this message. For example, remove the dependency between this operation and the occurrence that you want to delete. Consider that if you try to delete a group of occurrences and this error occurs, some occurrences of the group might be deleted and others not.

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**EQQMC01W**

USER LEVEL IS LOWER THAN CONTROLLER LEVEL: USER *USER* CANNOT GET AD.

**Explanation:** This message is issued by the controller when you request to access an Application Description with application dependencies, but you are not using the level of code required to access this kind of objects. The user code level is identified by the “user level” value.

**System action:** The request is rejected.

**User response:** Ensure that you are using the required level of code.

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**EQQMC02E**

OCCURRENCE *APPL* IS TOO LARGE. MCP UPDATE NOT POSSIBLE.

**Explanation:** This message is issued by the controller when an occurrence add or modify caused the creation of a record too big to be stored in the plan. This might occur when you have a very high number of application dependencies.

**System action:** The request is rejected.

**User response:** Reduce the number of application dependencies and try again.

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**EQQMC03I**

THE CURRENT NUMBER OF OCC NETWORK IDS IS *NETNUM*. IT HAS EXCEDEED *PERCENT* OF ITS MAXIMUM VALUE (65535).

**Explanation:** The number of the Occurrence Network IDs in the current plan (including stand-alone occurrences and occurrences with their external dependencies) reached 80% of the maximum value allowed (65535). The value *NETNUM* indicates the current number of Network IDs.

**System action:** Processing continues.

**User response:**

Reduce the number of Occurrence Networks that are currently active by performing one of the following actions:

- Run a DP batch replan.
- Timely check the operations that ended in error, which prevent occurrences from completing.
- When possible, use a dependency relationship among occurrences, instead of stand-alone occurrences.
- Make the first not completed occurrence (FNONC) as close as possible to the current plan start date.
- Do not leave occurrences waiting in the CP for resources that will never be available or events that will not occur.

See message EQQ3168I to check the number of current Occurrence Network IDs and prevent the current plan from becoming blocked.

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**EQQMC09W**

THE ACTUAL NUMBER OF OCCURRENCES IS *OCCNUM*. IT HAS EXCEEDED THE *PERCENTAGE*% OF THE MAXOCCNUM VALUE.

**Explanation:** This message is issued by the Z controller when the number of occurrences in the current plan exceeds the value specified by JTOPTS(MAXOCCNUM), in the percentage specified in *PERCENTAGE*.

**System action:** None.

**User response:** To prevent that the number of occurrences in the current plan reaches the value set for JTOPTS(MAXOCCNUM) and therefore no new occurrences can be added to the current plan, submit a daily planning REPLAN. In this way, the counter of the occurrences in the current plan is updated by not considering the occurrences that were completed and deleted.

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**EQQMH00I**

THE BULK DISCOVERY HAS BEEN INTERRUPTED DUE TO PLANNING ACTIVITY: IT WILL BE RESTARTED

**Explanation:** The request to initiate a bulk discovery for an external monitor cannot be honored, because a planning activity is in progress.

**System action:** The bulk discovery is postponed. The request will be honored when planning activities complete.

**User response:** None.

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**EQQMH01I**

THE MONITORING TASK HAS ENDED

**Explanation:** The monitoring task has ended.

**System action:** None.

**User response:** None.

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**EQQMH02E**

THE MONITORING TASK HAS ENDED DUE TO PROCESSING ERRORS

**Explanation:** The monitoring task has encountered severe processing errors while sending data to the monitoring agent. The task has ended.

**System action:** The monitoring task is not restarted.

**User response:** Check in the message log of the controller (EQQMLOG) for error messages that will help you determine the cause of the error. Correct any errors and recycle the controller. If the error persists, contact the Software Support.

**Problem determination:** A severe processing error occurred and the monitoring task cannot be restarted. Additional messages in the message log provide details on the nature of the error.

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**EQQMH03E**

THE MONITORING TASK TERMINATED DUE TO A PROCESSING FAILURE. THE MONITORING TASK WILL BE RESTARTED

**Explanation:** The monitoring task has encountered processing errors while sending data to the monitoring agent.

**System action:** The system attempts to restart the monitoring task.

**User response:** To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, sub-section "Information to collect for monitoring problems". Search the IBM Support database for a solution at Support.

**Problem determination:** Check the message log for other error messages that will help you determine the cause of the error.

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**EQQMH04E**

THE MONITORING TASK HAS ENDED ABNORMALLY. FOR ADDITIONAL INFORMATION SEE THE SYSLOG MESSAGES AND DUMP DATA SET

**Explanation:** The monitoring task has ended unexpectedly while sending data to a monitoring agent

**System action:** The monitoring task ended abnormally.

**User response:** To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, sub-section "Information to collect for monitoring problems". Search the IBM Support database for a solution at Support.

**Problem determination:** Check the message log (EQQMLOG), the system log, and the dump data set (EQQDUMP) for other error messages that will help you determine the cause of the error.

---

**EQQMH05E**

THE MONITOR DATASET CONTAINS INCONSISTENT DATA. ALL RECORDS WILL BE DELETED

**Explanation:** The monitor data set identified by DDNAME EQQMONDS contains invalid data.

**System action:** All records in the specified data set are deleted.

**User response:** Check in the message log of the controller (EQQMLOG) for controller error messages that will help you determine the cause of the error. Try to solve the problem and recycle the controller. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, sub-section "Information to collect for monitoring problems". Search the IBM Support database for a solution at Support.

**Problem determination:** A controller error generated inconsistent data in the data set.

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**EQQMH06E**

BULK DISCOVERY CANNOT BE PERFORMED. REASON IS: *REASON*

**Explanation:**

The request to initiate a bulk discovery for an external monitor cannot be honored. The reason is one of the following:

- An error occurred while accessing current plan
- Cannot send events to the monitoring agent

**System action:** The bulk discovery is not initiated.

**User response:** If necessary, run the BULKDISC TSO command again.

**Problem determination:** A bulk discovery was not initiated due to one of the reasons indicated. If a planning activity was in progress, the bulk discovery will be initiated when the planning activity terminates.

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**EQQMH07I**

BULK DISCOVERY IS IN PROGRESS

**Explanation:** A bulk discovery is already running

**System action:** None.

**User response:** None.

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**EQQMH08I**

BULK DISCOVERY HAS ENDED

**Explanation:** A bulk discovery has ended.

**System action:** None.

**User response:** None.

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**EQQMH09I**

CONTROLLER IS ATTEMPTING TO RE-ESTABLISH THE CONNECTION TO THE REMOTE MONITORING AGENT

**Explanation:** The controller monitoring task is trying to reconnect to the remote monitoring agent after a previous attempt to reconnect has failed.

**System action:** The controller attempts to re-establish a connection to the monitoring agent.

**User response:** If the re-connection attempt fails, check for any TCP/IP messages indicating the type of error in EQQMLOG.

**Problem determination:** Check for other messages in EQQMLOG and the system log that will help you determine the cause of the first connection failure.

---

**EQQMH10W**

BOTH MONOPTS AND TCPOPTS STATEMENTS ARE SPECIFIED FOR THE CONTROLLER. LOCHOSTNAME AND CONNTIMEOUT VALUES IN MONOPTS HAVE BEEN REPLACED BY HOSTNAME AND CONNTIMEOUT VALUES IN TCPOPTS.

**Explanation:** You specified both the MONOPTS and TCPOPTS server initialization statements. Both of them contain host name and connection timeout parameters.

**System action:** HOSTNAME and CONNTIMEOUT values in the TCPOPTS statement override LOCHOSTNAME and CONNTIMEOUT values in the MONOPTS statement.

**User response:** If the HOSTNAME and CONNTIMEOUT values in the TCPOPTS statement are the ones that you expect, no action is required; anyway you can remove the unneeded MONOPTS keywords. Otherwise, remove or correct the HOSTNAME and CONNTIMEOUT parameter in the TCPOPTS statement.

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**EQQMH11E**

THE MONITOR DATASET , DDNAME *DDNAME*, LRECL *BLKSZ*IS INVALID. DATASET CANNOT BE USED

**Explanation:** The data set referenced by DDNAME has been allocated with an invalid record length.

**System action:** The monitoring task terminates.

**User response:** Re-allocate the referenced data set.

**Problem determination:** The data set referenced by the DDNAME must have a logical record length between 160 and 32000. Check that the LRECL is within the supported range.

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**EQQMH12E**

THE MONITOR DATASET , DDNAME *DDNAME* IS TOO SMALL

**Explanation:** The monitoring task requires that the monitor data set is large enough to contain a minimum of 100 events. The data set defined by the DDNAME does not fulfill this requirement.

**System action:** The monitoring task terminates.

**User response:** Re-allocate a larger data set. If necessary, restart HCL Workload Automation for Z to reference the new data set.

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**EQQMH13E**

THE MONITORING TASK WAS UNABLE TO OPEN DATASET WITH DDNAME *DDNAME*

**Explanation:** The monitoring task is unable to open the data set referenced by the DDNAME.

**System action:** The monitoring task terminates.

**User response:** Check that the data set referenced by the DDNAME is correctly defined and recycle the controller.

---

**EQQMH14I**

CONTROLLER HAS CONNECTED TO THE REMOTE MONITORING AGENT AT ADDRESS *HOSTNAME*

**Explanation:** The monitoring task on the controller has connected to the remote monitoring agent. *HOSTNAME* indicates the host name or IP address of the remote monitoring agent.

**System action:** None.

**User response:** None.

**EQQMH15E**

THE MONITORING TASK WAS UNABLE TO CLOSE DATASET WITH DDNAME *DDNAME*

**Explanation:** The monitoring task could not close the data set referenced by the DDNAME.

**System action:** None.

**User response:** Correct any errors and recycle the controller.

**Problem determination:** In the EQQMLOG data set look for messages that will help you determine the cause of the error.

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**EQQMH16W**

THE MONITOR DATA SET UTILIZATION HAS EXCEEDED THE THRESHOLD VALUE. *PERCENT* % OF MONITOR DATA SET IN USE.

**Explanation:** The monitoring task data set utilization has reached the percentage indicated by the value of *PERCENT*. Some events might be lost.

**System action:** The monitoring task continues processing.

**User response:** Check the system log and EQQMLOG for messages indicating a network problem. If this is not the case, allocate a bigger monitoring task data set and recycle the controller.

**Problem determination:** The monitoring task data set EQQMONDS is too small or there could be a problem in the connection with the monitoring agent.

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**EQQMH17W**

THE MONITOR DATA SET IS FULL: *LOST* EVENTS OVERWRITTEN

**Explanation:** The monitoring task data set utilization has reached 100%. Some events might be lost.

**System action:** The monitoring task continues processing and deletes older data set records.

**User response:** Check the system log and EQQMLOG for messages indicating a network problem. If this is not the case, allocate a bigger monitoring task data set and recycle the controller.

**Problem determination:** The monitoring task data set EQQMONDS is too small or there could be a problem in the connection with the monitoring agent.

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**EQQMH18E**

TCP/IP ERROR *ERRNO* RECEIVED BY MONITORING TASK ON CONNECTION WITH MONITORING AGENT. ERROR MESSAGE IS *TCPIPMSG*

**Explanation:** The TCP/IP connection between the HCL Workload Automation for Z monitoring task and the monitoring agent has experienced an error. The error is identified by ERRNO and TCPIPMSG.

**System action:** The monitoring task attempts to recover the error. If this is not possible, the monitoring task will restart the connection.

**User response:** Correct the error. If the corrections involve a change in the monitoring task parameters, recycle the controller. If the changes involve a change in the metafile configuration recycle the Universal Agent and run a TSO BULKDISC command.

**Problem determination:** The ERRNO and TCPIPMSG fields provide specific information on the type of error. For an explanation of the type of error (network configuration or TCP/IP), see the z/OS Communications Server publications. If the value of ERRNO is EPIPE, verify that the host name is correctly specified in the metafile so that it is recognized by IBM Monitoring (for details about the Tivoli Enterprise Portal Configuration options, refer to *Managing the Workload*). If the host name is not correctly specified, events might be lost.

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**EQQMH19E**

CONTROLLER CANNOT CONNECT TO THE REMOTE MONITORING AGENT AT ADDRESS *HOSTNAME* MONITORING EVENTS WILL BE STORED LOCALLY ON MONITORING DATASET

**Explanation:** The controller has failed to establish a connection to the remote monitoring agent identified by the hostname or IP address.

**System action:** All collected events are stored locally in the monitoring data set and will be sent to the remote monitoring agent when the connection is established.

**User response:** Correct the error as indicated in the messages. If necessary, recycle the controller. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, sub-section "Information to collect for monitoring problems". Search the IBM Support database for a solution at Support.

**Problem determination:** This message is issued in conjunction with other messages. Check EQQMLOG for additional messages that help you determine the cause of the error.

---

**EQQM000E**

YOU DO NOT HAVE AUTHORITY TO ACCESS THE CURRENT PLAN

**Explanation:** To use the function you selected, you must have access authority to the current plan.

**System action:** The request is rejected and the system waits for you to respond.

**User response:** If you require access to the current plan, contact your security administrator.

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**EQQM001E**

YOU DO NOT HAVE AUTHORITY TO UPDATE THE CURRENT PLAN

**Explanation:** To use the function you selected, you must have update authority to the current plan.

**System action:** The request is rejected and the system waits for you to respond.

**User response:** If you need to update the current plan, contact your security administrator.

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**EQQM004E**

PRIORITY MUST BE A NUMBER FROM 1 - 9

**Explanation:** Data entry error; see Data entry errors on page 282.

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**EQQM005E**

THE MCP ADDED OPTION MUST BE Y, N, OR BLANK

**Explanation:** Data entry error; see Data entry errors on page 282.

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**EQQM006E**

THE RERUN OPTION MUST BE Y, N, OR BLANK

**Explanation:** Data entry error; see Data entry errors on page 282.

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**EQQM007E**

OPTION INVALID - THE WAITING FOR SE OPTION MUST BE Y, N, OR BLANK.

**Explanation:** Data entry error; see Data entry errors on page 282.

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**EQQM008E**

EXTERNAL DEPENDENCIES FORM A LOOP

**Explanation:** You specified an external dependency that generates a loop. This must be corrected.

**System action:** The dependency is rejected and the system waits for you to respond.

**User response:** Check your dependencies.

---

**EQQM009E**

THE SPECIFIED APPLICATION COULD NOT BE FOUND

**Explanation:** You specified an application that could not be found in the application description database. The application may have been deleted after the list of applications was created.

**System action:** The system waits for you to respond.

**System programmer response:** Analyze messages in the HCL Workload Automation for Z message log to determine the cause of the error. If there are no messages, contact the Software Support.

**User response:** Return to the previous panel and re-create the list of applications. If the problem persists, contact your system programmer.

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**EQQM010I**

OCCURRENCE ADDED TO THE CURRENT PLAN

**Explanation:** You specified an occurrence that was added to the current plan.

**System action:** None.

**User response:** None.

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**EQQM011I**

OCCURRENCE MODIFIED IN THE CURRENT PLAN

**Explanation:** You specified an occurrence that was modified in the current plan.

**System action:** None.

**User response:** None.

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**EQQM012I**

OCCURRENCE DELETED FROM THE CURRENT PLAN

**Explanation:** You specified an occurrence that was deleted from the current plan.

**System action:** None.

**User response:** None.

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**EQQM013I**

THE OCCURRENCE IS SET TO RERUN

**Explanation:** In the current plan, the status of the specified occurrence was changed to *"rerun"*.

**System action:** None.

**User response:** None.

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**EQQM014I**

THE OCCURRENCE IS SET TO WAITING

**Explanation:** In the current plan, the status of the specified occurrence was changed to *"waiting"*.

**System action:** None.

**User response:** None.

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**EQQM015I**

AN OCCURRENCE HAS BEEN COMPLETED

**Explanation:** You specified an occurrence that has been completed.

**System action:** None.

**User response:** None.

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**EQQM016E**

THE OCCURRENCE HAS BEEN UPDATED BY AN AUTOMATIC EVENT

**Explanation:** During the time taken to enter the modifications for the occurrence, at least one operation status has been updated because an automatic event has been processed.

**System action:** The request is rejected.

**User response:** Repeat the dialog request. The status set when the automatic event was processed is now the initial status for the dialog request.

**EQQM017E**

OCCURRENCE BEING UPDATED BY ANOTHER USER

**Explanation:** You selected an occurrence that is being updated by another user.

**System action:** The system waits for you to respond.

**User response:** Try again later.

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**EQQM018E**

OCCURRENCE ALREADY EXISTS - NOT ADDED

**Explanation:** You attempted to add an occurrence that already exists in the current plan or long-term plan.

**System action:** The occurrence is not added to the current plan and the system waits for you to respond.

**User response:** Check the existing occurrence to determine whether or not the occurrence specified should be added with a new input arrival date and time.

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**EQQM019E**

APPLICATION IS BEING UPDATED BY USER *USR* TRY LATER

**Explanation:** You specified an application description that is currently being updated by another user.

**System action:** The request is rejected and the system waits for you to respond.

**User response:**

Try again later.

**Note:** If another user was editing the application through the Dynamic Workload Console and closed the browser without unlocking it, the application remains locked until the session timeout expires.

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**EQQM020E**

VALID STATUSES ARE W, S, C, E, AND U, IN ANY COMBINATION

**Explanation:** In the Modify Current Plan dialog, you entered an invalid status for selecting occurrences in the current plan.

**System action:** The panel is redisplayed and the system waits for you to respond.

**User response:** Correct the invalid values.

---

**EQQM021I**

THE OPERATION WAS RESET TO READY

**Explanation:** In the current plan, the status of the specified operation was reset to *"ready"*.

**System action:** None.

**User response:** None.

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**EQQM022I**

THE OPERATION WAS COMPLETED

**Explanation:** You specified an operation that has been completed.

**System action:** None.

**User response:** None.

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**EQQM023E**

A DELETED OCCURRENCE CANNOT BE MODIFIED

**Explanation:** You selected a function that attempts to modify an occurrence that has been deleted from the current plan.

**System action:** The request is rejected.

**User response:** Select a new function.

---

**EQQM024E**

SUBSYSTEM REQUEST FAILED DUE TO I/O ERROR

**Explanation:** The modify current plan request failed because of an I/O error.

**System action:** The modify current plan function is terminated. No updates are made.

**System programmer response:** Check the HCL Workload Automation for Z message log to determine the cause of the error.

**User response:** Contact your system programmer.

---

**EQQM025E**

DEPENDENT OPERATIONS HAVE BEEN CHANGED DURING SESSION. RS: *XSSRS*

**Explanation:** Operations that have external dependencies to the occurrence that you attempted to modify have been changed in such a way that your modify request failed.

**System action:** The request is rejected. Message EQQM*xssrs*E is written to the message log, where *xssrs* is the reason code displayed by this message.

**User response:** See the message indicated by the reason code.

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**EQQM026E**

REQUEST FAILED BECAUSE OF SUBSYSTEM ERROR

**Explanation:** The modify current plan request failed because of an error in the HCL Workload Automation for Z subsystem.

**System action:** The modify current plan function is terminated. No updates are made.

**System programmer response:** Check the HCL Workload Automation for Z message log to determine the cause of the error.

**User response:** Contact your system programmer.

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**EQQM027E**

REQUEST FAILED BECAUSE OF SUBSYSTEM ERROR. REASON: *XSSRS*

**Explanation:** The modify current plan request failed because of an error in the HCL Workload Automation for Z subsystem.

**System action:** The modify current plan function is terminated. No updates are made. Message EQQM*xssrs*E is written to the message log, where *xssrs* is the reason code displayed by this message.

**User response:** See the message indicated by the reason code.

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**EQQM028I**

DELETE OF *MAAIDMAIMDMAIMT* IGNORED WHILE CREATING NEW PLAN

**Explanation:** An attempt to delete an occurrence with status complete has been rejected because a daily planning batch program is currently creating a new current plan. Occurrences that were complete when the daily planning job started are removed, and are not available in the new plan.

**System action:** The request is rejected. Message EQQM937E is written to the HCL Workload Automation for Z message log.

**User response:** None.

---

**EQQM029E**

REQUEST FAILED BECAUSE OF SUBSYSTEM ERROR

**Explanation:** The modify current plan request failed because of an error in the HCL Workload Automation for Z subsystem.

**System action:** The modify current plan function is terminated. No updates are made.

**System programmer response:** Check the HCL Workload Automation for Z message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, sub-section "Information needed for all problems". Search the IBM Support database for a solution at Support.

**User response:** Contact your system programmer.

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**EQQM030E**

INPUT ARRIVAL IS LATER THAN CURRENT PLAN END

**Explanation:** Data entry error; see Data entry errors on page 282.

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**EQQM031I**

THE OCCURRENCE HAS NO EXTERNAL DEPENDENCIES

**Explanation:** The selected occurrence has no external dependencies.

**System action:** None.

**User response:** None.

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**EQQM032E**

UNSUPPORTED STATUS CHANGE OF OSEQ OP. WITH UNCOMPLETED PREDECESSOR(S)

**Explanation:** The request requires an operation in error status with error code OSEQ to change status. There are restrictions as to how this can be done when the operation has uncompleted predecessors, that is, the operation is still out of sequence. This is not one of the accepted ways.

**System action:** The request is rejected. The system waits for you to respond.

**User response:** The OSEQ operation can be reset to the proper status, waiting, by using the operation restart request from the ended-in-error list panel. The modify occurrence request can also be used. The operation can be deleted or the occurrence can be deleted or set to waiting. An occurrence rerun or a change of the operation status is not accepted until all predecessors have been completed or the dependencies have been deleted.

---

**EQQM033E**

CODE MUST BE ONE OF *ST1E* , *ST1D* , *ST1P* or *ST1A*

**Explanation:** You entered an invalid code for selecting occurrences from the current plan in the Modify Current Plan dialog.

**System action:** The system waits for you to respond.

**User response:** Enter the correct code.

---

**EQQM034E**

THE JCL FOR THIS OPERATION IS BEING EDITED BY ANOTHER USER

**Explanation:** You tried to rerun an operation, but the JCL for this operation is being edited by another user.

**System action:** The system waits for you to respond.

**User response:** Try again later.

---

**EQQM035E**

ONE OF THE WS REFERENCED BY OPERATIONS IN THIS OCC. IS NOT IN CP

**Explanation:** HCL Workload Automation for Z was validating an occurrence to be added. A workstation referenced by an operation in this occurrence is not defined to the current plan. It is possible that a new workstation has been created, but the daily plan batch program has not yet been executed.

**System action:** The request is rejected.

**System programmer response:** If necessary, run a daily plan batch program to add the workstation to the current plan.

**User response:** Examine the HCL Workload Automation for Z message log. Message EQQM933E identifies the workstation and operation. Contact your system programmer.

**EQQM036W**

INPUT ARRIVAL CANNOT BE BLANK FOR A TIME DEPENDENT OPERATION

**Explanation:** HCL Workload Automation for Z submits a time dependent operation as soon as possible after its input arrival, but this time is not specified.

**System action:** The system waits for you to insert an Input Arrival Date and Time.

**User response:** Specify an input arrival for the operation or set it to be not time dependent.

---

**EQQM037W**

OPERATION STATUS OR OPERATION JOB ID HAS CHANGED

**Explanation:** The Restart and Cleanup action for the operation might no longer be necessary, because the operation status or the job ID, or both, have changed. Before proceeding, ensure that you still want to restart this operation.

**System action:** This message is shown only once in the EQQRCLSE panel, at the first Restart and Cleanup action requested.

**User response:** Check if the Restart and Cleanup action is still required, and proceed accordingly.

---

**EQQM038W**

VARY ACTIVE NOT ALLOWED. A QUERY AGENT INFO REQUEST HAS BEEN SENT TO THE AGENT.

**Explanation:** You tried to vary the status of a z-centric workstation to ACTIVE, but the workstation had been automatically set to OFFLINE. You cannot set to ACTIVE a z-centric agent the is not reachable.

**System action:** The controller tries to send a Query Agent Info request to the z-centric agent. If the request is successful, the z-centric agent workstation is automatically set to ACTIVE.

**User response:** None.

---

**EQQM039W**

CURRENT PLAN MODIFIED. AFFECTED CRITICAL PATHS MUST BE RECALCULATED

**Explanation:**

Modifying the current plan has caused one of the following:

- One or more dependencies for operations belonging to a critical path were deleted.
- The value in the CRITICAL field for the job was changed to P, or from P to another value.

As a consequence, all the affected critical paths must be recalculated. HCL Workload Automation for Z does not update the critical path during the plan execution.

**System action:** None.

**User response:** Recalculate the critical paths by running a DP batch replan.

**EQQM040E**

ERROR CODE MUST BE GIVEN FOR ERROR STATUS OPERATION

**Explanation:** An error code must be given for an operation in error.

**System action:** The panel is redisplayed.

**User response:** Correct the error.

---

**EQQM041E**

ERROR CODE MUST BE BLANK FOR OPERATION NOT IN ERROR

**Explanation:** Error code only has meaning for an operation in error.

**System action:** The panel is redisplayed.

**User response:** Change the operation status or blank out the error code.

---

**EQQM043W**

THE OPERATION WAS NOT FOUND, MAY HAVE BEEN ALTERED

**Explanation:** The automatic job recovery request could not be processed because the operation record could not be read.

**System action:** The automatic job recovery request is ignored. The system waits for you to respond.

**System programmer response:** To determine the cause of the error, check the HCL Workload Automation for Z message log for I/O error messages issued at the time that the automatic job recovery request was made.

**User response:** If the error persists, contact your system programmer.

---

**EQQM044I**

WORKSTATION *WSID*, *DEST* HAS BEEN SET TO *STAT* STATUS

**Explanation:** The status of the virtual workstation destination changed.

**System action:** The workstation status change might affect the ongoing work.

**User response:** None.

---

**EQQM045E**

SYSTEM INFORMATION IS NOT POSSIBLE FOR VIRTUAL WORKSTATION

**Explanation:** System information is not available for a virtual workstation because the workstation is associated to a list of destinations, not to a specific one.

**System action:** The request is rejected.

**User response:** Enter the Select command to access a list of destinations. You can display system information for each destination.

**EQQM046E**

INCORRECT SELECTION FOR NON-VIRTUAL WORKSTATIONS

**Explanation:** The selected workstation has the VIRTUAL option set to N. The V command is only allowed for virtual workstations.

**System action:** The request is rejected.

**User response:** Use the S command from the MODIFYING WORKSTATIONS IN THE CURRENT PLAN panel.

---

**EQQM047E**

A PREDECESSOR CANNOT BE DEFINED AS CONDITIONAL PREDECESSOR

**Explanation:** You cannot define the same job as both conditional and normal predecessor.

**System action:** The request is rejected.

**User response:** Remove the inconsistency.

---

**EQQM048E**

A CONDITIONAL PREDECESSOR CANNOT BE DEFINED AS PREDECESSOR

**Explanation:** You cannot define the same job as both conditional and normal predecessor.

**System action:** The request is rejected.

**User response:** Remove the inconsistency.

---

**EQQM049E**

A CONDITIONAL DEPENDENCY CANNOT BE DELETED

**Explanation:** You requested to delete a dependency belonging to a logical condition.

**System action:** The request is rejected.

**User response:** To handle conditional dependencies enter the COND row command.

---

**EQQM061E**

NEW STATUS MUST BE ONE OF THE SUPPORTED CHARACTERS

**Explanation:** The workstation status must be A, F, or O.

**System action:** The workstation status is not changed.

**User response:** Correct the status character or issue the CANCEL command to cancel the status change request.

---

**EQQM062E**

THE FAIL/OFFLINE OPTIONS ENTERED ARE NOT VALID

**Explanation:** The restart option can be R (restart), E (set to error), or L (leave). The reroute option can be Y (yes, reroute operations) or N (no, do not reroute).

**System action:** The workstation status does not change. No fail or offline actions are performed.

**User response:** Correct the options and try again.

---

**EQQM063E**

THE ALTERNATE WS NAME IS NOT FOUND IN THE DATA BASE

**Explanation:** The alternative workstation is not defined in the workstation database.

**System action:** The workstation status does not change. Reroute is not performed to an alternative workstation.

**User response:** Correct the name specified for the alternative workstation or update the workstation description database with this workstation name.

---

**EQQM064E**

ALTERNATE WS IS REQUIRED TO BE CPU/WTO TYPE WS

**Explanation:** The alternative workstation is not defined in the workstation database as a computer type workstation.

**System action:** The workstation status does not change.

**User response:** Correct the name specified for the alternative workstation or update the workstation description database for this workstation to specify the correct attributes. To exit the modification without saving any changes, issue the CANCEL command.

---

**EQQM065W**

FAIL/OFFLINE OPTIONS NOT APPLICABLE FOR SETTING WS TO ACTIVE

**Explanation:** Fail/offline options do not apply to active workstations. If you change the status of a workstation to A (active), any previously defined fail/offline options are ignored.

**System action:** The system waits for you to respond.

**User response:** Confirm the request or cancel it.

---

**EQQM066E**

THE WORK STATION STATUS INHIBITS ALTERNATE WS SPECIFICATION

**Explanation:** An active workstation cannot have an alternative workstation.

**System action:** The workstation status does not change.

**User response:** Either change the workstation status to something other than A (active) or clear the alternative workstation field in the panel.

---

**EQQM067I**

WORK STATION *WSID*, HAS BEEN SET TO *STAT* STATUS

**Explanation:** The status of a workstation has changed, as you requested on the previous panel.

**System action:** The workstation status is changed. This may affect ongoing work.

**User response:** None.

---

**EQQM068E**

THE CURRENT WS CANNOT BE ALTERNATE TO ITSELF

**Explanation:** The alternative workstation cannot be the current workstation.

**System action:** The workstation status does not change.

**User response:** Change the alternative workstation name.

---

**EQQM069E**

INVALID ALTERNATIVE

**Explanation:** The alternate workstation must be of the same type.

**System action:** The WS status does not change.

**User response:** Specify an alternate workstation that is the same type as this one.

---

**EQQM070E**

YOU CAN CHANGE ONLY ONE STATUS AT A TIME

**Explanation:** It is not possible to change the Active/Offline status of a fault-tolerant workstation and, at the same time, change the Active/Offline status link status.

**System action:** The request is rejected.

**User response:** Enter the correct value.

---

**EQQM071E**

A JOB DEFINITION REFERENCED BY THIS OCCURRENCE IS WRONG

**Explanation:** HCL Workload Automation for Z was validating an occurrence to be added. A Job definition referenced by an operation in this occurrence isn't correctly defined in the EQQSCLIB library.

**System action:** The request is rejected.

**User response:** Examine the message log. Message EQQ3077E identifies the EQQSCLIB member in error.

---

**EQQM072E**

THE END-TO-END FEATURE IS NOT ACTIVE. CANNOT ADD OPERATIONS ON FTW

**Explanation:** The application that the user is trying to add to the current plan contains an operation defined on a fault-tolerant workstation. This kind of operations cannot be added to the current plan if the end-to-end feature is not active.

**System action:** The request is rejected and the system waits for you to respond.

**System programmer response:** Install and configure the end-to-end feature. Make sure that the TPLGYSRV keyword is present in the OPCOPTS statement of the controller parameters.

**User response:** If you need to add an operation on a fault-tolerant workstation, contact your system programmer; otherwise remove the operation defined on the fault-tolerant workstation or change its workstation before adding the occurrence to the plan.

---

**EQQM073I**

COMMAND SENT TO CHANGE LINK OR STATUS FOR *WSID*

**Explanation:** The command to change the status or the link for workstation *WSID* has been sent as you requested in the previous panel.

**System action:** The status or the link of the workstation will be changed.

**User response:** None.

---

**EQQM074E**

INVALID STATUS CHANGE FOR A FTW OPERATION. RS: *XSSRS*

**Explanation:**

Possible reasons for the error are:

- Successor FTW operations of the operation that you attempted to modify have a status inconsistent with your modify request.
- The operation or its recovery job has not ended yet.

**System action:** The request is rejected. Message EQQM*xssrs*E provides additional information, where *xssrs* is the reason code displayed by this message. If this is a Modify Current Plan dialog request, message EQQMxssrsE is written to the message log.

**User response:** Depending on whether the request is from the Modify Current Plan dialog or from the Program Interface, refer to the message indicated by the reason code.

---

**EQQM075E**

INVALID REQUEST FOR A FTW OPERATION. RS: XSSRS.

**Explanation:** An invalid modification request has been issued for an operation running on a Fault-tolerant workstation.

**System action:** The request is rejected. Message EQQM*xssrs*E is written to the message log, where *xssrs* is the reason code displayed by this message.

**User response:** Refer to the message indication by the reason code to establish the cause of the error.

---

**EQQM076E**

REPORTING ATTRIBUTE MUST BE A FOR REMOTE ENGINE WORKSTATIONS

**Explanation:** Data entry error; see Data entry errors on page 282.

**EQQM077E**

STARTED OPERATIONS MUST BE L FOR REMOTE ENGINE AND DYNAMIC WORKSTATIONS

**Explanation:** Data entry error; see Data entry errors on page 282.

---

**EQQM100W**

DEADLINE IS EARLIER THAN INPUT ARRIVAL TIME - VALUE ACCEPTED

**Explanation:** You specified a deadline that is invalid because it is earlier than the input arrival time. However, the deadline value is accepted.

**System action:** None.

**User response:** None.

---

**EQQM101E**

BOTH DATE AND TIME MUST BE SPECIFIED FOR LATE START ALERT

**Explanation:** The date and time are required for the late start alert.

**System action:** None.

**User response:** Specify the required values.

---

**EQQM102E**

BOTH DATE AND TIME MUST BE SPECIFIED FOR LATE START ACTION

**Explanation:** The date and time are required for the late start action.

**System action:** None.

**User response:** Specify the required values.

---

**EQQM103E**

DEADLINE ACTION REQUIRES DEADLINE DAY AND TIME

**Explanation:** The day and time are required for the deadline action.

**System action:** None.

**User response:** Specify the required values.

---

**EQQM104E**

NO APPLICATIONS MET THE SELECTION CRITERIA

**Explanation:** No applications were found in the application description database, which met the selection criteria that you specified.

**System action:** The system waits for you to respond.

**User response:** Change the selection criteria.

---

**EQQM105E**

NOT STARTED ACTION REQUIRES DAY AND TIME

**Explanation:** The day and time are required for the not started action.

**System action:** None.

**User response:** Specify the required values.

---

**EQQM106E**

DEP OPTIONS ARE: *OCHCYES*, *OCHPRED*, *OCHSUCC*, *OCHGRP* OR *OCHCNO*

**Explanation:** You entered a value for the dependency resolution attribute that is not recognized by the Modify Current Plan dialog. You must change the value to one of the supported values defined by this message.

**System action:** The system waits for you to respond.

**User response:** Change the dependency resolution value.

---

**EQQM107E**

BOTH DATE AND TIME MUST BE SPECIFIED FOR INPUT ARRIVAL

**Explanation:** Data entry error; see Data entry errors on page 282.

---

**EQQM108E**

BOTH DATE AND TIME MUST BE SPECIFIED FOR DEADLINE

**Explanation:** Data entry error; see Data entry errors on page 282.

---

**EQQM109E**

APPLICATION VALID-FROM IS LATER THAN PLAN END *MPLENDI*

**Explanation:** The valid-from date and time of the occurrence that you attempted to add to the current plan lie outside the current plan end.

**System action:** The request is rejected. The system waits for you to respond.

**User response:** Use the Application Description dialog to change the valid-from date and time of the occurrence.

---

**EQQM110E**

OPERATIONS WITH DUPLICATE NUMBERS ARE SPECIFIED

**Explanation:** Data entry error; see Data entry errors on page 282.

**EQQM112E**

THE OCCURRENCE CONTAINS UNCONNECTED OPERATIONS

**Explanation:** In the occurrence that you are modifying, there is more than one network of dependencies. This is not allowed.

**System action:** The modification is rejected. The system waits for you to respond.

**User response:** Verify and correct the dependencies.

---

**EQQM113E**

JOBNAME *MOJBN* MUST BE SAME IN JOB SETUP, PROCESS, AND PRINT

**Explanation:** The job name (*MOJBN*) specified for the job setup, process, and print operations must be the same.

**System action:** The system waits for you to respond.

**User response:** Verify and correct, for example, the dependencies or the job names.

---

**EQQM115E**

A PROCESS OPERATION MUST PRECEDE A PRINT OPERATION

**Explanation:** A print operation must be preceded by a process operation.

**System action:** The system waits for you to respond.

**User response:** Verify and correct, for example, the print operation or the process operation.

---

**EQQM117E**

WORK STATION *MOWSN* IS NOT FOUND IN THE CP, OR ACCESS WAS REVOKED

**Explanation:** The specified workstation (*MOWSN*) does not exist in the current plan or you are not authorized to access this workstation.

**System action:** The system waits for you to respond.

**User response:** Change the occurrence so that it uses only workstations that are in the current plan. If you are not authorized to access this workstation, contact your security administrator.

---

**EQQM118E**

A SETUP OPERATION MUST HAVE A PROCESS SUCCESSOR

**Explanation:** A setup operation must be succeeded by a process operation.

**System action:** The system waits for you to respond.

**User response:** Verify and correct, for example, the setup operation or the process operation.

**EQQM119E**

A PREDECESSOR TO OPERATION *MONUM* IS ALSO A SUCCESSOR

**Explanation:** A predecessor to operation *MONUM* is also a successor. This forms a dependency loop and is not allowed.

**System action:** The system waits for you to respond.

**User response:** Verify the dependencies to the operation *MONUM*.

---

**EQQM120E**

ADID: *ADID*, IA: *IA*, OPNO: *OPNO*, CAUSES A LOOP

**Explanation:** The specified dependencies create a loop in the operations network.

**System action:** The update request is rejected.

**User response:** Check your dependency specifications.

---

**EQQM121W**

THERE IS JCL ON THE JS FILE FOR OPERATION *MONUM*

**Explanation:** There is a record on the JS file that matches an operation on a computer workstation in the occurrence being added. This record was not added during the current Modify Current Plan dialog session.

**System action:** The current panel is redisplayed.

**User response:** None.

---

**EQQM122W**

IAD CANNOT BE EARLIER THAN 1984/01/01

**Explanation:** An invalid input arrival date was specified while adding an application to the current plan.

**System action:** The request is rejected.

**User response:** Define a new date starting from 1984/01/01.

---

**EQQM123E**

CONDITION DEPENDENCY *SIMP* IN CONDITION *COND* IS NOT PRESENT OR DOES NOT HAVE THE MISSING INFO FLAG SET TO YES

**Explanation:** The general service task could not process a request to manually define the status of the indicated condition dependency. The request is valid only for step dependencies that are undefined because of missing step-end information.

**System action:** The request is rejected.

**User response:** Verify your selection criteria.

**EQQM124E**

NOT VALID STATUS SPECIFICATION FOR CONDITION DEPENDENCY *SIMP* IN CONDITION *COND*

**Explanation:** The general service task received an incorrect value when processing a request to manually define the status of the indicated condition dependency.

**System action:** The request is rejected.

**User response:** Valid value are T or F. Verify the specification criteria.

---

**EQQM125W**

UNEXPECTED RC OCCURRED FOR OPERATION: ADID *APPL*, IA *ARRTIME*, OPNO *OPNUM*, WS *WSN*, JOBNAME *JOBNM*, JOBID *JOBID*, DEST *DEST* WHEN MODIFYING THE CURRENT PLAN.

**Explanation:**

As a result of a modify current plan action, the operation specified in the message was marked with the *Unexpected RC* flag because the new operation status *ST* does not match any of those specified in the conditions of its conditional successors. This means that no possible path for progression exists.

**Note:** *JOBNM*, *JOBID* and *DEST* could be blank depending on specified operation status and characteristics.

**System action:** The operation is flagged as Unexpected RC and the status of the conditions of its conditional successors is set to Undefined.

**User response:**

Verify the following:

- Make sure you correctly typed condition definitions.
- If the operation result was expected, make sure that a successor is defined for that result.
- If the operation result was not expected, fix the error that caused that result.

Then rerun the occurrence or manually operate appropriately to let the successors start.

---

**EQQM126I**

A JCL is displayed if this member exists in the EQQJBLIB.

**Explanation:** In MCP you can select the JCL browse function if operation is on a fault-tolerant workstation and is a non-centralized script. This action is allowed only when the JOBLIB and the SCRPTLIB are concatenated in the EQQJBLIB. If a member with the same name is present both in the JOBLIB and in the SCRPTLIB, then the JCL in the JOBLIB is displayed when browsing the non centralized script.

**System action:** The JCL member of the JOBLIB is displayed when the member is present also in the SCRPTLIB. The script member is displayed when the member is present only in the SCRPTLIB.

**User response:** None.

---

**EQQM127E**

THE OCCURRENCE CONTAINS ONLY ONE OPERATION.

**Explanation:** The operation is the only one of the occurrence.

**System action:** The operation will not be deleted.

**User response:** Consider to delete the entire occurrence.

---

**EQQM128E**

FAILED TO ADD APPLICATION *ADID* BECAUSE MAXIMUM NUMBER OF OCC NETWORK IDS REACHED. REQUESTING FUNCTION IS *FUNC*.

**Explanation:** The number of the Occurrence Network IDs (including stand-alone occurrences and occurrences with their external dependencies) reached the maximum value allowed.

**System action:** The MCP activity stops, because the number of Occurrence Network IDs exceeded the maximum allowed and might generate a plan corruption.

**User response:**

Reduce the number of Occurrence Networks that are currently active by performing one of the following actions:

- Run a DP batch replan.
- Timely check the operations that ended in error, which prevent occurrences from completing.
- When possible, use a dependency relationship among occurrences, instead of stand-alone occurrences.
- Make the first not completed occurrence (FNONC) as close as possible to the current plan start date.
- Do not leave occurrences waiting in the CP for resources that will never be available or events that will not occur.

See messages EQQ3168I and EQQ3169I to check the current number of Occurrence Network IDs and prevent the current plan from becoming blocked.

---

**EQQM130W**

OCCURRENCE HAS A PENDING PREDECESSOR, REQUEST IS NOT POSSIBLE

**Explanation:** The occurrence to be deleted or completed has a predecessor that is not yet in the current plan.

**System action:** The request is rejected.

**User response:** The function cannot be performed until the pending predecessor dependency is removed.

---

**EQQM131E**

ERROR CODE VALUE CANNOT BE CHANGED TO *ERRCODE*. THE STATUS OF A PREDECESSOR IS NOT C, D, OR X.

**Explanation:** The operation that has an OSEQ error code cannot be modified to *ERRCODE* because the status of a predecessor is not C, D, nor X.

**System action:** The request is rejected.

**User response:** The function cannot be performed until the pending predecessor dependency is removed.

---

**EQQM140E**

DEPENDENCY MUST BE O (OPERATION) OR A (APPLICATION OCCURRENCE)

**Explanation:** As a predecessor you can specify only O (Operation) or A (Application occurrence).

**System action:** The request is rejected.

**User response:** Specify the correct value and submit the request again.

---

**EQQM141E**

COMMAND IS VALID ONLY FOR OPERATIONS. THIS IS AN OCCURRENCE.

**Explanation:** The command can be issued only for operations, not occurrences.

**System action:** The request is rejected.

**User response:** Specify a valid command and submit the request again.

---

**EQQM150E**

INPUT ARRIVAL IS LATER THAN CURRENT PLAN END *CPEDCPET*

**Explanation:** A request to modify or create an occurrence on the current plan specifies an input arrival time later than or equal to the current plan end time. All modifications to the current plan must be earlier than the current plan end time.

**System action:** If this is a request to the program interface, the request is rejected and control is returned with the return code set to error.

**User response:** Correct the input arrival time and resubmit the job.

---

**EQQM151E**

CURRENT PLAN READ ERROR, *AD* NOT ADDED TO CURRENT PLAN

**Explanation:** A request to create an occurrence in the current plan failed due to an I/O error.

**System action:** If this is a request to the program interface, the request is rejected and control is returned with the return code set to error.

**System programmer response:** Review the message log of the HCL Workload Automation for Z subsystem to determine the cause of the error. This message is generally preceded by a more specific I/O error message. Check the HCL Workload Automation for Z message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, sub-section "Information needed for all problems". Search the IBM Support database for a solution at Support.

**User response:** Resubmit the job when the problem causing the I/O error has been corrected.

**Problem determination:** The message log of the HCL Workload Automation for Z subsystem contains the I/O error message.

---

**EQQM152E**

ALL OCCURRENCES OF *AD* BEFORE CP END *CPED CPET* EXIST

**Explanation:** A request to create an occurrence in the current plan failed because the occurrence already exists. No input arrival time was given in the request, which implies that a default input arrival time should be used.

**System action:** If this is a request to the program interface, the request is rejected and control is returned with the return code set to error.

**User response:** If necessary, resubmit the job after either extending the current plan or deleting some existing occurrence.

**Problem determination:** The default input arrival time is the current time, consisting of the current date, current hour, and current minute. If an occurrence of the application with that input arrival time already exists, the next minute is used. If that occurrence also exists, the following minute is used. This search for an input arrival time continues up to the current plan end time.

---

**EQQM153E**

IA NOT BEFORE CP END *CPEDCPET*, *AD* NOT ADDED

**Explanation:** A request to create an occurrence in the current plan failed because the current plan end time has passed. No input arrival time was given in the request, which implies that a default input arrival time should be used. The default input arrival time is the current time, consisting of the current date, current hour, and current minute. The request is rejected because the current plan ends before the current time.

**System action:** If this is a request to the program interface, the request is rejected and control is returned with the return code set to error.

**User response:** If necessary, resubmit the job after extending the current plan.

---

**EQQM154E**

ALL POTENTIAL EXTERNAL SUCCESSORS COULD NOT BE RESOLVED

**Explanation:** A request to create an occurrence in the current plan failed because the Resolve Required option was Y (yes). There are also occurrences in the current plan that are possible successor occurrences, but the application description defines more dependencies than could be resolved using existing successor candidates.

**System action:** The current occurrence is not added to the current plan.

**User response:** If necessary, change the Resolve Required option to N (no) and retry the request to add the occurrence to the current plan.

---

**EQQM155E**

OCCURRENCE WITH SAME ADID AND IA EXISTS IN LONG-TERM PLAN

**Explanation:** A request to create or modify an occurrence in the current plan specifies an application ID and input arrival date and time that are the same as an existing occurrence in the long-term plan.

**System action:** If this is a Modify Current Plan dialog request, the request is rejected. If it is a request to the program interface, the request is rejected and control is returned with the return code set to error.

**User response:** Change the input arrival date or time and resubmit the request.

---

**EQQM157E**

REMOTE ENGINE CANNOT HAVE APPLICATION PREDECESSORS.

**Explanation:** A Modify Current Plan action caused an application predecessor to be added to an operation running on a remote engine workstation. This is not allowed.

**System action:** The action is ignored.

**User response:** This kind of dependency cannot be added. Ensure that the affected occurrence does not have first operations (operations without internal predecessors) that run on remote engine workstations.

---

**EQQM161E**

MODIFY CP REQUEST FAILED, INSUFFICIENT STORAGE. REASON: *RS*

**Explanation:** A request to create or modify an occurrence in the current plan failed due to a storage allocation failure. The reason code provides debugging information for the personnel.

**System action:** If this is a request to the program interface, the request is rejected and control is returned with the return code set to error.

**System programmer response:** Allocate a larger region to the HCL Workload Automation for Z subsystem and restart the subsystem. If the error persists, contact the Software Support.

**User response:** If necessary, resubmit the job after the HCL Workload Automation for Z subsystem has been restarted in a larger region.

---

**EQQM162W**

OPERATION *MONUM* DEFINES TOO MANY RESOURCES, FIRST *MAXRES* USED

**Explanation:** The application description record defines an operation that has more special resources than are supported by the Create Occurrence function in the Modify Current Plan dialog.

**System action:** The dialog uses the maximum resources defined by the application description to initialize special resources for this operation.

**User response:** Enter the OPER primary command to display operations for this occurrence. Select the operation defined by this message and review the current definition of special resources for the operation. If required, modify the currently defined resources, but note that no additional resources can be added for this operation.

---

**EQQM163W**

TWO OR MORE OPERATIONS DEFINE TOO MANY RESOURCES, FIRST *MAXRES* USED

**Explanation:** The application description record defines one or more operations that have more special resources than are supported by the Create Occurrence function in the Modify Current Plan dialog.

**System action:** The dialog uses the maximum resources defined by the application description for each operation that have too many special resources.

**User response:** Enter the OPER primary command to display operations for this occurrence. Review the current definition of special resources for this occurrence. If required, modify the currently defined resources, but note that the number of resources that can be defined per operation is limited by the maximum record length of 32,768 bytes.

---

**EQQM164E**

AN OPERATION RECORD IS TOO LARGE TO BE SAVED IN CURRENT PLAN

**Explanation:** The current occurrence contains an operation that contains too much information to be saved in the current plan data set.

**System action:** The occurrence has not been saved. The dialog waits for you to continue updating the current occurrence.

**User response:** Enter the OPER primary command to display operations for this occurrence. Review the current definition of the operations. Try to reduce the number of special resources or dependencies, or both, defined for the most complex operations. After making corrections, retry the Current Plan update request.

---

**EQQM165E**

SYSTEM AUTO WS REQUIRED

**Explanation:** An operation with system automation information was defined for a not-Automation workstation.

**System action:** The action cannot be continued and the modification cannot be saved, until the workstation is appropriately defined.

**User response:** Ensure that the workstation has the Automation option set to Yes. If you changed the workstation from Automation to not-Automation, change it back or use a workstation that is Automation. If you no longer need the System Automation operation, you cannot change it to be a not-automation one; you must delete it and create a new one. If you cannot delete the operation for any reason, you can leave a System Automation workstation and define a dummy System Automation command for it in the command text.

---

**EQQM166E**

NO SYSTEM AUTO DATA

**Explanation:** An operation without system automation information was defined for an Automation workstation.

**System action:** The action cannot be continued and the modification cannot be saved, until the workstation or operation is appropriately defined.

**User response:** Check that the workstation used has the Automation option set to N. If you changed the workstation from non-Automation to Automation, change it back or use a non-Automation workstation. If you need this operation to be a System Automation operation, specify the command text and security element.

---

**EQQM167E**

AUTHORIZATION FAILED

**Explanation:** System automation information cannot be read due to a missing security authorization, because AD.SECELEM, CP.SECELEM, or both are set in the AUTHDEF initialization statement.

**System action:** The requested system automation information is not retrieved.

**User response:** Verify that you are trying to access the information for which you are granted access. If so, ask for the appropriate security authorization related to the specific SECELEM of the data.

---

**EQQM169E**

FAILED TO ADD. MAXIMUM NUMBER OF OCC NETWORK IDS REACHED.

**Explanation:** The number of the Occurrence Network IDs (including stand-alone occurrences and occurrences with their external dependencies) reached the maximum value allowed.

**System action:** The MCP activity stops, because the current number of Occurrence Network IDs might generate a plan corruption.

**User response:**

Reduce the number of Occurrence Networks that are currently active by performing one of the following actions:

- Run a DP batch replan.
- Timely check the operations that ended in error, which prevent occurrences from completing.
- When possible, use a dependency relationship among occurrences, instead of stand-alone occurrences.
- Make the first not completed occurrence (FNONC) as close as possible to the current plan start date.
- Do not leave occurrences waiting in the CP for resources that will never be available or events that will not occur.

See also messages EQQ3168I and EQQ3169I to check the current number of Occurrence Network IDs and prevent the current plan from becoming blocked.

---

**EQQM171E**

MAXIMUM NUMBER OF OCCURRENCES OF *AD* EXISTS

**Explanation:** No more occurrences of this application can be added. HCL Workload Automation for Z can handle approximately 870 occurrences of each application.

**System action:** The create request is rejected.

**User response:** If possible, delete occurrences of this application that have finished processing. These occurrences are removed from the plan next time, producing a new plan. If necessary, copy the application description and add the occurrence with a new name.

---

**EQQM172E**

MAXIMUM NUMBER OF OCCURRENCES EXISTS, FAILED TO ADD *AD*

**Explanation:** No more occurrences can be added to the current plan because either the maximum number of occurrences (32767) or the number specified in the MAXOCCNUM option of the JTOPTS statement has been reached.

**System action:** The request is rejected.

**User response:** Check that the current plan does not contain any occurrences that should not be in the plan. If you find any such occurrences, complete or delete them. Replan the current plan to remove all completed and deleted occurrences and try to add the occurrence again. If your current plan regularly contains a large number of occurrences, you should consider shortening the length of the current plan in future daily planning runs.

**Problem determination:** If you use event-triggered tracking (ETT), program interface (PIF), or Automatic Recovery, check that these functions are working correctly. For example, make sure that you do not have an endless ETT loop where the availability of a special resource is set to YES by a job that ETT adds when it detects that this same resource is set to YES. Check the current plan for instances of an unusually high number of occurrences of a particular application. If you see such an application, look in the application description database and make sure that the run cycles for the application are correct. When you specify PREVRES(YES) on the BATCHOPT initialization statement, information about completed and deleted occurrences is carried forward, for reporting purposes, into a new current plan. If your current plan regularly contains a large number of occurrences, and you specify YES for PREVRES, you should consider changing this value to NO.

---

**EQQM173W**

CHANGING INPUT ARRIVAL MAY CAUSE EDITED JCL TO BE LOST

**Explanation:** The JCL for an operation in this occurrence has been edited. Changing the input arrival for this occurrence may cause the edited JCL to be lost.

**System action:** The system waits for you to respond

**User response:** To keep the edited JCL, change the input arrival back to the original value and press ENTER. If you need the input arrival to change acknowledge this by pressing ENTER. This may cause the JCL that you edited to be lost.

---

**EQQM174E**

INCORRECT CONDITION DEPENDENCY SPECIFIED ON OPERATION *APPL IA OPER* CONDITION *COND*: *SIMP*. STEP LEVEL DEPENDENCIES REQUIRE CONDITION TYPE RC.

**Explanation:** You specified a condition type different from RC.

**System action:** The request is rejected.

**User response:** Specify RC as condition type.

---

**EQQM175E**

INCORRECT CONDITION DEPENDENCY SPECIFIED ON OPERATION *APPL IA OPER* CONDITION *COND*: *SIMP*. STEP NAME SPECIFICATION REQUIRES PROC STEP SPECIFICATION TOO.

**Explanation:** If you specify the procedure invocation step name, you must specify also the step name in the JCL procedure.

**System action:** The request is rejected.

**User response:** If the step is in a procedure specify both the parameters, otherwise specify only the name of the step that corresponds to the EXEC PGM= statement.

---

**EQQM176E**

INCORRECT CONDITION DEPENDENCY SPECIFIED ON OPERATION *APPL IA OPER* CONDITION *COND*: *SIMP*. FIRST CHARACTER INCORRECT FOR STEP NAME.

**Explanation:** The first character must be one of the following: A through Z and national characters (that is, #, $, and @).

**System action:** The request is rejected.

**User response:** Specify an alphabetic or national character as initial character in the procedure invocation step name.

---

**EQQM177E**

INCORRECT CONDITION DEPENDENCY SPECIFIED ON OPERATION *APPL IA OPER* CONDITION *COND*: *SIMP*. FIRST CHARACTER INCORRECT FOR PROC STEP.

**Explanation:** The first character must be one of the following: A through Z and national characters (that is, #, $, and @).

**System action:** The request is rejected.

**User response:** Specify an alphabetic or national character as initial character in the step name.

---

**EQQM178E**

INCORRECT CONDITION DEPENDENCY SPECIFIED ON OPERATION *APPL IA OPER* CONDITION *COND*: *SIMP*. WRONG STRING SPECIFICATION FOR STEP NAME.

**Explanation:** The procedure invocation step name can be made up of the following valid characters: A through Z, 0 through 9, and national characters (that is, #, $, and @). The first character must be alphabetic or national, the remaining characters can be alphabetic, numeric, and national characters.

**System action:** The request is rejected.

**User response:** Correct the string.

---

**EQQM179E**

INCORRECT CONDITION DEPENDENCY SPECIFIED ON OPERATION *APPL IA OPER* CONDITION *COND*: *SIMP*. WRONG STRING SPECIFICATION FOR PROC STEP.

**Explanation:** The step name can be made up of the following valid characters: A through Z, 0 through 9, and national characters (that is, #, $, and @). The first character must be alphabetic or national, the remaining characters can be alphabetic, numeric, and national characters.

**System action:** The request is rejected.

**User response:** Correct the string.

---

**EQQM200E**

THE SPECIFIED WORK STATION ID DOES NOT EXIST

**Explanation:** Data entry error; see Data entry errors on page 282.

---

**EQQM201E**

THE OPERATION NUMBER MUST BE BETWEEN 1 - 255

**Explanation:** Data entry error; see Data entry errors on page 282.

---

**EQQM202E**

THE JOBNAME MUST BE IN THE FORMAT CAAAAAAA

**Explanation:** Data entry error; see Data entry errors on page 282. A job name can be made up of the following valid characters: A through Z, 0 through 9, and national characters (that is, #, $, and @). The first character must be alphabetic or national and the remaining characters can be alphabetic, numeric, and national characters.

---

**EQQM203E**

JOB SETUP, COMPUTER, AND PRINT OPERATIONS REQUIRE A JOBNAME

**Explanation:** A jobname must be given for an operation at a general workstation with the job setup option, or at a computer or printer workstation.

**System action:** The panel is redisplayed.

**User response:** Specify a jobname for the operation.

**EQQM204E**

A DURATION MUST BE SPECIFIED

**Explanation:** Data entry error; see Data entry errors on page 282.

**EQQM205E**

NUMBER OF SERVERS MUST BE BETWEEN 1 - 99

**Explanation:** Data entry error; see Data entry errors on page 282.

**EQQM206E**

NUMBER OF WORK STATION RESOURCES MUST BE BETWEEN 0 - 99

**Explanation:** Data entry error; see Data entry errors on page 282.

**EQQM207E**

THE NEW STATUS MUST BE R, S, C, E or I

**Explanation:**

**R**
: Ready

**S**
: Started

**C**
: Completed

**E**
: Error

**I**
: Interrupt

Data entry error; see Data entry errors on page 282.

**EQQM208E**

THE STATUS CANNOT BE CHANGED - EXT/CONDITIONAL SUCCESSOR S,C,X OR E

**Explanation:** You tried to change the status of an operation that has external or conditional successors already started, completed, suppressed by condition, or ended in error. This is not allowed. This situation can occur both if you try to change the status directly (for example, from the EQQMMGEP panel) and if you try to do it indirectly (for example, issuing a Step restart or Job Restart command).

**System action:** HCL Workload Automation for Z does not change the status and ignores the request.

**User response:** When dependencies are involved, the status must be changed within the rerun occurrence path. Use option R in panel 5.2, or option RER in panel 5.4.

**EQQM209E**

THE VARIABLE TABLE IS NOT DEFINED

**Explanation:** Data entry error; see Data entry errors on page 282. You have tried to define a variable table ID that does not exist in HCL Workload Automation for Z database.

**EQQM210E**

RESOURCES WITH DUPLICATE NAMES WERE FOUND

**Explanation:** Data entry error; see Data entry errors on page 282.

**EQQM211E**

A RESOURCE NAME MUST BE SPECIFIED

**Explanation:** Data entry error; see Data entry errors on page 282.

**EQQM212E**

RESOURCE OPTION MUST BE S-SHARE OR X-EXCLUSIVE

**Explanation:** Data entry error; see Data entry errors on page 282.

**EQQM213E**

OPTION FOR AUTOMATIC TRACKING MUST BE Y OR N

**Explanation:** Data entry error; see Data entry errors on page 282.

**EQQM214E**

OPTION FOR AUTOMATIC SUBMIT MUST BE Y OR N

**Explanation:** Data entry error; see Data entry errors on page 282.

**EQQM215E**

OPTION FOR HOLD/RELEASE MUST BE Y OR N

**Explanation:** Data entry error; see Data entry errors on page 282.

**EQQM216E**

OPTION FOR TIME DEPENDENCY MUST BE Y OR N

**Explanation:** Data entry error; see Data entry errors on page 282.

**EQQM217E**

OPTION FOR SUPPRESS IF LATE MUST BE Y OR N

**Explanation:** Data entry error; see Data entry errors on page 282.

**EQQM218E**

CANNOT CHANGE STATUS: EXT PRED NOT COMPLETE OR COND NOT TRUE

**Explanation:** You tried to change the status of an operation with external predecessors that are not completed, or conditions that are not true. This is not allowed.

**System action:** HCL Workload Automation for Z does not change the status and ignores the request.

**User response:** When dependencies are involved, the status change must be done within the rerun occurrence path.

**EQQM219E**

OPERATION NUMBER MUST NOT BE CHANGED FROM *MOONU*

**Explanation:** Data entry error; see Data entry errors on page 282.

**EQQM220E**

DEPENDENCY TYPE MUST BE P-PREDECESSOR OR S-SUCCESSOR

**Explanation:** Data entry error; see Data entry errors on page 282.

**EQQM221E**

NO OPERATIONS IN CURRENT PLAN MATCH THE SEARCH ARGUMENT

**Explanation:** In the current plan, there are no operations that meet your selection criteria.

**System action:** The system waits for you to respond.

**User response:** Check your selection criteria.

**EQQM222W**

UNRESOLVED EXTERNAL PREDECESSORS EXIST

**Explanation:** This message is issued when the Automatic Dep option is set to Y or P and the Resolve Required option is set to Y. When the message is issued on the EQQMAOCP panel, it means that the current occurrence could not be added to the current plan because one or more external predecessors defined by the application description could not be resolved. When the message is issued on the EQQMARXL panel, it means that one or more external predecessors displayed by the panel could not be resolved. The input arrival time for unresolved dependencies is blank.

**System action:** The Modify Current Plan dialog waits for input.

**User response:** If the message is issued on the EQQMAOCP panel, enter the DEP primary command to modify automatically added dependencies. If the message is issued on the EQQMARXL panel, delete all unresolved predecessor dependencies.

**EQQM223W**

OPERATION DEADLINE PRECEDES OPERATION INPUT ARRIVAL - ACCEPTED

**Explanation:** The operation deadline is earlier than the operation input arrival. This is accepted, but might not be what you intend.

**System action:** None.

**User response:** None.

---

**EQQM224W**

OPERATION INPUT ARRIVAL PRECEDES OCCURRENCE - ACCEPTED

**Explanation:** The operation input arrival date is earlier than the occurrence. This is accepted, but might not be what you intend.

**System action:** None.

**User response:** None.

---

**EQQM225W**

OPERATION DEADLINE LATER THAN OCCURRENCE DEADLINE - ACCEPTED

**Explanation:** The specified operation deadline is later than the occurrence deadline. This is accepted, but might not be what you intend.

**System action:** None.

**User response:** None.

---

**EQQM226E**

DEPENDENCY TYPE MUST BE P OR S

**Explanation:** Data entry error; see Data entry errors on page 282.

---

**EQQM227W**

A SUCCESSOR DEPENDENCY COULD NOT BE ADDED

**Explanation:** A dependency to a potential successor operation could not be added because the successor operation has already started.

**System action:** If this message is issued when the DEP command has been entered, unresolved successors are indicated by a missing (blank) input arrival time. If this message is issued when trying to add an occurrence to the plan and the RESOLVE REQUIRED indicator is Y, the occurrence is not added.

**User response:** If the occurrence should be added to the plan without the successor dependency, change the RESOLVE REQUIRED indicator to N and retry the add occurrence function.

**EQQM228E**

A DEPENDENCY TO THE OPERATION IS ALREADY DEFINED

**Explanation:** Data entry error; see Data entry errors on page 282.

**EQQM229E**

JCL BROWSE/EDIT CAN ONLY BE SELECTED FOR PROCESSOR WORK STATIONS

**Explanation:** Data entry error; see Data entry errors on page 282. It is not allowed to browse or edit JCL for non-processor operations.

**EQQM230E**

HIGHEST RETURN CODE IS NOT NUMERIC

**Explanation:** Data entry error; see Data entry errors on page 282.

**EQQM231E**

SPECIFIED OPERATION IS ALREADY A PREDECESSOR

**Explanation:** Data entry error; see Data entry errors on page 282.

**EQQM232E**

SPECIFIED OPERATION IS ALREADY A SUCCESSOR

**Explanation:** Data entry error; see Data entry errors on page 282.

**EQQM233I**

THE SPECIFIED OPERATION HAS BEEN ADDED AS A PREDECESSOR

**Explanation:** The specified operation has been added as a predecessor.

**System action:** None.

**User response:** None.

**EQQM234I**

THE SPECIFIED OPERATION HAS BEEN ADDED AS A SUCCESSOR

**Explanation:** The specified operation has been added as successor.

**System action:** None.

**User response:** None.

**EQQM235E**

THE SPECIFIED OPTION MUST BE EITHER Y, N, OR BLANK

**Explanation:** Data entry error; see Data entry errors on page 282. The value of this input field must be Y (for Yes), N (for No), or a blank (for no value). Read the help text for the panel, and decide which option you want.

---

**EQQM236E**

VARIABLE TABLE NAME CONTAINS AN INVALID CHARACTER

**Explanation:** Data entry error; see Data entry errors on page 282.

---

**EQQM237E**

OPTION FOR DEADLINE WTO MUST BE Y OR N

**Explanation:** Data entry error; see Data entry errors on page 282. The option can be Y (yes) or N (no).

---

**EQQM238E**

YOU ARE NOT AUTHORIZED TO READ THE JCL VARIABLE TABLE DATA BASE

**Explanation:** You have attempted to access a JCL variable table. To do this, you need at least read authority to the JCL variable table database.

**System action:** The system waits for you to respond.

**User response:** Contact your security administrator if you need to refer to JCL variable table names.

---

**EQQM239E**

MULTIPLE RESTART POINTS ARE NOT ALLOWED, DUE TO EXTERNAL DEPENDENCIES

**Explanation:** You selected more than one restart point in the application occurrence being rerun. You cannot use multiple restart points because the occurrence has external dependencies that would be updated by the rerun. If you want to use more than one restart point, the application occurrence being rerun must be the only occurrence whose status changes.

**System action:** The first restart point that you selected is accepted. All other restart points are cancelled.

**User response:** If you want to rerun the application occurrence starting from the first restart point, enter Y on the Rerun Confirmation panel. Otherwise, enter N.

---

**EQQM240E**

RESTART OPERATION HAS PENDING OR MANDATORY PENDING PREDECESSORS

**Explanation:** The operation that you selected as a restart point has at least one pending or mandatory pending predecessor (not in the current plan). Pending predecessors are marked with `*P*` in the predecessor type column at the far right of the panel. Mandatory pending predecessors are marked with `*M*`. The manual HOLD command (MH) is not supported for operations with pending or mandatory pending predecessors.

**System action:** The occurrence status is not changed to rerun, but updates made to the JCL are saved.

**User response:** Select another restart point in the application occurrence, or delete the pending dependencies. Run the occurrence again.

---

**EQQM241I**

THE OCCURRENCE STATUS HAS NOT BEEN CHANGED

**Explanation:**

The occurrence status has not set to rerun because:

1. The operation that you selected as a restart point has at least one predecessor that is pending (not in the current plan). The status cannot be set to rerun until you delete the pending dependencies.
2. You entered the cancel command on the EQQMOSTL panel.

**System action:** The occurrence status is not changed to rerun, but updates made to the JCL are saved.

**User response:** None.

---

**EQQM242E**

THE NUMBER OF PARALLEL SERVERS MUST BE 1 FOR CPU OPERATIONS

**Explanation:** Operations on a computer workstation can only use one parallel server.

**System action:** The panel is redisplayed and the dialog waits for you to change the number of parallel servers.

**User response:** Change the number of parallel servers to 1.

---

**EQQM245W**

THE CLEANUP ACTION HAS STARTED FOR THIS OPERATION

**Explanation:** When trying to start an auto recovery action, the scheduler found that there is a cleanup action in progress. If the data store has been stopped, the auto recovery action cannot start unless a stop and start of the FL task is performed.

**System action:** The automatic recovery request is ignored.

**User response:** Try again later. If the data store has been stopped, stop and start the FL task to restart the auto recovery action.

---

**EQQM246E**

DEPENDENT OCC NOT FOUND

**Explanation:** The dependent occurrence OCC was not found in the current plan.

**User response:** Add new predecessor/successor occurrences to the current plan.

---

**EQQM247E**

OPTION FOR EXTERNAL MONITOR MUST BE Y OR N

**Explanation:** Data entry error. See Data entry errors on page 282.

**EQQM248E**

OPTION FOR CENTRALIZED SCRIPT MUST BE Y OR N

**Explanation:** Data entry error. See Data entry errors on page 282

**EQQM249E**

OPTION FOR IGNORED AT REMOVAL MUST BE Y OR N

**Explanation:** Data entry error. See Data entry errors on page 282

**EQQM250E**

CURRENT OPERATION STATUS MUST BE A, *, R, W, C, X, OR E TO BE HELD

**Explanation:** Only operations in status A, W, R, *, C, X, or E can be manually held. For operations with pending predecessors, the manual HOLD command is not supported at all.

**System action:** The request is ignored.

**User response:** None.

**EQQM251I**

OPERATION IS ALREADY MANUALLY HELD BY DIALOG

**Explanation:** The operation has already been set to MANUAL HOLD by a Tivoli OPC dialog user.

**System action:** The request is ignored.

**User response:** None.

**EQQM252I**

OPERATION IS NOT MANUALLY HELD BY DIALOG

**Explanation:** The operation for which the MANUAL RELEASE command was issued, is not Manually HELD by a HCL Workload Automation for Z dialog user request. For operations with pending predecessors, the MANUAL RELEASE command is not supported at all.

**System action:** The request is ignored.

**User response:** None.

**EQQM253I**

OPERATION IS PUT IN MANUAL HOLD

**Explanation:** The operation for which the manual HOLD command was issued is now recognized to be HELD by Tivoli OPC.

**System action:** The operation is manually HELD.

**User response:** None.

---

**EQQM254I**

OPERATION HAS BEEN MANUALLY RELEASED FROM MANUAL HOLD

**Explanation:** A previously held operation has been release from hold at a Tivoli OPC dialog user's request.

**System action:** The operation is released, and may be scheduled byTivoli OPC.

**User response:** None.

---

**EQQM255E**

CURRENT OPERATION STATUS MUST BE A, *, W, C, X, OR R TO BE NOPED

**Explanation:** Only operations in status A, W, R, C, X, or * can be NOPed. For operations with pending predecessors, the NOP operation command is not supported at all.

**System action:** The request is ignored.

**User response:** None.

---

**EQQM256I**

OPERATION IS ALREADY NOPED BY USER REQUEST

**Explanation:** The operation for which the NOP command was issued has already been NOPed by a dialog request.

**System action:** The request is ignored.

**User response:** None.

---

**EQQM257I**

OPERATION IS NOT NOPED

**Explanation:** The operation for which the UN-NOP command was issued, is not currently NOP. For operations with pending predecessors, the UN-NOP command is not supported at all.

**System action:** The request is ignored.

**User response:** None.

---

**EQQM258I**

OPERATION HAS BEEN NOPED

**Explanation:** The operation has been recognized as no-oped by Tivoli OPC The operation is not executed, and dependent operations may be started as a result.

**System action:** The operation is indicated as no-oped.

**User response:** None.

**EQQM259I**

OPERATION NOP HAS BEEN RESET

**Explanation:** An operation has been successfully reset from its NOP indication at a Tivoli OPC dialog user's request.

**System action:** The operation's NOP indication is removed.

**User response:** None.

**EQQM260I**

OPERATION HAS BEEN EXECUTE INDICATED

**Explanation:** An operation has been marked as EXECUTE by Tivoli OPC and is started without regard to the normal job submission criteria.

**System action:** Processing continues.

**User response:** None.

**EQQM261E**

CURRENT OPERATION STATUS MUST BE A, *, OR R TO BE EXECUTED

**Explanation:** Only operations in status A, R or * can be the subject of an EXECUTE request.

**System action:** The request is ignored.

**EQQM262E**

YOU DO NOT HAVE AUTHORITY TO USE THE EXECUTE COMMAND

**Explanation:** To use the function you selected, you must have update authority to the EXECUTE resource.

**System action:** The request is rejected and the system waits for you to respond.

**User response:** Contact your security administrator if you need to use the EXECUTE command.

**EQQM263E**

COMMAND VALID ONLY ON COMPUTER AUTOMATIC, SYSTEM AUTO WS, AND WTO WS.

**Explanation:** The workstation on which the command was issued is not a valid type of computer.

**System action:** The request is ignored.

**User response:**

Ensure that you issue the command only on the following types of computers:

- Workstation with the automatic reporting attribute
- System Automation workstation
- WTO general workstation

**EQQM264E**

THE COMMAND THAT WAS ISSUED IS NOT SUPPORTED

**Explanation:** The command is not supported by Tivoli OPC.

**System action:** The request is ignored.

**User response:** Issue only valid Tivoli OPC commands.

---

**EQQM265E**

COMMAND SUPPORTED ON AUTOMATIC CPU OR NONREPORTING WORKSTATIONS

**Explanation:** The command you issued is supported on automatic computer type workstations, or workstations with the nonreporting attribute.

**System action:** The request is ignored.

**User response:** Issue the command only on supported workstations.

---

**EQQM266E**

THERE IS NO ACTIVE WORKSTATION FOR THIS OPERATION

**Explanation:** The operation is scheduled on a workstation that is inactive. If alternative workstations are specified, these are also inactive.

**System action:** The request is ignored.

**User response:** Issue the EXECUTE command when the workstation, or an alternative workstation, becomes active again.

---

**EQQM267E**

STATUS CANNOT BE CHANGED AS THE OPERATION HAS BEEN MANUALLY HELD

**Explanation:** You cannot request Tivoli OPC to set the next logical status for an operation that has been manually held.

**System action:** The request is ignored.

**User response:** Either set a specific status using the N–x row command, or manually release the operation (MR) and reissue the N row command.

---

**EQQM268E**

PROMPT CANNOT BE REPLIED FOR THIS OPERATION

**Explanation:** You have issued a request of prompt reply, but the task was unable to satisfy it, because the request is not valid for a centralized script or for an operation not scheduled on fault-tolerant workstation.

**System action:** The request is rejected.

**User response:** Verify that the operation has the prompt and that the prompt is in the required status.

**EQQM269E**

THE STATUS CANNOT BE CHANGED FROM OR TO X

**Explanation:** Only an occurrence rerun request or internal scheduler actions can produce this kind of change, that might refer to the selected operation or its internal non-conditional successors.

**System action:** The request is rejected.

**User response:** Consider rerunning the occurrence.

---

**EQQM270E**

THIS IS NOT AN FTW, IT CANNOT BE CHANGED TO AN FTW ONE

**Explanation:** It is not possible to change a non-fault-tolerant workstation with another FTW in the same operation in MCP.

**System action:** Request is rejected.

**User response:** Enter the correct value.

---

**EQQM271E**

CANNOT CHANGE THE FIELD *FLD* IF OPERATION RUNS ON FTW.

**Explanation:** In MCP it is impossible to change field *FLD* to operation, if this operation runs on a Fault-tolerant workstation. *FLD* values: WS = workstation JNM = Job name PS = Parallel servers R1 = Resource 1 R2 = Resource 2

**System action:** Request is rejected.

**User response:** Enter the correct value.

---

**EQQM272E**

OP. NUMBER *OP* ALREADY USED BY A DELETED OPERATION ON FTW

**Explanation:** It is impossible to insert an operation when the same number was use by a deleted operation with a fault-tolerant workstation.

**System action:** Request is rejected.

**User response:** Insert an operation with another operation number.

---

**EQQM273E**

OP. NUMBER *OP* ALREADY USED BY A DELETED OPERATION ON NON-FTW

**Explanation:** It is impossible to change a fault-tolerant workstation with a workstation that is not fault-tolerant.

**System action:** Request is rejected.

**User response:** Enter the correct value.

**EQQM274E**

THE ALTERNATE WORKSTATION CANNOT BE A FAULT-TOLERANT WORKSTATION

**Explanation:** It is impossible to assign a Fault-tolerant workstation as an alternate workstation in Modify Current Plan.

**System action:** Request is rejected.

**User response:** Enter the correct value.

---

**EQQM275E**

THE NEW STATUS CANNOT BE I IF THE OPERATION IS ON FTW

**Explanation:** In Modify Current Plan, you cannot change the operation status to "I" on fault-tolerant workstation.

**System action:** The request is rejected.

**User response:** Enter the correct value.

---

**EQQM276E**

THE STATUS CANNOT BE SET TO READY IF THE FTW OPERATION IS NOT ENDED.

**Explanation:** You cannot change the operation status to R for a fault-tolerant workstation in Modify Current Plan if the operation status is S or if the operation has a recovery job that is running.

**System action:** The request is rejected.

**User response:** Enter the correct value.

---

**EQQM277E**

INVALID STATUS CHANGE TO WAITING REQUESTED FOR A FTW SUCCESSOR

**Explanation:** You cannot change the operation status to W for a fault-tolerant workstation in Modify Current Plan if the current status is S or if it is A, R, * and the operation does not use special resources or centralized script support. Moreover, you cannot re-run an operation that completed correctly if it has a fault-tolerant workstation successor in waiting status.

**System action:** The request is rejected.

**User response:** Enter the correct value.

---

**EQQM278E**

INVALID VALUE FOR FIELD FLD IF OPERATION RUNS ON A FTW.

**Explanation:** You are modifying or adding an operation running on a Fault-tolerant workstation and you entered an invalid value for field FLD. The following are values for FLD: AEC = Automatic error completion AJR = Automatic job hold/release CRT = Workload monitor critical path HRC = Highest return code SUB = Automatic job submission WTO = Issue deadline WTO

**System action:** The request is rejected.

**User response:** Enter the correct value, for example: AEC = Y AJR = Y CRT = N HRC = blank or 0 SUB = Y WTO = N

**EQQM279E**

FTW OPERATION: THE STATUS CAN BE R (FOR NON-RUNNING OPERATION) OR C

**Explanation:** You are changing the status of an operation running on a fault-tolerant workstation and the new status you specified is invalid. As a rule, only R for Ready or C for Completed are accepted. The R value is not allowed if the operation is running or if it has a recovery job that is running. Error in data entry; see Data entry errors on page 282.

**System action:** Request is rejected.

**User response:** Enter the correct value.

---

**EQQM280I**

EXTENDED INFO USED AS KEY IN SYMPHONY. ENTER AGAIN TO BROWSE IT

**Explanation:** When the operation that you are updating was added to the current plan, the TWSJOBNAME parameter in the JTOPTS statement was set to EXTNAME or to EXTNOCC; this choice implies that the extended name is used to generate the job name in the symphony file. Now you are modifying the operation but you cannot change the Extended Info field because it is used as a key to identify a job in the symphony file.

**System action:** Informs that it is possible to show the Browse panel.

**User response:** Re-enter the request to display the Browse panel.

---

**EQQM281I**

CANNOT CHANGE EXTENDED NAME IF TWSJOBNAME VALUE IS EXTNAME/EXTNOCC

**Explanation:** You cannot change the Extended Name field to "operation" in the MCP, because, when the operation that you are updating was added to the current plan, the TWSJOBNAME parameter in the JTOPTS statement was set to EXTNAME or EXTNOCC; this choice implies that the extended name is used to generate the job name in the symphony file. Now you cannot change the Extended Info field because it is used as a key to identify a job in the symphony file.

**System action:** The request is rejected.

**User response:** Cancel the request.

---

**EQQM282E**

CANNOT CHANGE EXTENDED NAME OR JOBNAME IF IT IS A SYMPHONY KEYWORD

**Explanation:** You cannot change the Extended Name or Jobname fields to "operation" in the MCP because, when the operation that you are updating was added to the current plan, the TWSJOBNAME parameter in the JTOPTS statement was set to EXTNAME or JOBNAME; this choice implies that either name is used as a key in the symphony file.

**System action:** The request is rejected.

**User response:** Enter the correct value.

---

**EQQM283E**

SELECTION NOT VALID

**Explanation:** System automation information is not available for a workstation that is not Automation.

---

**EQQM284W**

THIS CONDITION IS EVALUATED AND CANNOT BE MODIFIED

**Explanation:** You can modify a condition while its status is undefined.

**System action:** The request is rejected.

**User response:** Specify a valid selection.

---

**EQQM285E**

A PREDECESSOR TO OPERATION *OPNO* IS ALSO A SUCCESSOR

**Explanation:** A predecessor to operation *OPNO* is also a successor. This forms a dependency loop and is not allowed.

**System action:** The request is rejected.

**User response:** Verify the dependencies to the operation *OPNO*.

---

**EQQM286E**

CONDITION *CID* IN OPERATION *OPNO* IS NOT VALID

**Explanation:** Data entry error; see Data entry errors on page 282.

---

**EQQM287E**

DEPENDENCY LOOP DETECTED IN OCCURRENCE NETWORK

**Explanation:** The modify current plan (MCP) service detected a loop while processing a request to modify a network with conditional dependencies defined.

**System action:** The request is rejected.

**User response:** Check the message log for any message identifying the occurrences and the affected operations.

---

**EQQM288E**

SELECTION TYPE MUST BE S

**Explanation:** While defining a conditional dependency in the current plan, you entered an invalid row command.

**System action:** The request is rejected.

**User response:** Use S to select an operation.

---

**EQQM289I**

INTERNAL CONDITIONAL PREDECESSOR *PRED* NOT ADDED TO OPERATION *APPL*, *OPER* IN CONDITION *COND* DURING AUTOMATIC CONDITIONAL SUCCESSORS RESOLUTION AT OCCURRENCE ADD

**Explanation:** The scheduler did not add the indicated condition dependency to prevent inconsistencies in the dependency network.

**System action:** The dependency resolution process skips the indicated condition dependency.

**User response:** Consider checking your dependency definition to remove inconsistencies.

---

**EQQM290E**

CURRENT OPERATION IS NOT EXECUTED. BIND PROCESS WAS STARTED.

**Explanation:** The command EX was issued to execute a shadow job whose bind process was already started.

**System action:** The EX command is not performed.

**User response:** None.

---

**EQQM291I**

BIND INFORMATION HAS BEEN RESET.

**Explanation:** The information collected about the remote job has been reset.

**System action:** Processing continues.

**User response:** None.

---

**EQQM301I**

WORK STATION UPDATED IN CURRENT PLAN

**Explanation:** The workstation has been updated in the current plan.

**System action:** The modify workstation function is terminated.

**User response:** If you added or modified an open interval, ensure that the begin time was the same or later than the current time, otherwise the update is not made.

---

**EQQM302W**

A WORK STATION IS CURRENTLY BEING UPDATED, TRY LATER

**Explanation:** You have attempted to modify a workstation, but it is currently being updated by another user.

**System action:** The system waits for you to respond.

**User response:** Try again later.

---

**EQQM303E**

THE REPORTING ATTRIBUTE SPECIFIED MUST BE A, S, C, OR N

**Explanation:** Data entry error; see Data entry errors on page 282.

---

**EQQM304E**

CONTROL ON SERVERS OR RESOURCES MUST BE Y-YES OR N-NO

**Explanation:** Data entry error; see Data entry errors on page 282.

---

**EQQM305E**

COMMAND VALID ONLY ON COMPUTER WORKSTATIONS

**Explanation:** Selecting a history operation is allowed only for operations that are defined on computer workstations.

---

**EQQM306E**

CONDITION DEPENDENCY MUST BE UNDEFINED WITH MI SET TO Y

**Explanation:** The request is valid only for step dependencies that are undefined because of missing step-end information.

---

**EQQM309I**

RETRIEVED JOBLOG (*JOBN JNUM*) NOT STORED: NEW RUN OCCURRED

**Explanation:** A new job run occurred before a joblog retrieval request for a previous run was able to complete. The requested joblog is now obsolete. The joblog (identified by jobname *JOBN* and JobId *JNUM*) will not be stored in JS VSAM.

**System action:** The joblog is not stored in JS VSAM.

**Operator response:** None.

---

**EQQM310E**

OPEN TIME INTERVALS MUST NOT OVERLAP

**Explanation:** Data entry error; see Data entry errors on page 282. It is not allowed to have overlapping open time intervals for the workstation.

---

**EQQM311E**

INTERVAL START MUST PRECEDE END

**Explanation:** Data entry error; see Data entry errors on page 282. The open interval start time must be earlier than the open interval end time.

---

**EQQM312E**

START TIME MUST BE SPECIFIED FOR AN INTERVAL

**Explanation:** Data entry error; see Data entry errors on page 282.

---

**EQQM313E**

END TIME MUST BE SPECIFIED FOR AN INTERVAL

**Explanation:** Data entry error; see Data entry errors on page 282.

**EQQM314E**

VALUE FOR PARALLEL SERVERS MUST BE 0 - 99

**Explanation:** Data entry error; see Data entry errors on page 282.

**EQQM315I**

TABLE RESULT IS MERGED FROM MODIFIED AND PLANNED INTERVALS

**Explanation:** The table result is merged from modified and planned intervals. The table is built from the modified and planned intervals according to the workstation.

**System action:** Processing continues.

**User response:** If you want the displayed table to be used, use the END command. Press ENTER to display the table without this message.

**EQQM317E**

VALUE FOR PARALLEL SERVERS MUST BE 0 - 65535

**Explanation:** Data entry error; see Data entry errors on page 282.

**EQQM328E**

A VALID RESPONSE IS EITHER Y OR N

**Explanation:** Data entry error; see Data entry errors on page 282.

**EQQM333W**

THE SCHEDULER INITIALLY FOUND INCONSISTENCIES IN THE JCL

**Explanation:** When HCL Workload Automation for Z initially checked the JCL, inconsistencies were found.

**System action:** The system waits for you to respond

**User response:** Enter Yes to accept the step-level restart selected or enter No to reject the restart setting.

**EQQM334I**

MORE THAN ONE STEP WITH SAME PROCSTEP/STEPNAME

**Explanation:** The selected stepname or proc stepname, or both, occurs more than once in the JCL.

**System action:** HCL Workload Automation for Z chooses the first occurrence of the selected step name and uses it as the restart step.

**User response:** None.

---

**EQQM335E**

THE SCHEDULER CAN NOT TAILOR ANY JCL BECAUSE NO RESTART STEP WAS SELECTED

**Explanation:** To tailor the JCL for step restart, HCL Workload Automation for Z needs a step selection.

**System action:** The system waits for you to respond.

**User response:** Select a step or cancel the step restart.

---

**EQQM336I**

THE RESTART HAS BEEN CANCELLED FOR THIS OPERATION

**Explanation:** If the cancel was for a step restart, the JCL for this operation has not been stored in the JS repository file, because no step selection was made.

**System action:** None.

**User response:** None.

---

**EQQM337E**

NO STEPS WERE SELECTED FOR RESTART

**Explanation:** You have excluded all steps for the job, so the JCL cannot be created.

**System action:** The system waits for you to respond.

**User response:** Make sure that a minimum of one step is selected for the job and reissue the `GO` command.

---

**EQQM339W**

THE OPERATION CANNOT BE RESTARTED WITHOUT CHANGING THE JCL

**Explanation:** HCL Workload Automation for Z has investigated the JCL for restart and has detected inconsistencies. HCL Workload Automation for Z detects many situations that can cause problems during the step restart, for example, missing instream data or references to a temporary data set created prior to the restart step.

**System action:** The JCL i s displayed. ISPF message lines are inserted by HCL Workload Automation for Z to document the detected inconsistencies.

**User response:** Change the JCL, or cancel the restart for this operation, or save the JCL after determining that the reported inconsistencies are not expected to result in a problem during restart.

---

**EQQM340E**

OCCURRENCE IN A GROUP MUST BE REMOVED BEFORE IT CAN BE DELETED

**Explanation:** An occurrence that belongs to an occurrence group cannot be deleted.

**System action:** The system waits for you to respond.

**User response:** You must remove the occurrence before you can delete it. To do this, type the row command RG on the MODIFYING OCCURRENCES IN THE CURRENT PLAN pa nel or the HANDLING OPERATIONS ENDED IN ERROR panel. Alternatively, erase the group definition ID field on the MODIFYING AN OCCURRENCE IN THE CURRENT PLAN panel.

---

**EQQM341E**

OCCURRENCE IN A GROUP MUST BE REMOVED BEFORE IT CAN BE COMPLETED

**Explanation:** An occurrence that belongs to an occurrence group cannot be completed.

**System action:** The system waits for you to respond.

**User response:** You must remove the occurrence before you can complete it. To do this, type the row command RG on the MODIFYING OCCURRENCES IN THE CURRENT PLAN panel or the HANDLING OPERATIONS ENDED IN ERROR panel. Alternatively, erase the group definition ID field on the MODIFYING AN OCCURRENCE IN THE CURRENT PLAN panel. This message can also be issued when you try to complete the last uncompleted operation of an occurrence belonging to a group. It is issued because the completion of an operation would imply the completion of the occurrence. However, HCL Workload Automation for Z does not allow manual completion of this kind of occurrence before the occurrence has been removed from the group.

---

**EQQM342E**

OCCURRENCE IS NOT A MEMBER OF AN OCCURRENCE GROUP

**Explanation:** The occurrence does not belong to an occurrence group.

**System action:** The request is rejected.

**User response:** Check the occurrence definition and correct it.

---

**EQQM343E**

APPLICATION IS NOT A MEMBER OF AN APPLICATION GROUP

**Explanation:** The application does not belong to an application group.

**System action:** The request is rejected.

**User response:** Check the application definition and correct it.

---

**EQQM344W**

APPLICATION IS A MEMBER OF A GROUP. CONSIDER ADDING THE OTHER MEMBERS

**Explanation:** The application is a member of an application group. This message is issued as a reminder in case you should also add the other members of the same group to the current plan.

**System action:** Normal processing continues.

**User response:** If applicable, create occurrences in the current plan for the other applications in the same group.

---

**EQQM345E**

ONE OR MORE OCCURRENCES ARE IN USE

**Explanation:** One or more of the applications could not be added because another user is adding the same application to the current plan with the same input arrival date and time. *InUse* is displayed in the list to indicate the failing occurrence.

**System action:** The system waits for you to respond.

**User response:** Check that Group ID and Input arrival date and time have been specified correctly. Or, check with the other user who is creating the same occurrence to determine which of the occurrences should be added. Alternatively, use the row command D to delete the occurrence from the list.

---

**EQQM346E**

ONE OR MORE OCCURRENCES ALREADY EXISTS

**Explanation:** One or more of the applications could not be added because an occurrence for the same application already exists in the current plan. *Exist* is displayed in the list to indicate the failing occurrence.

**System action:** The system waits for you to respond.

**User response:** Check that Group ID and Input arrival date and time have been specified correctly. Use the row command D to delete the occurrence from the list. Alternatively, use the Modify Current Plan dialog to delete the previously added occurrence from the current plan.

---

**EQQM347E**

INSUFFICIENT AUTHORITY TO ADD ONE OR MORE APPLICATIONS

**Explanation:** One or more of the applications could not be added because you do not have current plan update authority for the application names. *NoAuth* is displayed in the list to indicate the failing occurrence.

**System action:** The system waits for you to respond.

**User response:** Verify that Group ID has been specified correctly. Alternatively, use the row command to delete the occurrence from the list.

---

**EQQM349E**

NO OCCURRENCES TO ADD, OR TERMINATING ERRORS FOUND

**Explanation:** Either there are no valid versions of any applications in the application description database for the date and time specified by the input arrival or HCL Workload Automation for Z has been unable to execute the request.

**System action:** The system waits for you to respond.

**User response:** Check that Group ID and Input arrival date and time have been specified correctly.

---

**EQQM350I**

ALL ADDED OCCURRENCES HAS BEEN SUCCESSFULLY RELEASED

**Explanation:** All occurrences in the group have been successfully released.

**System action:** The occurrences have been released.

**User response:** None.

**EQQM351I**

ALL ADDED OCCURRENCES HAS BEEN SUCCESSFULLY DELETED

**Explanation:** The occurrences in the group have been successfully deleted from the current plan.

**System action:** The occurrences have been deleted from the current plan.

**User response:** None.

---

**EQQM352E**

SOME ADDED OCCURRENCES COULD NOT BE RELEASED

**Explanation:** One or more of the applications added to the plan could not be released. *Error* is displayed in the list to indicate the failing occurrence.

**System action:** The system waits for you to respond.

**User response:** See the message log for possible error information. Use the row command D to delete the occurrence from the list.

---

**EQQM353E**

SOME ADDED OCCURRENCES COULD NOT BE DELETED

**Explanation:** One or more of the applications added to the plan could not be deleted from the current plan. *Error* is displayed in the list to indicate the failing occurrence.

**System action:** The system waits for you to respond.

**User response:** See the message log for possible error information. Use the row command D to delete the occurrence from the list.

---

**EQQM354I**

ALL SELECTED OCCURRENCES HAS BEEN SUCCESSFULLY ADDED

**Explanation:** All occurrences in the group have been successfully added to the current plan. The occurrences are held until you release them.

**System action:** Processing continues.

**User response:** Modify the individual occurrences as required and release the group.

---

**EQQM355E**

SOME SELECTED OCCURRENCES COULD NOT BE ADDED

**Explanation:** One or more of the occurrences defined in the group could not be added to the current plan. This can happen because HCL Workload Automation for Z was unable to resolve the dependencies for the application.

**System action:** The occurrence group is added to the current plan, but not all of the occurrences were added.

**User response:** Add the individual occurrences to the plan as members of the existing group. Alternatively, delete the entire occurrence group before the occurrences are released.

**Problem determination:** The message log contains messages that describe the reason why the individual occurrences could not be added.

---

**EQQM356E**

GROUP VALID-FROM DATE IS LATER THAN PLAN END *MPLENDI*

**Explanation:** The valid-from date of the group that you attempted to add to the current plan lies outside the current plan end.

**System action:** The request is rejected.

**User response:** Use the Application Description dialog to change the valid-from date of the group definition.

---

**EQQM357E**

NO VALID GROUP DEFINITION AVAILABLE

**Explanation:** You attempted to add a group of applications to the current plan, but no valid version of the corresponding group definition could be found.

Possible reasons for this error are:

- The group definition has been deleted from the application description database
- You do not have security access to read the group definition
- An active group definition is not in effect for the specified input arrival date.

**System action:** The system waits for you to respond.

**User response:** Check why the group definition could not be found, correct the error and resubmit the request.

---

**EQQM358W**

DEP LOOP DETECTED, NOT ALL DEPS RESOLVED WITHIN THE GROUP

**Explanation:** One or more dependency loops has been found in the occurrence group.

**System action:** In each loop, the external dependencies for one of the operations has not fully been resolved within the group. If there are other occurrences, external to the group, in the current plan that matches these dependency definitions, the dependencies have been resolved to those occurrences. Message EQQM976W is written to the message log, once for each loop detected.

**User response:** Check the message log to identify the occurrences and the affected operations.

---

**EQQM359E**

LIMIT FOR THE NUMBER OF CONCURRENT ENQUEUES REACHED

**Explanation:** The limit for the number of concurrent enqueues on a resource has been reached. This limit is defined by the GVTCREQ field in the GVT control block

**System action:** The request is rejected.

**User response:** Increase the z/OS value of the GVTCREQ field.

**EQQM360W**

WHEN THE SCHEDULER CHECKED THE JCL IT FOUND JES3 DJC STATEMENTS

**Explanation:** Restarting this job may interfere with the JES3 dependent job control net.

**System action:** None.

**User response:** Verify that the restart does not affect the DJC net or change the JCL accordingly, or both.

---

**EQQM361I**

STATEMENT OVERRIDDEN DUE TO CONFLICT WITH ORIGINAL JCL

**Explanation:** The statement in the JCL has been modified by HCL Workload Automation for Z so that a replacement JCL statement could be inserted. The original statement is changed to a JCL comment.

**System action:** Processing continues.

**User response:** Verify that the step restart selected is correct.

---

**EQQM362E**

THE SCHEDULER DIDN'T INSERT COND AS ONE IS ALREADY PRESENT

**Explanation:** Restarting this operation is not possible due to a previously defined COND statement.

**System action:** None.

**User response:** Verify that the existing COND statements are valid and amend the JCL accordingly.

---

**EQQM364W**

A STEP LEVEL RESTART HAS ALREADY BEEN SELECTED FOR THE OPERATION

**Explanation:** A step-level restart has already been set for this operation and the operation has not yet been restarted.

**System action:** Processing continues.

**User response:** Verify the step-level restart that was previously selected. Change it if necessary.

---

**EQQM365E**

THE STATEMENT CONTAINS REFER BACK TO STEP PRIOR TO RESTART

**Explanation:** Restarting this job is not possible due to a refer back specifying a step that is prior to a restart step. This would cause a JCL error.

**System action:** None.

**User response:** Verify that the step from which to restart is correct and amend the JCL accordingly.

---

**EQQM366I**

STATEMENT FOLLOWS FROM STEP *STEPNAME* PROC STEP *PROCNAME*

**Explanation:** The inconsistency is highlighted by placing the JCL in ISPF note line s that are then preceded with the procname and stepname where the JCL statements were found.

**System action:** None.

**User response:** Verify that the highlighted data is in error and amend the JCL accordingly.

---

**EQQM368E**

IF STATEMENT REFERS BACK TO STEP PRIOR TO RESTART STEP

**Explanation:** Restarting this job could result in unpredictable results as the IF statement refers to a step prior to a restart step. This is a JCL error.

**System action:** None.

**User response:** Verify that the step being referred to is correct and amend the JCL accordingly.

---

**EQQM369E**

UNABLE TO OVERRIDE THE JCL BECAUSE IT IS INSIDE RECURSIVE CALLED PROCEDURES

**Explanation:** The job is not restartable because the JCL statement that contains the OVERRIDE statement is within recursive called procedures..

**System action:** None.

**User response:** Update the procedure manually for the duration of this job.

---

**EQQM370W**

THE JOBLOG FOR THIS OPERATION IS NOT COMPLETE

**Explanation:** The JESJCL and JESYSMSG joblog files are needed to define a step-level restart. One or both of these files are missing and HCL Workload Automation for Z cannot rebuild the JCL for step-level restart.

**System action:** None.

**User response:** Use the JOB primary command to view the part of the joblog that is present (if any) and use the J row command in the Previous Operation list panel to update the JCL accordingly.

---

**EQQM371W**

THE STATEMENT CONTAINS A DATASET WITH DISPOSITION MOD

**Explanation:** The JCL statement contains a DISP=MOD for a data set. This restart may corrupt the contents of this data set.

**System action:** None.

**User response:** Verify if the step was executed or not. If it was not, ignore this message. If it was executed, verify that a restart is possible or change the JCL accordingly.

**EQQM372E**

THE STATEMENT CONTAINS A REFERENCE TO A TEMPORARY DATASET

**Explanation:** The JCL statement contains a reference to a temporary name of a data set that was created in a previous step. Restarting this job would cause a JCL error.

**System action:** None.

**User response:** Change the JCL accordingly.

---

**EQQM373W**

STEP STATUS IS FLUSH. POSSIBLE INCONSISTENCIES EXIST

**Explanation:** This step has a status of FLUSH due to a prior error. Restarting from this step may be possible. However, verification of the JCL for the status of data sets is recommended.

**System action:** None.

**User response:** Change the JCL if necessary.

---

**EQQM374W**

STEP EXECUTION CONDITION TO A PREVIOUS STEP

**Explanation:** The JCL statement contains a condition statement that refers to a previous step. Restarting this job could cause steps to be executed that are not supposed to be executed.

**System action:** None.

**User response:** If necessary, change the COND/IF keyword accordingly. Change AUTOSAVED as 100003 AUTOSAVE A1

---

**EQQM375I**

THE SCHEDULER WILL ATTEMPT TO DELETE THIS DATASET

**Explanation:** HCL Workload Automation for Z attempts to delete this data set before this job is restarted.

**System action:** None.

**User response:** None.

---

**EQQM376I**

THE SCHEDULER WILL ATTEMPT TO UNCATALOG THIS DATASET

**Explanation:** HCL Workload Automation for Z attempts to uncatalog this data set before this job is restarted.

**System action:** None.

**User response:** None.

---

**EQQM377I**

THE SCHEDULER WILL ATTEMPT TO CATALOG THIS DATASET

**Explanation:** HCL Workload Automation for Z attempts to catalog this data set before this job is restarted.

**System action:** None.

**User response:** None.

---

**EQQM378W**

VERIFY JCL: THE SCHEDULER COULD DELETE WRONG DATASET (IEF377I)

**Explanation:** The JCL statement contains a DCB reference to a name in a data set that has been referenced by an IEF377I message in the joblog. Restarting the job may cause problems as HCL Workload Automation for Z deletes only the cataloged data sets and not those that have just been allocated and not cataloged.

**System action:** None.

**User response:** Change if this could lead to problems, and, if so, remove the involved data sets from the data set list suggested by HCL Workload Automation for Z for deletion. If necessary, manually make any required changes or alter the JCL.

---

**EQQM379W**

THE JCL STATEMENTS CONTAIN AUTOMATIC RECOVERY STATEMENTS

**Explanation:** The JCL contains automatic recovery statements. The automatic recovery subtask processes those statements as soon as the cleanup actions are completed.

**System action:** The system waits for you to respond.

**User response:** Select the Start cleanup with AR option to show a cleanup list consistent with the RESSTEP parameter defined in the JCL.

---

**EQQM380W**

JCL CONTAINS REFERENCES TO INSTREAM DATA THAT IS MISSING

**Explanation:**

The JCL statement contains a reference to instream data that cannot be located. Possible reasons for this error are:

- An error was reported when HCL Workload Automation for Z submitted the operation that prevented the JCL from being stored in the JCL repository.
- The JCL for this operation has been deleted from the JCL repository.
- The operation was not submitted by HCL Workload Automation for Z and the corresponding data is not available in the JES job log.
- The data is missing from one of the following: a DD * or DD DATA reference, a JES XMIT or DATASET statement, or a PASSWORD= keyword on the job card.

**System action:** Processing continues.

**User response:** Enter any required instream data.

**EQQM382W**

THE OPERATION CANNOT BE RESTARTED WITHOUT CHANGING THE JCL

**Explanation:** HCL Workload Automation for Z has investigated the JCL for restart and has found errors. Use the JCL primary to determine whether JCL updates are required.

**System action:** The system waits for you to respond.

**User response:** Either edit and change the JCL or cancel the restart of the operation.

---

**EQQM383E**

THE ABSOLUTE GDG NUMBER IS MISSING FOR THIS DATASET

**Explanation:** HCL Workload Automation for Z was unable to find the absolute GDG number for the data set.

**System action:** None.

**User response:** Check to ensure that the GDG base exists and that the GDG level has not been deleted or that the data set has not been filtered out by a user exit.

---

**EQQM384W**

THE RESTART STEP IS INSIDE AN IF/THEN/ELSE CLAUSE

**Explanation:** Unpredictable results may occur when the selected restart step is within an IF-THEN-ELSE clause.

**System action:** None.

**User response:** Check to ensure that the step selected is the correct step and that the IF-THEN-ELSE clause is understood.

---

**EQQM385E**

NUMBER OF STEPS FOUND IN THE JOB LOG INCONSISTENT

**Explanation:** The number of steps found in the job log is not consistent with the number of steps reported by the tracker when the job ended.

**System action:** Processing continues.

**System programmer response:** Keep a copy of the event data set from the tracker where the job executed, the current plan, and the JCL repository, and contact the Software Support.

**User response:** Contact your system programmer.

---

**EQQM386W**

THE GDG BASE IS MISSING FOR THIS DATASET

**Explanation:** HCL Workload Automation for Z was unable to find the GDG base for the data set at job submit time.

**System action:** None.

**User response:** Check that the GDG name is specified correctly. The GDG may be created during the life time of the job so this may not be an error.

---

**EQQM388W**

VERIFY JCL FOR POSSIBLE INCONSISTENCIES

**Explanation:**

One of the following situations has occurred:

- At least one step staus of FLUSH was detected. Restarting from this step may be possible. However, verification for the status of data sets used in this step is recommended.
- At least one IEF377I message was found in the job log. This means that in the previous run the job successfully allocated the data set, but did not manage to catalog it.

**System action:** None.

**System programmer response:** If necessary, change the JCL. If flushed steps have been detected, message EQQM373W indicates which ones they are. If there are catalog problems, message EQQM378W indicates which data sets are involved. See the description for EQQM378W for details on what action should be taken.

---

**EQQM396E**

EXCLUDE SELECTION COMMAND(S) OUTSIDE RESTART SCOPE

**Explanation:** You have defined one or more exclude-step row commands (X = Exclude a step from restart) and at least one of the excluded steps is either before the Start-selection or after the End-selection.

**System action:** The panel is redisplayed with this error message.

**User response:** Correct your definitions by moving the exclude commands inside the Start-End restart scope.

---

**EQQM397E**

SELECTED STEPS CHANGED - REBUILD JCL

**Explanation:** You have selected, or excluded, steps without issuing the GO command to build JCL according to the selected or excluded steps, or both.

**System action:** The panel is redisplayed with this error message.

**User response:** Change the selections, issue the GO command for the current selection, or `CANCEL` the step restart.

---

**EQQM398W**

NO STEPS HAVE BEEN SELECTED FOR THIS STEP RESTART

**Explanation:** You have attempted a step restart without selecting a restart step or an end step.

**System action:** If you confirm the restart, HCL Workload Automation for Z performs cleanup of data sets for the entire job and the current JCL is resubmitted without modification.

**User response:** Either accept the restart with the current JCL or cancel the step-level restart on the Step-Restart Confirmation panel.

---

**EQQM400W**

THE OPERATION HAS NOT BEEN SELECTED FOR RESTART

**Explanation:** To use the row command just entered, the operation must have been selected previously for restart.

**System action:** None.

**User response:** Enter the S (select) row command to select the operation for restart and enter one of the other history row commands.

---

**EQQM404I**

THE JCL FOR THIS OPERATION MIGHT NOT BE THE ORIGINAL JCL

**Explanation:** No job for this operation was found in the history database. This job was copied from the EQQJBLIB file.

**System action:** Processing continues.

**User response:** Verify if the job needs to be changed before it is submitted.

---

**EQQM407E**

STEP RESTART REQUIRES MSGLEVEL=(1,1)

**Explanation:**

Step restart was invoked but the MSGLEVEL value specified in the job JCL is wrong. The required value is:

```
MSGLEVEL=(1,1)
```

**System action:** The request is rejected.

**User response:** Set MSGLEVEL to (1,1) to correct the job JCL and rerun the operation.

---

**EQQM410E**

DEADLINE ACTION NOT VALID. ALLOWED VALUES ARE: C, N, E, A, BLANK.

**Explanation:**

The action to be taken if the operation has not completed at the specified deadline is not valid. Allowed values are:

**A**
: Only an alert message is issued.

**C**
: The operation is set to Complete if its status allows it, otherwise it is NOPed.

**E**
: The operation is set to Error with ODEA if its status allows it, otherwise it is ignored.

**N**
: Operation and all its internal successors are NOPed, if their status allows NOPing. Otherwise it is ignored.

**blank**
: No action is taken. Only an alert message is issued.

**System action:** The request to write the record is rejected.

**User response:** Set a correct value for the action.

---

**EQQM411E**

ACTION NOT VALID. ALLOWED VALUES ARE: C, N, E, A.

**Explanation:**

The action to be taken if the operation has not started at the specified day offset and time is not valid. The Not Started Action set is not valid. Allowed values are:

**A**

Only an alert message is issued.

**C**

The operation is set to Complete if its status allows it, otherwise it is NOPed.

**E**

The operation is set to Error with OLAT if its status allows it, otherwise it is ignored.

**N**

Operation and all its internal successors are NOPed, if their status allows NOPing. Otherwise it is ignored.

**System action:** The request to write the record is rejected.

**User response:** Set a correct value for the action.

---

**EQQM412E**

THE DAY OFFSET MUST BE A NUMBER 0 – 99.

**Explanation:** The value set for the day is not valid. The allowed value is a number from 0 to 99.

**System action:** The request to write the record is rejected.

**User response:** Specify a value in the range 0-99.

---

**EQQM413E**

THE TIME IS REQUIRED.

**Explanation:** No time is set for the Not Started Alert or Not Started Action field. The time is required.

**System action:** The request to write the record is rejected.

**User response:** Specify a value for the time.

---

**EQQM414E**

00.00 IS NOT ALLOWED AS A TIME.

**Explanation:** The time set is not valid.

**System action:** The request to write the record is rejected.

**User response:** Specify the time in the format *HH.MM*.

---

**EQQM415E**

THE DAY IS REQUIRED.

**Explanation:** No day is set for the Not Started Alert or Not Started Action field. The day is required.

**System action:** The request to write the record is rejected.

**User response:** Specify a value for the day.

---

**EQQM416E**

DEADLINE ACTION REQUIRES DEADLINE DAY OFFSET.

**Explanation:** When an action is set for the deadline, a day offset is also required.

**System action:** The request to write the record is rejected.

**User response:** Specify a value for the day offset.

---

**EQQM417E**

NOT STARTED ACTION REQUIRES DAY OFFSET.

**Explanation:** When the Not Started Action is set, a day offset is also required.

**System action:** The request to write the record is rejected.

**User response:** Specify a value for the day offset.

---

**EQQM418E**

NOT STARTED DAY AND TIME REQUIRE AN ACTION.

**Explanation:** When the Not Started day and time are set, an action is also required.

**System action:** The request to write the record is rejected.

**User response:** Specify a valid value for the action.

---

**EQQM419E**

THE VARIABLE DAY OFFSET IS NOT VALID, MUST BE A NUMBER 0-99.

**Explanation:** The variable day offset is not valid. The allowed value is a number from 0 to 99.

**System action:** The request to write the record is rejected.

**User response:** Specify a value in the range 0-99.

---

**EQQM420E**

FILTER LATE CAN BE L (LATE ON LATEST OUT), N (LATE ON ALERT/ACTION), E (EITHER LATE ON LATEST OUT OR ON ALERT/ACTION), OR BLANK.

**Explanation:**

The value set for the LATE filter is not valid. Allowed values are:

**blank**

All operations, regardless if they started late or not.

**L**

Operations that did not start by their latest start time.

**N**

Operations that did not start by the day and time that you specified in Not started alert or Not started action.

**E**

Operations that did not start by either their latest start time or by the day and time that you specified in Not started alert or Not started action.

**System action:** The request is rejected.

**User response:** Set a valid value for the LATE field.

---

**EQQM421E**

THE DAY SET FOR THE NOT STARTED ALERT IS INVALID. MUST BE A NUMBER 0 - 99.

**Explanation:** The day specified for the Not Started Alert field is not valid. The allowed value is a number from 0 to 99.

**System action:** The request is rejected.

**User response:** Specify a value in the range 0-99.

---

**EQQM422E**

THE TIME SET FOR THE NOT STARTED ALERT IS INVALID.

**Explanation:** The time specified for the Not Started Alert field is not valid. Allowed value is in the format *HH.MM*.

**System action:** The request is rejected.

**User response:** Specify a valid value for the time.

---

**EQQM423E**

THE DAY SET FOR THE VARIABLE NOT STARTED ALERT IS INVALID. MUST BE A NUMBER 0 - 99.

**Explanation:** The day specified for the variable Not Started Alert field is not valid. Allowed value is a number from 0 to 99.

**System action:** The request is rejected.

**User response:** Specify a value in the range 0-99.

**EQQM424E**

THE TIME SET FOR THE VARIABLE NOT STARTED ALERT IS INVALID.

**Explanation:** The time specified for the variable Not Started Alert field is not valid. Allowed value is in the format *HH.MM*.

**System action:** The request is rejected.

**User response:** Specify a valid value for the time.

---

**EQQM425E**

THE DAY SET FOR THE NOT STARTED ACTION IS INVALID. MUST BE A NUMBER 0 - 99.

**Explanation:** The day specified for the Not Started Action field is not valid. Allowed value is a number from 0 to 99.

**System action:** The request is rejected.

**User response:** Specify a valid value for the action.

---

**EQQM426E**

THE TIME SET FOR THE NOT STARTED ACTION IS INVALID.

**Explanation:** The time specified for the Not Started Action field is not valid. Allowed value is in the format *HH.MM*.

**System action:** The request is rejected.

**User response:** Specify a valid value for the time.

---

**EQQM427E**

THE DAY SET FOR THE VARIABLE NOT STARTED ACTION IS INVALID. MUST BE A NUMBER 0 - 99.

**Explanation:** The day offset specified for the variable Not Started Action field is not valid. Allowed value is a number from 0 to 99.

**System action:** The request is rejected.

**User response:** Specify a valid value for the day offset.

---

**EQQM428E**

THE TIME SET FOR THE VARIABLE NOT STARTED ACTION IS INVALID.

**Explanation:** The time specified for the variable Not Started Action field is not valid. Allowed value is in the format *HH.MM*.

**System action:** The request is rejected.

**User response:** Specify a valid value for the time.

---

**EQQM500E**

RCLEANUP MUST BE SET TO YES TO ISSUE THIS REQUEST

**Explanation:** You issued a Restart a Cleanup request like step restart, Job rerun, Start Cleanup, or Display cleanup result, but HCL Workload Automation for Z is not supporting this function because the initial parameter RCLEANUP is not set to YES.

**System action:** Request is rejected.

**System programmer response:** Set RCLEANUP to YES and check if the scheduler is correctly customized to support the Restart and cleanup function.

**User response:** Ask the system programmer to customize the scheduler to support the restart and cleanup function.

---

**EQQM501E**

FL TASK MUST BE ACTIVE TO ISSUE THIS REQUEST

**Explanation:** You issued a Restart a Cleanup request like step restart, Job rerun, Start Cleanup, or Display cleanup result, but HCL Workload Automation for Z is not supporting this function because the FL task (job log fetch task) is not active.

**System action:** Request is rejected.

**System programmer response:** Check the EQQMLOG file to see why the FL task is down.

**User response:** Ask the system programmer to check why the FL task is not active.

---

**EQQM502E**

PSU TASK MUST BE ACTIVE TO ISSUE THIS REQUEST

**Explanation:** You issued a restart and cleanup request like Step restart, Job rerun, Start Cleanup, or Display cleanup result, but HCL Workload Automation for Z is not supporting this function because the PSU task pre submit task is not active.

**System action:** Request is rejected.

**System programmer response:** Check the EQQMLOG file to see why the PSU task is down.

**User response:** Ask the system programmer to check why the PSU task is not active.

---

**EQQM503E**

OPER_INFO IS REQUIRED TO ISSUE THIS REQUEST

**Explanation:** You issued a Restart a Cleanup request like step restart, Job rerun, Start Cleanup, or Display cleanup result but when the scheduler tried to read the OperInfo structure from the restart and cleanup data store, it was not found.

**System action:** Request is rejected.

**System programmer response:** Check the EQQMLOG file to understand what could cause the problem. This message is generally preceded by a more specific I/O error message. Check the HCL Workload Automation for Z message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section "Information needed for all problems", sub-section "Information to collect for restart and cleanup problems". Search the IBM Support database for a solution at Support.

**User response:** Ask the system programmer to check why OperInfo was not found.

---

**EQQM504E**

LOCAL DATA STORE IS NEEDED TO ISSUE THIS REQUEST

**Explanation:** You issued a Restart a Cleanup request like step restart, Job rerun, Start Cleanup, or Display cleanup result but the scheduler has not yet completed restart and cleanup data store initialization

**System action:** Request is rejected.

**User response:** Retry later when the initialisation process is complete.

---

**EQQM505E**

CLEAN UP TYPE CANNOT BE AUTOMATIC

**Explanation:** You issued an ARC command for an operation that has the cleanup type set to Automatic. The ARC command starts Automatic Recovery, which scans a JCL operation to process the recovery statements. However, Automatic Recovery cannot be applied the cleanup type is Automatic.

**System action:** Recovery statements will no longer be processed.

**User response:** Check if the cleanup type can be changed to None, Immediate, or Manual.

---

**EQQM506W**

OPERATION CHANGE CAUSES PSU TAILORED JCL LOSS

**Explanation:** You changed the status of a ready operation that had a step restart or cleanup process pending (JCL was already tailored but not submitted). This caused the loss of the tailored JCL.

**System action:** Pending restart and cleanup process will be suppressed.

**User response:** None.

---

**EQQM510E**

CANNOT ADD REMOTE JOB INFO TO THE FOLLOWING OPERATION: *APPL IA OPER* ON WORKSTATION *WSNAME*. WORKSTATION IS NOT A REMOTE ENGINE OR REMOTE ENGINE TYPE IS NOT CONSISTENT.

**Explanation:** You are trying to add remote job information to an operation defined on a workstation which is not a remote engine workstation or it is defined with a type that is not consistent with the remote job information you are specifying.

**System action:** The requested change is not made.

**User response:** None.

---

**EQQM511E**

CANNOT DELETE REMOTE JOB INFO IN THE FOLLOWING OPERATION: *APPL IA OPER* ON WORKSTATION *WSNAME*. WORKSTATION IS A REMOTE ENGINE.

**Explanation:** You are trying to delete the remote job information related to an operation defined on a remote engine workstation.

**System action:** The requested change is not made.

**User response:** None.

**EQQM512E**

CANNOT UPDATE REMOTE JOB INFO FOR THE FOLLOWING OPERATION: *APPL IA OPER* ON WORKSTATION *WSNAME*. APPLICATION NAME IS NOT VALID.

**Explanation:** You are trying to modify the remote job information related to an operation defined on a z/OS remote engine workstation, but the application name is not valid.

**System action:** The requested change is not made.

**User response:** None.

**EQQM513E**

CANNOT UPDATE REMOTE JOB INFO FOR THE FOLLOWING OPERATION: *APPL IA OPER* ON WORKSTATION *WSNAME*. JOB STREAM NAME IS NOT VALID.

**Explanation:** You are trying to modify the remote job information related to an operation defined on a distributed remote engine workstation, but the job stream name is not valid.

**System action:** The requested change is not made.

**User response:** None.

**EQQM514E**

CANNOT UPDATE REMOTE JOB INFO FOR THE FOLLOWING OPERATION: *APPL IA OPER* ON WORKSTATION *WSNAME*. WORKSTATION NAME IS NOT VALID.

**Explanation:** You are trying to modify the remote job information related to an operation defined on a distributed remote engine workstation, but the workstation name is not valid.

**System action:** The requested change is not made.

**User response:** None.

**EQQM515E**

CANNOT UPDATE REMOTE JOB INFO FOR THE FOLLOWING OPERATION: *APPL IA OPER* ON WORKSTATION *WSNAME*. JOB NAME IS NOT VALID.

**Explanation:** You are trying to modify the remote job information related to an operation defined on a distributed remote engine workstation, but the job name is not valid.

**System action:** The requested change is not made.

**User response:** None.

**EQQM516E**

CANNOT UPDATE REMOTE JOB INFO FOR THE FOLLOWING OPERATION: *APPL IA OPER* ON WORKSTATION *WSNAME*. THE COMPLETE IF BIND FAILS OPTION IS NOT VALID.

**Explanation:** You are trying to modify the remote job information related to an operation defined on a remote engine workstation, but the option Complete if bind fails is set to a value that is not valid.

**System action:** The requested change is not made.

**User response:** None.

---

**EQQM517E**

CANNOT UPDATE REMOTE JOB INFO FOR THE FOLLOWING OPERATION: *APPL IA OPER* ON WORKSTATION *WSNAME*. OPERATION NUMBER IS NOT VALID.

**Explanation:** You are trying to modify the remote job information related to an operation defined on a z/OS remote engine workstation, but the operation number is not valid.

**System action:** The requested change is not made.

**User response:** None.

---

**EQQM518E**

CANNOT UPDATE THE FOLLOWING OPERATION: *APPL IA OPER* ON WORKSTATION *WSNAME*. WORKSTATION IS A REMOTE ENGINE BUT NO REMOTE JOB INFO IS SPECIFIED.

**Explanation:** You are trying to add or modify an operation that was defined on a remote engine workstation, without specifying any remote job information.

**System action:** The requested change is not made.

**User response:** None.

---

**EQQM519E**

INCONSISTENCIES FOUND ON REMOTE JOB INFO OR WORKSTATION NAME

**Explanation:**

You are trying to modify an operation that was defined on a remote engine workstation, but either of the following occurred:

- The remote job info specified are not valid or were not specified at all.
- The workstation type is not consistent with the remote job info specified.

**System action:** The requested change is not made.

**User response:** Ensure that the workstation type is correct and the remote job info are consistent with it.

---

**EQQM520E**

RESOURCES AND CONDITIONS CANNOT BE SPECIFIED FOR OPERATION *APPL IA OPER* ON WORKSTATION *WSNAME*.

**Explanation:** You are trying to specify resources, special resources, or conditions for an operation defined on a remote engine workstation.

**System action:** The requested change is not made.

**User response:** None.

**EQQM521E**

SCHEDULING ENVIRONMENT CANNOT BE SPECIFIED FOR OPERATION *APPL IA OPER* ON WORKSTATION *WSNAME*.

**Explanation:** You are trying to specify a scheduling environment for an operation defined on a remote engine workstation.

**System action:** The requested change is not made.

**User response:** None.

**EQQM522E**

DEADLINE WTO MESSAGES CANNOT BE ISSUED FOR OPERATION *APPL IA OPER* ON WORKSTATION *WSNAME*.

**Explanation:** You are trying to set to Y the deadline WTO option for an operation defined on a remote engine workstation.

**System action:** The requested change is not made.

**User response:** None.

**EQQM523E**

OPERATION *APPL IA OPER* ON WORKSTATION *WSNAME* CANNOT BE MADE ELIGIBLE FOR WLM ASSISTANCE.

**Explanation:** You are trying to make eligible for WLM assistance an operation defined on a remote engine workstation.

**System action:** The requested change is not made.

**User response:** None.

**EQQM524E**

CANNOT UPDATE REMOTE JOB INFO FOR THE FOLLOWING OPERATION: *APPL IA OPER* ON WORKSTATION *WSNAME*. THE RESOLUTION CRITERIA IS NOT VALID.

**Explanation:** You are trying to modify the remote job information related to an operation defined on a z/OS remote engine workstation, but the resolution criteria is not valid.

**System action:** The requested change is not made.

**User response:** None.

**EQQM600E**

LAST RUN INFO NOT AVAILABLE

**Explanation:**

Possible reasons for the failure are the following:

- RCLEANUP =YES was correctly specified in the OPCOPTS initial parameter statement, but a restart and cleanup request (Step restart, Job restart, Start cleanup, or Display cleanup result) was requested for an operation that did not run at least once producing a joblog.
- You issued a restart and cleanup request for an operation that run at least once producing a joblog but the last run info cannot be retrieved because RCLEANIUP=NO was specified in the OPCOPTS initial parameter statement.
- The operation did not run on a OS/390® system.

**System action:** Request is rejected.

**System programmer response:** Verify the check list in the Explanation section.

**User response:** Ask the system programmer to check the cause of the problem.

---

**EQQM601I**

NEEDED JOBLOG INFO REQUESTED TO PROCESS THE COMMAND.

**Explanation:** You issued a Restart and Cleanup request such as: Step restart, Job rerun, Start Cleanup, or Display cleanup result. You need the last Joblog info and you just started the retrieval process.

**System action:** The dialog is displayed again.

**User response:** Wait for the request to complete. Enter your dialog request again.

---

**EQQM602W**

JOBLOG INFO NEEDED TO PROCESS THE COMMAND. RETRIEVE IN PROGRESS

**Explanation:** You issued a Restart and Cleanup request like step restart, Job rerun, Start Cleanup, or Display cleanup result. You need the last Joblog info and this has already been requested but has not yet arrived.

**System action:** Panel is redisplayed.

**User response:** Wait for the request to complete. Re-enter your dialog request.

---

**EQQM603E**

NEEDED OPER_INFO NOT FOUND

**Explanation:** You issued a Restart and Cleanup request like step restart, Job rerun, Start Cleanup, or Display cleanup result. You need the Oper_Info structure updated with the last Joblog info but the scheduler did not find it in the restart and cleanup data store. A possible cause for this error is the FL subtask on the controller might be down. When this subtask is down, the restart and cleanup operation is not permitted.

**System action:** Panel is redisplayed.

**System programmer response:** Check the Controller and Data Store MLOG file to find error messages related to the operations.

**User response:** Ask the system programmer to check the cause of the problem. Verify if the FL subtask is down on the controller and restart it.

---

**EQQM604E**

CLEAN UP STATUS DOES NOT ALLOW JOB RESTART

**Explanation:** You issued a Job Restart for an operation for which a restart and cleanup process is in progress. Restart and cleanup status is I (Initiated) or S (Started).

**System action:** Request is rejected.

**User response:** Wait for the restart and cleanup process to complete.

---

**EQQM605E**

CLEAN UP STATUS DOES NOT ALLOW STEP RESTART

**Explanation:** You issued a Step Restart for an operation for which a restart and cleanup process is in progress. Restart and cleanup status is I (Initiated) or S (Started).

**System action:** Request is rejected.

**User response:** Wait for the restart and cleanup process to complete.

---

**EQQM606E**

AN INVALID CLEAN UP STATUS WAS FOUND IN THE INPUT STRING

**Explanation:** You specified an invalid cleanup status.

**System action:** Request is rejected.

**User response:** Specify a valid value.

---

**EQQM607E**

AN INVALID CLEAN UP TYPE WAS FOUND IN THE INPUT STRING

**Explanation:** You specified an invalid cleanup type.

**System action:** Request is rejected.

**User response:** Specify a valid value.

---

**EQQM608E**

OPERATION STATUS DOES NOT ALLOW STEP RESTART

**Explanation:**

You issued a Step Restart for an operation whose status does not allow it:

- If you are in a `RERUN` dialogue, you can only do this for the operation selected as the restart operation (and therefore with status temporarily changed to `READY`, and all external dependencies also in `READY` status).
- Otherwise you can only do this for operations that are ready, in error, or complete.

**System action:** Request is rejected.

**User response:** Repeat the request according to the above explanation.

**EQQM609W**

JOBLOG INFO NEEDED TO PROCESS THE COMMAND. RETRY IN PROGRESS

**Explanation:** You issued a Restart and Cleanup request like step restart, Job rerun, Start Cleanup, or Display cleanup result. You need the last Joblog info and this has already been requested but the process failed and a retry is in progress.

**System action:** Panel is redisplayed.

**User response:** Wait for the request to complete. Re-enter your dialog request.

---

**EQQM610E**

STEP NOT RESTARTABLE CANNOT BE SELECTED AS START STEP

**Explanation:** You selected as a restart step a step marked as not restartable. This can be due to the JCL logic or the initial parameters setting (see RCLOPTS for details).

**System action:** Panel is redisplayed.

**User response:** Choose another step as the restart step.

---

**EQQM611E**

STEP NOT EXECUTABLE CANNOT BE SELECTED AS START STEP

**Explanation:** You selected as a restart step a step marked as not executable. This can be due to the JCL logic or the initial parameters setting (see RCLOPTS for details).

**System action:** Panel is redisplayed.

**User response:** Choose another step as the restart step.

---

**EQQM612E**

STEP NOT EXECUTABLE CANNOT BE SELECTED AS END STEP

**Explanation:** You selected as an end step a step marked as not executable. This can be due to the JCL logic or the initial parameters setting (see RCLOPTS for details).

**System action:** Panel is redisplayed.

**User response:** Choose another step as the end step.

---

**EQQM613E**

STEP NOT EXECUTABLE CANNOT BE INCLUDED

**Explanation:** You included in the restart range a step marked as not executable. This can be due to the JCL logic or the initial parameters setting (see RCLOPTS for details).

**System action:** Panel is redisplayed.

**User response:** Exclude the step from the restart range.

---

**EQQM614E**

STEP ALWAYS EXECUTABLE CANNOT BE EXCLUDED

**Explanation:** You excluded from the restart range a step marked as always executable. This is due to the initial parameters setting (see RCLOPTS for details).

**System action:** Panel is redisplayed

**User response:** Include the step in the restart range.

---

**EQQM615E**

CLEAN UP IN PROGRESS: CANNOT BE STARTED NOW

**Explanation:** You issued a Start Cleanup for an operation for which a restart and cleanup process is already in progress. Restart and cleanup status is I (Initiated) or S (Started).

**System action:** Request is rejected.

**User response:** Wait for the restart and cleanup process to complete

---

**EQQM616E**

VALID SELECTION ARE S, E, X OR I

**Explanation:**

You have specified an invalid value for the step selection in the step restart panel. Allowed values are:

**S**
: to indicate the restart step

**E**
: to indicate the end step

**X**
: to indicate a step that must not be executed

**I**
: to indicate a step that must be executed if in the restart range

**System action:** Request is rejected.

**User response:** Specify a valid value.

---

**EQQM617E**

ONLY ONE START STEP IS ALLOWED

**Explanation:** You set more than one step as the restart step.

**System action:** Panel is redisplayed.

**User response:** Specify only one start step.

**EQQM618E**

ONLY ONE END STEP IS ALLOWED

**Explanation:** You set more than one step as the end step.

**System action:** Panel is redisplayed.

**User response:** Specify only one end step.

---

**EQQM619E**

MUST STEPS MUST BE INCLUDED IN THE RESTART RANGE

**Explanation:** You did not include in the restart range steps that are marked as always executable. This is the due to the initial parameters setting (see RCLOPTS for details).

**System action:** Panel is redisplayed.

**User response:** Change the restart range.

---

**EQQM620E**

NO STEPS AVAILABLE. ONLY JR IS POSSIBLE

**Explanation:** You issued a Step Restart for an operation for which it was not possible to retrieve information about the executed steps.

**System action:** Panel is redisplayed.

**User response:** Issue a Job restart.

---

**EQQM622E**

OPERATION STATUS DOES NOT ALLOW JOB RESTART

**Explanation:**

You issued a Job Restart for an operation whose status does not allow it:

- If you are in a `RERUN` dialog, you can only do this for the operation selected as the restart operation (and therefore with status temporarily changed to `READY`, and all external dependencies also in `READY` status).
- Otherwise you can only do this for operations that are ready, in error, or complete.

**System action:** The request is rejected.

**User response:** Repeat the request according to the above explanation.

---

**EQQM623W**

EMPTY JCL CANNOT BE USED FOR RESTART

**Explanation:** You tried to use an empty JCL in a job rerun or Step or Job restart dialog. This is not allowed.

**System action:** The panel is displayed again.

**User response:** None.

---

**EQQM624E**

EMPTY JCL CANNOT BE USED FOR RESTART.

**Explanation:** You tried to use JCL GET from JS VSAM or JOBLIB in a Step or Job Restart dialog but it was not found. This is not allowed.

**System action:** The panel is displayed again.

**User response:** None.

---

**EQQM625I**

NO CLEAN UP ACTIONS ARE REQUIRED

**Explanation:** You issued a Restart and Cleanup command (like Step restart, Job Restart or start cleanup action) for an operation that has a cleanup type different to none but no action is really needed.

**System action:** Panel is redisplayed.

**User response:** None.

---

**EQQM626E**

CLEAN UP TYPE NONE DOES NOT ALLOW TO START CLEAN UP

**Explanation:** You issued a Start Cleanup for an operation having cleanup type set to none.

**System action:** Request is rejected.

**User response:** Check the cleanup type value and change it in order to perform the Start Cleanup request.

---

**EQQM627E**

OPERATION STATUS DOES NOT ALLOW START CLEANUP

**Explanation:**

You issued a Start cleanup for an operation having a status that does not allow it:

- Or the operation code is Started
- Or the operation is ready and a standalone cleanup has already been executed.

**System action:** Request is rejected.

**User response:** None.

---

**EQQM628E**

WHILE MODIFYING AN OCCURRENCE ONLY SC AND DC ARE ENABLED

**Explanation:** You issued a Step restart or a Job restart while you were modifying an occurrence. This is not allowed.

**System action:** Request is rejected.

**User response:** None.

---

**EQQM629E**

WHILE MODIFYING AN OCCURRENCE ONLY SC AND DC ARE ENABLED

**Explanation:** You issued a Job restart or a Job restart while you were modifying an occurrence. This is not allowed.

**System action:** Request is rejected.

**User response:** None.

---

**EQQM630I**

LAST CLEANUP RESULT NOT MERGED IN OPERINFO. UPDATE WAS REQUESTED

**Explanation:** You issued a Restart and Cleanup command and this needs Operinfo structure updated with the last joblog info. HCL Workload Automation for Z checked that this update was not done and just restarted the process for update it.

**System action:** Panel is redisplayed.

**User response:** Wait for update process complete.

---

**EQQM631I**

A RC REQUEST STILL IN PROGRESS IS UPDATING THE CLEANUP STATUS

**Explanation:** You issued a display cleanup result command but a restart and cleanup process is in progress.

**System action:** Request is rejected.

**User response:** Wait for restart and cleanup process to complete, then reissue the command.

---

**EQQM632I**

RESTART AND CLEANUP NOT APPLICABLE FOR A DELETED OPERATION

**Explanation:** You issued a Restart and Cleanup command for a deleted operation. This is not allowed.

**System action:** Request is rejected.

**User response:** None.

---

**EQQM633I**

THE REQUEST TO DISCARD THE CLEAN UP ACTIONS HAS BEEN CANCELLED

**Explanation:** You issued a Discard request from the MODIFYING CLEANUP ACTIONS panel but did not confirm it: No data sets have been excluded from the cleanup list.

**System action:** None.

**User response:** None.

---

**EQQM634I**

THE CLEAN UP ACTIONS FOR THIS OPERATION ARE DISCARDED

**Explanation:** You issued a Discard request from the MODIFYING CLEANUP ACTIONS panel and confirmed it. All data sets have been excluded from the cleanup list. If you confirm the start cleanup or restart job selection, no data set is deleted.

**System action:** None.

**User response:** None.

---

**EQQM635E**

VALID VALUES: A, I, M OR N

**Explanation:**

You have entered an incorrect cleanup type. Allowed values are:

**A**
: Automatic

**I**
: Immediate

**M**
: Manual

**N**
: None

**Explanation:** The system waits for you to respond.

**User response:** Enter the correct value.

---

**EQQM636E**

INSUFFICIENT AUTHORITY TO DO CLEAN UP ACTIONS

**Explanation:** It is not possible to do cleanup actions because you do not have the CMAC Update authority for performing them.

**System action:** The system waits for you to respond.

**User response:** Check if the CMAC fixed resource is defined and which type of authorization you assigned to CMAC.

---

**EQQM637I**

A JOBLOG IS NEEDED TO PROCESS THE COMMAND. IT HAS BEEN REQUESTED

**Explanation:** You requested to browse the joblog of an operation. The joblog has not yet been requested and the scheduler starts the retrieval process just now on user demand.

**System action:** The panel is redisplayed with this information message.

**User response:** Wait for the request to complete. Check the joblog retrieval status field or wait to get a TSO-broadcast that the request has completed. Re-enter your dialog request.

---

**EQQM638I**

JOBLOG IS NEEDED TO PROCESS THE COMMAND. IT IS NOT YET RETRIEVED

**Explanation:** You requested to browse the joblog of an operation. The joblog retrieval process is in progress.

**System action:** The panel is redisplayed with this information message.

**User response:** Wait for the request to complete. Check the joblog retrieval status field or wait to get a TSO-broadcast that the request has completed. Re-enter your dialog request.

---

**EQQM639E**

A JOBLOG IS NEEDED TO PROCESS THE COMMAND. COULD NOT BE RETRIEVED

**Explanation:**

You tried to retrieve a joblog but it could not be located for the operation. This happens when the operation ends in error with one of the following error codes :

**OSEQ**
OSSS

**OSUF**
OSSC

**OSUB**
OFSI

**OSUP**
OFSQ

**OJCV**
OFSS

**JCLI**
OFSC

**MCP**
CLNO

**OSSI**
CLNA

**OSSQ**

It also happens when the operation defined in a fault-tolerant workstation ends in error.

**System action:** No joblog is displayed.

**System programmer response:** None.

**User response:** HCL Workload Automation for Z cannot browse the joblog. Check the error code explanation in the manuals.

---

**EQQM640E**

A JOBLOG IS NEEDED TO PROCESS THE COMMAND. LOG INFO NOT AVAILABLE

**Explanation:**

You tried to perform one of the following actions:

- To retrieve the joblog of an operation.
- To request a restart and cleanup action (Step restart, Job restart, Start cleanup, Display cleanup result).
- To retrieve the recovery joblog for a not centralized job.

To process the command the scheduler needs to know the last job run id (jobname, jobid, start reader date, and time) but the records CP14 or CP24 that contain these data were not found.

**System action:** The command is not processed.

**System programmer response:**

As described in the Explanation section of this message, the scheduler was unable to retrieve the joblog of an operation. RCLEANUP=YES in the OPCOPTS initial parameter statement is mandatory to retrieve the OS/390 job log. Before proceeding in the analysis of this problem, check the message log for any message related to this error condition. Most common causes of the missing creation of the CP14 or CP24 records are:

- The job did not actually run (for example if the operation is in waiting status)
- The operation job name is different from the job name in the job card.

**User response:** The scheduler cannot perform job log retrieval or restart and cleanup actions. Contact your system programmer to check why the records CP14 or CP24 were not created.

---

**EQQM641I**

OPERINFO FOR *JOBN*(*JNUM*) RETRIEVED

**Explanation:** Structured joblog info retrieval process has been completed and the information has been stored in Restart and Cleanup data store. At this point you can continue the restart and cleanup action selected by the dialog (Step Restart, start cleanup, Display cleanup, Job Restart).

**System action:** None.

**User response:** Re-enter the restart and cleanup selected action.

---

**EQQM642E**

OPERINFO FOR *JOBN* (*JID*) CANCELLED. REISSUE REQUEST

**Explanation:** Structured joblog information retrieval process was cancelled due to FL task closure. Re-issue the command after checking that the FL task has been restarted.

**System action:** None.

**User response:** Re-enter the restart and cleanup selected action.

**EQQM643W**

OPERINFO FOR *JOBN* (*JNUM*) NOT RETRIEVED. REASON: *ERRC*

**Explanation:**

Structured joblog info retrieval process failed for the job identified by JOBN and JOBID. The reason for the failure is explained by the ERRC variable value:

**000A**

OPERINFO is not correctly stored on the data files.

**0001**

Job was not found nor in JES queue, neither in database. The EQQUX013 user exit might be active.

**0002**

An internal error occurred during data base write phase.

**0003**

Data Store Reader was inactive.

**0004**

Timeout was reached for the request.

**0005**

Data Store Connection is down.

**0006**

Job Log destination not found in FLOPTS. If you changed the datastore destination name, verify that both the old and new destination names are specified in the FLOPTS statement. For further information, refer to the tracker and data store considerations in the **Migrating** section of the *Installation Guide*.

**0007**

An internal error occurred during Data Base call phase.

**0008**

An internal error occurred during Data Base request phase.

**9999**

Reason unknown.

**System action:** The message is displayed as a TSO broadcast message to the requesting user at the first interaction after the message is sent.

**System programmer response:** Check the reason of the failure from the Data Store Log and message reason, and take the appropriate action.

**User response:**

According to specified failure reason:

**0001**

Contact system programmer

**0002**

Retry later

**0003**

Contact system programmer to start Data Store Reader and retry

**0004**

Retry later

**0005**

Contact system programmer to activate Data Store communication and retry

**0006**

Contact system programmer to correct FLOPTS keyword and retry

**0007**

Contact system programmer

**0008**

Contact system programmer

**9999**

Contact system programmer

---

**EQQM644I**

THERE ARE NO CLEANUP RESULTS TO BE DISPLAYED

**Explanation:** You issued the Display Cleanup command for an operation that did not require cleanup action in a previous run.

**System action:** The panel is redisplayed.

**User response:** None.

---

**EQQM645I**

PROTECTED DATA SET CANNOT BE INCLUDED

**Explanation:** You tried to include in the cleanup actions data sets that are protected, that is, listed in the RCLOPTS statement as data sets that can not be deleted. See the *Customizing and Tuning* manual for details about RCLOPTS DDPROT, DSNPROT, DDPRMEM, and DSNPRMEM keywords.

**System action:** The panel is redisplayed with protected data set action set to X (excluded).

**User response:** None.

---

**EQQM647I**

RETRIEVAL OF EQQCLEAN JOBLOG IS IN PROGRESS

**Explanation:** You tried to start a restart and cleanup action from dialog but the last cleanup result has not been merged in the Operinfo structure and retrieval of the last cleanup result is already in progress.

**System action:** Restart and cleanup action is interrupted.

**User response:** Wait until the process is complete, then repeat the restart and cleanup action.

---

**EQQM648W**

SYSIN MERGE FAILED: *REAS*

**Explanation:**

While running a JR or SR command from dialog, the expanded jcl was required, but it could not be correctly restored merging the missing SYSIN DD *; statement from JS JCL. The *REAS* explain in detail the kind of problem occurred:

- EXPANDED JCL MISSING
- JS JCL SYSIN INFO MISSING
- EXPANDED JCL SYSIN INFO MISSING
- EXPANDED JCL AND JS SYSIN MISMATCH
- ERROR DURING MERGED JCL CREATION
- ERROR DURING MERGE SYSIN PROCESS

**System action:** The scheduler will use the partial expanded jcl built.

**System programmer response:** Except number 4 and 2, the other reasons indicate internal errors. Reason 4 indicates that a mismatch was found between the expanded JCL and the JCL got from JS VSAM: a sysin DD found empty in the expanded JCL was not found at all in the JS JCL.One possible reason is that sysin were in external procedures. Reason 2 indicates that the JS JCL was not found (maybe it has been deleted from JS). For all other reasons contact system administrator.

**User response:** Try to identify the origin of the problem from EQQMLOG and EQQDUMP messages. For number 2 and 4, if possible, set the sysin manually, using the edit command. For other reasons, contact the Software Support.

---

**EQQM649I**

THE EXPANDED JCL WAS COMPLETED WITH JS JCL SYSIN DD *.

**Explanation:** While running a JR or SR command from dialog, the expanded jcl was required and it had empty sysin. JCL could be correctly restored merging the missing SYSIN DD * statement from JS JCL.

**System action:** The scheduler will use the expanded jcl built.

**User response:** None.

---

**EQQM650E**

REQUEST REJECTED

**Explanation:** There is a Restart keyword in the jobcard of the JCL you are trying to submit. To continue, delete the keyword, because it is not compatible with the option you selected.

**System action:** The panel EQQMJCL is displayed.

**User response:** Delete the Restart keyword from the jobcard and enter GO to save and continue. Remove also the SYSCHK DD statement, if any.

---

**EQQM651W**

THE JCL WAS BUILT USING THE JS JCL SYSIN DD*;.

**Explanation:** While running a JR or SR command from dialog, the expanded JCL was required and it had empty sysin. It has been restored merging the missing SYSIN DD* statement from the JS JCL.

**System action:** The scheduler will use the JCL built using the SYSIN DD* of the JCL in the JS file.

**User response:** The scheduler found that the program name has been modified in a previous run. Check the SYSIN DD merge result before entering the GO command.

**EQQM654I**

RCLOPTS STEPRESCHK(NO) ALLOWS STEP RESTART FLEXIBILITY.

**Explanation:** A Step Restart function was invoked from dialog, with the STEPRESCHK parameter in the RCLOPTS statement set to NO. This means that a product logic check about the restarting is not performed, and the restart is performed without any warning message.

**System action:** Processing continues.

**User response:** None.

---

**EQQM655E**

INVALID CCODE SET NUMERIC CCODE LENGTH IS ONLY 4 CHARS, JUSTIFIED TO LEFT.

**Explanation:** You filled the completion code field into the EQQMERSL panel with an invalid value. Numeric code must have a length of 4 chars.

**System action:** TWS z/OS justify to left the value.

**User response:** Check if the justified value is the correct one.

---

**EQQM656E**

INVALID CCODE SET ALPHA CCODE CAN BE ONLY FLUSH OR NORUN

**Explanation:** You filled the completion code field into the EQQMERSL panel with an invalid value. Not numeric code can be only Unnn or FLUSH or NORUN.

**System action:** Value is rejected.

**User response:** Correct the value.

---

**EQQM657I**

MISSING STEPINFO. STEP INFORMATION ARE NOT AVAILABLE.

**Explanation:** You issued the STEP command from EQQMERSL panel to display the step information list (EQQMERSI) panel, but the step name table record was not found in CP.

**System action:** EQQMERSL is displayed.

**User response:** None.

---

**EQQM659E**

STEP COMMAND IS ONLY APPLICABLE WHEN EXPANDED JCL IS USED..

**Explanation:** The STEP command, provided in the EQQMERSL panel, shows the mapping among step names used in the original JCL and step names used in the Expanded JCL. This command is meaningful only if you selected Expanded JCL= Y. Since you selected Expanded JCL= N, you are prevented from using the STEP command.

**System action:** The request is rejected.

**User response:** Repeat the request according to the above explanation.

---

**EQQM660E**

RECOVERY INFO FOR THIS OPERATION DOES NOT EXIST.

**Explanation:** The recovery info for this operation is not available. This could occur if the operation has never ended in error or if the operation has no recovery action or no recovery option defined..

**System action:** The request is rejected.

**User response:** None.

---

**EQQM661E**

ACTION NOT ALLOWED FOR NON-FAULT-TOLERANT WORKSTATION.

**Explanation:** In MCP, you cannot select the recovery info (RI) or kill (K) command for an operation on a non-fault-tolerant workstation.

**System action:** The request is rejected.

**User response:** None.

---

**EQQM663E**

ACTION NOT ALLOWED WHEN FT WORK STATION WITH CENTRALIZED SCRIPT.

**Explanation:** In MCP you cannot select the recovery info (RI) when the operation is on a fault-tolerant workstation with Centralized Script specified.

**System action:** The request is rejected.

**User response:** None.

---

**EQQM664E**

ACTION NOT ALLOWED WHEN CENTRALIZED SCRIPT NOT SPECIFIED.

**Explanation:** In MCP you cannot select the JCL edit function when the operation is on a fault-tolerant workstation with unspecified Centralized Script.

**System action:** The request is rejected.

**User response:** Enter the correct value.

---

**EQQM665E**

CLEANUP TYPE MUST BE MANUAL

**Explanation:** When the Start Cleanup with AR option is selected, the cleanup actions, whose completion is waited for by the automatic recovery processing, are started manually. The Start Cleanup with AR option is meaningful only for operations whose cleanup type is Manual.

**System action:** The request is rejected.

**User response:** Select the Start Cleanup option.

---

**EQQM666E**

NO AR RESTART STEP IS AVAILABLE

**Explanation:** The automatic recovery function did not detect any restart steps.

**System action:** The request is rejected.

**User response:** Select the Start Cleanup option.

---

**EQQM667E**

OPERATION STATUS DOES NOT ALLOW TO START CLEANUP WITH AR

**Explanation:** The operation status is not Error or the cleanup action was already performed.

**System action:** The request is rejected.

**User response:** Repeat your request when the operation status is compatible with the option requested.

---

**EQQM668E**

EXPANDED JCL VALUE FORCED TO NO WITH AR STATEMENTS

**Explanation:** The expanded JCL field was automatically reset to a value that matches the requested function.

**System action:** The panel is displayed again.

**User response:** None.

---

**EQQM669E**

INVALID ACTION - OPERATION STATUS DOES NOT ALLOW TO UPDATE THE SE NAME.

**Explanation:** You tried to change the scheduling environment name of an operation in STARTED status, but this is not allowed.

**System action:** None.

**User response:** Wait for the operation to complete, before changing the name.

---

**EQQM670E**

OPERATION STATUS DOES NOT ALLOW FOR FAST STEP RESTART

**Explanation:**

You issued a Fast Step Restart for an operation with a status that does not allow for it:

- If you are in a RERUN dialog, you can only do it for the operation selected as the restart operation (and therefore with status temporarily changed to READY).
- Alternatively, you can only do it for operations that are READY, in error, or COMPLETE.

**System action:** The request is rejected.

**User response:** Repeat the request according to the above explanation.

---

**EQQM671E**

OPERATION STATUS DOES NOT ALLOW FAST JOB RESTART

**Explanation:**

You issued a Fast Job Restart for an operation with a status that does not allow it:

- If you are in a RERUN dialog, you can only do it for the operation selected as the restart operation (and therefore with status temporarily changed to READY).
- Otherwise you can only do it for operations that are READY, in error, or COMPLETE.

**System action:** The request is rejected.

**User response:** Repeat the request according to the above explanation.

---

**EQQM672W**

THE JCL WAS MODIFIED AFTER ACTUAL START OF OPERATION

**Explanation:** The JCL was edited after the actual start of the operation and therefore it may be different from the last submitted one.

**System action:** The panel is displayed again.

**User response:** You can ignore the message and continue by repeating the request, or return to the Editing JCL panel and verify the JCL changes.

---

**EQQM673W**

MANUAL CLEANUP IS REQUIRED TO RESTART THE OPERATION

**Explanation:** An SJR command has been issued against an operation with cleanup type set to Manual. Therefore, remember that a stand-alone cleanup has to be performed before having the operation actually re-run.

**System action:** The panel is displayed again.

**User response:** Issue a standalone cleanup if you confirm the SJR request.

---

**EQQM675W**

THE JCL IS BEING TAKEN FROM JOBLIB SINCE IT IS NO LONGER IN JS DSN

**Explanation:** The JCL is no longer present in the JS VSAM data set (when an occurrence is completed, the scheduler flags for deletion all records for that occurrence and deletes all occurrences previously flagged as ready for deletion). The scheduler will get the JCL from the JOBLIB.

**System action:** The panel is displayed again.

**User response:** You can ignore the message and continue by issuing the GO command.

---

**EQQM676I**

FAST STEP RESTART IS BEING PROCESSED

**Explanation:** The Fast step restart (FSR) row command is being correctly processed.

**System action:** Processing continues.

**User response:** None.

---

**EQQM677I**

FAST JOB RESTART IS BEING PROCESSED

**Explanation:** The Fast job restart (FSR) row command is being correctly processed.

**System action:** Processing continues.

**User response:** None.

---

**EQQM678W**

A MESSAGE FOR A DYNAMICALLY ALLOCATED GDG WAS BYPASSED

**Explanation:** The *jesysmsg* parser ignored a message issued for a dynamically allocated GDG having the same root as a GDG referred to in the JCLI.

**System action:** Panel is re-displayed.

**User response:** Check if your JCL needs to be modified before entering the **GO** command on EQQMMJCL panel to avoid wrong GDG simulation on restart.

---

**EQQM679I**

OPERINFO RETRIEVAL PROCESS RESTARTED FOR *JOBN (JID)* APPL: *APPL*, *IA*, *OPER*

**Explanation:** The scheduler restarted the OPERINFO retrieval process. OPERINFO is related to the job identified by Job Name *JOBN (JID)* and Job ID *(JID)*. This job can be associated to the operation identified by Application Name *APPL*, Input arrival time *IA* and Operation number *OPER* or it can be the related standalone cleanup job. Standalone cleanup jobs are identified by means of a prefix specified in the RCLOPTS CLNJOBPX initial parameter.

This message might occur because the scheduler detected a pending OPERINFO retrieval process just after the FL task start or restart. In both cases, OPERINFO must be requested again from the data store.

**Note:** OPERINFO contains the job run information related to step execution and data set allocation and is retrieved from the data store. It is required to perform both a restart and cleanup of a job.

OPERINFO is automatically requested for jobs that end in error if one the following is true:

- The `RCLOPTS RESTARTINFORETRIEVAL(ONERROR)` initial parameter is specified.
- The job has cleanup type `IMMEDIATE`.

**System action:** The OPERINFO retrieval process is restarted.

**User response:**

Check the status of the operation in the panel identified by application name ***APPL***, Input arrival ***IA*** and operation number ***OPER***. If a Retry is in progress, wait for it to complete to see if the process recovers automatically. If it does not recover automatically, or if the operation was already set to error CLNC or CLNO, try to manually recover the situation, as follows:

- Check from Controller/Data Store EQQMLOG to determine why the retrieval process could have been failed.
- Fix the problem if possible (for example: retrieval failed due to data store not active: restart it).
- Run the display cleanup result to re-update OPERINFO with the latest information from the standalone cleanup.
- Try the ARC command if applicable.
- Run start cleanup from panel if needed.

---

**EQQM680E**

ACTION NOT VALID

**Explanation:** The operation status does not allow you to update the system automation information. The operation is either started or ready to start.

**System action:** The request is rejected.

**User response:** None.

---

**EQQM681E**

CANNOT KILL UNLESS STATUS IS STARTED AND EXTENDED STATUS IS EXECUTING

**Explanation:** The kill command for a job or recovery job running on a fault-tolerant workstation can be issued only if the job status is STARTED and the extended status is EXECUTING (for example, a job ID is available for the job).

**System action:** The request is rejected.

**User response:** None.

---

**EQQM682E**

INCONSISTENT OPTION WHEN SA WORKSTATION.

**Explanation:** This option is wrong for a System Automation workstation. The System Automation workstation requires the default value.

**System action:** The request is rejected.

**User response:** Enter a valid option.

---

**EQQM683E**

CONDITION *COND* ON OPERATION *APPL IA OPER* IS FALSE AND CANNOT BE MANUALLY DELETED.

**Explanation:** The status of the condition you requested to delete is false. Conditions in false status cannot be deleted.

**System action:** The request is rejected.

**User response:** Specify a valid selection.

**EQQM685E**

STATUS CHANGE NOT ALLOWED FOR *APPL IA OPER*. A TRUE CONDITION POINTING TO IT AND DEFINED ON ONE OF ITS CONDITIONAL SUCCESSORS WOULD BECOME INCONSISTENT AS A CONSEQUENCE OF THIS STATUS CHANGE.

**Explanation:** The scheduler detected that the requested change is inconsistent with the status of the conditional dependency network.

**System action:** The request is rejected.

**User response:** Specify a valid selection.

---

**EQQM686E**

THERE IS A TRUE SUCCESSOR CONDITION FOR THIS OPERATION.

**Explanation:** The scheduler detected that the requested change is inconsistent with the status of the conditional dependency network.

**System action:** The request is rejected.

**User response:** Specify a valid selection.

---

**EQQM687W**

CONDITIONAL SUCCESSOR RESOLUTION CANNOT CREATE A NEW CONDITION ID ON OPERATION *APPL IA OPER* SINCE ALL POSSIBLE NUMBERS BETWEEN 1 AND 999 ARE USED IN AD/CP RECORDS FOR THIS OPERATION.

**Explanation:** During the automatic successor resolution, the processing reached the maximum allowed number of conditions.

**System action:** Processing continues, without resolving conditional successors that require to generate a new condition number.

**User response:** Consider changing the conditional dependency definition.

---

**EQQM688E**

CONDITION *COND* ON OPERATION *APPL IA OPER* CANNOT BE CHANGED. IT HAS BEEN AUTOMATICALLY GENERATED

**Explanation:** You requested to change a condition generated during the automatic resolution of conditional successors. Only the description can be changed.

**System action:** The request is rejected.

**User response:** Specify a valid selection.

---

**EQQM689W**

THIS CONDITION HAS BEEN AUTOMATICALLY GENERATED.

**Explanation:** You requested to change a condition generated during the automatic resolution of conditional successors. Only the description can be changed.

**System action:** The request is rejected.

**User response:** Specify a valid selection.

---

**EQQM691E**

OPERATION STATUS DOES NOT ALLOW FAST START CLEANUP.

**Explanation:**

You issued a Fast Start Cleanup for an operation with one of the statuses listed below that does not allow it:

- The operation status is deleted
- The operation status is started
- The operation is ready and a stand-alone cleanup has already been processed.

**System action:** The request is rejected.

**User response:** None.

---

**EQQM692I**

FAST START CLEANUP IS BEING PROCESSED.

**Explanation:** The Fast Start Cleanup (FSC) row command is being correctly processed.

**System action:** Processing continues.

**User response:** None.

---

**EQQM693E**

CLEANUP IN PROGRESS: CANNOT BE STARTED NOW.

**Explanation:** You issued a Fast Start Cleanup (FSC) row command for an operation for which a cleanup process is already in progress. Cleanup status is either I (Initiated) or S (Started).

**System action:** Request is rejected.

**User response:** Wait for cleanup process to complete.

---

**EQQM694E**

CLEANUP TYPE *Type*DOES NOT ALLOW TO START CLEANUP.

**Explanation:** You issued a Fast Start Cleanup (FSC) row command for an operation having cleanup type set to "None".

**System action:** Request is rejected.

**User response:** Check the cleanup type value and change it so that a Fast Start Cleanup (FSC) request can be processed.

---

**EQQM695E**

MODIFY CP REQUEST FAILED.

**Explanation:** A request to modify an occurrence or an operation in the current plan failed.

**System action:** The changes are discarded.

**User response:** Check the controller message log for error messages to determine the cause of the error.

---

**EQQM697E**

OPTION FOR NOP MUST BE Y OR N.

**Explanation:** Data entry error; see Data entry errors on page 282.

---

**EQQM698E**

OPTION FOR MANUALLY HOLD MUST BE Y OR N.

**Explanation:** Data entry error; see Data entry errors on page 282.

---

**EQQM699E**

STEP LIST CAN BE SELECTED ONLY FOR z/OS JOBS.

**Explanation:** While browsing an operation in the current plan, the Step List option was selected. This option is available for z/OS jobs only.

**System action:** The list of steps is not shown.

**User response:** None.

---

**EQQM900E**

INVALID SUBSYSTEM REQUEST. SEE EQQDUMP DATA SET.

**Explanation:** Validation of data has failed.

**System action:** The request is rejected.

**System programmer response:** Contact the Software Support. The dump data set (ddname EQQDUMP) contains a snap dump of the attempted request. This is needed for diagnostics.

**User response:** Contact your system programmer.

---

**EQQM901E**

STATUS CHANGE NOT ALLOWED FOR OPERATION *APPL IA OPER*. SHADOW JOB CAN BE SET ONLY TO COMPLETE OR READY STATUS.

**Explanation:** An attempt to change the status of a shadow job in the current plan to a value different from Ready or Complete has been rejected, because this is not allowed. The application for which the request was attempted is identified by the application name *APPL*, input arrival date and time *IA* and operation number *OPER*.

**System action:** The request is rejected.

**User response:** Do not change the status of shadow jobs to values different from Ready or Complete.

**EQQM902E**

SHADOW JOB STATUS CAN BE CHANGED ONLY TO COMPLETE OR READY.

**Explanation:** An attempt to change the status of a shadow job in the current plan to a value different from Ready or Complete has been rejected, because this is not allowed.

**System action:** The request is rejected.

**User response:** Do not change the status of shadow jobs to values different from Ready or Complete.

**EQQM903E**

BIND IS ALLOWED ONLY FOR SHADOW JOB IN READY STATUS.

**Explanation:** An attempt to start a bind process for a shadow job with a status different from Ready has been rejected, because this is not allowed.

**System action:** The request is rejected.

**User response:** To issue this command, ensure that the shadow job is in Ready status.

**EQQM904W**

BIND IS ALLOWED ONLY FOR SHADOW JOBS IN READY STATUS.

**Explanation:** An attempt to start a bind process for a shadow job with a status different from Ready has been rejected, because this is not allowed.

**System action:** The bind request is rejected, and will be performed later.

**User response:** To run the Bind command manually, ensure that the shadow job is in Ready status.

**EQQM905W**

CANNOT BIND OPERATION *APPL IA OPER* BECAUSE ISSUER OF THE COMMAND IS NOT AUTHORIZED FOR THIS REQUEST.

**Explanation:** An attempt to start a bind process for a shadow job has been rejected, because this is not allowed. To run the Bind command, it is required to have the appropriate authorization.

**System action:** The modify request is accepted, but the Bind command is not run.

**User response:** To run the Bind command, ensure that you have the required authorization.

## EQQM910 - EQQM999

**EQQM910E**

USER *USER* NOT AUTHORIZED TO ACCESS RESOURCE: *RESOURCE*

**Explanation:** A modify current plan request attempted to access the resource *RESOURCE*, but the user *USER* making the request was not authorized to access the resource.

**System action:** The request is rejected.

**User response:** Try to locate the error in the message log and contact your system programmer.

---

**EQQM911E**

INVALID DEPENDENCY INFO FOR: *APPL*, *OPER*, PRED: *PRED*

**Explanation:** A modify current plan request failed because dependency data has been changed during the dialog session. The request was attempted for application *APPL* and operation number *OPER*. The number of the predecessor operation is *PRED*.

**System action:** The request is rejected and message EQQM025E is issued.

**System programmer response:** If the error recurs, investigate the failing occurrence to see if any abnormal activities have been associated with it. Report the error to Software Support.

**Problem determination:** The request contained a reference to a dependency that HCL Workload Automation for Z could not find or that was invalid. The operation and predecessor numbers are given in hexadecimal form. Use HEX ON when browsing the HCL Workload Automation for Z message log. If the message is not in the controller message log, review the dump data set (ddname EQQDUMP) for more information.

---

**EQQM912E**

INVALID DEPENDENCY *PRED* TO: *APPL*, *OPER*

**Explanation:** A modify current plan request failed because dependency data has been changed during the dialog session. The application for which the request was attempted is *APPL* and the operation number is *OPER*. The number of the predecessor operation is *PRED*. This message is also issued when deletion of a mandatory predecessor is requested by a PIF program, but not all the required parameters have been set.

**System action:** The request is rejected and message EQQM025E or EQQM027E is issued.

**System programmer response:** If the error recurs, investigate the failing occurrence to see if any abnormal activities have been associated with it. Report the error to Software Support.

**Problem determination:** The request contained a reference to a dependency that HCL Workload Automation for Z could not find or that was invalid. The operation and predecessor numbers are given in hexadecimal form. Use HEX ON when browsing the HCL Workload Automation for Z message log. If the message is not in the controller message log, review the dump data set (ddname EQQDUMP) for more information.

---

**EQQM913E**

INVALID OPERATION DETAIL REQUEST DETAILED REQUEST: *MTD* TOTAL REQUEST: *MT0*

**Explanation:** A modify current plan request failed because the detailed information for an operation update was invalid. The failing requests are printed in hexadecimal form. Use HEX ON when browsing the HCL Workload Automation for Z message log.

**System action:** The request is rejected and message EQQM027E is issued.

**System programmer response:** If the error recurs, investigate the failing occurrence to see if any abnormal activities have been associated with it.

**Problem determination:** If the message is not in the controller message log, review the dump data set (ddname EQQDUMP) for more information.

**EQQM914E**

REQUEST TO DELETE OPERATION THAT DOES NOT EXIST OPERATION: *APPL*, *IA*, *OPER*

**Explanation:** A modify current plan request to delete an operation failed because the requested operation did not exist in the occurrence. The application ID, input arrival date and time, and operation number are listed.

**System action:** The request is rejected and message EQQM025E is issued.

**System programmer response:** Check the EQQMLOG file to understand what could cause the problem. If the error recurs, investigate the failing occurrence to see if any abnormal activities have been associated with it. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, sub-section "Information needed for all problems". Search the IBM Support database for a solution at http://www.ibm.com/software/sysmgmt/products/support.

**Problem determination:** Dependency data has probably been changed during the dialog session. If the message is not in the controller message log, review the dump data set (ddname EQQDUMP) for more information.

---

**EQQM915E**

DELETION OF OPERATION *OPER* IN *APPL* SPLITS NETWORK

**Explanation:** A modify current plan request to delete an operation failed because the deletion would have split the occurrence network. The operation to be deleted is identified as application ID *APPL* and operation number *OPER*.

**System action:** The request is rejected and message EQQM025E is issued.

**System programmer response:** If the error recurs, investigate the failing occurrence to see if any abnormal activities have been associated with it. Report the error to Software Support.

**Problem determination:** Dependency data has probably been changed during the dialog session. If the message is not in the controller message log, review the dump data set (ddname EQQDUMP) for more information.

---

**EQQM916E**

REQUEST TO ADD SPECIAL RESOURCE THAT ALREADY EXISTS OPERATION: *APPL*, *OPER* SPECIAL RESOURCE: *SPR*

**Explanation:** A modify current plan request to add a special resource failed because the requested special resource already exists in the operation. The application ID and operation number are listed together with the special resource name.

**System action:** The request is rejected and message EQQM025E is issued.

**User response:** Check that the correct special resources are defined for the operation.

**Problem determination:** If the message is not in the controller message log, review the dump data set (ddname EQQDUMP) for more information.

---

**EQQM919E**

PREDECESSOR IS ALSO SUCCESSOR PREDECESSOR: *PREDA*, *PREDO* SUCCESSOR : *SUCCA*, *SUCCO*

**Explanation:** A modify current plan request would have caused a loop in the network. The application IDs and operation number are listed. The operation number is given in hexadecimal form. Use HEX ON when browsing the HCL Workload Automation for Z message log.

**System action:** The request is rejected and message EQQM025E is issued.

**System programmer response:** If the error recurs, investigate the failing occurrence to see if any abnormal activities have been associated with it. Report the error to Software Support.

**Problem determination:** Dependency data has probably been changed during the dialog session.

---

**EQQM920E**

EXTERNAL DEPENDENCY ALREADY EXISTS APPLICATION: *APPL*OPERATION: *OPER* PREDECESSOR: *PREDA*OPERATION: *PREDO*

**Explanation:** A modify current plan request attempted to add a dependency that already exists. The application IDs and operation numbers are listed. The operation numbers are given in hexadecimal form. Use HEX ON when browsing the HCL Workload Automation for Z message log.

**System action:** The request is rejected and message EQQM025E is issued.

**System programmer response:** If the error recurs, investigate the failing occurrence to see if any abnormal activities have been associated with it. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, sub-section "Information needed for all problems". Search the IBM Support database for a solution at http://www.ibm.com/software/sysmgmt/products/support.

**Problem determination:** Dependency data has probably been changed during the dialog session. If the message is not in the controller message log, review the dump data set (ddname EQQDUMP) for more information.

---

**EQQM921E**

DELETE OF INTERNAL PREDECESSOR CONNECTION FAILED, REASON: *RS* APPLICATION: *APPL*, *IA*, OPERATION: *OPER*, DEPENDENCY: *PREOP*

**Explanation:**

A request for current plan modification would result in an invalid occurrence. The following reason codes (*RS*) indicate why:

**921**

The last internal dependency cannot be deleted.

**922**

The delete would have resulted in a split into two networks.

**923**

The predecessor specification is not found.

**System action:** The request is rejected and the requestor is notified of the error with a message.

**System programmer response:** If the error recurs, investigate the failing occurrence to see if any abnormal activities have been associated with it. Report the error to Software Support.

**Problem determination:** The last line of the message identifies the occurrence and the internal dependency that was to be deleted. If the message is not in the controller message log, review the dump data set (ddname EQQDUMP) for more information.

---

**EQQM922E**

REQUEST TO DELETE SPECIAL RESOURCE THAT DOES NOT EXIST OPERATION: *APPL*, *OPER* SPECIAL RESOURCE: *SPR*

**Explanation:** A modify current plan request to delete a special resource failed because the requested special resource does not exist in the operation. The application ID and operation number are listed together with the special resource name.

**System action:** The request is rejected and message EQQM025E is issued.

**User response:** Check that the correct special resources are defined for the operation.

**Problem determination:** If the message is not in the controller message log, review the dump data set (ddname EQQDUMP) for more information.

---

**EQQM923I**

JOBLOG FOR *JOBN* (*JOBNUM*) ARRIVED FOR OPERATION: *APPL*, *IA*, *OPER*

**Explanation:** You have made a browse-joblog request on a HCL Workload Automation for Z subsystem.

**System action:** The message is displayed as a TSO broadcast message to the requesting user at the first interaction after the message is sent.

**User response:** Enter the browse-joblog command.

---

**EQQM924E**

INVALID REQUEST TO MCP - REQUEST FOLLOWS *REQUEST*

**Explanation:** A modify current plan request was invalid. The request is given in hexadecimal form. Use HEX ON when browsing the HCL Workload Automation for Z message log.

**System action:** The request is rejected and message EQQM025E is issued.

**System programmer response:** If the error recurs, investigate the failing occurrence to see if any abnormal activities have been associated with it. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, sub-section "Information needed for all problems". Search the IBM Support database for a solution at http://www.ibm.com/software/sysmgmt/products/support.

**Problem determination:** If the message is not in the controller message log, review the dump data set (ddname EQQDUMP) for more information.

---

**EQQM925E**

PRINT OPERATION HAS NO PREDECESSOR OPERATION: *APPL*, *IA*, *OPER*

**Explanation:** A modify current plan request would have caused a print operation to have no predecessors. The application ID, input arrival date and time, and operation number are listed. The operation number is given in hexadecimal form. Use HEX ON when browsing the HCL Workload Automation for Z message log.

**System action:** The request is rejected and message EQQM025E is issued.

**System programmer response:** If the error recurs, investigate the failing occurrence to see if any abnormal activities have been associated with it. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, sub-section "Information needed for all problems". Search the IBM Support database for a solution at http://www.ibm.com/software/sysmgmt/products/support.

**Problem determination:** Dependency data has probably been changed during the dialog session. If the message is not in the controller message log, review the dump data set (ddname EQQDUMP) for more information.

---

**EQQM926E**

PRINT OPERATION HAS MORE THAN 1 PREDECESSOR OPERATION: *APPL*, *IA*, *OPER*

**Explanation:** A modify current plan request would have caused a print operation to have more than one predecessor. The application ID, input arrival date and time, and operation number are listed. The operation number is given in hexadecimal form. Use HEX ON when browsing the HCL Workload Automation for Z message log.

**System action:** The request is rejected and message EQQM025E is issued.

**System programmer response:** If the error recurs, investigate the failing occurrence to see if any abnormal activities have been associated with it. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, sub-section "Information needed for all problems". Search the IBM Support database for a solution at http://www.ibm.com/software/sysmgmt/products/support.

**Problem determination:** Dependency data has probably been changed during the dialog session. If the message is not in the controller message log, review the dump data set (ddname EQQDUMP) for more information.

---

**EQQM927E**

PRINT OPERATION HAS NO CPU PREDECESSOR OPERATION: *APPL*, *IA*, *OPER*

**Explanation:** A modify current plan request would have caused a print operation to have no computer operation predecessor. The application ID, input arrival date and time, and operation number are listed. The operation number is given in hexadecimal form. Use HEX ON when browsing the HCL Workload Automation for Z message log.

**System action:** The request is rejected and message EQQM025E is issued.

**System programmer response:** If the error recurs, investigate the failing occurrence to see if any abnormal activities have been associated with it. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, sub-section "Information needed for all problems". Search the IBM Support database for a solution at http://www.ibm.com/software/sysmgmt/products/support.

**Problem determination:** Dependency data has probably been changed during the dialog session. If the message is not in the controller message log, review the dump data set (ddname EQQDUMP) for more information.

---

**EQQM928E**

SETUP OPERATION HAS INVALID SUCCESSOR OPERATION: *APPL*, *IA*, *OPER*

**Explanation:** A modify current plan request would have caused a job setup operation to have no valid computer operation successor. The application ID, input arrival date and time, and operation number are listed. The operation number is given in hexadecimal form. Use HEX ON when browsing the HCL Workload Automation for Z message log.

**System action:** The request is rejected and message EQQM025E is issued.

**System programmer response:** If the error recurs, investigate the failing occurrence to see if any abnormal activities have been associated with it. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, sub-section "Information needed for all problems". Search the IBM Support database for a solution at http://www.ibm.com/software/sysmgmt/products/support.

**Problem determination:** Dependency data has probably been changed during the dialog session. If the message is not in the controller message log, review the dump data set (ddname EQQDUMP) for more information.

---

**EQQM929W**

JOBLOG FOR *JOBN* (*JNUM*) NOT FOUND

**Explanation:** You have made a browse—joblog request on an HCL Workload Automation for Z subsystem.

**System action:** The message is displayed as a TSO broadcast message to the requesting user at the first interaction after the message is sent.

**User response:** If the end- to- end feature check the connection is present or joblog is on workstation.

---

**EQQM930E**

CP MAY BE DESTROYED DUE TO ERRORS DURING MCP UPDATE

**Explanation:** An error occurred while updating the current plan, causing it to be partially updated.

**System action:** Processing is terminated for the current request and message EQQM025E is issued.

**System programmer response:** See message EQQM936E.

**Problem determination:** Previous error messages in the HCL Workload Automation for Z message log contain additional information about this error.

---

**EQQM931W**

JOBLOG FOR *JOBN* (*JNUM*) IN ERROR

**Explanation:** You have made a browse-joblog request on an HCL Workload Automation for Z subsystem, but there has been an error when retrieving the joblog.

**System action:** The message is displayed as a TSO broadcast message to the requesting user at the first interaction after the message is sent.

**User response:** Check the server log for additional messages (connection problems). Check the STDLIST directory on the HCL Workload Automation workstation where the job ran.

---

**EQQM932E**

OPERATION *OPNUM* IS TOO LARGE - MCP UPDATE NOT POSSIBLE

**Explanation:** A modify current plan request was rejected because it would have caused a current plan record to become larger than the maximum record size in the current plan data set.

**System action:** The current plan is not updated and message EQQM164E is issued.

**System programmer response:** If the maximum record size for the current plan is too small, reallocate the current plan data sets with a larger record size: stop HCL Workload Automation for Z, copy the current plan data sets, and restart with the new data sets. If the failing operation contains many special resources or dependencies, simplify the definition of the operation and retry the modify current plan request. If the error recurs, investigate the failing occurrence to see if any abnormal activities have been associated with it. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, sub-section "Information needed for all problems". Search the IBM Support database for a solution at http://www.ibm.com/software/sysmgmt/products/support.

**Problem determination:** Determine if the maximum record size of the current plan is smaller than recommended, or if the failing operation contains too many special resources or too many dependencies.

---

**EQQM933E**

WORK STATION *WSNAME* NOT FOUND FOR OPERATION: APPL: *APPL*, *IA*, *OPER*

**Explanation:** A modify current plan request specifies an operation on a workstation (*WSNAME*) that is not defined to the current plan. The application ID, input arrival date and time, and operation number are listed. The operation number is given in hexadecimal form. Use HEX ON when browsing the HCL Workload Automation for Z message log.

**System action:** The request is rejected and message EQQM025E is issued.

**System programmer response:** If the error recurs, investigate the failing occurrence to see if any abnormal activities have been associated with it. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, sub-section "Information needed for all problems". Search the IBM Support database for a solution at http://www.ibm.com/software/sysmgmt/products/support.

**Problem determination:** Dependency data has probably been changed during the dialog session. If the message is not in the controller message log, review the dump data set (ddname EQQDUMP) for more information.

---

**EQQM934E**

JOBLOG FOR jobn (jid) CANCELLED. REISSUE REQUEST.

**Explanation:** A Joblog or operinfo retrieval request has been initiated but an error occurred (for example connection lost and then resumed among Controller and Data Store). The request status is reset so that it can be issued again.

**System action:** The message is displayed as a TSO broadcats message to the requesting user at the first interaction after the message is sent.

**User response:** Reissue the request from the dialog.

---

**EQQM935E**

WORK STATION *WSNAME* NOT FOUND IN WQA

**Explanation:** A modify current plan request attempts to update a workstation (*WSNAME*) that is not defined to the current plan in the workstation queue area.

**System action:** The request is rejected and message EQQM025E is issued.

**System programmer response:** None.

**Problem determination:** If the message is not in the controller message log, review the dump data set (ddname EQQDUMP) for more information.

---

**EQQM936E**

NORMAL MODE MANAGER WILL RESTART FROM CHECKPOINT

**Explanation:** A serious error related to the current plan data set has occurred.

**System action:** The normal mode manager (NMM) subtask restarts and re-creates the current plan data set.

**System programmer response:** If the recovery procedure fails, that is, the NMM is unable to restart, HCL Workload Automation for Z should be canceled (not stopped). If the subsystem is stopped, the error extends to the alternative current plan data set. If the recovery procedure is successful, HCL Workload Automation for Z normal processing can continue.

**Problem determination:** Use the HCL Workload Automation for Z message data set to investigate the cause of the original error.

**EQQM937E**

TURNOVER IN PROCESS AND OCCURRENCE HAS STATUS COMPLETE APPLICATION: *APPL*

**Explanation:** An attempt to modify an occurrence with status complete during a turnover has been rejected.

**System action:** The request is rejected and either message EQQM027E or message EQQM028I is issued.

**User response:** To rerun the occurrence or any of its operations, use the Modify Current Plan dialog to add a new occurrence. This is necessary because HCL Workload Automation for Z does not copy a completed occurrence to the new current plan. If the error recurs, investigate the failing occurrence to see if any abnormal activities have been associated with it. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, sub-section "Information needed for all problems". Search the IBM Support database for a solution at http://www.ibm.com/software/sysmgmt/products/support.

**Problem determination:** If the message is not in the controller message log, review the dump data set (ddname EQQDUMP) for more information.

---

**EQQM938W**

JOBLOG *JOBN* (*JNUM*) NOT RETRIEVED. REASON: *ERRC*

**Explanation:**

You have requested a Job Log (or caused a Job Log request, for example, by invoking a step restart), but the Job Log was not found. The request was addressed to Data Store and the reason of the failure for the job identified by *jobn jnum* is indicated in *errc*:

**0001**

Job was not found nor in JES queue neither in database. The EQQUX013 user exit might be active.

**0002**

An internal error occurred during database write phase.

**0003**

Data Store Reader was inactive.

**0004**

Timeout was reached for the request.

**0005**

Data Store Connection is down.

**0006**

Job Log destination not found in FLOPTS.

**0007**

An internal error occurred during database call phase.

**0008**

An internal error occurred during database request phase.

**0009**

Data store parameter STOUNSD(N) does not allow retrieval.

**9999**

Reason unknown.

**System action:** The message is displayed as a TSO broadcast message to the requesting user at the first interaction after the message is sent.

**System programmer response:** Check the reason of the failure from the Data Store Log and message reason and take the appropriate action.

**User response:**

According to specified failure reason:

**0001**

Contact system programmer

**0002**

Retry later

**0003**

Contact system programmer to start Data Store Reader and retry

**0004**

Retry later

**0005**

Contact system programmer to activate Data Store communication and retry

**0006**

Contact system programmer to corect FLOPTS keyword and retry

**0007**

Contact system programmer

**0008**

Contact system programmer

**0009**

Change parameter STOUNSDS value to Y

**9999**

Contact system programmer

---

**EQQM940E**

THE NUMBER OF USER FIELDS FOR *APPL*, *OPNUM* EXCEEDS THE MAXIMUM LIMIT. MCP UPDATE NOT POSSIBLE.

**Explanation:** An attempt to modify the user field for application *APPL*, operation *OPNUM* has been rejected, because the number of user fields is higher than 120, which is the maximum allowed.

**System action:** The request is rejected.

**User response:** To correct the error, delete a user field and submit the request again.

---

**EQQM941E**

USER FIELD NAME IS BLANK FOR *APPL*, *OPNUM*

**Explanation:** A modify current plan request failed because the user filed name is blank. The request was attempted for application *APPL* and operation number *OPNUM*.

**System action:** The request is rejected and message EQQM025E is issued.

**User response:** Ensure that a name is specified for each user field related to the specified application and operation.

---

**EQQM942E**

MAX NUMBER OF USER FIELDS REACHED FOR *APPL*, *OPNUM*

**Explanation:** A modify current plan request failed because the number of user fields exceed the maximum number allowed. The request was attempted for application *APPL* and operation number *OPNUM*.

**System action:** The request is rejected and message EQQM025E is issued.

**User response:** Ensure that the user fields defined for the specified application and operation do not exceed the maximum allowed.

---

**EQQM943E**

USER FIELD *UFNAME* ALREADY PRESENT FOR *APPL*, *OPNUM*

**Explanation:** A modify current plan request failed because the user field *UFNAME* already exists for application *APPL* and operation number *OPNUM*.

**System action:** The request is rejected and message EQQM025E is issued.

**User response:** Ensure that the correct user fields are defined for the specified application and operation.

---

**EQQM944E**

USER FIELD *UFNAME* FOR *APPL*, *OPNUM* DOES NOT EXIST

**Explanation:** A modify current plan request failed, because the user field *UFNAME* is not defined for application *APPL* and operation number *OPNUM*.

**System action:** The request is rejected and message EQQM025E is issued.

**User response:** Specify a user field name that is defined for the specified application and operation.

---

**EQQM945I**

JOBLOG RETRIEVAL PROCESS RESTARTED FOR *JOBN* (*JID*) APPL: *APPL*, *IA*, *OPER*

**Explanation:**

The scheduler restarted the JOBLOG Retrieval process. This message might occur because the scheduler detected the JOBLOG retrieval process was pending at the start or restart of either an HTTP task or an FL task. In both cases, the JOBLOG must be requested again from the data store (FI task) or Agent (HTTP task).

**Note:** JOBLOG is automatically requested for jobs that end in error if the following is true:

- The `RCLOPTS JOBLOGRETRIEVAL(ONERROR)` initial parameter is specified.
- The `HTTOPTS JOBLOGRETRIEVAL(ONERROR)` initial parameter is specified.

**System action:** The JOBLOG retrieval process is restarted.

---

**EQQM946I**

JOBLOG REQUEST FOR *JOBN* (*JNUM*) WAS SUSPENDED BECAUSE THE DESTINATION *DEST* IS OFFLINE. APPL: *APPL*, *IA*, *OPER*

**Explanation:** The scheduler suspended the JOBLOG Retrieval process for the job identified by Job Name *JOBN* and Job ID *JNUM* because the related destination is OFFLINE. This message applies only to z-centric and dynamic workstations.

**System action:** The JOBLOG retrieval process is suspended.

**User response:** Determine why the destination is set OFFLINE and try to set it back ONLINE.

---

**EQQM947E**

*OPER* IS LAST OPERATION OF *APPL*

**Explanation:** The operation is the last one of the application.

**System action:** The operation will not be deleted.

**User response:** Consider to delete the entire occurrence.

---

**EQQM949I**

OCCURRENCE NOT ADDED: SET AUTOMATIC DEP TO Y

**Explanation:** You requested to add to the plan an application specifying AUTOMATIC DEP to No, meaning that all conditions on it had to be deleted. To confirm the request, panel EQQMCADC was displayed informing you about conditions deletion. In that confirmation panel you selected No so the application was not added to the plan and the message EQQM949I was prompted.

**System action:** None.

**User response:** If you want to add the application keeping its conditions make sure AUTOMATIC DEP is set to Y.

---

**EQQM950E**

INPUT ARRIVAL NOT WITHIN CURRENT PLAN, ENDS *CPE REQUEST*

**Explanation:** A request to modify or create an occurrence on the current plan specifies an input arrival time later than or equal to the current plan end time. All modifications to the current plan must be earlier than the current plan end time. The request type is given by *REQUEST*.

**System action:** The request is terminated with an error return code.

**User response:** If necessary, extend the current plan to get the failing function to work.

**Problem determination:** This message should be followed by another message from the function requesting the current plan modification. If the message is not in the controller message log, review the dump data set (ddname EQQDUMP) for more information.

---

**EQQM951E**

FAILED TO ADD APPLICATION *ADID* REASON: CANNOT READ CURRENT PLAN RECORD

**Explanation:** A request to create an occurrence on the current plan failed due to an I/O error.

**System action:** The request is terminated and the processing continues with the next request.

**System programmer response:** Review the message log of the HCL Workload Automation for Z subsystem to determine the cause of the error. If you cannot determine the cause and the error persists, contact the Software Support.

**User response:** Resubmit the job when the problem causing the I/O error has been corrected.

**Problem determination:** The message log contains the I/O error message. If the message is not in the controller message log, review the dump data set (ddname EQQDUMP) for more information.

---

**EQQM952E**

FAILED TO ADD APPLICATION *ADID* REASON: NO UNIQUE INPUT ARRIVAL TIME LEFT IN CP FOR THIS APPLICATION

**Explanation:** A request to create an occurrence on the current plan failed because the occurrence already exists- In the request, no input arrival time was given, which implies that a default input arrival time should be selected. This default is the current time, consisting of the current date, current hour, and current minute. If an occurrence of the application with that input arrival time already exists, the next minute is used. If that occurrence also exists, the following minute is used. This search for an input arrival time continues up to the current plan end time.

**System action:** The request is terminated and processing continues with the next request.

**User response:** If necessary, extend the current plan to get the failing function to work.

**Problem determination:** This message should be followed by another message from the function requesting the current plan modification. If the message is not in the controller message log, review the dump data set (ddname EQQDUMP) for more information.

---

**EQQM953E**

FAILED TO ADD APPLICATION *ADID* REASON: 'ADD' TIME LATER THAN CURRENT PLAN END TIME

**Explanation:** A request to create an occurrence on the current plan failed because the current plan end time has passed. In the request, no input arrival time was given, which implies that a default input arrival time should be used. This default is the current time, consisting of the current date, current hour, and current minute. The request is rejected because the current plan ends before current time.

**System action:** The request is terminated and processing continues with the next request.

**User response:** If necessary, extend the current plan to get the failing function to work.

**Problem determination:** This message should be followed by another message from the function requesting the current plan modification. If the message is not in the controller message log, review the dump data set (ddname EQQDUMP) for more information.

---

**EQQM954E**

FAILED TO ADD APPLICATION *ADID* NO ACTIVE VERSION OF THE APPLICATION DESCRIPTION IN THE DATA BASE

**Explanation:** The HCL Workload Automation for Z subsystem has received a request to add an occurrence of application *ADID* to the current plan. The application description in the EQQADDS file could not be read (record not found).

**System action:** The request to add the current plan occurrence is rejected.

**User response:** Correct the errors.

**Problem determination:** If the attempt to add an application was caused by an event-triggered tracking (ETT) triggering event, check the ETT triggering criteria. Make sure that the triggering event points to an active application description. If the attempt to add an application was caused by a program interface request, check the application name given in the program interface request. If the message is not in the controller message log, review the dump data set (ddname EQQDUMP) for more information.

---

**EQQM955E**

FAILED TO ADD APPLICATION *ADID* CAN NOT READ THE APPLICATION DESCRIPTION FILE

**Explanation:** The HCL Workload Automation for Z subsystem has received a request to add an occurrence of application *ADID* to the current plan. The application description file was not open.

**System action:** The request to add the current plan occurrence is rejected.

**User response:** To rerun the occurrence or any of its operations, use the Modify Current Plan dialog to add a new occurrence. This is necessary because HCL Workload Automation for Z does not copy a completed occurrence to the new current plan. If the error recurs, investigate the failing occurrence to see if any abnormal activities have been associated with it. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, sub-section "Information needed for all problems". Search the IBM Support database for a solution at http://www.ibm.com/software/sysmgmt/products/support.

**Problem determination:** The message log should contain a previous message giving the reason why the file is not open. If the message is not in the controller message log, review the dump data set (ddname EQQDUMP) for more information.

---

**EQQM956E**

FAILED TO ADD/MODIFY APPLICATION *ADID*. OCCURRENCE WITH SAME APPLICATION ID AND INPUT ARRIVAL EXISTS IN THE LONG-TERM PLAN

**Explanation:** A request to create or modify an occurrence in the current plan failed because the request specified an application ID and input arrival date and time that are the same as an existing occurrence in the long-term plan.

**System action:** The request to create or modify the occurrence in the current plan is rejected.

**User response:** To rerun the occurrence or any of its operations, use the Modify Current Plan dialog to add a new occurrence. This is necessary because HCL Workload Automation for Z does not copy a completed occurrence to the new current plan. If the error recurs, investigate the failing occurrence to see if any abnormal activities have been associated with it. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, sub-section "Information needed for all problems". Search the IBM Support database for a solution at http://www.ibm.com/software/sysmgmt/products/support.

**Problem determination:** If the message is not in the controller message log, review the dump data set (ddname EQQDUMP) for more information.

**EQQM957W**

JOBLOG FOR RECOVERY JOB *JNUM* NOT FOUND

**Explanation:** You have made a Browse Recovery Job Joblog request on an HCL Workload Automation for Z subsystem. The message is sent if the joblog is not in the SDTLIST directory of the HCL Workload Automation for Z CPU where the recovery job ran.

**System action:** The message is displayed as a TSO broadcast message to the requesting user at the first interaction after the message was sent.

---

**EQQM958I**

JOBLOG FOR RECOVERY JOB *JNUM* ARRIVED

**Explanation:** You have made a Browse Recovery Job Joblog request on an HCL Workload Automation for Z subsystem. The message is displayed when the joblog is available for browsing.

**System action:** The message is displayed as a TSO broadcast message to the requesting user at the first interaction after the message was sent.

**User response:** Enter the Browse Joblog command.

---

**EQQM959W**

JOBLOG FOR RECOVERY JOB *JNUM* IN ERROR

**Explanation:** You have made a Browse Recovery Job Joblog request on an HCL Workload Automation for Z subsystem, but there has been an error in the retrieval of the job log.

**System action:** The message is displayed as a TSO broadcast message to the requesting user at the first interaction after the message was sent.

**User response:** Check the server log for additional messages (such as for connection problems). Check the SDTLIST directory of the HCL Workload Automation for Z CPU where the recovery job ran.

---

**EQQM960E**

OPERATION *APPL IA OPER* IS NOT IN STATUS R/*/A/W. CONDITIONS CANNOT BE ADDED ON IT.

**Explanation:** A request to add the indicated condition in the current plan failed because it is inconsistent with the processed operation status.

**System action:** The request is rejected.

**User response:** Check the operation status before repeating the request.

---

**EQQM961E**

MODIFY CURRENT PLAN REQUEST FAILED, INSUFFICIENT STORAGE. REASON: *RS*

**Explanation:** A request to create or modify an occurrence on the current plan failed due to storage allocation failure. The reason code provides debugging information.

**System action:** The request is terminated and processing continues with the next request.

**System programmer response:** Allocate a larger region to the HCL Workload Automation for Z subsystem and restart the subsystem. If the error persists, contact the Software Support.

**Problem determination:** This message should be followed by another message from the function requesting the current plan modification. If the message is not in the controller message log, review the dump data set (ddname EQQDUMP) for more information.

---

**EQQM962E**

COMMAND TEXT HAS NO VALUE IN SYSTEM AUTOMATION DATA FOR APPLICATION *APPL*, INPUT ARRIVAL *IA*, OPERATION *OPER*

**Explanation:** Command text is required when system automation information is specified. The related operation is identified by the application ID, input arrival date and time, and operation number.

**System action:** HCL Workload Automation for Z does not complete the operation.

**System programmer response:** Specify the command text in the system automation information for the operation.

---

**EQQM964E**

AUTOMATED FUNCTION IS NOT ALPHANUMERIC IN SYSTEM AUTOMATION DATA FOR APPLICATION *APPL*, INPUT ARRIVAL *IA*, OPERATION *OPER*

**Explanation:** Automated function is optional when system automation information is specified. If you specify it, ensure that it is an alphanumeric value, uppercase. The related operation is identified by the application ID, input arrival date and time, and operation number.

**System action:** HCL Workload Automation for Z does not complete the operation.

**System programmer response:** Specify a valid value for the automated function in the system automation information for the operation.

---

**EQQM965E**

WORK STATION *WSNAME* DOES NOT SUPPORT SYSTEM AUTOMATION. APPL: *APPL*, *IA* BEING ADDED OR MODIFIED HAS SYSTEM AUTOMATION DATA DEFINED FOR OPERATION *OPER*

**Explanation:** A current plan operation is added or modified and System Automation data is defined for the operation but the workstation is not for Automation.

**System action:** The action cannot be continued and the modification cannot be saved.

**User response:** Check that the workstation used has the Automation option set to Y. If you are trying to change the workstation from Automation to non Automation, change it back or use an Automation workstation. If you no longer need this operation to be a System Automation operation, you must delete it and create a new one.

---

**EQQM966E**

WORK STATION *WSNAME* IS FOR SYSTEM AUTOMATION. APPL: *APPL*, *IA* BEING ADDED OR MODIFIED HAS NO SYSTEM AUTOMATION DATA DEFINED FOR OPERATION *OPER*

**Explanation:** The definition or modification of an application operation without system automation information was defined for an Automation workstation.

**System action:** The action cannot be continued and the modification cannot be saved, until the workstation or information is appropriately defined.

**User response:** Ensure that you are using the correct workstation. If you are trying to change the workstation from non Automation to Automation, change it back or specify the required system automation information (command text, at least).

---

**EQQM967E**

OPERATION *PREDAD PREDIA PREDNO* CANNOT BE ADDED AS A CONDITIONAL PREDECESSOR FOR OPERATION *OPERAD OPERIA OPERNO*, SINCE IT IS ALREADY A NORMAL PREDECESSOR.

**Explanation:** You cannot define the same job as both conditional and normal predecessor.

**System action:** The request is rejected.

**User response:** Specify a valid selection.

---

**EQQM968E**

OPERATION *PREDAD PREDIA PREDNO* CANNOT BE ADDED AS A NORMAL PREDECESSOR FOR OPERATION *OPERAD OPERIA OPERNO*, SINCE IT IS ALREADY A CONDITIONAL PREDECESSOR.

**Explanation:** You cannot define the same job as both conditional and normal predecessor.

**System action:** The request is rejected.

**User response:** Specify a valid selection.

---

**EQQM969E**

CONDITION *COND* DEFINED ON OPERATION *APPL IA OPER* IS EVALUATED OR DOES NOT EXIST. CHANGES ARE NOT ALLOWED.

**Explanation:** A request to modify the indicated condition in the current plan failed because it is inconsistent with the condition status.

**System action:** The request is rejected.

**User response:** Specify a valid selection.

---

**EQQM970W**

THE POTENTIAL PREDECESSOR RECORD FOR APPLICATION *APPL* COULD NOT BE UPDATED THE MAXIMUM NUMBER (3000) OF POTENTIAL SUCCESSOR OPERATIONS HAS BEEN REACHED *SUCC*.

**Explanation:** The modify current plan (MCP) service processor was unable to add any more successor operation entries to a potential predecessor record. Since the record could not be updated as intended, it now does not define all potential successors for application *APPL*. If new occurrences of this application are added by program interface (PIF) programs or by the event-triggered tracking (ETT) function it is no longer possible to add all possible successor dependencies automatically.

**System action:** The MCP processor continues processing the current add occurrence request.

**User response:** Use the Modify Current Plan dialog to add new occurrences of the application defined by this message and use the DEP primary command to verify that successor dependencies have been set up correctly.

**Problem determination:** This message indicates that many different operations in different applications have defined operations of one application as external predecessors. If the message is unexpected, review the contents of the application description database and remove old applications that are no longer used.

---

**EQQM971E**

FAILED TO ADD APPLICATION *ADID*. REQUESTING FUNCTION IS *FUNC* REASON: MAXIMUM NUMBER OF OCCURRENCES OF THIS APPLICATION REACHED

**Explanation:** No more occurrences of this application can be added. HCL Workload Automation for Z can handle approximately 870 occurrences of each application.

*FUNC* is the function that requested the add:

**E**

Event-triggered tracking

**A**

Automatic recovery

**D**

Dialog

**System action:** The create request is rejected.

**User response:** Change the criteria for event-triggered tracking. Complete or delete occurrences of this application that are no longer needed. These occurrences are removed from the plan when a new plan is produced.

**Problem determination:** If the message is not in the controller message log, review the dump data set (ddname EQQDUMP) for more information.

---

**EQQM972E**

MCP WAS UNABLE TO ADD APPLICATION *APPL* BECAUSE AN MCP CONTROL BLOCK (MT0) COULD NOT CONTAIN ALL SUCCESSOR DEPENDENCIES TO APPLICATION *SUCC*

**Explanation:** The modify current plan (MCP) service processor was unable to add any more successor dependencies to the MT0 block that is used to define MCP processing. The maximum size of an MT0 block is 32768 bytes.

**System action:** The MCP processor abandons the attempt to add current occurrence.

**User response:** Use the Modify Current Plan dialog to add new occurrences of the application defined by this message, but do not request MCP to automatically add successor dependencies. The same recommendation applies if the occurrence is being added as a result of event-triggered tracking (ETT) trigger processing or by a program interface (PIF) program. Instead, add successor dependencies to the occurrence after it has been added to the plan.

**Problem determination:** This message indicates that many different operations in different applications have defined operations in current application as external predecessors. If the message is unexpected, review the contents of the application description database and remove old predecessor definitions that should no longer be used. If the message is not in the controller message log, review the dump data set (ddname EQQDUMP) for more information.

---

**EQQM975E**

FAILED TO ADD APPLICATION *ADID* BECAUSE MAXIMUM NUMBER OF OCCURRENCES REACHED. REQUESTING FUNCTION IS *FUNC*.

**Explanation:**

No more occurrences can be added to the current plan because the maximum number of occurrences (32767) or the number specified in the MAXOCCNUM option of the JTOPTS statement has been reached. *ADID* identifies the application that failed to be added. *FUNC* is the function that requested the add:

**A**

Automatic recovery

**D**

Dialog

**E**

Event-triggered tracking

**P**

Program interface

**System action:** The request is rejected.

**User response:** Check that the current plan does not contain any occurrences that should not be in the plan. If you find any such occurrences, complete or delete them. Replan the current plan to remove all completed and deleted occurrences, and try to add the occurrence again. If your current plan regularly contains a large number of occurrences, you should consider shortening the length of the current plan in future daily planning runs, or gradually increasing the value of MAXOCCNUM until EQQM975E is no longer issued.

**Problem determination:** If you use event-triggered tracking (ETT), program interface (PIF), or Automatic Recovery, check that these functions are working correctly. For example, make sure that you do not have an endless ETT loop, where the availability of a special resource is set to YES by a job that ETT adds, when it detects that this same resource is set to YES. Check the current plan for instances of an unusually high number of occurrences of a particular application. If you see such an application, look in the application description database and make sure that the run cycles for the application are correct. When you specify PREVRES(YES) on the BATCHOPT initialization statement, information about completed and deleted occurrences is carried forward, for reporting purposes, into a new current plan. If your current plan regularly contains a large number of occurrences, and you specify YES for PREVRES, you should consider changing this value to NO. If the message is not in the controller message log, review the dump data set (ddname EQQDUMP) for more information.

---

**EQQM976W**

ONE OR MORE OF THE EXTERNAL DEPENDENCIES OF OPER *OPER* IN APPLICATION *ADID* WERE NOT RESOLVED WITHIN THE GROUP

**Explanation:** Dependency loops in an occurrence group have been detected and eliminated.

**System action:** At least one of the external dependencies for the operation has not been resolved within the group. If there are other occurrences, external to the group, in the current plan that matches the operations dependency definitions, the dependencies have been resolved for those occurrences. Message EQQM358W is issued.

**User response:** Check how the dependencies have been resolved and, if appropriate, modify them. So as to avoid this situation, modify also the application descriptions for this group.

---

**EQQM977E**

STATUS CHANGE FAILED FOR OPERATION *APPL*, *IA*, *OPER*. CONDITION *COND* IS NOT TRUE FOR THE OPERATION.

**Explanation:** The current status of the indicated operation is different from waiting. It is not consistent with the requested status change.

**System action:** The request is rejected.

**User response:** Verify the specified input.

---

**EQQM979E**

STATUS CHANGE NOT ALLOWED FOR OPERATION *APPL*, *IA*, *OPER*. NEW OR OLD STATUS IS SUPPRESSED BY COND (X).

**Explanation:** Only an occurrence rerun request or internal scheduler actions can produce this kind of change.

**System action:** The request is rejected.

**User response:** Consider rerunning the occurrence.

---

**EQQM980E**

DUPLICATE CONDITION *COND* ON OPERATION: *APPL*, *IA*, *OPER*.

**Explanation:** You defined the same condition twice.

**System action:** The request is rejected.

**User response:** Remove the duplicate entry.

---

**EQQM981E**

DUPLICATE CONDITION DEPENDENCY: *SIMP* ON CONDITION *COND* ON OPERATION: *APPL*, *IA*, *OPER*.

**Explanation:** You defined the same condition dependency twice.

**System action:** The request is rejected.

**User response:** Remove the duplicate entry.

---

**EQQM982E**

COND ID NOT VALID FOR CONDITION *COND* ON OPERATION *APPL*, *IA*, *OPER*.

**Explanation:** The processed condition number does not exist or is not valid. Valid values are in the range 1-999.

**System action:** The request is rejected.

**User response:** Check the specified value.

---

**EQQM984E**

DEPENDENCY TYPE NOT VALID IN CONDITION DEPENDENCY: *SIMP* ON CONDITION *COND* ON OPERATION: *APPL*, *IA*, *OPER* .

**Explanation:** Condition type must be P or S.

**System action:** The request is rejected.

**User response:** Specify a valid value.

**EQQM985E**

CHECK TYPE NOT VALID IN CONDITION DEPENDENCY: *SIMP* ON CONDITION *COND* ON OPERATION: *APPL*, *IA*, *OPER* .

**Explanation:** Condition type must be RC or ST.

**System action:** The request is rejected.

**User response:** Specify a valid value.

**EQQM986E**

PREDECESSOR NOT FOUND IN CONDITION DEPENDENCY: *SIMP* ON CONDITION *COND* ON OPERATION: *APPL*, *IA*, *OPER*.

**Explanation:** The modify current plan failed when processing *APPL*, *IA*, *OPER* as predecessor data in the indicated condition dependency.

**System action:** The request is rejected.

**User response:** Verify the specified input.

**EQQM987E**

OPERATOR NOT VALID IN CONDITION DEPENDENCY: *SIMP* ON CONDITION *COND* ON OPERATION: *APPL*, *IA*, *OPER*.

**Explanation:** The modify current plan process detected an incorrect logical operator. Valid values are GE, GT, LE, LT, EQ, NE, and RG. With condition type ST, valid values are EQ or NE only.

**System action:** The request is rejected.

**User response:** Verify the specified input.

**EQQM988E**

STATUS VALUE NOT VALID IN CONDITION DEPENDENCY: *SIMP* ON CONDITION *COND* ON OPERATION: *APPL*, *IA*, *OPER* .

**Explanation:** The modify current plan process detected an incorrect value as predecessor status. Valid values are C (complete), E (ended-in-in-error), S (started), or X (suppressed by condition). If you use the NE operator, specify a final status (C, E or X).

**System action:** The request is rejected.

**User response:** Verify the specified input.

**EQQM989E**

RC VALUES NOT VALID IN CONDITION DEPENDENCY: *SIMP* ON CONDITION *COND* ON OPERATION: *APPL*, *IA*, *OPER*.

**Explanation:** The modify current plan process detected that one or both the specified return codes are incorrect. They must be numeric values in the range 0-9999, or string values in the form Uxxx amd Sxxx.

**System action:** The request is rejected.

**User response:** Verify the specified input.

---

**EQQM990E**

MCP UPDATE FAILED. FAILING MTD BELOW: *MTD*

**Explanation:** A modify current plan request failed because of an error. The request is given in hexadecimal form. Use HEX ON when browsing the HCL Workload Automation for Z message log.

**System action:** The request is rejected and another message explaining the error is issued.

**System programmer response:** Look at the other messages explanations for the cause of the error. If the error re-occurs, investigate the failing occurence to see if any abnormal activities have been associated with it. Report the error to Software Support.

---

**EQQM991E**

ERROR DURING MCP UPDATE. FAILING MODULE: *MODULE*

**Explanation:** A modify current plan request failed. Look for further messages that describe the error message reported by the modify current plan module *MODULE*. If message EQQM028I is issued, no additional message is issued.

**System action:** The request is rejected and a further message is issued in the controller message log.

**System programmer response:** Look at the other messages explanations for the cause of the error. If you report the error message following this message to Software Support, the information in this message is also required by Software Support to diagnose the error.

---

**EQQM992E**

WRONG JOB DEFINITION FOR THE FOLLOWING OCCURRENCE: *APPL*, *IA*

**Explanation:** The occurence identified by application name *APPL* and input arrival time *IA* could not be added: a job definition referenced by an operation in this ocurrence is not correctly defined in the EQQSCLIB library.

**System action:** The request is rejected.

**User response:** Check the message log. Message EQQ3077E identifies the EQQSCLIB member in error.

---

**EQQM993E**

THE END-TO-END FEATURE IS NOT ACTIVE. CANNOT ADD OPERATIONS ON FTW FOR OCCURRENCE:***APPL***, ***IA***

**Explanation:** The occurence identified by application name *APPL* and input arrival time *IA* could not be added: it contains an Operation defined on a fault-tolerant workstation.This kind of operations cannot be added to the current plan if the end-to-end feature is not active.

**System action:** The request is rejected.

**System programmer response:** Install and configure the End-to-End feature. Assure that the TPLGYSRV keyword is present in the OPCOPTS statement of the controller parameters.

**User response:** If you need to add an operation on a fault-tolerant workstation contact your system programmer; otherwise remove the operation defined on the fault-tolerant workstation or change its workstation before adding the occurrence to the plan.

**EQQM994E**

OPERATION *APPL IA OPER* ALREADY HAS A CONDITION *COND* DEFINED.

**Explanation:** A request to add the indicated condition in the current plan failed because the condition already exists.

**System action:** The request is rejected.

**User response:** Specify a valid selection.

---

**EQQM995E**

OPERATION *APPL IA OPER* DOES NOT HAVE A CONDITION *COND*.

**Explanation:** A request to process the indicated condition in the current plan failed because the condition does not exist.

**System action:** The request is rejected.

**User response:** Specify a valid selection.

---

**EQQM996E**

CONDITION *COND* ON OPERATION *APPL IA OPER* DOES NOT HAVE THE CONDITION DEPENDENCY: *SIMP*.

**Explanation:** A request to process the indicated condition dependency in the current plan failed because the condition dependency does not exist.

**System action:** The request is rejected.

**User response:** Specify a valid selection.

---

**EQQM997E**

CONDITION *COND* ON OPERATION *APPL IA OPER* ALREADY HAS THE CONDITION DEPENDENCY: *SIMP*.

**Explanation:** A request to add the indicated condition dependency in the current plan failed because the condition dependency already exists.

**System action:** The request is rejected.

**User response:** Specify a valid selection.

---

**EQQM998E**

AN ATTEMPT HAS BEEN MADE TO DEFINE OPERATION *APPL IA OPER* AS CONDITIONAL PREDECESSOR OF ITSELF.

**Explanation:** An operation cannot depend on itself.

**System action:** The request is rejected.

**User response:** Specify a valid selection.

**EQQM999E**

INCONSISTENT DATA IN CONDITION *COND* ON OPERATION *APPL IA OPER*. NUMBER OF CONDITION DEPENDENCIES LESS THAN CONDITION SUBSET.

**Explanation:** The number specified as condition rule exceeds the number of defined condition dependencies.

**System action:** The request is rejected.

**User response:** Specify a valid selection.

# Chapter 37. EQQNnnn messages

## EQQN000 - EQQN259

**EQQN000I**

THE NORMAL MODE MANAGER TASK HAS BEEN REQUESTED TO TERMINATE

**Explanation:** The normal mode manager (NMM) subtask has been requested to terminate processing. This request is propagated to all active subtasks. The NMM subtask starts its own termination when all subtasks have ended.

**System action:** The NMM subtask waits for all subtasks to end. When there are no more active subtasks, the NMM backs up the current plan data set and terminates.

**System programmer response:** None.

**Problem determination:** If the NMM subtask has not ended within a few minutes, there may be a problem in one of the subtasks that prevents it from ending normally. If the problem cannot be resolved, cancel the subsystem started subtask and request a dump.

---

**EQQN001I**

REFRESH IS COMPLETE. CURRENT PLAN IS NO LONGER AVAILABLE

**Explanation:** A current plan refresh request has been processed by the normal mode manager (NMM) subtask. The current plan data set has been closed and the checkpoint data set has been updated to indicate that no current plan is available. All HCL Workload Automation for Z functions that need access to the current plan data set are inoperative.

**System action:** All HCL Workload Automation for Z functions that do not need access to the current plan continue processing.

**Programmer response:** Schedule a batch job to create a new current plan using only long-term plan information as input.

---

**EQQN002E**

THE NMM SUBTASK WAS UNABLE TO READ OR UPDATE CURRENT PLAN OPERATION RECORD WITH KEY (HEXADECIMAL): F0F3*OPRINDEX*

**Explanation:** The normal mode manager (NMM) subtask was reading the job tracking log data set during restart from checkpoint and met an error accessing a current plan operation record while processing an automatic job recovery event.

**System action:** The current job tracking event record is not processed. The NMM subtask continues reading the job tracking log data set.

**System programmer response:** Save the message log data set containing this error message and the job tracking log data set containing the incorrect record. Contact the Customer Support.

**Problem determination:** Review the preceding messages in the HCL Workload Automation for Z message log and SYSLOG data sets to determine the cause of the error.

---

**EQQN003E**

VSAM ABENDED WHILE ATTEMPTING TO CLOSE DDNAME *FILE*. FOR ADDITIONAL INFORMATION SEE SYSLOG MESSAGES AND DUMP DATA SET

**Explanation:** A severe error occurred while closing a VSAM file.

**System action:** A dump is generated. The I/O subtask attempts to continue normal termination processing.

**System programmer response:** Save the HCL Workload Automation for Z message log and dump data sets. To collect appropriate documentation for problem determination, see the problem analysis procedures described in the*Diagnosis Guide and Reference* manual. Search the IBM Support database for a solution at Support.

**User response:** Describe the scenario that caused the error.

**Problem determination:** Review earlier messages in the HCL Workload Automation for Z message log, SYSLOG, and dump data sets to determine what caused the close abend.

---

**EQQN004E**

VSAM PHYSICAL I/O ERROR. DETAILED INFORMATION FOLLOWS: ACTIVE TASK IS *TASK*. LOAD MODULE IS *MODULE* I/O REQUEST IS FROM *MODID* AT OFFSET +*OFFSET* REQUESTED FUNCTION IS *FUNC* ON LOGICAL FILE *FILE*, DDNAME *DDNAME* VSAM RETURN CODE IS 12, REASON CODE IS *RSN*, KEY IS *KEY* VSAM MESSAGE: *SYNAD*

**Explanation:** A HCL Workload Automation for Z subtask or batch job encountered an I/O error when accessing a VSAM data set.

**System action:** The action taken by the HCL Workload Automation for Z subtask or batch job is given by additional messages that follow this message in the HCL Workload Automation for Z message log. The VSAM message supplies information such as jobname, stepname, unit address, device type, ddname, RBA, error description and so on.

**System programmer response:** Correct the errors and, if necessary, rerun the batch job or restart the HCL Workload Automation for Z subsystem.

**Problem determination:** The MSGAREA and MSGGEN parameters of the RPL macro are used to extract the relevant information presented in the VSAM message. Use the VSAM return code, reason code, and message to determine the cause of the error. For more information, refer to the appropriate documentation for the MVS/DFP™ product installed on this z/OS system.

---

**EQQN005E**

THE NORMAL MODE MANAGER SUBTASK HAS ABENDED. FOR ADDITIONAL INFORMATION SEE SYSLOG MESSAGES AND DUMP DATA SET

**Explanation:** A severe error has occurred in the normal mode manager (NMM) subtask.

**System action:** NMM processing is terminated. A dump is created if a dump data set is defined. Message EQQZ045W is issued.

**System programmer response:** Save the message log data set containing this error message, the dump data set, and the SYSLOG data set. To collect appropriate documentation for problem determination, see the problem analysis procedures described in the *Diagnosis Guide and Reference* manual. Search the IBM Support database for a solution at Support.

**User response:** Describe the scenario that caused the error.

**Problem determination:** Review the preceding messages in the HCL Workload Automation for Z message log, SYSLOG, and dump data sets to determine what caused the NMM subtask to abend.

---

**EQQN006E**

THE NORMAL MODE MANAGER HAS IGNORED THE FOLLOWING INVALID EVENT RECORD WHILE PROCESSING THE JOB TRACKING LOG DATA SET DURING RESTART FROM CHECKPOINT: *EXITREC*

**Explanation:** An invalid job tracking event record has been found in the job tracking log data set. The most likely cause is that the last four bytes of the record do not contain the HCL Workload Automation for Z identifier EQQ3. It is also possible that the first three characters of the job number field do not contain the character string JOB.

**System action:** The incorrect job tracking event record is not processed. The normal mode manager (NMM) subtask continues reading the job tracking log data set.

**System programmer response:** Save the HCL Workload Automation for Z message log data set containing this error message and the job tracking log data set containing the incorrect record. Contact the Customer Support.

**Programmer response:** Note the job name and job number in the exit record. If necessary, set the correct status for this job manually.

---

**EQQN007E**

THE FOLLOWING INVALID RECORD WAS ENCOUNTERED WHEN THE NORMAL MODE MANAGER WAS PROCESSING THE JOB TRACKING LOG DATA SET DURING RESTART FROM CHECKPOINT: EVENT HEADER: *EVNTHDR* EVENT RECORD: *EXITREC*

**Explanation:** An invalid job tracking event record has been found in the job tracking log data set. The normal mode manager (NMM) subtask could not determine the origin of the event. Each event must come from one of 16 possible event data sets on each HCL Workload Automation for Z node. In the current event record, either the event number in the data set or the HCL Workload Automation for Z node number is invalid.

**System action:** The incorrect job tracking event record is not processed. The NMM subtask continues reading the job tracking log data set.

**System programmer response:** Save the HCL Workload Automation for Z message log data set containing this error message and the job tracking log data set containing the incorrect record. Contact the Customer Support.

**Programmer response:** Note the job name and the job number in the exit record. If necessary, set the correct status for this job manually.

---

**EQQN008E**

AN ABEND OCCURRED WHILE PROCESSING THE JOB TRACKING LOG DATA SET DURING RESTART FROM CHECKPOINT. THE TRACKLOG RECORD HAS BEEN SKIPPED

**Explanation:** An abend prevented the normal mode manager (NMM) subtask from finishing its processing of a job tracking event while it read the job tracking log data set.

**System action:** z/OS recovery/ termination is requested to generate a dump. The NMM subtask attempts to continue normal operation with the next queued event.

**System programmer response:** Save the HCL Workload Automation for Z message log data set containing this error message and the job tracking log data set containing the incorrect record. Contact the Customer Support.

**Programmer response:** Note the job name and the job number in the exit record. If necessary, set the correct status for this job manually.

**Problem determination:** Review the HCL Workload Automation for Z message log, SYSLOG, and dump data sets to determine the cause of the error.

---

**EQQN009E**

THE CHECKPOINT DATA SET, DDNAME *DDNAME*, COULD NOT BE OPENED.

**Explanation:** The controller could not open the checkpoint or backup checkpoint data set, which is a required data set for HCL Workload Automation for Z when OPCHOST(YES) is specified.

**System action:** The controller stops.

**System programmer response:** Check that *ddname* is correctly specified and that it is correctly allocated.

**Programmer response:** Contact your system programmer.

---

**EQQN010E**

AN I/O ERROR OCCURRED WHILE ATTEMPTING TO UPDATE THE CURRENT JOB TRACKING LOG DATA SET. SYNAD MESSAGE FOLLOWS: *SYNMSG* FIRST 90 BYTES OF LOG RECORD FOLLOWS: *LOGREC*

**Explanation:** An I/O error occurred when a HCL Workload Automation for Z function tried to write a log record to the currently active job tracking log file.

**System action:** HCL Workload Automation for Z attempts to switch to the next job tracking log file. If this process is successful, the log record is written to the next log instead. The normal mode manager (NMM) subtask is posted to take a backup of the current plan.

**System programmer response:** Scrap and reallocate the job tracking log data set at a suitable time when HCL Workload Automation for Z is stopped.

**Programmer response:** Contact your system programmer.

**Problem determination:** The SYNAD routine collects information such as jobname, stepname, unit address, device type, ddname, operation, error description, and access method. The SYNADAF macro is used to extract this information. For a detailed description of the layout refer to the appropriate documentation for the MVS/DFP product installed on this system.

---

**EQQN011E**

A SEVERE ERROR, SYSTEM ABEND *ABEND*, OCCURRED WHILE ATTEMPTING TO UPDATE CURRENT JOB TRACKING LOG DATA SET

**Explanation:** An abend occurred when a HCL Workload Automation for Z function attempted to write a record to the current job tracking log data set. If the abend code is SB37 or SD37, the current job tracking log data set is too small.

**System action:** HCL Workload Automation for Z attempts to switch to the next job tracking log file. If this process is successful, the log record is written to the next log instead. The normal mode manager (NMM) subtask is posted to take a backup of the current plan.

**System programmer response:** If the current job tracking log data set is too small, scrap the current data set and allocate a larger one at a suitable time when HCL Workload Automation for Z is stopped. Refer to *Customization and Tuning* for instructions.

**Programmer response:** Contact your system programmer.

---

**EQQN012I**

JOB TRACKING EVENTS ARE NOW BEING LOGGED ON FILE *DDNAME*

**Explanation:** The normal mode manager (NMM) subtask has switched to the next available job tracking log data set. This is done after every current plan backup. If dual logging is requested, the dual log data set is also switched to the next available data set.

**System action:** Normal HCL Workload Automation for Z processing continues.

**User response:** None.

---

**EQQN013I**

JOB TRACKING IS NOW ACTIVE AND CURRENT PLAN DD-NAME IS *DDNAME*

**Explanation:** The normal mode manager (NMM) subtask has started successfully and there is an available current plan.

**System action:** Normal HCL Workload Automation for Z processing continues.

**User response:** None.

---

**EQQN014I**

THE JOB TRACKING LOG DATA SET, DDNAME *JTFILE*, HAS BEEN USED TO UPDATE THE CURRENT PLAN. *NUMBER* EVENTS HAVE BEEN APPLIED TO DD-NAME *DDNAME*

**Explanation:** The normal mode manager (NMM) subtask determined that the current plan data set could not be used. A new current plan has been created by starting from the old current plan and reprocessing events logged on the job tracking log data set.

**System action:** Normal HCL Workload Automation for Z processing continues.

**User response:** None.

---

**EQQN015I**

A VSAM DATA SET WAS SUCCESSFULLY COPIED: FROMDD=*FROMDD*, TODD=*TODD*

**Explanation:** A HCL Workload Automation for Z subtask has finished copying a VSAM data set to a backup data set.

**System action:** Normal HCL Workload Automation for Z processing continues.

**User response:** None.

---

**EQQN016I**

DDNAME OF CURRENT JCL REPOSITORY DATA SET IS *DDNAME*

**Explanation:** In the JCL repository data set, the name in use after a copy is *DDNAME*.

**System action:** HCL Workload Automation for Z processing continues.

**User response:** None.

---

**EQQN017I**

THE JCL REPOSITORY DATA SET WILL BE COPIED

**Explanation:** A HCL Workload Automation for Z subtask has started to copy the JCL repository data set because either the current one has reached its maximum size or a backup has been requested using the BACKUP TSO command for the JS resource.

**System action:** HCL Workload Automation for Z processing continues.

**User response:** None.

---

**EQQN018I**

VSAM LSR BUFFERS HAVE BEEN SUCCESSFULLY ALLOCATED FOR VSAM FILE *DDNAME* NUMBER OF INDEX BUFFERS ARE *NINDEX* WITH SIZE *SINDEX* NUMBER OF DATA BUFFERS ARE *NDATA* WITH SIZE *SDATA NR*

**Explanation:** A VSAM LSR buffer pool has been successfully built for the file allocated to *DDNAME*. This message documents the size of the buffer pool and can be issued for either EQQCPxDS or EQQTBxDS. *NR* is set for EQQP*x*DS only to store the additional text (REQUESTED *nnnnnn*); this is the number of buffers tuned on EQQCP*x*DS size. Depending on the available storage, the number of allocated buffers could be less than the buffers requested.

**System action:** HCL Workload Automation for Z continues and uses the new buffer pool for I/O to the file.

**System programmer response:** None.

**Problem determination:** If necessary, verify that the size of the buffer pool is adequate.

---

**EQQN019E**

VSAM LSR BUFFER ALLOCATION FAILED FOR VSAM FILE *DDNAME* RETURN CODE FROM BLDVRP WAS *VRPRC* REQUESTED NUMBER OF INDEX BUFFERS WAS *NINDEX* WITH SIZE *SINDEX* REQUESTED NUMBER OF DATA BUFFERS WAS *NDATA*WITH SIZE *SDATA*

**Explanation:** HCL Workload Automation for Z was unable to build a VSAM LSR buffer pool for the file identified by *DDNAME*. This message documents the size of the buffer pool that HCL Workload Automation for Z was trying to build and the return code from the build buffer pool service. The message can be issued for either EQQCPxDS or EQQTBxDS.

**System action:** HCL Workload Automation for Z continues and uses normal VSAM buffering techniques for the file. The message EQQN019E is captured by the alerts OPCERROR() function and is issued to the system console and / or captured by NetView, if so specifed.

**System programmer response:** Correct the error and restart HCL Workload Automation for Z.

**Problem determination:** Use the VSAM return code to determine the cause of the error. For more information, refer to the appropriate documentation for the MVS/DFP product installed on this z/OS system.

---

**EQQN021E**

VSAM FILE *FILE* COULD NOT BE COPIED BECAUSE INPUT OR OUTPUT DATA SET COULD NOT BE OPENED

**Explanation:** The normal mode manager (NMM) subtask could not copy the specified file because an error occurred when opening the input or output data sets.

**System action:** The NMM subtask is terminated.

**System programmer response:** Correct the errors and, if necessary, restart the NMM subtask.

**Problem determination:** Review earlier messages in the HCL Workload Automation for Z message log to determine the exact reason for this message.

**EQQN022I**

A CURRPLAN(NEW) RESTART REQUEST IS BEING PROCESSED. THE SCHEDULER WILL START FROM THE NEW CURRENT PLAN DATA SET, DDNAME=EQQNCPDS, AND APPLY EVENTS FROM THE ARCHIVED JT LOG DATA SET, DDNAME=EQQJTARC

**Explanation:** HCL Workload Automation for Z re-creates a current plan by copying the new current plan data set, EQQNCPDS, and updates it using events from the archived job tracking log and from the current job tracking log data set.

**System action:** The HCL Workload Automation for Z restart process continues.

**User response:** None.

---

**EQQN023I**

VSAM LSR BUFFERS HAVE BEEN SUCCESSFULLY DELETED FOR VSAM FILE *DDNAME*

**Explanation:** HCL Workload Automation for Z successfully deleted the buffer pool for the file indicated in the message.

**System action:** None.

**User response:** None.

---

**EQQN024W**

VSAM LSR BUFFER DELETE FAILED FOR VSAM FILE *DDNAME* RETURN CODE FROM DLVRP WAS *VRPRC*

**Explanation:** HCL Workload Automation for Z could not delete the buffer pool for the file indicated in the message.

**System action:** None.

**User response:** Use the return code to determine the cause of the error and take appropriate action.

**Problem determination:** Use the VSAM return code to determine the cause of the error. For more information, refer to the appropriate documentation for the MVS/DFP product installed on this z/OS system.

---

**EQQN025E**

AN ERROR OCCURRED WHILE READING THE JOB TRACKING LOG DATA SET DURING RESTART FROM CHECKPOINT. THE DATA SET HAS BEEN TRUNCATED

**Explanation:** The normal mode manager (NMM) subtask was reading the job tracking log data set during restart from checkpoint. An abend prevented it from processing the entire data set.

**System action:** z/OS recovery/termination is requested to generate a dump. The NMM subtask tries to complete the restart by treating the error as an end-of-file on the log data set.

**System programmer response:** Save the message log data set containing this error message and the job tracking log data set causing the error. Contact Customer Support.

**Programmer response:** Review the status of all operations in the current plan. If necessary, set the correct statuses manually.

**Problem determination:** Review the HCL Workload Automation for Z message log., SYSLOG, and dump data sets to determine the cause of the error.

---

**EQQN026W**

A NEW CURRENT PLAN (NCP) HAS BEEN REJECTED

**Explanation:** HCL Workload Automation for Z has detected that a new current plan (NCP) has been created by a daily planning batch job, but because HCL Workload Automation for Z failed to create a valid backup of the current plan (CP) to be used as input for the batch job, the NCP is considered invalid and is not used. This message is also issued when the checkpoint data set (EQQCKPT) has not been initialized.

**System action:** HCL Workload Automation for Z starts up with the CP that was in use before HCL Workload Automation for Z was terminated. If the EQQCKPT data set has been reallocated, HCL Workload Automation for Z does not permit current plan actions as the old CP cannot accurately be identified.

**System programmer response:** Ensure that both the CP1 and CP2 data sets are online and available for HCL Workload Automation for Z. Rerun the daily plan batch job, to create a new NCP. If the EQQCKPT data set has been reallocated specify the JTOPTS keyword CURRPLAN(NEW) option and restart the HCL Workload Automation for Z subsystem.

**Problem determination:** Review the message log from the previous HCL Workload Automation for Z startup and look for error messages that could explain why the backup process failed. If the HCL Workload Automation for Z backup process failed due to an open error, the reason could be that another job was using the file.

---

**EQQN027E**

THE NORMAL MODE MANAGER IS TERMINATING UNEXPECTEDLY. NMMSTAT IS *NMMSTAT*

**Explanation:**

The normal mode manager (NMM) subtask is in the processing of terminating unexpectedly. The reason for the termination is documented by *NMMSTAT*, which can have the following values:

**E**

An I/O error has occurred

**A**

Virtual storage is exhausted

**S**

Termination is requested by another HCL Workload Automation for Z function.

**System action:** NMM terminates all related subtasks. HCL Workload Automation for Z continues to execute, but when the NMM subtask has terminated current plan functions are not available.

**System programmer response:** Analyze the preceding messages and take appropriate action to prevent the NMM subtask from terminating. To reactivate NMM, issue the command `F ssnm,S=NMM`.

**User response:** Contact your system programmer.

**Problem determination:** Review the HCL Workload Automation for Z message log (EQQMLOG) for preceding error messages that describe the problem.

---

**EQQN028E**

CANNOT COPY VSAM FILE *INFILE* TO FILE *FILE* MAXIMUM OUTPUT RECORD SIZE IS SMALLER THAN MAXIMUM INPUT RECORD SIZE

**Explanation:** The normal mode manager (NMM) subtask has been requested to copy the specified file, but was unable to do so because the maximum size of records in the output data set is smaller than the maximum size of records in the input data set.

**System action:** The NMM subtask is terminated. Message EQQZ045W is issued.

**System programmer response:** Reallocate the output data set so that it has the same maximum record length as the input data set and retry.

---

**EQQN029E**

CANNOT COPY VSAM FILE *FILE*. BUFFER GETMAIN FAILED

**Explanation:** The normal mode manager (NMM) subtask has been requested to copy the specified file, but is unable to do so because of insufficient virtual storage.

**System action:** The NMM subtask is terminated. Message EQQZ045W is issued.

**System programmer response:** Stop HCL Workload Automation for Z and restart it in a larger region.

---

**EQQN030E**

ERROR COPYING VSAM FILE. DDNAME = *DDNAME*, VSAM RC = *RC*, REASON = *RSN*

**Explanation:** The normal mode manager (NMM) subtask has been requested to copy the VSAM data set DDNAME, but is unable to do so because a logical VSAM error occurred.

**System action:** The VSAM copy process is stopped.

**System programmer response:** Correct the errors and, if necessary, restart the NMM subtask.

**Problem determination:** Use the VSAM return code and reason code to determine the cause of the error. For more information, refer to the appropriate documentation for the MVS/DFP product installed on this z/OS system.

---

**EQQN031E**

I/O ERROR COPYING VSAM FILE. DDNAME = *DDNAME*, VSAM MSG FOLLOWS *ERRMSG*

**Explanation:** The normal mode manager (NMM) subtask has been requested to copy the VSAM data set DDNAME, but cannot do so because a VSAM I/O error occurred.

**System action:** The VSAM copy process is stopped.

**System programmer response:** Correct the errors and, if necessary, restart the NMM subtask.

**Problem determination:** Use the VSAM error message to determine the cause of the error. For more information, refer to the appropriate documentation for the MVS/DFP product installed on this z/OS system.

---

**EQQN032E**

UNABLE TO OPEN VSAM FILE *FILE*, VSAM RC = *RC*, REASON = *RSN*

**Explanation:** The HCL Workload Automation for Z subsystem or a HCL Workload Automation for Z batch job could not open a VSAM data set.

**System action:** The messages that follow this message in the message log identify the action taken by the subsystem or the batch job.

**System programmer response:** Correct the error and restart the HCL Workload Automation for Z subsystem or batch job.

**Problem determination:** Use the VSAM return code and reason code to determine the cause of the error. For more information, refer to the appropriate documentation for the MVS/DFP product installed on this z/OS system.

---

**EQQN033E**

VSAM FILE *FILE* IS INVALIDLY DEFINED

**Explanation:** After opening a VSAM data set (*FILE*), the VSAM I/O subtask determined that the data set's attributes did not agree with the I/O subtask's expectations for this ddname. For example, an incorrect size of the VSAM key could cause this message.

**System action:** The VSAM file is not opened.

**System programmer response:** Correct the errors and restart HCL Workload Automation for Z.

**Problem determination:** Check that the file is correctly specified in the HCL Workload Automation for Z started task procedure. Use the IDCAMS LISTCAT function to determine the attributes of the file. Check that the relative key position is zero and that the key size is the same as that defined in the *Planning and Installation*

---

**EQQN034E**

DAILY PLAN ENDS AFTER FAILURE TO BUILD VSAM LSR POOL, MACRO BLDVRP FAILED WITH RC=*RCODE* FOR DDNAME=*DDNAME*

**Explanation:** When building a VSAM LSR pool for the file *DDNAME*, the return code *RCODE* from BLDVRP macro indicated that the pool had not been built.

**System action:** The daily planning job is ended without creating a new current plan.

**System programmer response:** For return code = 0008, make sure that enough virtual storage is available. Review the REGION parameter in conjunction with the limits in the IEALIMIT/IEFUSI exit. Rerun the daily planning job. For other return codes, save the message log containing the error and contact Customer Support.

**Problem determination:** For return code = 0008, the request could not complete due to lack of virtual storage. The daily planning job allocates 100 times 32 KB VSAM LSR buffers, for the new current plan VSAM file, above 16 MB. For other return codes this is probably a system error.

---

**EQQN035I**

REFRESH REQUEST ISSUED BY *TSOUSER*

**Explanation:** The TSO user *TSOUSER* issued a long-term plan (LTP) refresh request.

**System action:** HCL Workload Automation for Z processing continues.

**System programmer response:** None.

---

**EQQN036I**

THE EDP TABLE WAS INITIALIZED WITH *NODES* ENTRIES

**Explanation:** This message shows the number of entries contained in the EDP table when it is initialized from the checkpoint data set when the controller starts.

**System action:** HCL Workload Automation for Z PROCESSING CONTINUES.

**System programmer response:** If the number is close to the maximum allowed, 1000 entries, and it is much greater than the number of remote destinations defined in the ROUTOPTS, refresh the checkpoint data set from the old entries at next CP extend or replan. To do this, specify the CKPTREFRESH keyword with value YES in the BATCHOPT.

---

**EQQN037I**

THE EDP TABLE AND THE CKPT DATASET WERE REFRESHED

**Explanation:** The refresh of the checkpoint data set completed successfully.

**System action:** HCL Workload Automation for Z processing continues.

**System programmer response:** None.

---

**EQQN038E**

INSUFFICIENT STORAGE TO BUILD THE *TABLE* TABLE

**Explanation:** HCL Workload Automation for Z tried to allocate storage to build the specified table, but was not able to obtain sufficient storage.

**System action:** HCL Workload Automation for Z initialization is terminated.

**System programmer response:** Check the region size defined in the HCL Workload Automation for Z JCL procedure. Increase the region size and restart HCL Workload Automation for Z.

---

**EQQN039E**

UNABLE TO ADD EQQTWSIN DATASET ENTRY IN EDP TABLE

**Explanation:** An error occurred while adding the EQQTWSIN entry in the EDP table. The controller detected that the EDP table has reached the number of 1000 entries, which is the maximum allowed.

**System action:** The controller initialization fails and a user abend is generated.

**System programmer response:** Remove the TPLGYPRM keyword in the BATCHOPT statement and the TPLGYSRV in the OPCOPTS; then refresh the checkpoint data set, running a daily plan extend or replan batch job after specifying the CKPTREFRESH keyword with value YES. When the batch job completes, restore the keywords previously removed.

---

**EQQN040I**

SKIPINCL LIST HAS BEEN *ACTION*

**Explanation:**

The modify command `/F subsys,SKIPINC(member name)` was successfully processed. This command acts on the list of INCLUDE statements that are to be skipped in the JCL tailoring process (for details, see the SKIPINCL parameter of the RCLOPTS in *Customization and Tuning*). The type of action performed by the command is specified by the value of ACTION and can be one of the following:

- Removed
- Updated

**System action:** The list of INCLUDE statements to be skipped is removed or updated. HCL Workload Automation for Z processing continues.

**User response:** None.

---

**EQQN041E**

SKIPINCL LIST CAN BE UPDATED ONLY IF RCLEANUP=YES

**Explanation:**

The modify command:

```
/F subsys,SKIPINC(member name)
```

could not be processed because it has significance only when the Restart and Clean Up fuction is active.

**System action:** HCL Workload Automation for Z processing continues.

**User response:** Check if RCLEANUP=NO is the intended setting. If it is not, set RCLEANUP=YES and check that all Restart and Clean Up customization is valid.

---

**EQQN043E**

UNSUCCESSFUL VSAM I/O REQUEST. DETAILED INFORMATION FOLLOWS: ACTIVE TASK IS *TASK*. LOAD MODULE IS *MODULE* I/O REQUEST IS FROM *MODID* AT OFFSET +*OFFSET* REQUESTED FUNCTION IS *FUNC* ON LOGICAL FILE *FILE*, DDNAME *DDNAME* VSAM RETURN CODE IS 8, REASON CODE IS *RSN*, KEY IS *KEY* HEXADECIMAL ZONES *HEXKEYZ* HEXADECIMAL DIGITS *HEXKEYD*

**Explanation:** A HCL Workload Automation for Z subtask encountered an unexpected error when accessing a VSAM data set. The return code, or RC, is always RC = 08 on return to HCL Workload Automation for Z from VSAM. The reason code, or RSN, is the RPL feedback code for logical errors and the ACBERFLG for OPEN/CLOSE.

**System action:** The messages that follow this message in the HCL Workload Automation for Z message log indicate the action taken by the HCL Workload Automation for Z subtask.

**System programmer response:** Correct the error and, if necessary, restart the subtask that encountered the error.

**Attention:**

1. Specific corrective action must be taken for the following reason codes:

   **RSN=28**

   DATASET CANNOT BE EXTENDED Make additional space available and then stop and restart the controller to force the affected data set to be closed and reopened.

**RSN=40**

INSUFFICIENT VIRTUAL STORAGE Increase the region available to the HCL Workload Automation for Z controller started task.

2. This message can also be caused by a concurrent DELETE action on the CP that was run by a user at the same time of the query. If this is the case, the I/O Error is only a normal consequence of this.

**Problem determination:** Look up the reason code for the requested function in the documentation for the MVS/DFP product installed on the system (the VSAM Instruction Reference books contain a good description of the return and reason codes). If this error condition cannot be reproduced, consider activating a VSAM I/O trace to check preceding VSAM requests that led up to the error.

**Note:** Activating an I/O trace causes a large amount of output on the message data set.

---

**EQQN044I**

A VSAM I/O REQUEST COMPLETED SUCCESSFULLY. DETAILED INFORMATION FOLLOWS: ACTIVE TASK IS *TASK*. LOAD MODULE IS *MODULE* I/O REQUEST IS FROM *MODID* AT OFFSET +*OFFSET* REQUESTED FUNCTION IS *FUNC* ON LOGICAL FILE *FILE*, DDNAME *DDNAME* KEY OF VSAM RECORD IS *KEY* HEXADECIMAL ZONES *HEXKEYZ* HEXADECIMAL DIGITS *HEXKEYD*

**Explanation:** This message is issued for all successful VSAM requests in the HCL Workload Automation for Z address space when VSAM I/O tracing is active.

**System action:** Processing continues.

**System programmer response:** None.

---

**EQQN045E**

INCORRECT VSAM I/O REQUEST. DETAILED INFORMATION FOLLOWS: ACTIVE TASK IS *TASK*. LOAD MODULE IS *MODULE* I/O REQUEST IS FROM *MODID* AT OFFSET +*OFFSET* REQUESTED FUNCTION IS *FUNC* ON LOGICAL FILE *FILE*, DDNAME *DDNAME* ERROR CAUSE IS: *CAUSE*

**Explanation:** A HCL Workload Automation for Z subtask or batch job requested VSAM I/O services incorrectly.

**System action:** The messages that follow this message in the HCL Workload Automation for Z message log indicate the action taken by the HCL Workload Automation for Z subtask or batch job.

**System programmer response:** Save the message log containing this error message and the SYSLOG data set. To collect appropriate documentation for problem determination, see the problem analysis procedures described in the *Diagnosis Guide and Reference*. Search the IBM Support database for a solution at Support.

**User response:** Describe the scenario that caused the error.

**Problem determination:** Review earlier messages in the HCL Workload Automation for Z message log and SYSLOG data set.

---

**EQQN046I**

A LOGICAL VSAM FILE OPERATION WAS COMPLETED. DETAILED INFORMATION FOLLOWS: ACTIVE TASK IS *TASK*. LOAD MODULE IS *MODULE* REQUEST IS FROM *MODID* AT OFFSET +*OFFSET* REQUESTED FUNCTION IS *FUNC* ON LOGICAL FILE *FILE*, DDNAME *DDNAME*

**Explanation:** This message is issued for all logical VSAM requests in the HCL Workload Automation for Z address space when VSAM I/O tracing is active.

**System action:** Processing continues.

**System programmer response:** None.

---

**EQQN047W**

SUBTASK *TASK* HAS TERMINATED WITHOUT CLOSING LOGICAL FILE *FILE*, DDNAME *DDNAME*. VSAM MAY BE UNABLE TO CLOSE THIS FILE

**Explanation:** This message is issued by the VSAM I/O subtask during HCL Workload Automation for Z termination when a HCL Workload Automation for Z subtask ends without closing all of the logical VSAM files that it opened.

**System action:** The I/O subtask attempts to close the VSAM file.

**System programmer response:** Contact Customer Support.

**Problem determination:** This message usually indicates that the subtask has terminated abnormally.

---

**EQQN048E**

IDCAMS REPRO UTILITY FAILED TO COPY FROM *FROMDD* TO *TODD*.

**Explanation:** An error occurred while creating, extending, or replanning a current plan. The JRUNHISTORY parameter of the BATCHOPT statement is set to (YES,STOP), therefore the batch job tries to create a backup copy of the old current plan to be used later by the archiving process. The copy is not created because of the IDCAMS utility failure.

**System action:** The daily planning batch job fails.

**System programmer response:** If the problem persists save the HCL Workload Automation for Z message log and the DP Extend message log. To collect appropriate documentation for problem determination, see the problem analysis procedures described in the*Diagnosis Guide and Reference* manual. Search the IBM Support database for a solution at Support.

**User response:** Review the message log data set for further error messages. Remove the cause of each error and submit the daily planning batch job again.

---

**EQQN049I**

EXCLUSIVE CONTROL VSAM ERROR, RETCODE 8, REASON CODE 0020, WAS CAUSED BY A RESOURCE CONFLICT WITH SUBTASK *TASK*

**Explanation:** This message contains additional information for a preceding EQQN043E message. It identifies the HCL Workload Automation for Z subtask that has exclusive control of a VSAM control interval that the current HCL Workload Automation for Z subtask needs.

**System action:** Processing continues.

**System programmer response:** Save the HCL Workload Automation for Z message log data set containing this message and contact the Customer Support.

---

**EQQN050E**

A *DSTYPE* LOG DATA SET, DDNAME *DDNAME*, COULD NOT BE OPENED

**Explanation:** The normal mode manager (NMM) subtask could not open the job-tracking or extended-auditing log data set *DDNAME*, which it requires.

**System action:** The NMM is terminated. Message EQQN107I is issued.

**System programmer response:** Correct the errors and restart HCL Workload Automation for Z.

**Problem determination:** Check that ddname *DDNAME* is correctly specified and that the HCL Workload Automation for Z started task is authorized to open the data set for output.

---

**EQQN051I**

A CURRENT PLAN BACKUP PROCESS HAS STARTED. TRIGGER WAS: *REASON*

**Explanation:**

The normal mode manager (NMM) subtask has started updating a current plan data set in preparation for the creation of a current plan image copy backup. The reason why HCL Workload Automation for Z has initiated the backup is identified by the *REASON* defined in the message text. The possible values for *REASON* are:

**BACKUP LIM**

The number of events specified in the JTOPTS BACKUP keyword has been reached

**BACKUP CMD**

The backup was initiated as a result of the HCL Workload Automation for Z BACKUP command

**BULKDISC CMD**

The HCL Workload Automation for Z BULKDISC command initiated a bulk discovery request

**CATCH UP**

HCL Workload Automation for Z has successfully recovered the current plan using job-tracking data

**JT ERROR**

An error on a job-tracking log has caused HCL Workload Automation for Z to switch to the next available JT log

**NMM ENDING**

The Z controller has been requested to shutdown or the NMM subtask has been requested to stop

**DP START**

Daily plan turnover phase 1, a daily plan batch extend, replan, trial, or print current period results process has been started

**DP END**

Daily plan turnover phase 2, a daily plan extend or replan has created a new current plan that is being taken over by HCL Workload Automation for Z

**UNKNOWN**

Please take a copy of the EQQJTARC and the EQQMLOG data sets and report to IBM Software Support.

**System action:** Backup processing continues. Current plan activity is suspended until the backup is complete.

**User response:** None.

---

**EQQN052W**

AN OUTSTANDING MCP MODIFY REQUEST HAS BEEN CANCELLED FOR USER *USER* REASON IS: *REASON*. LIST OF AFFECTED OCCURRENCES FOLLOW:

**Explanation:** A modify current plan (MCP) multiple add request did not complete normally. HCL Workload Automation for Z has canceled the wait for the completing modify request. Operations within such added occurrences may be in held status and must be released manually.

**System action:** The wait for the modify request has been canceled.

---

**EQQN053W**

OCCURRENCE *OCCID* WITH IA *IADATE IATIME* MAY CONTAIN HELD OPERATIONS

**Explanation:** A modify current plan (MCP) multiple add request did not complete normally. HCL Workload Automation for Z has canceled the wait for the completing modify request. Operations within the reported occurrence may be in held status and must be released manually.

**System action:** The wait for the modify request has been canceled.

---

**EQQN056I**

A CURRENT PLAN COPY PROCESS HAS STARTED

**Explanation:** The normal mode manager (NMM) subtask has started to copy a current plan data set because either a new current plan has become available or a current plan image copy backup is to be created.

**System action:** Processing continues.

**System programmer response:** None.

---

**EQQN057I**

A CURRENT PLAN DATA SET WAS SUCCESSFULLY COPIED: FROMDD=*FROMDD*, TODD=*TODD*

**Explanation:** The normal mode manager (NMM) subtask has finished copying a current plan data set.

**System action:** Processing continues.

**System programmer response:** None.

---

**EQQN058I**

THE SCHEDULER WILL RECOVER THE CP DATA SET FROM THE JTLOGS. PLEASE BE PATIENT. THIS WILL TAKE A WHILE.

**Explanation:** HCL Workload Automation for Z determined that a CP recovery is required. While this CP recovery is in progress, the scheduler is in a partially initialized state. Users cannot enter the dialogs and no jobs are submitted.

**System action:** Processing continues.

**System programmer response:** None.

---

**EQQN059I**

JT APPLY IS IN PROGRESS. *NUMBER* RECORDS HAVE BEEN PROCESSED

**Explanation:** While the CP recovery is in progress, a lot of events are processed from the JT files to update the CP data set.

**System action:** Processing continues.

**System programmer response:** None.

---

**EQQN060E**

INVALID *KEYW* KEYWORD VALUE POSITION IN THE *WLRSTMT* KEYWORD

**Explanation:** Keyword *WLRSTMT* on the JTOPTS statement contains a valid value *KEYW*, but in an incorrect position.

**System action:** The normal mode manager (NMM) subtask is terminated.

**System programmer response:** Correct the error and restart the NMM subtask or the HCL Workload Automation for Z subsystem. Refer to *Customization and Tuning* for a description of the keyword.

---

**EQQN061E**

TOO MANY KEYWORD VALUES IN THE *WLRSTMT* KEYWORD

**Explanation:** Keyword *WLRSTMT* on the JTOPTS statement contains too many values.

**System action:** The normal mode manager (NMM) subtask is terminated.

**System programmer response:** Correct the error and restart the NMM subtask or the HCL Workload Automation for Z subsystem. Refer to *Customization and Tuning* for a description of the keyword.

---

**EQQN062E**

The *WLRSTMT* KEYWORD CONTAINS UNKNOWN KEYWORD VALUE *KEYW*

**Explanation:** Keyword *WLRSTMT* on the JTOPTS statement contains a value *KEYW*, which is not recognized by HCL Workload Automation for Z.

**System action:** The normal mode manager (NMM) subtask is terminated.

**System programmer response:** Correct the error and restart the NMM subtask or the HCL Workload Automation for Z subsystem. Refer to *Customization and Tuning* for a description of the keyword.

---

**EQQN063W**

A FAILURE OCCURRED DURING THE CREATION OF THE VSAM FILE EQQSCPDS

**Explanation:** There was an error while the NMM subtask was copying the current plan VSAM file to the EQQSCPDS VSAM file during the Symphony file creation process.

**System action:** The creation of the Symphony fails either during the Daily plan batch job or during the Symphony Renew batch job execution. If the Daily plan is running, it ends with return code 4, allowing the creation of the current plan. The Symphony Renew ends with return code 8.

**System programmer response:** Analyze the preceding messages to determine the cause of the error. Correct the problem, then run a Symphony Renew to create the Symphony file asynchronously.

---

**EQQN064E**

CONTROLLER FAILED TO SYNCHRONIZE WITH END-TO-END SERVER

**Explanation:**

The NMM subtask was unable to synchronize with the end-to-end server. Possible causes are:

- An end-to-end queue is full.
- There is a communication problem between the controller and the server.
- The server is down.

**System action:** The NMM subtask continues its processing and the Symphony creation fails.

**System programmer response:** Check for previous EQQW088W or EQQW089W messages. Verify that the Enabler tasks and the Server are active. If necessary, restart either the Enabler or the Server, then try to recreate the Symphony file running a Daily Plan or a Symphony Renew batch job. If the Enabler and the Server are active, save the message log data set containing this error message and contact the Customer Support.

In the case where the NCP was created successfully by the DP batch run, do not stop and restart with CURRPLAN(NEW), but perform the following actions:

- Solve the problem that caused the missing synchronization if possible (for example, start the server).
- Run a DP extend (TPLGYPRM commented out in BATCHOPTS).
- Run a Symphony renew (TPLGYPRM uncommented in BATCHOPTS).

Refer to APAR PK40651 for more details.

---

**EQQN065E**

THE NORMAL MODE MANAGER WAS NOT ABLE TO SEND THE EVENT *EVENT* TO THE ENABLER TASK: THE EVENT IS LOST

**Explanation:** The NMM subtask failed to send the event shown in the message text to the end-to-end task for an unknown reason.

**System action:** The NMM subtask continues its normal processing while the event is lost. The creation of the Symphony file fails.

**System programmer response:** Review earlier messages in the message log and, if it is possible to fix the problem, recreate the Symphony file running the Daily Plan or the Symphony Renew batch jobs. In any case, save the message log data set containing this error message, then contact the Customer Support.

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**EQQN066W**

A CURRENT PLAN MUST BE PRESENT TO RUN A SYMPHONY RENEW

**Explanation:** The user submitted a Symphony Renew batch job but the NMM subtask found that there is no active current plan.

**System action:** The Symphony Renew batch job fails. No new Symphony can be created if there is no active current plan.

**System programmer response:** Run a Daily Plan batch job to generate the current plan. A new Symphony file is also created.

---

**EQQN067I**

*NOERRROW* !*NOERRMEM*

**Explanation:** You issued a modify command with the LSTNOERR option, to list the NOERROR table content. The *NOERRROW* variable shows a currently active NOERROR definition; the *NOERRMEM* variable shows the name of the EQQPARM member containing that definition.

**System action:** The scheduler lists the NOERROR table content in the controller message log.

**User response:** None.

---

**EQQN068I**

THE NEW NOERROR STATEMENT VALUE: *TABROW1* OVERLAPS THE ALREADY DEFINED VALUE: *TABROW2*.

**Explanation:** While defining a new NOERROR entry *TABROW1*, the scheduler detected that it overlaps the already defined entry *TABROW2*.

**System action:** The new entry is added to the NOERROR table.

**User response:** Consider removing any redundant criteria. You can list the currently active NOERROR table by using the modify command, /F *subsys*,LSTNOERR.

---

**EQQN069W**

THE NEW NOERROR STATEMENT VALUE: *TABROW1* IS NOT CONSISTENT WITH THE ALREADY DEFINED VALUE: *TABROW2*. IT CANNOT BE ADDED TO THE NOERROR TABLE.

**Explanation:** While defining a new NOERROR entry *TABROW1*, the scheduler detected that it is not consistent with the already defined entry *TABROW2*.

**System action:** The scheduler does not update the NOERROR table. Processing continues.

**User response:** Check the currently active NOERROR table by using the modify command, /F *subsys*,LSTNOERR and remove the inconsistency.

---

**EQQN070E**

*KEYVALUE* IS NOT A VALID *KEYWORD* VALUE

**Explanation:** An invalid keyword value has been defined.

**System action:** HCL Workload Automation for Z uses the default keyword value.

**Programmer response:** Correct the value for the keyword containing the error and restart HCL Workload Automation for Z.

**Problem determination:** Contact your HCL Workload Automation for Z administrator.

---

**EQQN071E**

AN ATTEMPT TO UPDATE THE NOERROR TABLE HAS FAILED

**Explanation:** A modify command was entered requesting the NOERROR table to be updated. One or more errors were found while processing input NOERROR statements.

**System action:** The NOERROR table is not changed. HCL Workload Automation for Z continues normal processing.

**User response:** Review earlier error messages in the message log that describe initialization statement processing errors. Correct all identified errors and reenter the modify command.

---

**EQQN072I**

THE NOERROR TABLE HAS BEEN SUCCESSFULLY UPDATED

**Explanation:** A modify command has caused HCL Workload Automation for Z to rebuild the NOERROR table from NOERROR statements in the parameter library.

**System action:** HCL Workload Automation for Z continues normal processing and is using the updated NOERROR table.

**User response:** None.

---

**EQQN073E**

PROTECTED LIST CAN BE UPDATED ONLY IF RCLEANUP=YES

**Explanation:** You issued a modify command to modify the list of protected data sets but the OPCOPTS RCLEANUP option is not set toYES.

**System action:** The modify command is ignored.

**System programmer response:** Check why RCLEANUP option is not set.

---

**EQQN074E**

PROTECTED LIST CAN BE UPDATED ONLY IF RCLOPTS SPECIFIED

**Explanation:** You issued a modify command to modify the list of protected data set but the RCLOPTS option was not specified or built with defaults.

**System action:** The modify command is ignored.

**System programmer response:** Check why RCLOPTS was not specified.

---

**EQQN075I**

PROTECTED DDNAME LIST HAS BEEN REMOVED

**Explanation:** You issued a modify command to modify the list of protected data set via DDNAME providing a blank value for DDNAME member. For example, `/F subsys,DDPROT()`. An empty member name removes the current list of protected data sets.

**System action:** The DDPROT list is removed.

**System programmer response:** None.

---

**EQQN076I**

PROTECTED DSNAME LIST HAS BEEN REMOVED

**Explanation:** You issued a modify command to modify the list of protected data set via DSNAME providing a blank value for DSNAME member. For example, `/F subsys,DSNPROT()`. An empty member name removes the current list of protected data sets.

**System action:** The DSNPROT list is removed.

**System programmer response:** None.

**EQQN077I**

PROTECTED DDNAME LIST HAS BEEN UPDATED

**Explanation:** You issued a modify command to modify the list of protected data set via DDNAME providing a new value for DDNAME member. For example, `/F subsys,DDPROT(newmem)`. The `newmem` member is read and used to substitute the current list of protected data set via DDNAME.

**System action:** The DDPROT list is updated.

**System programmer response:** None.

---

**EQQN078I**

PROTECTED DSNAME LIST HAS BEEN UPDATED

**Explanation:** You issued a modify command to modify the list of protected data sets via DSNAME providing a new value for DSNAME member. For example, `/F subsys,DSNPROT(newmem)` The `newmem` member is read and used to substitute the current list of protected data set via DSNAME.

**System action:** The DSNPROT list is updated.

**System programmer response:** None.

---

**EQQN079W**

INCORRECT VALUE SPECIFIED FOR KEYWORD *KEYWORD*. DEFAULT VALUE IS USED.

**Explanation:** At least one of the two parameters of the ALEACTION keyword is either out of range or was specified not using 3 digits. The default value is used.

**System action:** None.

**User response:** Specify a correct value and restart the controller.

---

**EQQN080I**

THE LOG ARCHIVER TASK HAS STARTED

**Explanation:** The job-tracking log archiver task has completed initialization and is ready to perform additional work.

**System action:** Normal processing continues.

**User response:** None.

---

**EQQN081I**

THE LOG ARCHIVER TASK HAS ENDED

**Explanation:** The job-tracking log archiver task is ending normally after having been posted to stop processing.

**System action:** Normal processing continues.

**User response:** None.

**EQQN082E**

NEXT *DSTYPE* DATA SET, DDNAME *DDNAME*, IS NOT OPEN

**Explanation:** HCL Workload Automation for Z was unable to use the next job-tracking or extended-auditing log data set in a situation where the current log can no longer be used.

**System action:** The normal mode manager (NMM) subtask is stopped and the current plan is no longer available.

**System programmer response:** Stop HCL Workload Automation for Z. Ensure that HCL Workload Automation for Z is authorized to update all job-tracking or extended-auditing data sets defined by currently specified (or defaulted) values of the JTLOGS and DUAL keywords of the JTOPTS initialization statement. Reallocate any log data sets that had output errors. After making the necessary corrections, restart HCL Workload Automation for Z.

**User response:** Contact your system programmer.

**Problem determination:** Review earlier messages in the message log data set to determine why the next job-tracking or extended-auditing log is not open.

---

**EQQN083E**

THE JTLOGS KEYWORD MUST SPECIFY A VALUE IN THE RANGE 2 TO 99

**Explanation:** The value specified for the JTLOGS keyword is not supported.

**System action:** The normal mode manager subtask is terminated.

**System programmer response:** Correct the JTLOGS specification and restart HCL Workload Automation for Z.

**Programmer response:** Contact your system programmer.

---

**EQQN084E**

DD STATEMENT IS MISSING FOR A JOB TRACKING LOG DATASET, DDNAME *DDNAME*

**Explanation:** A DD statement needed to support currently specified (or defaulted) values of the JTLOGS and DUAL keywords of the JTOPTS initialization statement is not defined.

**System action:** The normal mode manager subtask is terminated.

**System programmer response:** Either change the value defined by the JTLOGS or DUAL keyword or add the ddname defined by this message to the HCL Workload Automation for Z started task procedure. After making the necessary corrections, restart HCL Workload Automation for Z.

**Programmer response:** Contact your system programmer.

---

**EQQN085E**

UNSUPPORTED ATTEMPT TO REDUCE THE NUMBER OF JOB TRACKING LOGS. JTLOGS VALUE IS *MAXJT*, CURRENT JOB TRACKING LOG IS *CURJT*

**Explanation:** The value specified for the JTLOGS keyword of the JTOPTS initialization statement is smaller than the number of the current job-tracking log. This is not supported.

**System action:** The normal mode manager subtask is terminated.

**System programmer response:** Change the JTLOGS specification to a larger value. After making the necessary corrections, restart HCL Workload Automation for Z.

**Programmer response:** Contact your system programmer.

---

**EQQN086E**

UNSUPPORTED ATTEMPT TO REDUCE THE NUMBER OF JOB TRACKING LOGS. JTLOGS VALUE IS *MAXJT*, LAST ARCHIVED LOG IS *ARCJT*

**Explanation:** The value specified for the JTLOGS keyword of the JTOPTS initialization statement is smaller than the number of the first nonarchived job-tracking log. This is not supported.

**System action:** The normal mode manager subtask is terminated.

**System programmer response:** Change the JTLOGS specification to a larger value. After making the necessary corrections, restart HCL Workload Automation for Z.

**Programmer response:** Contact your system programmer.

---

**EQQN087E**

DUAL JOB TRACKING LOG CONTAINS MORE EVENTS THAN PRIMARY JOB TRACKING LOG. CURRENT JOB TRACKING LOG, DDNAME *DDNAME* MAY BE INVALID

**Explanation:** During HCL Workload Automation for Z restart it was determined that the dual job-tracking log contains more events that the primary log. This could indicate that the primary log data set is invalid.

**System action:** The normal mode manager (NMM) subtask is terminated.

**System programmer response:** If the primary log data set is invalid, copy the dual log to the primary log. Otherwise, if the dual log data set is invalid, copy the primary log to the dual log. After making the necessary corrections, restart HCL Workload Automation for Z.

**Programmer response:** Contact your system programmer.

---

**EQQN088E**

NMM WAS UNABLE TO SWITCH TO NEXT *DSTYPE* DATA SET, DDNAME *DDNAME*, BECAUSE IT HAS NOT YET BEEN ARCHIVED.

**Explanation:** HCL Workload Automation for Z was unable to use the next job-tracking or extended-auditing log data set in a situation where current log can no longer be used.

**System action:** The normal mode manager subtask is stopped and the current plan is no longer available.

**System programmer response:** Stop HCL Workload Automation for Z. Ensure that HCL Workload Automation for Z is authorized to update all job-tracking or extended-auditing data sets defined by currently specified (or defaulted) values of the JTLOGS and DUAL keywords of the JTOPTS initialization statement. Reallocate any log data sets that had output errors. After making the necessary corrections, restart HCL Workload Automation for Z.

**Programmer response:** Contact your system programmer.

**Problem determination:** Review earlier messages in the message log data set to determine why the next job-tracking or extended-auditing log has not been archived.

**EQQN089E**

AN ATTEMPT TO LIST THE NOERROR TABLE CONTENT HAS FAILED. THE NOERROR TABLE IS EITHER EMPTY OR NOT DEFINED.

**Explanation:** The scheduler did not find any NOERROR definition while processing a modify command, /F *subsys*,LSTNOERR.

**System action:** The modify command ends in error. Processing continues.

**User response:** Verify that the EQQPARM library contains NOERROR definitions. Check for previous parsing error messages in the controller message log. After the controller initialization statements have been successfully processed, submit the modify command again.

---

**EQQN090I**

THE JOB TRACKING LOG DATA SET DEFINED BY DDNAME *DDNAME* HAS BEEN COPIED TO THE JOB TRACKING LOG ARCHIVE DATA SET

**Explanation:** The job-tracking log archiver task has successfully copied a data set to the archive data set.

**System action:** Normal processing continues.

**User response:** None.

---

**EQQN091I**

THE LOG ARCHIVER TASK WAS UNABLE TO COPY THE DATA SET DEFINED BY DDNAME *DDNAME* TO THE JOB TRACKING LOG ARCHIVE DATA SET

**Explanation:** An error prevented the job-tracking log archiver task from copying a job-tracking log data set to the archive data set.

**System action:** The job-tracking log archiver task is terminated. The current plan updating tasks continue, but if the log archiver task problem is not corrected, HCL Workload Automation for Z eventually runs out of available job *hypheng* log data sets.

**System programmer response:** Stop HCL Workload Automation for Z. Make sure that HCL Workload Automation for Z is authorized to read all job-tracking log data sets defined by currently specified (or defaulted) values of the JTLOGS and DUAL keywords of the JTOPTS initialization statement. Reallocate any job-tracking log data sets that had output errors. After making the necessary corrections, restart HCL Workload Automation for Z.

**Programmer response:** Contact your system programmer.

**Problem determination:** Review earlier messages in the message log data set to determine what prevented the log archiver task from copying the current log data set.

---

**EQQN092E**

AN I/O ERROR OCCURRED WHILE ATTEMPTING TO UPDATE THE JOB TRACKING LOG ARCHIVE DATA SET. THE ARCHIVER TASK IS ENDING. SYNAD MESSAGE FOLLOWS: *SYNMSG*

**Explanation:** An I/O error occurred when the job-tracking log archiver task tried to write a log record to the job-tracking archive log data set.

**System action:** The job-tracking log archiver task ends. The current plan updating tasks continue, but if the job-tracking log archiver task problem is not corrected, HCL Workload Automation for Z eventually runs out of available job-tracking log data sets.

**System programmer response:** Stop HCL Workload Automation for Z. If necessary, allocate a new job-tracking log archive data set and copy the old data set to the new data set. After making the necessary corrections, restart HCL Workload Automation for Z.

**Programmer response:** Contact your system programmer.

**Problem determination:** The SYNAD routine collects information such as jobname, stepname, unit address, device type, ddname, operation, error description, and access method. The SYNADAF macro is used to extract this information. For a detailed description of the layout refer to the appropriate decoumentation for the MVS/DFP product installed on this system.

---

**EQQN093E**

A SEVERE ERROR, SYSTEM ABEND *ABEND*, OCCURRED WHILE ATTEMPTING TO UPDATE THE JOB TRACKING LOG ARCHIVE DATA SET. THE ARCHIVER TASK IS ENDING.

**Explanation:** An abend occurred when the job-tracking log archiver task tried to write a log record to the job tracking archive log data set. If the abend code is SB37 or SD37, the archive data set is too small.

**System action:** The job-tracking log archiver task ends. The current plan updating tasks continue, but if the job-tracking log archiver task problem is not corrected, HCL Workload Automation for Z eventually runs out of available job-tracking log data sets.

**System programmer response:** Stop HCL Workload Automation for Z. If necessary, allocate a new larger job-tracking log archive data set and copy the old data set to the new data set. After making the necessary corrections, restart HCL Workload Automation for Z.

**Programmer response:** Contact your system programmer.

**Problem determination:** Use the abend code to determine what is wrong with the archive data set.

---

**EQQN094E**

AN I/O ERROR OCCURRED WHILE ATTEMPTING TO UPDATE A DUAL JOB TRACKING LOG DATA SET. SYNAD MESSAGE FOLLOWS: *SYNMSG*

**Explanation:** An I/O error occurred when a HCL Workload Automation for Z function tried to write a log record to the currently active dual job-tracking log file.

**System action:** HCL Workload Automation for Z stops logging events to the dual job-tracking log data sets. Logging on the primary job-tracking log data sets continues normally.

**System programmer response:** Scrap and reallocate the failing data set at a suitable time when HCL Workload Automation for Z is stopped.

**User response:** Contact your system programmer.

**Problem determination:** The SYNAD routine collects information such as jobname, stepname, unit address, device type, ddname, operation, error description, and access method. The SYNADAF macro is used to extract this information. For a detailed description of the layout refer to the appropriate documentation for the MVS/DFP product installed on this system.

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**EQQN095E**

A SEVERE ERROR, SYSTEM ABEND *ABEND*, OCCURRED WHILE ATTEMPTING TO UPDATE CURRENT DUAL JOB TRACKING LOG DATA SET

**Explanation:** An abend occurred when a HCL Workload Automation for Z function attempted to write a record to a dual job-tracking log data set. If the abend code is SB37 or SD37, the current dual job-tracking log data set is too small.

**System action:** HCL Workload Automation for Z stops logging events to the dual job-tracking log data sets. Logging on the primary job-tracking log data sets continues normally.

**System programmer response:** If the current job-tracking log data set is too small scrapthe current dual log data set and allocate a larger one at a suitable time when HCL Workload Automation for Z is stopped.

**Programmer response:** Contact your system programmer.

---

**EQQN096I**

THE NEW NOERROR STATEMENT VALUE: *TABROW1* IS ALREADY PRESENT IN THE NOERROR TABLE: IT IS NOT STORED AGAIN.

**Explanation:** While defining a new NOERROR entry *TABROW1*, the scheduler detected that it duplicates already defined criteria.

**System action:** The new NOERROR entry is ignored. Processing continues.

**User response:** Check the currently active NOERROR table by using the modify command, /F *subsys*,LSTNOERR and consider removing the duplication.

---

**EQQN097E**

EQQUX014 EXIT RETURNED *RC* RETURN CODE. EXIT HAS BEEN DEACTIVATED

**Explanation:** The scheduler tried to access the UX14IN data set but failed.

**System action:** The scheduler cannot use the exit and deactivates it.

**User response:** Check if the controller JCL procedure specifies the UX14IN DD statement.

---

**EQQN098I**

THE NOERROR TABLE HAS BEEN UPDATED ANYWAY DUE TO NOERRCONCHECK PARAMETER SETTING.

**Explanation:** The NOERROR consistency check detected some inconsistent statements.

**System action:** Based on the NOERRCONCHECK parameter setting MSG, the NOERROR table update has been forced.

**System programmer response:** If you specified NOERRCONCHECK(MSG), review the previous EQQN069W messages issued as result of the NOERROR table update. Based on your environment settings (for example naming conventions and standards), make sure that the indicated entries are not actually inconsistent. Before attempting to update the NOERROR table, consider running the trial modify command /F *subsys*,TRYNOERR(*mem_name*), to simulate the insertion of new statements, and check the sequence of EQQN069W messages.

**Problem determination:** The NOERROR statements might be inconsistent and might produce unexpected results.

**EQQN099I**

THE NOERROR STATEMENTS TRIAL COMMAND HAS ENDED

**Explanation:** The scheduler normally processed a modify command /F *subsys*,TRYNOERR(*mem_name* .

**System action:** The scheduler did not update the NOERROR table. Normal processing continues.

**System programmer response:** Check for previous EQQN069W messages issued after the modify command. Consider removing any inconsistency or changing the NOERRCONCHECK parameter value in the OPCOPTS statement.

---

**EQQN101E**

THE MODIFY CURRENT PLAN MODULE, EQQMCTOP, COULD NOT BE LOADED

**Explanation:** HCL Workload Automation for Z could not locate the modify current plan load module, EQQMCTOP.

**System action:** The normal mode manager (NMM) subtask initialization fails.

**System programmer response:** Make sure that the EQQMCTOP load module is present in a library that can be reached by HCL Workload Automation for Z, and restart the NMM subtask

---

**EQQN102W**

AN USER EXIT LOAD MODULE, *MODULE*, COULD NOT BE LOADED

**Explanation:** HCL Workload Automation for Z could not locate an exit load module.

**System action:** This exit is not used by HCL Workload Automation for Z.

**System programmer response:** Correct the error and restart the HCL Workload Automation for Z subsystem.

**Problem determination:** Check if the module named in this message should be used by HCL Workload Automation for Z. Also check that the module exists in a library that the subsystem started task can reach.

---

**EQQN103E**

THE EVENT HANDLER MODULE, EQQEMEVH, COULD NOT BE LOADED

**Explanation:** HCL Workload Automation for Z could not locate the event handler load module, EQQEMEVH.

**System action:** HCL Workload Automation for Z initialization fails.

**System programmer response:** Make sure that the EQQEMEVH load module exists in a library that can be reached by HCL Workload Automation for Z and restart the HCL Workload Automation for Z started task.

---

**EQQN104W**

PROCESSING RETURN CODE *RETC* from EQQUX011. THE EXIT HAS BEEN MARKED AS NOT EXECUTABLE BUT THE PROCESS CONTINUES

**Explanation:** HCL Workload Automation for Z has passed job tracking log information to Exit011, but unusual conditions (including errors) have been encountered.

**System action:** The system writes a job tracking log record, but Exit011 is set as inactive.

**System programmer response:** Refer to the meaning of the *RETC* return code in the Exit011. The code depends on Exit011 customization.

---

**EQQN105W**

NO VALID CURRENT PLAN EXISTS. CURRENT PLAN VSAM I/O IS NOT POSSIBLE

**Explanation:** The HCL Workload Automation for Z checkpoint data set indicates that no valid current plan exists. All HCL Workload Automation for Z functions that need access to the current plan data set are inoperative.

**System action:** The normal mode manager (NMM) subtask, which has been initialized, takes a new current plan if one is created by a daily plan create batch job executing on behalf of this subsystem.

**System programmer response:** Correct the errors and, if necessary, restart the NMM subtask.

**Problem determination:** If this message was not expected, check that the started task procedure (ddname EQQCKPT) is correctly specified. Also check that this subsystem is the only HCL Workload Automation for Z subsystem that references this checkpoint data set.

---

**EQQN106E**

ERRORS ENCOUNTERED PROCESSING NMM INITIALIZATION STATEMENTS. THE NORMAL MODE MANAGER TASK WILL TERMINATE

**Explanation:** While processing initialization statements, the normal mode manager (NMM) subtask found one or more errors.

**System action:** The NMM subtask initialization fails.

**System programmer response:** Correct the error and restart the HCL Workload Automation for Z subsystem.

**Problem determination:** Review the previous messages in the message log data set to determine the cause of the problem.

---

**EQQN107I**

THE NORMAL MODE MANAGER TASK HAS ENDED

**Explanation:** The normal mode manager (NMM) subtask is ending normally after having initialized successfully. Usually, this message is due to an operator command requesting the HCL Workload Automation for Z subsystem to stop.

**System action:** Normal processing continues.

**System programmer response:** None.

---

**EQQN108E**

THE NEW CURRENT PLAN DATA SET IS INVALID. A NEW NCP DATA SET MUST BE CREATED.

**Explanation:** The normal mode manager (NMM) subtask found that a new current plan (NCP) in the NCP data set did not contain any header record.

**System action:** The NMM subtask does not use the contents of the NCP data set.

**System programmer response:** If necessary, correct errors in the daily planning input data sets and rerun the daily planning batch job or correct the NCP file definition problems and restart HCL Workload Automation for Z.

**Programmer response:** Contact your system programmer.

**Problem determination:** If a daily planing batch job has just ended, check ending conditions for the job. If the error occurs when HCL Workload Automation for Z is starting, verify that the DD statement, EQQNCPDS, defining the NCP file, is correct.

---

**EQQN109W**

EXIT11 TERMINATES ABNORMALLY. THE EXIT HAS BEEN MARKED AS NOT EXECUTABLE BUT THE PROCESS CONTINUES

**Explanation:** HCL Workload Automation for Z has passed job tracking log information to Exit011, but an abnormal condition has been encountered. This condition has caused an abnormal termination for Exit011.

**System action:** The system writes a job tracking log record, but Exit011 is set as inactive.

**System programmer response:** None.

---

**EQQN110W**

FL TASK IS NOT STARTED: R&C DATA STORE CLEAN UP COULD BE IGNORED

**Explanation:** A turnover process was just completed and a request was built to remove the completed occurrence related information from the Restart and Cleanup data store. However, the FL task that should process the request is not active.

**System action:** The remove request is not processed.

**System programmer response:** Check why the FL task is down and restart it.

---

**EQQN111I**

A NEW SYMPHONY FILE HAS BEEN CREATED

**Explanation:** The batch job has successfully created the *symnew* file. This file is a new version of the symphony file and is created by daily planning. It becomes active when translator renames the existing symphony file to *symold* and the *symnew* file to symphony.

**System action:** The task sends to the Translator the command to complete the switch of the new Symphony file.

**User response:** None.

---

**EQQN112E**

THE NEW SYMPHONY FILE HAS NOT BEEN CREATED

**Explanation:** The batch job was unable to renew the Symphony file.

**System action:** The task continues its own processing. The plan is not distributed to fault-tolerant workstations.

**System programmer response:** If the problem persists save the DP Extend message log. To collect appropriate documentation for problem determination, see the problem analysis procedures described in the*Diagnosis Guide and Reference* manual. Search the IBM Support database for a solution at Support.

**User response:** Review the message log data set for further error messages. Remove the cause of each error and submit the daily planning batch job again.

**EQQN113E**

FT WORKSTATION *WSID* PRESENT ON CP, BUT E2E FEATURES NOT ACTIVE

**Explanation:** The subsystem runs without the end-to-end scheduling features defined or the parameter TPLGYSRV in OPCOPTS is not specified, but a workstation in CP is defined as a fault-tolerant workstation.

**System action:** The inconsistency is shown in EQQMLOG for every fault-tolerant workstation.

**User response:** Either change the workstation from Fault-tolerant to Non-Fault-tolerant or set the parameter TPLGYSRV in the OPCOPTS statement.

---

**EQQN114E**

ONLY OCCNAME VALUE ALLOWED FOR TWSJOBNAME PARAMETER WHEN EQQTWSOU RECORD LENGTH IS LESS THAN 160

**Explanation:** The TWSJOBNAME parameter in the JTOPTS statement is set to EXTNAME, EXTNOCC, or JOBNAME but the record length of the EQQTWSOU data set is 120 bytes. This behavior is not supported; to set the TWSJOBNAME parameter to a value different from the default OCCNAME you have to migrate the EQQTWSOU data set by using sample EQQMTWSO. This sample increase the data set record length to 160 bytes.

**System action:** The controller initialization fails.

**User response:** Migrate the EQQTWSOU data set by using the EQQMTWSO sample or set the TWSJOBNAME parameter of the JTOPTS statement to OCCNAME.

---

**EQQN115I**

WAITING FOR NCP

**Explanation:** The daily planning job is creating a new current plan (NCP). The normal mode manager (NMM) controller subtask is waiting for the process to complete.

**System action:** The NMM subtask is waiting for the NCP to complete.

**User response:** None.

---

**EQQN116I**

A NEW NCP WAS CREATED

**Explanation:** The daily planning job finished to create a new current plan (NCP).

**System action:** Processing continues.

**User response:** None.

---

**EQQN117I**

SYNCHRONIZATION BETWEEN CONTROLLER AND SERVER STARTED

**Explanation:** The controller started synchronizing with the server during a daily planning activity.

**System action:** The normal mode manager (NMM) subtask is waiting for synchronization to complete.

**User response:** None.

---

**EQQN118I**

NEW SCP WAS CREATED

**Explanation:** The current plan backup created the SCP file, which is a copy of the current CP.

**System action:** Processing continues.

**User response:** None.

---

**EQQN119W**

THE SA COMMAND VARSUB MODULE EQQZVGSU COULD NOT BE LOADED

**Explanation:** HCL Workload Automation for Z could not locate the load module EQQZVGSU for the variable substitution function in the system automation command.

**System action:** The initialization of the scheduler main task continues, but it is not possible to use the variable substitution function for system automation commands. If the SAVARFAIL parameter is not set, no variable substitution is done. If the SAVARFAIL parameter is set, the system automation operation fails with OJCV code.

**System programmer response:** Make sure that the EQQZVGSU load module exists in a library that can be accessed by HCL Workload Automation for Z. Stop and restart the HCL Workload Automation for Z started task.

---

**EQQN120I**

DP BATCH NCP CREATION PHASE ENDED

**Explanation:** The batch job completed the NCP creation phase. The NCP might have been created if the batch ended successfully. If so, the message EQQN118I follows.

**System action:** None.

**System programmer response:** None.

---

**EQQN121I**

NEW SCP WAS CREATED

**Explanation:** The current plan backup for the creation of the Symphony file was created.

**System action:** Processing continues.

**User response:** None.

---

**EQQN122I**

A SYMPHONY RENEW ACTIVITY WAS STARTED

**Explanation:** A Symphony renew activity was started by a batch job.

**System action:** Processing continues.

**User response:** None.

---

**EQQN123W**

A NEW BULK DISCOVERY CANNOT BE STARTED. BULK DISCOVERY IS CURRENTLY IN PROGRESS.

**Explanation:** The controller received a request to start a new bulk discovery when a bulk discovery is already in progress.

**System action:** The new bulk discovery request is interrupted.

**User response:** None.

---

**EQQN124W**

JTOPTS CURRPLAN(NEW) HAS BEEN SPECIFIED, BUT THE NCP DATA SET WAS NOT COPIED BY THE CONTROLLER

**Explanation:** The controller was restarted with JTOPTS CURRPLAN(NEW) specified. This means that during recovery to restore the current plan, the NCP VSAM file is used, with the job-tracking logs archived in the JTARC file. However, the controller detected that this NCP file had not been copied to the CP1 and CP2 VSAM files during the previous controller run. The checkpoint data set indicates that this NCP file was not taken by the controller: OPCTUNCP field is set to H. To prevent reapplying of old events, ensure that you have taken the manual actions described in the User response.

**System action:** Processing continues.

**User response:**

Ensure that you performed the following steps; if not, stop the controller, take them, and restart the controller:

1. You must have replaced JTARC with the current JT log, that is the JT log indicated in the checkpoint data set. For details, see the DCLOPC record in the *Diagnosis Guide and Reference*.
2. The current JT log must have been emptied.

Note that this message is issued only the first time the controller is restarted after an incomplete NCP creation process.

---

**EQQN125W**

FAILED TO SYNCHRONIZE SUBMISSION ON Z-CENTRIC WORKSTATIONS

**Explanation:** An error occurred during the submission synchronization processing for the HCL Workload Automation Agent workstations.

**System action:** The normal mode manager (NMM) subtask continues its processing.

**User response:** Find and correct any error occurred on operations on HCL Workload Automation Agent workstations with status Started and extended status Waiting for submission.

---

**EQQN126E**

UNABLE TO ADD EQQHTTP0 DATASET ENTRY IN EDP TABLE

**Explanation:** An error occurred while adding the EQQHTTP0 entry in the EDP table. The controller detected that the EDP table has reached the number of 1000 entries, which is the maximum allowed.

**System action:** The controller initialization fails and a user abend is generated.

**System programmer response:** Remove the TPLGYPRM keyword in the BATCHOPT statement and the TPLGYSRV in the OPCOPTS; then refresh the checkpoint data set, running a daily plan extend or replan batch job after specifying the CKPTREFRESH keyword with value YES. When the batch job completes, restore the keywords previously removed.

---

**EQQN127E**

A SEVERE ERROR OCCURRED WHILE RUNNING TIE BLOCK ADD ROUTINE

**Explanation:** An error occurred that caused the late tie adding routine to fail.

**System action:** HCL Workload Automation for Z processing continues and additional debugging traces are generated in message log.

**System programmer response:** If the problem persists save message log. Search the IBM Support database for a solution at Support.

**User response:** Describe the scenario that caused the error. To collect appropriate documentation for problem determination, see the problem analysis procedures described in the*Diagnosis Guide and Reference* manual.

---

**EQQN128E**

A SEVERE ERROR OCCURRED WHILE RUNNING TIE BLOCK DELETE ROUTINE

**Explanation:** An error occurred that caused the late tie deletion routine to fail.

**System action:** HCL Workload Automation for Z processing continues and additional debugging traces are generated in message log.

**System programmer response:** If the problem persists save message log. Search the IBM Support database for a solution at Support.

**User response:** Describe the scenario that caused the error. To collect appropriate documentation for problem determination, see the problem analysis procedures described in the*Diagnosis Guide and Reference* manual.

---

**EQQN130E**

AN ERROR OCCURRED WHILE SYNCHRONIZING BIND REQUESTS

**Explanation:**

An error occurred while synchronizing the bind requests at controller startup. The scope of the synchronization is to prevent events from being lost while cross-dependencies are processed. The synchronization consists of:

1. Sending again to remote engines the bind request for shadow jobs that are in Ready status with Sending bind request extended status.
2. Notifying again the current status for the jobs associated with an active bind request.

**System action:** The normal mode manager (NMM) subtask processing continues.

**System programmer response:** If the problem persists save message log. Search the IBM Support database for a solution at Support.

**User response:** Check for other messages indicating the cause of the error. After the problem is solved, restart the controller to force a new synchronization. If the problem persists, describe the scenario that caused the error. To collect appropriate documentation for problem determination, see the problem analysis procedures described in the*Diagnosis Guide and Reference* manual.

---

**EQQN132E**

AN ERROR OCCURRED WHILE PROCESSING THE BIND REQUESTS IN PENDING STATUS

**Explanation:** An error occurred while the bind requests coming from a remote engine and in pending status were being processed. The bind requests are put in pending state when they need to wait for a current plan extension, a long-term plan extension, or a lock on long-term plan to be available. These pending requests are processed each time a new plan is put in production, that is when you replan or extend the current plan.

**System action:** The normal mode manager (NMM) subtask processing continues.

**System programmer response:** If the problem persists save message log. Search the IBM Support database for a solution at Support.

**User response:** Check for other messages indicating the cause of the error. After the problem is solved, run a replan to process the pending bind requests again. If the problem persists, describe the scenario that caused the error. To collect appropriate documentation for problem determination, see the problem analysis procedures described in the *Diagnosis Guide and Reference* manual.

---

**EQQN138W**

SYNCHRONIZATION IS NOT IN PROGRESS, THE MESSAGE IS IGNORED.

**Explanation:** The backup controller received a synchronization answer from the primary controller, but there was no synchronization process in progress. The answer is ignored.

**System action:** The normal mode manager (NMM) subtask processing continues.

**User response:** Check that the DD name is correct and that was correctly allocated.

---

**EQQN150W**

I/O ERROR READING BACKUP CHECKPOINT DATA SET: SKIP JTX EVENT.

**Explanation:** An I/O error trying to read the backup checkpoint data set occurred while the controller was processing a JT event.

**System action:** The JT event is ignored.

**User response:** Check the reason for the I/O error.

---

**EQQN156E**

*FILE* TRANSFER END WAS RECEIVED BUT TRANSFER FAILED (*JOBNAME JOBID*).

**Explanation:** The primary controller tried to transfer the data set identified by *FILE* to the backup controller but the transfer failed. The job used to run the transfer is identified by *JOBNAME JOBID*.

**System action:** The data set transfer is not performed.

**User response:** Check the job log for *JOBNAME JOBID* to understand the reason of the failure.

**EQQN157W**

*FILE* RESTORE END WAS RECEIVED BUT PLAN RESYNCHRONIZATION IS NOT IN PROGRESS: RESTORE IS IGNORED (*JOBNAME JOBID*).

**Explanation:** The backup controller received a message that a restore for the file identified by *FILE* was started and completed. The job used to run the restore is identified by *JOBNAME JOBID*. Because there is no synchronization process in progress, the information is ignored.

**System action:** Processing continues.

**User response:** Check the log for the job *JOBNAME JOBID*, and check the system log to see if the restore procedure was started manually.

---

**EQQN158E**

*FILE* RESTORE END WAS RECEIVED BUT RESTORE FAILED (*JOBNAME JOBID*).

**Explanation:** The primary controller tried to transfer the data set identified by *FILE* to the backup controller but the restore failed. The job used to run the restore is identified by *JOBNAME JOBID*.

**System action:** The data set restore is not performed.

**User response:** Check the job log for *JOBNAME JOBID* to understand the reason of the failure.

---

**EQQN159E**

INVALID SSX: REBUILD SSX IS REQUIRED TO ALLOW BACKUP AND PRIMARY CONTROLLER COMMUNICATION.

**Explanation:** Because the BKPTOPTS statement is set, the SSX must be consistent with it.

**System action:** The controller stops.

**User response:** Set the `OPCOPTS BUILDSSX(REBUILD) SSCMNAME(EQQSSCMx, PERMANENT)` statement to the controller and restart it.

---

**EQQN171E**

PRIMARY CONTROLLER PLAN OR JT SEQNO IS OLDER THAN THE BACKUP CONTROLLER PLAN OR JT SEQNO: BACKUP CONTROLLER IS STOPPED.

**Explanation:** The CP on the primary controller is older than the CP on the backup controller (either the run number or the last processed JT seqno is lower). This is not allowed and the backup controller stops.

**System action:** The backup controller stops.

**User response:** Check the reason why the backup controller has a more recent version of the current plan. One reason could be that after issuing the modify command `/F subsys,BKTAKEOVER`, the backup controller became the primary controller, then it was stopped and restarted as backup controller. Perform a cleanup action on the current plan and on the checkpoint data sets, then restart the backup controller.

---

**EQQN172E**

*FILE* TRANSFER COULD NOT BE STARTED (*PROCN*): CONNECTION IS DOWN.

**Explanation:** The primary controller tried to transfer the data set *FILE* by running the job *PROCN* but the connection with the backup controller is down.

**System action:** The transfer is not performed.

**User response:** Check and re-establish the connection between the controllers.

---

**EQQN175W**

PRIMARY CONTROLLER COULD NOT RESEND JT: PLAN RESEND IS REQUIRED.

**Explanation:** The primary controller detected a JT seqno disalignment with the backup controller, but JT could not be sent again because it was not found in the current JT.

**System action:** The JT is not sent and the backup controller is notified.

**User response:** None.

---

**EQQN176W**

COMMAND BKTAKEOVER CANNOT BE RUN: PRIMARY CONTROLLER IS STILL CONNECTED.

**Explanation:** The modify command `/F subsys,BKTAKEOVER` was issued when the primary and backup controllers were still connected. This is not allowed.

**System action:** The command is ignored.

**User response:** Stop the primary controller and wait for the connection closure, then issue the modify command `/F subsys,BKTAKEOVER` again.

---

**EQQN177W**

SOME EVENTS WERE NOT RECEIVED: EVENT CURRENTLY RECEIVED HAS TYPE *TYP1* AND SEQNO *CSEQN1* BUT EVENT PREVIOUSLY RECEIVED HAD TYPE *TYP2* AND SEQNO *CSEQN2*. JT MUST BE SENT AGAIN.

**Explanation:** The backup controller detected a JT seqno disalignment with the primary controller. The last JT event received by the backup controller is identified by *TYP1* and seqno *SEQN1*, while the last JT event written by the primary controller is identified by *TYP2* and seqno *SEQN2*.

**System action:** The JT resynchronization is requested.

**User response:** None.

---

**EQQN180W**

LATEST ARCHIVED JT NUMBER AND CURRENT JT NUMBER ARE THE SAME: JT RECOVER IS ATTEMPTED.

**Explanation:** At startup, the checkpoint data set reported that the latest archived JT and current JT are the same: this is not allowed.

**System action:** The current JT is moved to the next.

**User response:** None.

**EQQN182I**

EXECUTE A PLAN BACKUP BEFORE TO START JT REAPPLY.

**Explanation:** While checking the content of the JT and CP, the Z controller started a plan backup before reapplying the JT. This message is usually preceded by message EQQN183I or EQQN184I.

**System action:** The Normal Mode Manager (NMM) subtask is waiting for the backup and reapply to complete.

**User response:** None.

---

**EQQN183I**

LAST RECORD IN CURRENT JT IS NOT A BACKUP EVENT: JT REAPPLY IS REQUIRED.

**Explanation:** While checking the content of the JT and CP, the Z controller evaluated necessary to start a current plan backup and JT reapply: the last record in the JT data set was not related to a CP backup. This message is usually issued together with message EQQN182I.

**System action:** The Normal Mode Manager (NMM) subtask is waiting for the backup and reapply to complete.

**User response:** None.

---

**EQQN184I**

CP EVENTS AFTER LAST BACKUP TIME HAVE BEEN FOUND IN THE CURRENT JT: JT REAPPLY IS REQUIRED.

**Explanation:** While checking the content of the JT and CP, the Z controller evaluated necessary to start a JT reapply: an event in the JT data set was dated later that the latest CP backup performed. This message is usually issued together with message EQQN183I.

**System action:** The Normal Mode Manager (NMM) subtask is waiting for the reapply to complete.

**User response:** None.

---

**EQQN187W**

JT REAPPLY IS REQUIRED BUT THIS IS A BACKUP CONTROLLER: A REQUEST WILL BE SENT TO RECEIVE THE PLANS AGAIN

**Explanation:** At startup, the backup controller detected that the JT events were to be reapplied to the plan. Reapplying JT events at startup is not allowed for a backup controller.

**System action:** The backup controller sends a request to the primary controller to receive the plans.

**User response:** None.

---

**EQQN188W**

UNABLE TO OPEN CURRENT JT *JTDD*

**Explanation:** The controller tried to open the current JT data set but an error occurred. The JT ddname is *JTDD*.

**System action:** The controller stops.

**User response:** Check the JT data set to understand the reason of the failure.

---

**EQQN193W**

SOME CHANGES ON *LOGDB* WERE NOT RECEIVED BY THE BACKUP CONTROLLER: THE WHOLE DATA SET *SNDDB* NEEDS TO BE MANUALLY SENT.

**Explanation:** The primary controller updated the logical file *LOGDB* on VSAM data set *SBDDB*, but these changes were not received by the backup controller.

**System action:** Processing continues.

**User response:** Transfer the impacted VSAM data set to the backup controller by starting the appropriate customized procedure. Before you transfer the EQQSIDS data set, run a current plan backup (for details about the current-plan backup process, see *Managing the Workload*).

---

**EQQN199W**

A SYNCHRONIZATION PROCESS WAS IN PROGRESS WHEN BKTAKEOVER WAS ISSUED. SYNCHRONIZATION INFO: SYNC TYPE: *SYNCTYP*, NCP STATUS: *NCPS*, CP1 STATUS: *CP1S*, CP2 STATUS: *CP2S*, LTP STATUS: *LTPS*

**Explanation:** The modify command `/F subsys,BKTAKEOVER` was issued when a synchronization process was in progress. The type of synchronization is indicated by the value *SYNCTYP*. The status of the affected data sets is shown by *NCPS*, *CP1S*, *CP2S*, and *LTPS*.

**System action:** Following this message, other messages are logged to show the specific action taken by the system. In all cases, job submission is stopped to allow a plan check.

For example, if a restore process was in progress, the command `/F subsys,BKTAKEOVER` is postponed after the restore process is completed. No manual actions are required, the following messages are shown:

```
EQQN207W JOB SUBMISSION IS DEACTIVATED TO ALLOW
         A PLAN CHECK
EQQN200I A RESTORE PROCESS IS IN PROGRESS:
         BKTAKEOVER EXECUTION IS POSTPONED
         AFTER RESTORE PROCESS END.
```

**User response:** To decide if any action is required, check the details about the synchronization process and the messages that follow.

---

**EQQN201W**

A JT SYNCHRONIZATION PROCESS WAS IN PROGRESS: SOME EVENTS COULD HAVE BEEN LOST.

**Explanation:** The modify command `/F subsys,BKTAKEOVER` was issued when a JT synchronization process was in progress. This means that some JT events might be lost.

**System action:** Processing continues.

**User response:** Because some JT events might be lost, check the status of the jobs in plan. If needed, check also the list of step events (for detailed information about browsing the list of job steps, see *Managing the Workload*).

---

**EQQN202W**

BOTH CP AND LTP PLANS HAVE BEEN REQUESTED BY BACKUP CONTROLLER BUT ONLY LTP HAS BEEN RESTORED.

**Explanation:** The modify command `/F subsys,BKTAKEOVER` was issued when a plan synchronization process was in progress. The backup controller requested the CP and LTP data sets, but only LTP was received and restored. This means that the plans are disaligned, therefore the `BKTAKEOVER` command cannot be run and the backup controller waits for you to perform the manual actions indicated by the EQQN212I message that follows.

**System action:**

The `BKTAKEOVER` command is not run, the job submission is stopped and following messages are issued:

```
EQQN207W JOB SUBMISSION IS DEACTIVATED TO ALLOW A
         PLAN CHECK
EQQN211I BKTAKEOVER COULD NOT BE EXECUTED:
         MANUAL ACTIONS ARE REQUIRED
EQQN212I RECOVER LTP FROM VERSION AVAILABLE BEFORE
         LATEST RESTORE.
         ONCE COMPLETED RE-ISSUE BKTAKEOVER MODIFY
         COMMAND.
```

The backup controller waits for you to perform the manual actions indicated by the EQQN212I messages that follow.

**User response:** Recover the long-term plan available before the latest restore process, by following the instructions shown in the customized LTP restore procedure. After completing the recovery, issue the modify command `/F subsys,BKTAKEOVER` again.

---

**EQQN203W**

BOTH CP AND LTP PLANS HAVE BEEN REQUESTED BY BACKUP CONTROLLER BUT ONLY CP HAS BEEN RESTORED.

**Explanation:** The modify command `/F subsys,BKTAKEOVER` was issued when a plan synchronization process was in progress. The backup controller requested the CP and LTP data sets, but only CP was received and restored. This means that the plans are disaligned, therefore the `BKTAKEOVER` command cannot be run and the backup controller waits for you to perform the manual actions indicated by the EQQN212I message that follows.

**System action:**

The `BKTAKEOVER` command is not run, the job submission is stopped and following messages are issued:

```
EQQN207W JOB SUBMISSION IS DEACTIVATED TO ALLOW
         A PLAN CHECK
EQQN211I BKTAKEOVER COULD NOT BE EXECUTED:
         MANUAL ACTIONS ARE REQUIRED
EQQN212I RECOVER CP FROM VERSION AVAILABLE BEFORE
         LATEST RESTORE:
         USE BKSTATUS MODIFY COMMAND CP PLAN
         DDNAME VALUE TO IDENTIFY CP TO BE
         RECOVERED.
         ONCE COMPLETED RE-ISSUE BKTAKEOVER
         COMMAND.
```

The backup controller waits for you to perform the manual actions indicated by the EQQN212I messages that follow.

**User response:**

Complete the following steps:

1. Issue the modify command `/F subsys,BKTAKEOVER` to verify which is the current CP (CP1 or CP2).
2. Restore the CP available before the latest restore (CP1 or CP2, as indicated by the `BKSTATUS` command), by following the instructions shown in the customized CP restore procedure
3. After completing the recovery, issue the modify command `/F subsys,BKTAKEOVER` again.

---

**EQQN204W**

LONG-TERM PLAN IS NOT AVAILABLE.

**Explanation:** The modify command `/F subsys,BKTAKEOVER` was issued when the long-term plan is not available. This message is followed by message `EQQN213W BKTAKEOVER COULD NOT BE EXECUTED: BACKUP CONTROLLER IS STOPPED.`

**System action:** The controller is stopped.

**User response:** Restore the previous copy of LTP and CP that were saved in the GDG data set, then restart the backup controller.

---

**EQQN205W**

LTP IS OLDER THAN CP: THEY ARE NOT ALIGNED.

**Explanation:** This message is issued when you entered the modify command `/F subsys,BKTAKEOVER` or when a synchronization process completed. The LTP data set shows a TOD value earlier than the TOD for the CP data set, meaning that the LTP has been produced before the latest DP batch run. A possible reason is that after a DP batch run on the primary controller, the backup controller received only the CP data set. Therefore the LTP is older than the CP.

**System action:**

If this message was issued when you entered the `BKTAKEOVER` command, the command has not completed. The backup controller shows the following messages and waits for you to perform the manual actions indicated:

```
EQQN211I  BKTAKEOVER COULD NOT BE EXECUTED:
          MANUAL ACTIONS ARE REQUIRED
EQQN212I  RECOVER LTP FROM LATEST AVAILABLE VERSION
          ONCE COMPLETED RE-ISSUE BKTAKEOVER MODIFY
          COMMAND.
```

If this message was issued during backup controller processing, at the end of a synchronization process another synchronization process is started to request both plans. If this process fails, there are no other retries.

**User response:** Check the reasons for the plan disalignment (for example, a TCP/IP communication problem or an error occurred during the send or restore procedure) and fix them. If the primary controller is still connected, produce a long-term plan modify all, to send an earlier version of LTP. TODs are created at LTP batch and CP batch run time, by applying the current time. If between the CP batch run and LTP batch run the system time is changed (for example, when Daylight Saving Time occurs and the clock is moved back 1 hour) the LTP might seem older than CP, but this is not true.

---

**EQQN206W**

LTP PLAN END IS OLDER THAN CP PLAN END OR THEY HAVE THE SAME END BUT THE NUMBER OF REPLAN IS DIFFERENT: THEY ARE NOT ALIGNED.

**Explanation:** This message is issued when you entered the modify command `/F subsys,BKTAKEOVER` or when a synchronization process completed. The LTP data set shows a plan end that is not compatible with the current plan. A possible reason is that after a DP batch run on the primary controller, the backup controller received only the CP data set. Therefore the LTP is older than the CP.

**System action:**

If this message was issued when you entered the `BKTAKEOVER` command, the command has not completed. The backup controller shows the following messages and waits for you to perform the manual actions indicated:

```
EQQN211I  BKTAKEOVER COULD NOT BE EXECUTED:
          MANUAL ACTIONS ARE REQUIRED
EQQN212I  RECOVER LTP FROM LATEST AVAILABLE VERSION
          ONCE COMPLETED RE-ISSUE BKTAKEOVER MODIFY
          COMMAND.
```

If this message was issued during backup controller processing, at the end of a synchronization process another synchronization process is started to request both plans. If this process fails, there are no other retries.

**User response:** Check the reasons for the plan disalignment (for example, a TCP/IP communication problem or an error occurred during the send or restore procedure) and fix them. If the primary controller is still connected, produce a long-term plan modify all, to send an earlier version of LTP.

---

**EQQN207W**

JOB SUBMISSION IS DEACTIVATED TO ALLOW A PLAN CHECK.

**Explanation:** The job submission is deactivated. This message is usually shown after you issued the modify command `/F subsys,BKTAKEOVER` while the synchronization process was in progress.

**System action:** Processing continues.

**User response:** Check the status of the plan to verify if manual actions are required.

---

**EQQN208W**

LATEST RESTORED CP IS OLDER THAN PREVIOUSLY USED CP.

**Explanation:** When the synchronization process completed, the system detected that the current plan previously used had a backup date and time more recent than the latest restored current plan.

**System action:** If this message was issued when a synchronization process completed, another synchronization process is started to request both plans. If this process fails, there are no other retries.

**User response:** None.

---

**EQQN209W**

CURRENT PLAN IS NOT AVAILABLE.

**Explanation:** When you issued the modify command `/F subsys,BKTAKEOVER` the current plan was not available. This message is followed by message `EQQN213W BKTAKEOVER COULD NOT BE EXECUTED: BACKUP CONTROLLER IS STOPPED.`

**System action:** The controller is stopped.

**User response:** Restore the CP and LTP from previous copies that were saved in the GDG data set, then restart the backup controller.

---

**EQQN212E**

BKTAKEOVER COULD NOT BE EXECUTED: MANUAL ACTIONS ARE REQUIRED.

**Explanation:** The modify command `/F subsys,BKTAKEOVER` cannot be completed because some manual actions are required, as described in the EQQN212I messages that are shown (see also **User response**).

**System action:** None.

**User response:** Perform the manual actions requested and issue the `/F subsys,BKTAKEOVER` command again, unless otherwise stated.

The possible manual actions suggested by EQQN212I messages are:

**`RECOVER LTP FROM LATEST AVAILABLE VERSION. ONCE COMPLETED RE-ISSUE BKTAKEOVER MODIFY COMMAND.`**

This action is requested when the processing detects that the long-term plan is older than the current plan. You must align the long-term plan to the current plan by restoring the latest version of LTP using the existing restore samples. If the latest LTP is not available, align the plans by restoring the previous version of the current plan using the existing restore samples (consider that each time a plan is restored, the previous version is saved by a restore sample).

**`RECOVER LTP FROM VERSION AVAILABLE BEFORE LATEST RESTORE. ONCE COMPLETED RE-ISSUE BKTAKEOVER MODIFY COMMAND.`**

This action is requested when a synchronization was in progress and only the long-term plan was received. You must align the long-term plan to the current plan by restoring the previous version of LTP, using the existing restore samples (consider that each time a plan is restored, the previous version is saved by a restore sample).

**`RECOVER CP FROM VERSION AVAILABLE BEFORE LATEST RESTORE: USE BKSTATUS MODIFY COMMAND CP PLAN DDNAME VALUE TO IDENTIFY CP TO BE RECOVERED. ONCE COMPLETED RE-ISSUE BKTAKEOVER MODIFY COMMAND`**

This action is requested when a synchronization was in progress and only the current plan was received. You must align the long-term plan to the current plan by restoring the previous version of CP, using the existing restore samples (consider that each time a plan is restored, the previous version is saved by restore sample)

**`RESTORE COHERENT CP AND LTP VERSION: SYNC PLAN REQUEST IS FORCED.`**

This action is requested when a synchronization was in progress and no plan was received, thus making the available plans not aligned. You must restore the latest available couple of aligned CP and LTP. Then issue the `BKTAKEOVER` command again.

**`RESTORE NCP FROM LATEST AVAILABLE VERSION ONCE COMPLETED RE-ISSUE BKTAKEOVER MODIFY COMMAND.`**

This action is requested when the connection broke while the new current plan (NCP) was requested, but not restored. You must restore NCP, then issue the `BKTAKEOVER` command again.

---

**EQQN214W**

BOTH CP AND LTP PLANS HAVE BEEN REQUESTED TO PRIMARY CONTROLLER BUT NONE OF THEM HAS BEEN RESTORED.

**Explanation:**

You issued the modify command `/F subsys,BKTAKEOVER` when a plan synchronization process was in progress. The backup controller requested the CP and LTP data sets, but none of them was received and restored. If CP and LTP plans are available, the `BKTAKEOVER` command is run and the synchronization process is performed by using the available plans. The following messages are shown:

```
EQQN207W JOB SUBMISSION IS DEACTIVATED TO ALLOW
         A PLAN CHECK
EQQN212I CURRENT SYNCHRONIZATION IS COMPLETED WITH
         AVAILABLE LTP AND CP.
```

If plans are not available, the controller does not complete the `BKTAKEOVER` command, but waits for you to perform the manual actions indicated by the following messages:

```
EQQN211I BKTAKEOVER COULD NOT BE EXECUTED:
         MANUAL ACTIONS ARE REQUIRE
EQQN212I  RESTORE COHERENT CP AND LTP VERSION: SYNC
         PLAN REQUEST IS FORCED.
```

**System action:** Depending on plan availability, the `BKTAKEOVER` command completes or not. If not, the controller waits for you to perform the manual actions indicated by EQQN212I messages.

**User response:** If needed, restore the CP and LTP from previous copies that were saved in the GDG data set.

---

**EQQN215W**

CP PLAN HAS BEEN REQUESTED TO PRIMARY CONTROLLER BUT IT MUST STILL BE RESTORED.

**Explanation:**

You issued the modify command `/F subsys,BKTAKEOVER` when a plan synchronization process was in progress. The backup controller requested the CP data set, but it was not received nor restored. The `BKTAKEOVER` command is run and the synchronization process is performed by using the available plans. The following messages are shown:

```
EQQN207W JOB SUBMISSION IS DEACTIVATED TO ALLOW
         A PLAN CHECK
EQQN212I CURRENT SYNCHRONIZATION IS COMPLETED WITH
         AVAILABLE LTP AND CP.
```

**System action:** The `BKTAKEOVER` command completes with the available plans.

**User response:** Check any operations in the current plan that where in Started status when the controller were switched. If required, browse also the list of job steps. According to the job information available, verify if you need to manually complete or rerun any operations.

---

**EQQN216W**

LTP PLAN HAS BEEN REQUESTED TO PRIMARY CONTROLLER BUT IT MUST STILL BE RESTORED.

**Explanation:**

You issued the modify command `/F subsys,BKTAKEOVER` when a plan synchronization process was in progress. The backup controller requested the LTP data set, but it was not received nor restored. The `BKTAKEOVER` command is run and the synchronization process is performed by using the available plans. The following messages are shown:

```
EQQN207W JOB SUBMISSION IS DEACTIVATED TO ALLOW
         A PLAN CHECK
EQQN212I CURRENT SYNCHRONIZATION IS COMPLETED WITH
         AVAILABLE LTP AND CP.
```

**System action:** The `BKTAKEOVER` command completes with the available plans.

**User response:** Check any operations in the current plan that where in Started status when the controller were switched. If required, browse also the list of job steps. According to the job information available, verify if you need to manually complete or rerun any operations.

---

**EQQN217W**

A SYNCHRONIZATION CHECK REQUEST WAS SENT TO PRIMARY CONTROLLER BUT NO ANSWER HAS BEEN RECEIVED.

**Explanation:** You issued the modify command `/F subsys,BKTAKEOVER` when a plan synchronization process was in progress. The backup controller did not receive any answer from the primary controller.

**System action:**

Job submission is stopped to allow plan check. The `BKTAKEOVER` command is run with available plans. The following messages are shown:

```
EQQN207W JOB SUBMISSION IS DEACTIVATED TO ALLOW
         A PLAN CHECK.
```

```
EQQN212I CURRENT SYNCHRONIZATION IS COMPLETED WITH
         AVAILABLE LTP AND CP.
```

**User response:** Check any operations in the current plan that where in Started status when the controller were switched. If required, browse also the list of job steps. According to the job information available, verify if you need to manually complete or rerun any operations.

---

**EQQN218W**

A DP BATCH SYNCHRONIZATION IS IN PROGRESS: ONLY NCP IS STILL TO BE RESTORED.

**Explanation:** You issued the modify command `/F subsys,BKTAKEOVER` when a DP batch plan extend synchronization process was in progress. The backup controller did not receive any NCP data set.

**System action:**

Job submission is stopped to allow plan check. The `BKTAKEOVER` command is not run. The controller waits for you to perform the manual actions indicated by the following messages:

```
EQQN207W JOB SUBMISSION IS DEACTIVATED TO ALLOW
         A PLAN CHECK
EQQN211I BKTAKEOVER COULD NOT BE EXECUTED:
         MANUAL ACTIONS ARE REQUIRED
EQQN212I RESTORE NCP FROM LATEST AVAILABLE VERSION.
         ONCE COMPLETED RE-ISSUE BKTAKEOVER MODIFY
     COMMAND.
```

**User response:** Perform the manual actions indicated by the EQQN212I messages.

---

**EQQN219E**

INTERNAL READER FILE, DDNAME = EQQBR2DS, PROBLEMS: *PROB*.

**Explanation:** The NMM task could not open the internal reader data set identified by the DD statement EQQBR2DS. NMM needs to open the internal reader to start a transfer or restore procedure. *PROB* identifies the specific problem occurred.

**System action:** The transfer or restore procedure is not started. Processing continue.

**System programmer response:** Correct the errors and restart the HCL Workload Automation for Z subsystem.

**User response:** Check that the DD name EQQBR2DS is correctly specified in the startup procedure. Also, review the previous messages in the HCL Workload Automation for Z message log and system message log (for example, the messages issued by DFSMS) that refer to EQQBR2D by indicating an unusual condition.

---

**EQQN220E**

TRANSFER START FAILED (*PROCN*): *REASON*.

**Explanation:**

The NMM task could not start the transfer procedure identified by the job *PROCN*. *REASON* identifies that one of the following problems occurred:

- JOBLIB NOT OPENED
- JCL RETRIEVAL FAILURE
- INSUFFICIENT STORAGE
- EMPTY JCL

- JCL NOT FOUND
- LOGICAL RECORD SIZE NOT VALID

**System action:** The transfer procedure is not submitted. Processing continue.

**System programmer response:** Correct the errors and manually submit the transfer procedure.

---

**EQQN221E**

RESTORE START FAILED (*PROCN*): *REASON*.

**Explanation:**

The NMM task could not start the restore procedure identified by the job *PROCN*. *REASON* identifies that one of the following problems occurred:

- JOBLIB NOT OPENED
- JCL RETRIEVAL FAILURE
- INSUFFICIENT STORAGE
- EMPTY JCL
- JCL NOT FOUND
- LOGICAL RECORD SIZE NOT VALID

**System action:** The restore procedure is not submitted. Processing continue.

**System programmer response:** Correct the errors and manually submit the restore procedure.

---

**EQQN222E**

WRONG VALUE FOR RISKCONFIDENCE: ONLY VALUES 1-99 ARE ACCEPTED.

**Explanation:** The value specified for RISKCONFIDENCE is not allowed. Valid values are 1-99.

**System action:** The processing of JTOPTS parameters is not successful.

**User response:** Specify a valid value for RISKCONFIDENCE and restart the controller.

---

**EQQN224E**

EXTENDED AUDITING FEATURE HAS BEEN DEACTIVATED.

**Explanation:** The extended auditing feature has been deactivated, because the extended-auditing-archive data set has accumulated too much data.

**System action:** Processing continues.

**User response:** To activate the extended auditing feature again, stop the controller, allocate an EQQDBARC with a greater amount of space, copy the files from the old EQQDBARC, and restart the controller.

---

**EQQN226I**

SMOOTHSUBMISSION FUNCTION IS *ACTION*. SMOOTHSUBDELAY VALUE IS *MAXDELAY*. SMOOTHSUBCONFLEVEL VALUE IS *CONFLEV*.

**Explanation:** See message text.

**System action:** Processing continues.

**User response:** None.

---

**EQQN228I**

TURNOVER IN PROGRESS: CURRENT ACCUMULATED EVENTS *JTEVENTS* CURRENT ACCUMULATED MCP EVENTS: *MCPEVENTS* CURRENT ACCUMULATED MCP TIME *MCPTIME*.

**Explanation:** This message is issued to track the number of events that accumulated during turnover.

***JTEVENTS***

Number of JT events that accumulated from the start of turnover (including MCP events).

***MCPEVENTS***

Number of MCP events accumulated from the start of turnover.

***MCPTIME***

Time spent in executing the accumulated MCP events, expressed in hundredths of seconds.

The frequency of this message is determined by the JTAPPLCNT parameter in JTOPTS.

**System action:** Processing continues.

**User response:** None.

---

**EQQN229W**

THE JTOPTS APPLYUNTIL PARAMETER HAS NO EFFECT BECAUSE THE SPECIFIED DATE AND TIME IS OUTSIDE THE *DDNAME* TIMELINE.

**Explanation:** This message is issued at `controller startup.` During CURRPLAN(NEW) process, it warns you that the JTOPTS APPLYUNTIL date and time values are specified out of the indicated *DDNAME* timeline. The APPLYUNTIL parameter is ignored.

**System action:** Processing continues.

**User response:** None.

---

**EQQN230W**

WSSYSAFF OR WSCLASS *WSNAME* IS NOT IN CURRENT PLAN: IGNORED.

**Explanation:** At current plan rebuilding (after a turnover or restart), HCL Workload Automation for Z detected that the workstation name set in JTOPTS(WSSYSAFF) or JTOPTS(WSCLASS) is not existent in the current plan.

**System action:** Processing continues. The workstation *WSNAME* that was set in JTOPTS WSSYSAFF is ignored.

**System programmer response:** Ensure that the workstation name that was set in the WSSYSAFF or WSCLASS parameter of JTOPTS was not mistyped; if this is the case, correct the name and restart the Z controller or modify the value by deleting the incorrect workstation name, then adding the correct workstation name with the MODIFY commands (respectively, `/F procname,RWSSYSAFF(wsname)` and `/F procname,AWSSYSAFF(wsname)`.

---

**EQQN231E**

WSSYSAFF DEFINITION FOR *WSNAME* IS INCORRECT. RC=*RC*.

**Explanation:** The Z controller detected that the workstation name set in JTOPTS WSSYSAFF is not correct. The return code *RC* provides you with an explanation of the error:

**01**

WSSYSAFF is not set to any value, for example `WSSYSAFF()`.

**02**

A value is set for *`system.destination`* but not for the corresponding *`wsname`*. The correct syntax is`WSSYSAFF(`*`wsname`*`:`*`sysname.destination`*`)`.

**03**

There is not enough storage to allocate buffer for the *`system.destination`* information related to the *`wsname`*.

**04**

The value set for *`wsname`* is not correct, either because length is 0 or exceeding the maximum size (4 characters).

**05**

There is not enough storage to allocate buffer for the *`system.destination`* information related to the *`wsname`*. The affected workstation is the last in the list.

**06**

There is not enough storage to allocate buffer for the list of workstations specified.

**07**

The definition for the workstation identified by *`wsname`* is duplicated. This is not allowed.

**08**

A value set for the *`sysname.destination`* information related to *`wsname`* has incorrect length.

**10**

The workstation name specified starts with a number: this is not allowed.

**System action:** The Z controller initialization is terminated.

**System programmer response:** Correct the syntax of the WSSYSAFF parameter in JTOPTS and restart the Z controller.

---

**EQQN232I**

THE FOLLOWING WORKSTATIONS SUPPORT JOB EXECUTION FORCING BECAUSE JTOPTS WSSYSAFF IS SET:

**Explanation:** You issued the MODIFY command `/F` *`procname`*`,DWSSYSAFF` to display the workstations supporting the forcing of job execution because you set JTOPTS WSSYSAFF. This message is the response; it is followed by a list of EQQN233I messages that shows the workstation names and related *`systems.destinations`*.

**System action:** Processing continues.

**System programmer response:** None.

---

**EQQN233I**

*TEXT*

**Explanation:** This message is issued after message EQQN232I or EQQN245I to display the list of workstations that support the forcing of job execution or class. *TEXT* can have either of the following syntax:

- WSNAME=*`wsname`*
- WSSYSNAME=*`system`* DESTINATION=*`destination`*

**System action:** Processing continues.

**System programmer response:** None.

---

**EQQN234W**

WSSYSAFF *WSNAME* SPECIFIES DESTINATION *DEST* THAT IS NOT INCLUDED IN WORKSTATION DEFINITION. SHUTDOWN POLICY CANNOT BE APPLIED TO IT.

**Explanation:** This message is issued if JTOPTS SHUTDOWNPOLICY is set to value greater than zero. It occurs when JTOPTS WSSYSAFF specifies a destination *DEST* that is not included in the definition of the workstation *WSNAME*, to indicate that the SHUTDOWNPOLICY checks are not performed for this destination. For example, if you set JTOPTS WSSYSAFF(VIRT:SYSA.D1,SYSB.D2,SYSC.D3) and workstation VIRT is a virtual workstation with destinations D1 and D2, at job submission the SYSAFF parameter of the job card will always include system SYSC because destination D3 cannot be checked for any workstation-open interval. Systems SYSA and SYSB, instead, are subject to the shutdown policy check and will be included depending on the check result.

**System action:** Processing continues.

**System programmer response:** None.

---

**EQQN235E**

WSSYSAFF OR WSCLASS REMOVE OR ADD COMMAND ALREADY IN PROGRESS. COMMAND REJECTED.

**Explanation:** A MODIFY command was issued to remove or add an entry from the WSSYSAFF or WSCLASS parameter of JTOPTS, but another command to modify WSSYSAFF or WSCLASS is already in progress.

**System action:** The command is ignored.

**System programmer response:** Wait until the command in progress is completed, then issue the MODIFY command again.

---

**EQQN236E**

WSSYSAFF AND WSCLASS REMOVE OR ADD COMMANDS NEED NMM ACTIVE. COMMAND REJECTED.

**Explanation:** A MODIFY command was issued to remove or add a value in the WSSYSAFF or WSCLASS parameter of JTOPTS, but the normal-mode-manager (NMM) task is not active.

**System action:** The command is ignored.

**System programmer response:** Check the reason why the NMM task is not active. Start the NMM task or, if needed, restart the Z controller then issue the MODIFY command again.

---

**EQQN237W**

WORKSTATION *WS* ALREADY REMOVED FROM *PARAMETER*. NO ACTION DONE.

**Explanation:** A MODIFY command was issued to delete the workstation *WS* from the WSSYSAFF or WSCLASS parameter of JTOPTS (see message text), but that workstation is not set in the parameter.

**System action:** The command is ignored.

**System programmer response:** None.

**EQQN238I**

WORKSTATION *WS* REMOVED FROM *PARAMETER*.

**Explanation:** A MODIFY command was issued to delete the workstation identified by *WS* in the WSSYSAFF or WSCLASS parameter (see message text) of JTOPTS. The command was successful.

**System action:** The command was run.

**System programmer response:** None.

---

**EQQN239W**

SYSTEM *SYSNAME* FOR WORKSTATION *WS* ALREADY REMOVED FROM WSSYSAFF. NO ACTION DONE.

**Explanation:** A MODIFY command was issued to delete system *SYSNAME* set for workstation *WS* from the WSSYSAFF parameter of JTOPTS, but that system is not set in the parameter.

**System action:** The command is ignored.

**System programmer response:** None.

---

**EQQN240I**

SYSTEM *SYSNAME* FOR WORKSTATION *WS* REMOVED FROM WSSYSAFF.

**Explanation:** A MODIFY command was issued to delete system *SYSNAME* set for workstation *WS* in the WSSYSAFF parameter of JTOPTS. The command was successful.

**System action:** The command was run.

**System programmer response:** None.

---

**EQQN241W**

SYSTEM *SYSNAME* IS ALREADY DEFINED FOR WORKSTATION *WS* IN WSSYSAFF. NO ACTION DONE.

**Explanation:** A MODIFY command was issued to add the system *SYSNAME* for workstation *WS* in the WSSYSAFF parameter of JTOPTS, but that system is already set in the parameter.

**System action:** The command is ignored.

**System programmer response:** None.

---

**EQQN242I**

SYSTEM *SYSNAME* WITH DESTINATION *DEST* ADDED FOR WORKSTATION *WS* IN WSSYSAFF PARAMETER.

**Explanation:** A MODIFY command was run to add system *SYSNAME* with destination *DEST* for workstation *WS* in the WSSYSAFF parameter of JTOPTS.

**System action:** None.

**System programmer response:** None.

**EQQN243E**

WSCLASS DEFINITION FOR *WS* IS INCORRECT. RC=*RC*.

**Explanation:** The Z controller detected a setting for JTOPTS WSCLASS that is not valid. The setting is related to workstation *WS*.

The return value can be one of the following:

**06**

Not enough storage to allocate buffer for the list of workstations set in the WSCLASS parameter.

**07**

Duplicate definition for the same workstation, identified by *WS*. This not allowed.

**10**

The workstation name specified starts with a number: this is not allowed.

**System action:** The Z controller initialization is terminated.

**System programmer response:** Correct the values set for JTOPTS WSCLASS, and restart the controller.

---

**EQQN244E**

WSSYSAFF *SYSNAME* DEFINITION FOR *WS* IS DUPLICATED.

**Explanation:** The Z controller detected a duplicated value for the system *SYSNAME* associated with workstation *WS* in JTOPTS WSYSAFF. This is not allowed.

**System action:** The Z controller initialization is terminated.

**System programmer response:** Correct the values set for JTOPTS WSSYSAFF and restart the Z controller.

---

**EQQN245I**

THE FOLLOWING WORKSTATIONS SUPPORT JOB CLASS FORCING BECAUSE JTOPTS WSCLASS IS SET:

**Explanation:** The MODIFY command DWSCLASS was issued to display the workstations for which you set the class forcing with JTOPTS WSCLASS. This message is the response. It is followed by message EQQN233I showing the list of workstations.

**System action:** Processing continues.

**System programmer response:** None.

---

**EQQN246W**

WORKSTATION *WS* IS ALREADY DEFINED IN WSCLASS. NO ACTION DONE.

**Explanation:** A MODIFY command was issued to add the workstation *WS* to the WSCLASS parameter of JTOPTS, but that workstation name is already set in the parameter.

**System action:** The command is ignored.

**System programmer response:** None.

**EQQN247I**

WORKSTATION *WS* ADDED IN WSCLASS.

**Explanation:** A MODIFY command was issued to add the workstation *WS* to the WSCLASS parameter of JTOPTS. The command was run successfully.

**System action:** Processing continues.

**System programmer response:** None.

---

**EQQN251I**

CURRENT VALUE FOR JTOPTS SAVEJSUB IS YES. THE FOLLOWING JOB SUBMISSION OPTION VALUES ARE USED: HOSTJSUB *HOSTJSUB*, ZCENJSUB *ZCENJSUB*

**Explanation:** This message is issued at Z controller startup. It shows the current values set for HOSTJSUB, and ZCENJSUB parameters.

**System action:** Processing continues.

**User response:** None.

---

**EQQN253E**

A USER INTERFACE TRYING TO MODIFY THE CURRENT PLAN IS AT A LATER LEVEL OF MAINTENANCE THAN THE CONTROLLER. THE REQUEST IS REJECTED.

**Explanation:** An application program or user interface with a level of code later than the subsystem, has tried to modify the current plan.

**System action:** The request is rejected. Processing continues.

**System programmer response:** Ensure that the application program or user interface is at a the same or earlier maintenance level of the subsytem to which you want to connect.

---

**EQQN254E**

A JOB TRACKING RECORD IS AT A LATER LEVEL THAN THE CONTROLLER. THE RECORD IS SKIPPED.

**Explanation:** The subsystem cannot reapply the job-tracking (JT) record to the current plan. This error might be caused by an inadequate maintenance level of the subsystem. The JT record event is logged in the JT or JTARC file.

**System action:** The JT record is not applied. Processing continues.

**System programmer response:** Ensure that the objects in the current plan that are affected by the discarded record have the status that you expect.

---

**EQQN255E**

THE JTOPTS APPLYUNTIL PARAMETER MUST BE SET TO A VALID DATE AND TIME, IN THE FORMAT CCYYDDDHHMMSSTH.

**Explanation:** The value specified for the APPLYUNTIL parameter in the JTOPTS statement is not valid. The allowed format is *CCYYDDDHHMMSSTH*.

**System action:** The NMM processing stops.

**System programmer response:** Ensure that the value specified for JTOPTS APPLYUNTIL has a valid format.

---

**EQQN256E**

THE JTOPTS APPLYUNTIL PARAMETER REQUIRES THAT JTOPTS CURRPLAN(NEW) IS ALSO SET.

**Explanation:** The JTOPTS APPLYUNTIL parameter is valid only if JTOPTS CURRPLAN(NEW) is also set. The parameter is ignored.

**System action:** The NMM processing stops.

**System programmer response:** Ensure that you specify all the required parameters in the JTOPTS statement.

---

**EQQN257I**

THE CURRENT PLAN IS RESTORED BY APPLYING THE JT EVENTS UNTIL THE DATE *DATE* AND TIME *TIME*, AS SPECIFIED BY JTOPTS APPLYUNTIL.

**Explanation:** This message is issued at controller startup to indicate until what date and time the JT events are applied in the CP restore process, according to the value set in JTOPTS APPLYUNTIL.

**System action:** Processing continues.

**System programmer response:** None.

---

**EQQN258E**

THE OPCOPTS JESSYMBOL PARAMETER IS NOT CORRECT: *ERROR*

**Explanation:** An invalid value has been set for the OPCOPTS JESSYMBOL parameter. The string *ERROR* explains the cause.

**System action:** The NMM processing stops.

**System programmer response:** Ensure that you specify a valid value for the OPCOPTS JESSYMBOL parameter.

---

**EQQN259I**

ALLOCATING CP LSR BUFFERS: *PERMANI1* CP USED SPACE: *CPSPACI2* % OF CP SPACE (CPDTLIM): *CPPERCI3* CP SPACE CONSIDERED BY LSR: *CPSPPEI4* AVAILABLE STORAGE SPACE: *STSPACI5* % OF AVAIL STOR (CPBPLIM): *STPERCI6* LSR BUFFER SIZE: *STSPPEI7* AVAIL STOR NOT USED: *STSPREI8*

**Explanation:** This message is issued only when the buffer area is allocated at controller startup, or re-allocated after a daily planning or CP backup process is run (unless you set CPBPLIM to PS, meaning that the same buffer pool size already allocated at the controller startup must be used).

Use the following information to tune the values to be set in the CPBPLIM and CPDTLIM parameters of the OPCOPTS statement:

**ALLOCATING CP LSR BUFFERS**

Indicates if the OPCOPTS CPBPLIM parameter is set to PS.

**CP USED SPACE**

Current CP size, expressed in bytes.

**% OF CP SPACE (CPDTLIM)**

The value currently set in the OPCOPTS CPDTLIM parameter.

**CP SPACE CONSIDERED BY LSR**

The CP size, expressed in bytes, considered by the LSR buffering according to the CP size percentage that is set in the OPCOPTS CPDTLIM parameter.

**AVAILABLE STORAGE SPACE**

Amount of storage available to the controller (in addition to the safe system reserved amount).

**% OF CP SPACE (CPBPLIM)**

The value set in the OPCOPTS CPBPLIM parameter.

**LSR BUFFER SIZE**

Space of the area, expressed in bytes, reserved for LSR buffering according to the percentage that is set in the CPDTLIM and CPDTLIM parameters.

**AVAIL STOR NOT USED**

Amount of storage, expressed in bytes, available for use (in addition to the safe reserved amount), calculated as AVAILABLE STORAGE SPACE minus LSR BUFFER SIZE.

**System action:** Processing continues.

**System programmer response:** Use the information provided in the message to tune the values set in the CPBPLIM and CPDTLIM parameters of the OPCOPTS statement. In particular, if the value shown for AVAIL STOR NOT USED is very low, consider to reduce the value for CPDTLIM and/or CPBPLIM. Additionally, you might want to:

- Increase the size of the controller region.
- Run a daily planning REPLAN.
- Limit the FNONC (first not completed occurrence) to reduce the CP size.

# Chapter 38. EQQOnnn messages

## EQQO001 - EQQO011

**EQQO001I**

APPC TASK INITIALIZATION IS COMPLETE

**Explanation:** The APPC task has completed initialization processing.

**System action:** Processing continues.

**Operator response:** None.

---

**EQQO002E**

APPC TASK ABENDED WHEN PROCESSING THE FOLLOWING QUEUE ELEMENT *DQE*

**Explanation:** An abend prevented the APPC task from processing a queue element.

**System action:** z/OS recovery/termination is requested to generate a dump. The APPC task attempts to continue normal processing.

**System programmer response:** Save the EQQMLOG, EQQDUMP, and system dump data sets and contact the Software Support.

**Programmer response:** Contact your system programmer.

**Problem determination:** Review the HCL Workload Automation for Z message log data set (EQQMLOG), the diagnostic data set (EQQDUMP), and the system dump data set to determine the cause of the error.

---

**EQQO003E**

APPC TASK INITIALIZATION FAILED - XCF FAILURE

**Explanation:** The APPC task has ended due to an XCF failure or request denied by XCF.

**System action:** The APPC task is not started.

**Operator response:** None.

**System programmer response:** Make sure that the XCF destination names are defined correctly and restart the APPC task when XCF is available.

---

**EQQO004E**

APPC TASK INITIALIZATION FAILED - APPC/MVS FAILURE

**Explanation:** The APPC task has ended due to APPC failure

**System action:** The APPC task is not started.

**Operator response:** Restart the APPC address space before starting the HCL Workload Automation for Z APPC task.

**EQQO005I**

INITIALIZATION FAILED - SUBSYSTEM STOP REQUESTED

**Explanation:** A stop subsystem command was issued while the APPC task was initializing. This caused the task to end.

**System action:** The HCL Workload Automation for Z subsystem continues the shutdown sequence.

**Operator response:** None.

---

**EQQO006E**

APPC TASK TERMINATED - MVS/APPC SHUTTING DOWN

**Explanation:** The APPC task has ended due to APPC ending. All active conversations have been lost.

**System action:** The APPC task is shut down.

**Operator response:** When APPC is available again, restart the HCL Workload Automation for Z APPC task.

---

**EQQO007E**

THE APPC TASK IGNORED THE FOLLOWING ELEMENT ON THE APPC QUEUE *DQE*

**Explanation:** An invalid allocate request or outbound reply was found on the APPC queue.

**System action:** Processing continues.

**System programmer response:** If the element was an allocate request from a user written transaction program (TP), verify the code in the TP. If not, search the IBM Support database for a solution at Support.

---

**EQQO008E**

THE APPC TASK IGNORED THE FOLLOWING INBOUND APPC BUFFER *APP*

**Explanation:** An invalid buffer was received.

**System action:** Processing continues.

**System programmer response:** If the element was an allocate request from a user written transaction program (TP), verify the code in the TP. If not, search the IBM Support database for a solution at Support.

---

**EQQO009E**

APPC TASK QUEUE POINTERS ARE DESTROYED, APPQ IS LOST

**Explanation:** The APPC task abended while processing elements on APPQ because the queue chaining is invalid.

**System action:** z/OS recovery/termination is requested to generate a dump. The APPC task attempts to continue normal processing.

**System programmer response:** Save the EQQMLOG, EQQDUMP, and system dump data sets and contact the Software Support.

**Programmer response:** Contact your system programmer.

**Problem determination:** Review the HCL Workload Automation for Z message log data set (EQQMLOG), the diagnostic data set (EQQDUMP), and the system dump data set to determine the cause of the error.

---

**EQQO010E**

AN APPC FUNCTION HAS BEEN REQUESTED BUT THE LEVEL OF THE MVS SYSTEM IS NOT MVS/SPP4.2.2 OR HIGHER

**Explanation:** HCL Workload Automation for Z attempted to initialize APPC services, but due to the wrong operating system level, the attempt failed.

**System action:** HCL Workload Automation for Z continues to initialize without APPC support.

**Programmer response:** Remove (or set to NO) the APPCTASK initialization statement.

**Problem determination:** Review the HCL Workload Automation for Z initialization statement.

---

**EQQO011E**

APPC/MVS INTERFACE MODULE COULD NOT BE LOADED

**Explanation:** An APPC interface module was not found in the library search path.

**System action:** HCL Workload Automation for Z continues, but the APPC functions as requested by the APPCTASK keyword are disabled.

**System programmer response:** Ensure that the APPC modules are accessible and restart HCL Workload Automation for Z.

# Chapter 39. EQQOCnn messages

## EQQOC02 - EQQOC31

**EQQOC02E**

AN OUTPUT COLLECTOR WITH THIS NAME IS ALREADY ACTIVE, IT CANNOT START AGAIN.

**Explanation:** You submitted an operator START command for an output collector that is already active.

**System action:** The second attempt to invoke the output collector is terminated.

**System programmer response:** If you want to restart the output collector, stop it and submit the START command again.

---

**EQQOC05E**

THE OUTPUT COLLECTOR CLIENT TASK FAILED TO INITIALIZE THE C PROCESS.

**Explanation:** An error occurred while attaching a task to run the C code as an MVS executable program: an invocation to the BPX1ATM callable service failed.

**System action:** The output collector client task initialization fails.

**User response:** Try to restart the output collector. If the problem persists, search the IBM Support database for a solution at Support.

---

**EQQOC06E**

THE OUTPUT COLLECTOR CLIENT TASK ENDED BECAUSE YOU DID NOT DEFINE ANY HTTP OR HTTPS DESTINATIONS.

**Explanation:** You did not define any HTTP or HTTPS destinations in the ROUTOPTS statement in the parameter library.

**System action:** The output collector client task initialization fails.

**User response:** Verify that the OUCOPTS CNTPARMS parameter is correctly set to the name of the parameter library member containing the ROUTOPTS statement definitions and that you defined at least one HTTP or HTTPS destination for a z-centric agent or a for a dynamic domain manager. Correct the parameters and restart the output collector.

---

**EQQOC07W**

THE EQQPARM MEMBER SPECIFIED BY CNTPARMS DOES NOT INCLUDE OUTPUTCOLLECTOR(YES).

**Explanation:** The EQQPARM member specified in the CNTPARMS keyword of the OUCOPTS statement points to an HTTPOPTS statement that does not include the OUTPUTCOLLECTOR(YES) keyword.

**System action:** Output collector continues processing.

**User response:** Verify that you specified a correct member in CNTPARMS, or that the controller is using a different version of HTTPOPTS with the OUTPUTCOLLECTOR keyword set to YES.

---

**EQQOC08E**

OUCOPTS STATEMENT NOT FOUND IN THE EQQPARM PARAMETER LIBRARY MEMBER.

**Explanation:** The output collector started task could not find the OUCOPTS initialization statement in the data set specified in the EQQPARM DD statement.

**System action:** The output collector started task is terminated.

**User response:** Check and correct the EQQPARM DD statement in the JCL and restart Output collector.

---

**EQQOC10E**

OUTPUT COLLECTOR FAILED SETTING TCP/IP IMAGE NAME TO *TCPNAME*.

**Explanation:** An error occurred while trying to communicate with the TCPIPJOBNAME *TCPNAME* TCP/IP stack.

**System action:** The output collector task uses the default name TCPIP.

**User response:** Verify your TCP/IP stack configuration and make sure that the TCPIPJOBNAME parameter in the TCPOPTS or HTTPOPTS statement is correct.

---

**EQQOC11E**

THE LOG REQUEST (ADID: *ADID*, IA: *IA*, OPNO: *OPNUM*) IS DISCARDED BECAUSE THE DESTINATION *DESTNAME* DOES NOT EXIST.

**Explanation:** The output collector cannot get the joblog for the operation *OPNUM* in occurrence *ADID* with input arrival *IA* because the destination *DESTNAME* no longer exists.

**System action:** The output collector discards the request.

**User response:** Correct your ROUTOPTS definition. Then run a MODIFY command to refresh the destination list or stop and restart the output collector.

---

**EQQOC12W**

THE LOG REQUEST (ADID: *ADID*, IA: *IA*, OPNO: *OPNUM*) IS NOW IN PENDING STATUS BECAUSE THE AGENT IS UNAVAILABLE.

**Explanation:** Output collector cannot get the job log for operation *OPNUM* of occurrence *ADID* with input arrival *IA* because the dynamic agent that ran the job is unavailable.

**System action:** Output collector puts the request in pending status and repeatedly tries to get the job log for this job every 30 minutes until the agent is available or the retry period specified by the `OUCOPTS RETAINPEND` keyword expires.

**User response:** Check why the dynamic agent is unavailable and fix the problem. If the problem persists, search the IBM Support database for a solution at Support.

---

**EQQOC13E**

OUTPUT COLLECTOR IS CLOSING BECAUSE AN ERROR OCCURRED.

**Explanation:** The output collector is closing because an error occurred.

**System action:** The output collector closes.

**User response:** Review the output collector message log to determine the cause of the error. If the problem persists, search the IBM Support database for a solution at Support.

**EQQOC14E**

KILL ERROR KILLING MAIN PROCESS (PID=*PID*): ERRNO=*ERRNUM*, *ERRMSG*, REASON=*REASON*.

**Explanation:** An output collector thread failed to send a signal to shut down the main process. *PID* is the process ID of the main process. The error is *ERRNUM* (described by the *ERRMSG*) with reason code *REASON*.

**System action:** The thread closes but the output collector remains active.

**User response:** Close the output collector and review the output collector message log to determine why the thread is trying to kill the main process. If the problem persists, search the IBM Support database for a solution at Support.

---

**EQQOC15E**

ERROR OPENING SYSOUT DATA SET *DDNAME*: ERRNO=*ERRNUM*, *ERRMSG*, REASON=*REASON*.

**Explanation:** An error occurred while opening the DDNAME sysout data set. The fopen() function error is indicated by *ERRNUM* (described by the *ERRMSG*) with reason code *REASON*.

**System action:** The output collector ends with errors.

**User response:** Verify and solve the error that is preventing the output collector from opening the sysout data set, then restart the output collector.

---

**EQQOC16E**

DYNAMIC ALLOCATION FAILED FOR SYSOUT DATA SET *DDNAME*: ERROR CODE=*ERRNUM*, INFORMATION CODE=*REASON*.

**Explanation:** An error has occurred while allocating the DDNAME sysout data set dynamically. *ERRNUM* and *REASON* are the error code and information code returned by the dynalloc() dynamic allocation function.

**System action:** The output collector ends with errors.

**User response:** Verify and solve the error that is preventing the output collector from opening the sysout data set, then restart the output collector.

---

**EQQOC17E**

DYNAMIC DEALLOCATION FAILED FOR SYSOUT DATA SET *DDNAME*: ERROR CODE=*ERRNUM*, INFORMATION CODE=*REASON*.

**Explanation:** An error has occurred while deallocating the DDNAME sysout data set dynamically. *ERRNUM* and *REASON* are the error code and information code returned by the dynfree() dynamic allocation function.

**System action:** The output collector ends with errors.

**User response:** Verify and solve the error that is preventing the output collector from closing the sysout data set, then restart the output collector.

---

**EQQOC18E**

ERROR CLOSING SYSOUT DATA SET *DDNAME*: ERRNO=*ERRNUM*, *ERRMSG*, REASON=*REASON*.

**Explanation:** An error occurred while closing the *DDNAME* sysout data set. The fclose() function error is indicated by *ERRNUM* (described by the *ERRMSG*) with reason code *REASON*.

**System action:** The output collector discards the data in the sysout data set and it ends with errors.

**User response:** Verify and solve the error that is preventing the output collector from closing the sysout data set, then restart the output collector.

---

**EQQOC19E**

ERROR WRITING TO SYSOUT DATA SET *DDNAME*: ERRNO=*ERRNUM*, *ERRMSG*, REASON=*REASON*.

**Explanation:** An error occurred while writing a joblog to a sysout data set with name *DDNAME*. The fwrite() function error is indicated by *ERRNUM* (described by the *ERRMSG*) with reason code *REASON*.

**System action:** The output collector discards the data in the sysout data set and it ends with errors.

**User response:** Verify and solve the error that is preventing the output collector from closing the sysout data set, then restart the output collector.

---

**EQQOC20E**

ERROR PROCESSING THE LOG REQUEST (ADID: *ADID*, IA: *IA*, OPNO: *OPNUM*).

**Explanation:** The output collector cannot get the joblog for the operation *OPNUM* in occurrence *ADID* with input arrival *IA* because an error occurred.

**System action:** The output collector discards the request.

**User response:** Review the output collector message log to determine the cause of the error. If the problem persists, search the IBM Support database for a solution at Support.

---

**EQQOC21W**

DESTINATION *DESTNAME* IS OFFLINE.

**Explanation:** Output collector failed to communicate with the z-centric agent or the dynamic domain >manager identified by the destination *DESTNAME*.

**System action:** The processing continues. The output collector tries periodically to connect to the destination.

**User response:** Look for the message EQQHT15 in the message log. It provides details about the cause of the problem.

---

**EQQOC23W**

THE *DDNAME* EVENT DATASET HAS NOT BEEN FORMATTED YET.

**Explanation:** The event dataset specified by *DDNAME* and used to exchange events between the controller and Output collector is not formatted yet.

**System action:** The task or process that is writing in the specified data set is held until the data set is formatted.

**User response:** Check that the controller is started and that it has completed its initialization without error. Verify that the *DDNAME* specified in the message refers to the same data set in both the controller and Output collector JCLs.

**EQQOC24W**

ERROR PROCESSING JOB LOG HEADER (ADID: *ADID*, IA: *IA*, OPNO: *OPNUM*).

**Explanation:** Output collector cannot substitute the variables specified in the job log header for operation *OPNUM* in occurrence *ADID* with input arrival *IA* because an error occurred. This message is followed by message EQQHT43I, which provides the details of the error.

**System action:** Output collector does not add the header to the job log.

**User response:** Review the output collector message log to determine the cause of the problem. Check that the level of the agent and, if appropriate, of the dynamic domain manager associated to the job log request is 8.6.0.1 or higher. If the problem persists, search the IBM Support database for a solution at Support.

---

**EQQOC25W**

ERROR GETTING THE JOB LOG HEADER FROM DESTINATION *DESTNAME*.

**Explanation:** Output collector cannot get the job log header from the agent because the current version of your agent or dynamic domain manager does not support this service.

**System action:** Output collector does not add the header to the job log of jobs that run on this destination.

**User response:** Upgrade the agent and/or dynamic domain manager to version 8.6.0.1 or higher. As soon as the upgraded version starts running, Output collector will automatically start adding a header to the job logs originated from this workstation.

---

**EQQOC26W**

THE REQUEST CHECKPOINT DATASET *DDNAME* IS FULL. SLEEPING FOR *SECS* SECONDS.

**Explanation:** Output collector cannot checkpoint an incoming job log request in the *DDNAME* dataset.

**System action:** Output collector stops reading incoming requests from the EQQOUCEV dataset for *SECS* seconds. After that it will retry to checkpoint the request.

**User response:** Check the output collector message log for messages indicating a problem in communicating with the agents or in deleting check-pointed requests from the dataset. Verify and solve the error. If the problem persists, search the IBM Support database for a solution at Support.

---

**EQQOC27E**

ERROR DELETING MEMBER *MEMBER* FROM THE REQUEST CHECKPOINT DATASET *DDNAME*.

**Explanation:** Output collector cannot delete a processed request from the *DDNAME* checkpoint dataset.

**System action:** Output collector continues processing without removing the requestr.

**User response:** Manually remove the member from the dataset. Verify and solve the error that is preventing Output collector from deleting the member. If the problem persists, search the IBM Support database for a solution at Support.

---

**EQQOC28E**

ERROR RESUMING INTERRUPTED JOB LOG REQUESTS. REASON: *REASON*.

**Explanation:** Output collector has encountered a problem during initialization. An error occurred while resuming interrupted job log requests that were checkpointed in the EQQOUCKP dataset.

**System action:** Output collector stops resuming job log requests and continues its initialization.

**User response:** Investigate the *REASON* to solve the problem that is causing the error and restart Output collector. If the problem persists, search the IBM Support database for a solution at Support.

---

**EQQOC30I**

THE LOG REQUEST (ADID: *ADID*, IA: *IA*, OPNO: *OPNUM*) IS NO LONGER IN PENDING STATUS.

---

**EQQOC31E**

THE PENDING LOG REQUEST (ADID: *ADID*, IA: *IA*, OPNO: *OPNUM*) HAS BEEN DISCARDED BECAUSE THE RETAIN PERIOD HAS EXPIRED.

**Explanation:** Output collector cannot get the job log for operation *OPNUM* of occurrence *ADID* with input arrival *IA* because the dynamic agent that ran the job has been unavailable for a longer period than the retry period specified by the `OUCOPTS RETAINPEND` keyword.

**System action:** Output collector discards the request.

**User response:** Check why the dynamic agent is unavailable and fix the problem. If the problem persists, search the IBM Support database for a solution at Support.

# Chapter 40. EQQPnnn messages

## EQQPH00 - EQQP109

**EQQPH00I**

SERVER TASK HAS STARTED

**Explanation:** The server task has started successfully. This task is started by the server started task. It is started by the HCL Workload Automation for Z subsystem if APPC(YES) is specified in the OPCOPTS initialization statement.

**System action:** HCL Workload Automation for Z continues processing.

---

**EQQPH01I**

SERVER TASK ENDED

**Explanation:** The server task has been requested to stop and is ending normally.

**System action:** HCL Workload Automation for Z continues processing.

---

**EQQPH02E**

SERVER *NAME* IS ALREADY ACTIVE, IT CANNOT START AGAIN

**Explanation:** An operator START command has been entered for a HCL Workload Automation for Z server that is already active.

**System action:** The second attempt to invoke the server is terminated.

**System programmer response:** If you want to restart the HCL Workload Automation for Z server, first stop it and issue the START command.

---

**EQQPH03I**

AN ELEMENT ON THE APPC/MVS QUEUE IS OF UNRECOGNIZED TYPE: *ELEM*

**Explanation:** HCL Workload Automation for Z receives APPC requests, for example, allocate requests, on the APPC queue. The queue element presented in the message is not supported by the server task.

**System action:** The queue element is deleted from the APPC queue. It causes no further action.

**System programmer response:** The message variable *ELEM* gives diagnostics, which is especially useful if there are other indications on an error in the HCL Workload Automation for Z server APPC communication.

---

**EQQPH05E**

BUFFER CONTAINS WRONG AMOUNT OF INPUT DATA, OR WRONG VALUES

**Explanation:** The APPC and TCP/IP communication routines of the HCL Workload Automation for Z server receive data for processing by the server. The buffer of data is validated and does not pass the validation.

**System action:** The server deallocates the APPC (TCP/IP) conversation. The contact between either the HCL Workload Automation for Z dialog or the program interface application and the HCL Workload Automation for Z subsystem is thereby broken. The partner of the APPC (TCP/IP) conversation needs to reestablish the connection.

**System programmer response:** Save a slip trap on message EQQPH05E and dump the HCL Workload Automation for Z Server task. Save the HCL Workload Automation for Z server and controller message log and the SYSLOG portion that includes the message. If the problem persists, collect the appropriate documentation for problem determination as described in the *Diagnosis Guide and Reference*.

**User response:** Check the HCL Workload Automation for Z Server region size to verify if this value is not enough to run the workload. Describe the scenario that caused the error.

---

**EQQPH06E**

A SERVER SUBTASK ABENDED. THE SUBTASK WAS CREATED FOR PROCESSING APPC ALLOCATE DATA: *FMH5 FMH52*

**Explanation:** The HCL Workload Automation for Z server has created a subtask for processing requests from a remote dialog user or a program interface application. The subtask has abended.

**System action:** The server deallocates the APPC conversation. The contact between either the HCL Workload Automation for Z dialog or the program interface application and the HCL Workload Automation for Z subsystem is thereby broken.

**System programmer response:** If the problem persists save the server and controller message log and the DUMP produced. To collect the appropriate documentation for problem determination, see the *Diagnosis Guide and Reference*.

**User response:** Check the Server region size to verify if this value is not enough to run the workload. Describe the scenario that caused the error.

---

**EQQPH07E**

A SERVER *OBJECT* ABENDED. THE *OBJECT* WAS CREATED TO PROCESS *TYPE* REQUESTS.

**Explanation:** A HCL Workload Automation for Z server subtask was created to process requests from a remote dialog user using a TCP/IP connection. The subtask has abended. For the end-to-end server the problem may be that it is pointing to the wrong work directory. If this is the case, this is due to the fact that either the `BINDIR` or `WRKDIR` values in the `TOPOLOGY` statement may be discordant with the values created with the `EQQPCS05` sample.

**System action:** The server closed the TCP/IP connection, so contact between the HCL Workload Automation for Z dialog and the HCL Workload Automation for Z subsystem has been lost.

**User response:** If you use end-to-end scheduling, check the `BINDIR` and `WRKDIR` values in the `TOPOLOGY` statement. If the problems recurs, report the error to Software Support.

---

**EQQPH08I**

TCP/IP CANNOT BE INITIALIZED. CHECK THAT TCP/IP IS AVAILABLE AND THAT SSL IS PROPERLY CONFIGURED.

**Explanation:** A HCL Workload Automation for Z server got an error when trying to communicate with TCP/IP.

**System action:** The HCL Workload Automation for Z server stops processing.

**User response:** Check that TCP/IP is available.

**EQQPH09I**

THE SERVER IS USING THE *PROT* PROTOCOL

**Explanation:** A HCL Workload Automation for Z server is using the *PROT* protocol for communication.

**System action:** None.

---

**EQQPH10E**

COMMUNICATION WITH USER *USER* AT LU *LU* FAILED, APPC/MVS SERVICE *VERB* REQUESTED IN STATE *STATE* RETURN_CODE *RC*, STATUS_RECEIVED *SR*, DATA_RECEIVED *DR*

**Explanation:** The APPC communication between a dialog user or program interface application and the HCL Workload Automation for Z server failed. An APPC service request issued by the server ended with a nonzero return code.

**System action:** The server deallocates the APPC conversation. The contact between either the HCL Workload Automation for Z dialog or the program interface application and the HCL Workload Automation for Z subsystem is therby broken.

**System programmer response:** Check the meaning of the APPC return codes. If the problem recurs, report the error to Software Support.

---

**EQQPH11E**

COMMUNICATION WITH USER *USER* AT LU *LU* FAILED, UNEXPECTED COMBINATION OF RETURN VALUES APPC/MVS SERVICE *VERB* REQUESTED IN STATE *STATE* RETURN_CODE *RC*, STATUS_RECEIVED *SR*, DATA_RECEIVED *DR*

**Explanation:** The APPC communication between a dialog user or program interface application and the HCL Workload Automation for Z server failed. An APPC service request ended with a combination of return values that is not supported by the communication routines.

**System action:** The server deallocates the APPC conversation. The contact between either the HCL Workload Automation for Z dialog or the program interface application and the HCL Workload Automation for Z subsystem is thereby broken. The partner of the APPC conversation, a dialog user, or a program interface application, is informed about the error by message EQQPH14 and an error return code. A HCL Workload Automation for Z dialog user gets message EQQPH14 displayed at the next terminal action. A program interface application gets message EQQPH14 written to the message log of the program interface job and the EQQYCOM call ends with a return code of 8.

**System programmer response:** Check the meaning of the APPC return codes. If the problem recurs, report the error to Software Support.

---

**EQQPH12E**

COMMUNICATION WITH USER *USER* AT LU *LU* FAILED, INSUFFICIENT VIRTUAL STORAGE AVAILABLE, DIAGNOSTIC INFO *ALT*

**Explanation:** The APPC communication between a dialog user or program interface application and the HCL Workload Automation for Z server failed because of insufficient storage for the server task.

**System action:** The server deallocates the APPC conversation. The contact between either the HCL Workload Automation for Z dialog or the program interface application and the HCL Workload Automation for Z subsystem is thereby broken.

**System programmer response:** Stop the server, or the HCL Workload Automation for Z Controller if the message is in the Controller message log, and restart it in a larger region.

---

**EQQPH13E**

FAILED TO LOAD SERVICE MODULE *MOD*

**Explanation:** A dialog user or a program interface application tries to invoke HCL Workload Automation for Z remotely. A HCL Workload Automation for Z server module required for the remote communication cannot be located.

**System action:** The system waits for you to respond.

**System programmer response:** Check that the module can be accessed. If the problem recurs, report the error to Software Support.

---

**EQQPH14E**

USER *USER* AT LU *LU* TERMINATED COMMUNICATION WITHOUT DEALLOCATE

**Explanation:** This message is issued in the APPC server message log. The communication terminated prematurely on the user side, either because the TERM request in a program interface running through the APPC was not processed or a dialog user terminated prematurely an APPC session (for example, by pressing the Escape key). It might be also due to a program abend.

**System action:** The communication is terminated on the server side.

**System programmer response:** Check the communication on the server side.

---

**EQQPH15E**

COMMUNICATION FAILED. TCPIP SOCKET_CALL *VERB* CALLED IN STATE *STATE*INVALID SOCKET CALL OR STATE SOCKET CALL RETURN_CODE *RC*, REASON_CODE *RS*

**Explanation:** The TCP/IP connection between a dialog user and a HCL Workload Automation for Z server failed. Either the TCP/IP socket service or the connection subtask state is invalid.

**System action:** The server closes the TCP/IP connection. Contact between the HCL Workload Automation for Z dialog and the HCL Workload Automation for Z subsystem is lost. The partner of the TCP/IP connection is informed about the error.

**User response:** Verify that the value specified in the message (case sensitive) is the same reported in the RACF profile for TMEADMIN. Search the IBM Support database for a solution at Support.

---

**EQQPH16E**

COMMUNICATION FAILED. TCPIP SOCKET_CALL *VERB* FAILED IN STATE *STATE* RETURN_CODE *RC*, REASON_CODE(ERRNO) *RS*

**Explanation:** The TCP/IP connection between a dialog user and a HCL Workload Automation for Z server failed. A TCP/IP socket service call failed.

**System action:** The server closes the TCP/IP connection. Contact between the HCL Workload Automation for Z dialog and the HCL Workload Automation for Z subsystem is lost. The partner of the TCP/IP connection is informed about the error.

**User response:** Look at the TCP/IP return codes to discover the reason. If the problem recurs, report the error to Software Support.

**EQQPH17E**

COMMUNICATION FAILED, INSUFFICIENT VIRTUAL STORAGE AVAILABLE, DIAGNOSTIC INFO *ALT*

**Explanation:** The TCP/IP connection between a dialog user and a HCL Workload Automation for Z server failed due to insufficient storage for the server task.

**System action:** The server deallocates the TCP/IP connection. Contact between the HCL Workload Automation for Z dialog and the HCL Workload Automation for Z subsystem is lost. The partner of the TCP/IP connection is informed about the error.

**User response:** Stop the server and restart it in a larger region.

---

**EQQPH18E**

COMMUNICATION FAILED, THE *FUNCTION* SOCKET CALL FAILED WITH ERROR CODE *ERRNO*

**Explanation:** The TCP/IP connection between a dialog user and a HCL Workload Automation for Z server failed. A TCP/IP socket service call failed.

**System action:** If the TCP/IP connection is active, the connection is closed and contact between the HCL Workload Automation for Z dialog and the HCL Workload Automation for Z subsystem is lost.

**User response:** Look at the TCP/IP return codes to discover the reason. If the problem recurs, report the error to Software Support. Typical examples are ERRNO=1011 (the DD card SYSTCP might be missing in the TCP/IP started task), ERRNO=156 (the OMVS segments for the server STC could not be defined), and ERRNO=13 (the server is related to a different port number in the TCP/IP profile data set).

---

**EQQPH19E**

COMMUNICATION FAILED, THE COMMUNICATION WAS TIMED OUT. COMMUNICATION CLOSED

**Explanation:** The TCP/IP connection between a dialog user and a HCL Workload Automation for Z server was timed out. The connection was inactive for too long.

**System action:** The server closes the TCP/IP connection. Contact between the HCL Workload Automation for Z dialog and the HCL Workload Automation for Z subsystem is lost. The partner of the TCP/IP connection is informed about the error. The HCL Workload Automation for Z server continues processing.

**User response:** Try to locate the previous error messages in the message log, and contact your system programmer.

---

**EQQPH20E**

COMMUNICATION FAILED, A PROTOCOL ERROR WAS DETECTED BY THE SERVER. COMMUNICATION CLOSED

**Explanation:** The TCP/IP connection between a remote interface (dialog or batch interface) and a HCL Workload Automation for Z server failed due to a protocol error. Possibly, an incorrect connection parameter was provided.

**System action:** The server closes the TCP/IP connection. Contact between the remote interface and subsystem is lost. The partner of the TCP/IP connection is informed about the error.

**User response:** Check the connection parameters. It is very likely that there is a firewall misalignment between the server and the client (for example, the server is set with the SSLFORCE option to YES, but the client does not use SSL).

---

**EQQPH21E**

*TYPE* IS NOT CORRECT. *TYPE* MUST BE IN THE RANGE FROM 0 TO 65535, DEFAULT *TYPEDEFAULT* IS CURRENTLY USED.

**Explanation:** An incorrect *TYPE* parameter value has been specified.

**System action:** The *TYPE* parameter value is set to *DEFAULT*.

**User response:** If you do not want to use the default value, check the *TYPE* value in the SERVOPTS statement. It must be within the range 0 to 65535.

---

**EQQPH22E**

COMMUNICATION FAILED, TCPIP SOCKET CALL *VERB* CALLED IN STATE *STATE*. UNEXPECTED COMBINATION SOCKET CALL RETURN _CODE *RC*, REASON_CODE *RS*

**Explanation:** The TCP/IP connection between a dialog user and a HCL Workload Automation for Z server failed.

**System action:** The server closes the TCP/IP connection. Contact between the HCL Workload Automation for Z dialog and the HCL Workload Automation for Z subsystem is lost. The partner of the TCP/IP connection is informed about the error.

**User response:** Search the IBM Support database for a solution at Support.

---

**EQQPH23E**

NO DEFAULT CALENDAR IS SPECIFIED, IT IS REQUIRED WHEN PROTOCOL IS JSC

**Explanation:** The default calendar name is required by the protocol.

**System action:** The server initialization is terminated.

**System programmer response:** Make sure that the INIT statement is present in the server parameter library and that the CALENDAR keyword is specified.

---

**EQQPH24E**

REQUIRED PARAMETER *PAR* MISSING IN *STMT* STATEMENT

**Explanation:** The required parameter is missing in the related statement of the server parameter file.

**System action:** None.

**User response:** Check the statement and correct the errors.

---

**EQQPH25E**

TME USER ID MISSING IN RACF CLASS TMEADMIN: *USER*

**Explanation:**

The server rejected the request for either of the following reasons:

- The server table for the mapping of the Tivoli administrator and the RACF user ID does not exist.
- The Tivoli administrator is not defined in the TMEADMIN mapping table.

**System action:** None.

**User response:** Check that the mapping table exists or that the administrator is defined in the table. For detailed information about how to implement security, see the topics in the section about implementing security in *Customization and Tuning*.

---

**EQQPH26E**

TME USER ID MISSING IN TME USER TO RACF USER ID MAPPING TABLE: *USER*

**Explanation:** The user ID is not defined in the server table containing the mappings from TME® users to RACF users.

**System action:** The server rejected the request.

**User response:** Check the USERMAP parameter that identifies the mapping table in the SERVOPTS statement. Check the table entries and the user ID that are provided.

---

**EQQPH27I**

*TYPE* IS NOT SPECIFIED, DEFAULT *TYPEDEFAULT* IS CURRENTLY USED.

**Explanation:** The *TYPE* parameter is missing. The default *DEFAULT* value is currently used.

**System action:** The parameter *TYPE* is set to the *DEFAULT* value.

**User response:** If you do not want to use the default value, enter a valid value for the parameter.

---

**EQQPH28I**

THE TCP/IP STACK IS AVAILABLE.

**Explanation:** A HCL Workload Automation for Z server can communicate with TCP/IP.

**System action:** The HCL Workload Automation for Z is continuing the process.

**User response:** If you do not want to use the default value, enter a valid value for the parameter.

---

**EQQPH29I**

INVALID *TYPE* SPECIFIED, DEFAULT *TYPE DEFAULT* IS CURRENTLY USED.

**Explanation:** An invalid value has been specified for the Type parameter. The Default value is currently used.

**System action:** The parameter type is set to the default value.

**User response:** If you do not want to use the default value, enter a valid value for the parameter.

---

**EQQPH30E**

COMMUNICATION TO FT WORKSTATIONS FAILED, THE SCHEDULER REQUIRES *SERV* AS END-TO-END SERVER. THE COMMUNICATION WITH FTWs CANNOT BE STARTED

**Explanation:** The server cannot start the communication with fault-tolerant workstations, because the end-to-end server defined in the controller is another one.

**System action:** The server does not start communication with fault-tolerant workstations and continues processing.

**System programmer response:** Change the end-to-end server parameter and restart the controller and the server

**Problem determination:** The end-to-end server parameters could be wrong.

---

**EQQPH31E**

COMMUNICATION TO FT WORKSTATIONS FAILED, SERVER CANNOT FIND THE CONTROLLER *SSNM* THE COMMUNICATION WITH FTWs CANNOT BE STARTED

**Explanation:** The server cannot start communication with fault-tolerant workstations, because the specified controller is not found in the system.

**System action:** The server does not start communication with fault-tolerant workstations and continues the processing.

**System programmer response:** Check the controller specified in the server parameters and restart the controller before starting the server.

**Problem determination:** The controller specified in the server parameters could be wrong or the controller is not active.

---

**EQQPH32E**

COMMUNICATION TO FT WORKSTATIONS FAILED, THE SERVER SHOULD ACT AS END-TO-END WITH THE *SSNM* CONTROLLER BUT THE TOPOLOGY PARAMETER IS MISING IN SERVOPTS STATEMENT

**Explanation:** The server is not defined as an end-to-end server but is defined as the end-to-end server in the controller parameter.

**System action:** The server does not start communication with fault-tolerant workstations and continues the processing.

**System programmer response:** If the server must be the end-to-end server, introduce the topology parameters in the server parameters, then restart the server.

**Problem determination:** The topology parameters are not defined in the server parameters.

---

**EQQPH33I**

THE END-TO-END PROCESSES HAVE BEEN STARTED

**Explanation:** The server has successfully started the UNIX® processes required to communicate with fault-tolerant workstations.

**System action:** The server continues processing.

**User response:** None.

---

**EQQPH34I**

THE END-TO-END PROCESSES HAVE ENDED

**Explanation:** The server has detected that the UNIX processes required to communicate with fault-tolerant workstations have ended as required.

**System action:** The server continues to shut down.

**User response:** None.

**EQQPH35E**

CANNOT START STARTER PROCESS: BPX1ATX FAILED WITH RC=*RC*, RSN=*RSNC*

**Explanation:** The server has detected an error starting UNIX processes required to communicate with fault-tolerant workstations. The USS Assembler Callable Service BPX1ATX has failed with the specified return code *RC* and reason code *RSNC*.

**System action:** The server does not start the UNIX processes and continues processing other server functions.

**Problem determination:** Check the return code (*RC*) and reason code (*RSNC*) in the *UNIX System Services Messages and Codes* manual to determine which error has caused the BPX1ATX to fail. In the scheduler parameters, check the value of the BINDIR keyword in the TOPOLOGY statement. This controls the access mode and extended attributes of the starter executable file on the HFS or ZFS file system.

---

**EQQPH36E**

COMMUNICATION TO FAULT TOLERANT WORKSTATIONS FAILED, NO TOPOLOGY PARAMETERS DEFINED TO CONTROLLER. THE COMMUNICATION WITH FAULT TOLERANT WORKSTATIONS CANNOT BE STARTED.

**Explanation:** The server cannot start the communication with Fault Tolerant Workstations, because the topology parameters aren't defined in Controller.

**System action:** The Server doesn’t start the communication with Fault Tolerant Workstations and continue the processing.

**System programmer response:** Add the topology parameters on Controller and restart Cntroller and Server.

**Problem determination:** The topology parameters couldn't be provided in the controller parameters member.

---

**EQQPH37I**

SERVER CAN RECEIVE REQUESTS

**Explanation:** The server has acknowledged that the z/OS connector is up and running and that the TCP/IP communication is now open.

**System action:** The server is now ready to process input.

**User response:** None.

---

**EQQPH39E**

INVALID PROTOCOL VALUE

**Explanation:** See message text.

**System action:** The server is stopped.

**User response:** Enter the correct value and restart the HCL Workload Automation for Z server.

---

**EQQPH40I**

JSC HOSTNAME NOT SPECIFIED, THE IP ADDRESS VALUE IS TAKEN FROM TCP/IP CONFIGURATION.

**Explanation:** See message text.

**System action:** Processing continues.

**User response:** Verify that your configuration is correctly set up.

---

**EQQPH41E**

APPC IS EITHER INACTIVE OR NOT READY.

**Explanation:** The APPC started task is inactive or not ready.

**System action:** The server task waits for the APPC started task to be reactivated; APPC connections toward the controller are impossible.

**User response:** Make the APPC started task working properly.

---

**EQQPH43E**

COMMUNICATION REJECTED: THE CONNECTOR LEVEL IS TOO LOW. LEVEL REQUIRED IS *VERSION*.

**Explanation:** There was an attempt to establish a communication between the Z connector and controller, but the Z connector version does not allow it. The minimum required version for the Z connector is 9.5.

**System action:** The connection is not established.

**User response:** Upgrade the Z connector to version 9.5 by upgrading the Dynamic Workload Console to version 9.5.

---

**EQQPH44W**

BOTH SERVOPTS AND TCPOPTS STATEMENTS ARE SPECIFIED FOR THE SERVER. JSCHOSTNAME AND PORTNUMBER VALUES IN SERVOPTS HAVE BEEN REPLACED.

**Explanation:** You specified both the SERVOPTS and TCPOPTS server initialization statements. Both of them contain host name and connection timeout parameters.

**System action:** HOSTNAME and SRVPORTNUMBER values in the TCPOPTS statement override JSCHOSTNAME and PORTNUMBER values in the SERVOPTS statement.

**User response:** If the HOSTNAME and SRVPORTNUMBER values in the TCPOPTS statement are the ones that you expect, no action is required; anyway you can remove the unneeded SERVOPTS keywords. Otherwise, remove or correct the HOSTNAME and SRVPORTNUMBER parameter in the TCPOPTS statement.

---

**EQQPH45E**

AN ERROR OCCURRED IN TCP/IP CALL *FUNC*. RETURN CODE: *RC* ERRNO: *ERRNO*. DIAGNOSE TCP/IP MESSAGE FOLLOWS.

**Explanation:** The server detected the error indicated by the message variables. When a connection attempt is going to be retried, this message is followed by EQQPH47W, to inform about the connection retry interval.

**System action:** The server gets TCP/IP information and processes it to set EQQPH46I message variable.

**User response:** To obtain additional information, look for EQQPH46I in the message log (EQQMLOG).

**EQQPH46I**

*TCPIPMSG*

**Explanation:** This message contains additional information for a previous EQQPH45E message. If *TCPIPMSG* is TIMEOUT EXPIRED MONITORING A CONNECTION, the problem is due to a lack of network resources causing the network to slow down.

**System action:** Processing continues.

**User response:** Integrate this information with the previous EQQPH45E message information. In case of SSL error, the most common causes are listed in SSL errors on page 1519.

---

**EQQPH47W**

THE SERVER COULD NOT INITIALIZE THE COMMUNICATION WITH TCP/IP. A NEW ATTEMPT WILL OCCUR EVERY 60 SECONDS.

**Explanation:** This message is issued after EQQPH45E when the connection attempt is going to be retried.

**System action:** The system waits approximately for 1 minute before attempting an automatic restart.

**User response:** None.

---

**EQQPH48E**

THE CONNECTION TIMEOUT EXPIRED. THE CONNECTION WAS NOT ESTABLISHED WITHIN THE TIME SPECIFIED WITH THE CONNTIMEOUT PARAMETER.

**Explanation:** This message is issued on the client when the connection cannot be established within the time specified in the CONNTIMEOUT parameter. This condition might occur because of one of the following reasons:the server has temporarily reached the maximum number of concurrent connection requests it can manage. Message EQQPH49W is also issued in the server MLOG.

**System action:** The connection is rejected.

**User response:** On the client, increase the value set for the CONNTIMEOUT parameter.

---

**EQQPH49W**

MAXIMUM NUMBER OF CONNECTIONS REACHED IN THE SERVER STARTED TASK.

**Explanation:** This message is issued when the server cannot temporarily manage further TCP/IP connections from clients, because there is not enough storage available below the 16 MB line.

**System action:** After this message is issued, the connection requested by the client can either remain queued until the server is able to establish it, or can be rejected because the time specified in the CONNTIMEOUT parameter is exceeded (in this case, message EQQX619E THE CONNECTION TIMEOUT EXPIRED, THE CONNECTION WAS NOT ESTABLISHED is issued). This message is issued in the server MLOG the first time the maximum number of connections is reached. It will be reissued only when it again reaches the maximum number.

**User response:** None.

---

**EQQPH50I**

THE SERVER IS WAITING FOR REQUESTS ON *PROTOCOL* NETWORK.

**Explanation:** The server is ready to process network requests with the *PROTOCOL* protocol.

**System action:** The processing continues.

**User response:** None.

---

**EQQPH51E**

THE COMMUNICATION WAS UNEXPECTEDLY RESET BY THE PEER.

**Explanation:**

A problem occurred at the server side. Most common causes of this problem are:

- The server was stopped.
- The partner connection parameters are inconsistent.

**System action:** The server closes the TCP/IP connection. Contact between the remote interface and subsystem is lost. The partner of the TCP/IP connection is informed about the error.

**User response:** Check the status of the server and the connection parameters. Look for additional information in the peer EQQMLOG. If the problem persists, report the error to Software Support.

---

**EQQPH52I**

A CONNECTION HAS BEEN ESTABLISHED TO THE SERVER AT NETWORK ADDRESS AND PORT *HOST PORT*.

**Explanation:** A session was established between the remote partner and the server.

**System action:** The processing continues.

---

**EQQPH53E**

THE COMMUNICATION TASK ENDED UNEXPECTEDLY.

**Explanation:** The task used to establish connection between the interface and the server ended.

**System action:** The task abnormally ends without a stop request.

**User response:** Contact your system programmer. Search the IBM Support database for a solution at Support.

---

**EQQPH55I**

PARENT TASK STOPPED BEFORE THE CHILD COMMUNICATION TASK.

**Explanation:** The task used to establish connection between the interface and the server ended after the parent task ended.

**System action:** The task abnormally ends without a stop request.

**User response:** Verify the shutdown process for the parent task. If you run a programming interface, verify that a TERM request is performed before closing the user program.

**EQQPH56W**

RAN MOMENTARILY OUT OF STORAGE. WAITING FOR RESOURCES TO BECOME AVAILABLE.

**Explanation:** The server cannot at this moment manage further TCP/IP connections from clients, because sufficient storage is momentarily unavailable.

**System action:** All the available memory resources are currently being used by the already established connections. As soon as enough memory is released, the requested connection will be established (unless in the meantime the time specified in the CONNTIMEOUT parameter is exceeded, then the connection is rejected and message EQQX619E THE CONNECTION TIMEOUT EXPIRED, THE CONNECTION WAS NOT ESTABLISHED will be issued).

**User response:** None.

---

**EQQPH57I**

THE TCPIP COMMUNICATION SUBTASK BUILD DATE IS:YYYYMMDD.

**Explanation:** Shows the build date of the TCPIP COMMUNICATION SUBTASK used to communicate with the remote user interfaces.

---

**EQQPH59E**

CHARACTER *CURCHAR* NOT VALID FOR *STMT* STATEMENT.

**Explanation:**

This error message is issued while a row of the USERMAP member in the parameter library is being parsed.

***CURCHAR***

Is the offending character.

***STMT***

Can be one of the following parameters: *USER* or *USERMAP*.

**System action:** The server closes the TCP/IP connection.

**User response:** Correct the offending USERMAP entry.

---

**EQQPH60I**

THE TCP/IP COMMUNICATION SUBTASK HAS STARTED.

**Explanation:** The TCP/IP communication subtask has successfully completed initialization.

**System action:** Processing of the TCP/IP communication subtask continues.

**User response:** None.

---

**EQQPH61I**

THE TCP/IP COMMUNICATION SUBTASK HAS ENDED.

**Explanation:** The TCP/IP communication subtask has ended either because the controller is in the process of shutting down or as a result of an operator MODIFY command to terminate this task or a related task.

**System action:** HCL Workload Automation for Z processing continues.

**User response:** None.

---

**EQQPH62E**

THE TCP/IP COMMUNICATION SUBTASK FAILED TO INITIALIZE THE C PROCESS.

**Explanation:** An error occurred while attaching a task to run the C code as an MVS executable program: an invocation to the BPX1ATM callable service failed.

**System action:** Initialization of the TCP/IP communication subtask fails.

**User response:** Try to restart the TCP/IP communication subtask with the MODIFY command. If the problem persists, contact the Software Support.

---

**EQQPH63E**

TOO MANY WILD CARDS USED IN *STMT* STATEMENT.

**Explanation:** This error message is issued while a row of the USERMAP member in the parameter library is being parsed. *STMT* can be one of the following parameters: *USER* or *USERMAP*.

**System action:** The server closes the TCP/IP connection.

**User response:** Correct the offending USERMAP entry.

---

**EQQPH64I**

USER *USER* WAS MAPPED TO THE RACF *RACUSR* USER ID AND *RACGRP* RACF GROUP.

---

**EQQPH65I**

NO RACF USER ID MATCHES USER *USER*.

---

**EQQPH66I**

USER *USER* WAS MAPPED TO THE RACF *RACUSR* USER ID.

---

**EQQPH67I**

SERVER IS ACTIVATING SECURE SOCKETS LAYER (SSL) PROTOCOL FOR COMMUNICATAION.

**System action:** Only SSL-type requests are accepted.

**User response:** Use clients with SSL ON only.

---

**EQQPH68E**

TOO MANY CONNECTIONS OPEN IN THE SYSTEM.

**Explanation:** The maximum number of possible concurrent connections was reached.

**System action:** The involved user interface session is closed.

**User response:** Increase the value of the MAXTHREADS system parameter in the BPXPRMxx system parameters member or wait for another connection to close.

---

**EQQPH69E**

INSUFFICIENT RESOURCES AVAILABLE, DIAGNOSTIC INFORMATION: *message*.

**Explanation:** Details provided by *message*.

**System action:** If the connection was up, it is closed.

**User response:** Wait for resources to become available.

---

**EQQPH70W**

USER *USER* IS ASSOCIATED TO THE RACF PATTERN: *PATTERN* IN THE USER MAP. THE RESULTING VALUE IS TOO LONG. IT WILL BE TRUNCATED TO *SHORTRAC*.

**Explanation:** The value for RACFUSER or RACFGROUP exceeds the 8-character limit after being matched with the wildcarded USER.

**System action:** The value of is truncated to the 8-character limit.

**User response:** None.

---

**EQQPH74E**

TME USER IS MISSING IN RACF CLASS EQQADMIN: *USER*.

**Explanation:** The server failed to find the specified user in the RACF class EQQADMIN.

**System action:** Processing continues.

**User response:** Make sure that the definition of the resource class EQQADMIN is correct, in particular about the AUTOMAPPING setting. If needed, add *USER* to the class. For detailed information about how to implement security, see the topics in the section about implementing security in *Customization and Tuning*.

---

**EQQPS00E**

PRE SUBMITTER TASK HAS IGNORED AN INVALID QUEUE ELEMENT: DQE

**Explanation:** A queue element did not contain the correct eye catcher or version number.

**System action:** The Pre Submitter task does not process the invalid element, but continues normal processing.

**System programmer response:** Save the scheduler Pre Submitter task message log and contact the Software Support.

**User response:** Contact your system programmer.

---

**EQQPS01I**

PRE SUBMITTER TASK INITIALIZATION COMPLETE

**Explanation:** The Pre Submitter task has successfully completed its initialization.

**System action:** Pre Submitter task processing starts.

**User response:** None.

---

**EQQPS02E**

PRE SUBMITTER TASK INITIALIZATION FAILED

**Explanation:** The Pre Submitter task could not acquire all the resources needed for normal operation.

**System action:** The Pre Submitter task does not start and all other active tasks close.

**System programmer response:** Correct the errors and restart the submit task.

**Problem determination:** Review earlier messages in the message log to determine the cause of the error.

---

**EQQPS03E**

PRE SUBMITTER TASK DQE SUBTYPE UNEXPECTED

**Explanation:** The Pre Submitter task kept a DQE containing an invalid subtype.

**System action:** The Pre Submitter task does not process the invalid element, but continues normal processing.

**System programmer response:** Save the scheduler Pre Submitter task message log. Search the IBM Support database for a solution at Support.

**User response:** Contact your system programmer.

---

**EQQPS04E**

PRE SUBMITTER ABENDED WHEN PROCESSING THE FOLLOWING QUEUE ELEMENT DQE

**Explanation:** An ABEND prevented the Pre Submitter task from processing a queue element.

**System action:** Recovery/termination is requested to generate a dump. The Pre Submitter task attempts to continue normal processing.

**System programmer response:** Save the message log and dump data sets and contact the Software Support.

**User response:** Contact your system programmer.

**Problem determination:** Review the data store message log data set, the EQQDUMP data set, and the SYSMDUMP data set to determine the cause of the problem.

---

**EQQPS05E**

PRE SUBMITTER QUEUE POINTER IS DESTROYED. ARCQ IS LOST

**Explanation:** The Pre Submitter task abended while processing elements on the ARCQ because queue chaining is invalid.

**System action:** Recovery/termination is requested to generate a dump. The Pre Submitter task attempts to continue normal processing.

**System programmer response:** Save the MLOG, dump and BEX data sets. Search the IBM Support database for a solution at Support.

**User response:** Contact your systems programmer.

**Problem determination:** Review the data store message log data set, the BEX diagnostic data set, and the dump data set to determine the cause of the problem.

---

**EQQPS06E**

PRE SUBMITTER JCL TAILORING FAILURE: MODULE *MNAME* RETURN CODE: *RC* - REASON CODE: *RSC*

**Explanation:** An internal error occured during Pre Submitter task jcl tailoring in module *MNAME*.

**System action:** The Pre Submitter task does not process the current JCL, but continues normal processing.

**System programmer response:** Save the scheduler Pre Submitter task message log. Search the IBM Support database for a solution at Support.

**User response:** Contact your system programmer.

---

**EQQPS07E**

NO PRE SUBMITTER JCL TAILORING: JCL MEMBER IS IN USE FOR ADID: *ADID* IA: *IA* OPNUM: *OPNUM*

**Explanation:** Pre Submitter task is unable to perform JCL tailoring action because jcl is currently in use by another task or user.

**System action:** The Pre Submitter task does not process the current JCL, but continues normal processing.

**User response:** Free the JCL resource and restart the process.

---

**EQQPS08W**

NO PRE SUBMITTER JCL TAILORING: JS VSAM JCL NOT FOUND FOR ADID: *ADID* IA: *IA* OPNUM: *OPNUM*

**Explanation:** Pre Submitter task is unable to perform JCL tailoring action because the requested JCL is not present in JS VSAM data set.

**System action:** If there are no other EQQPSxx error messages, the JCL is processed normally by using the JCL located in the PDS JOBLIB.

**User response:** A user probably manually deleted JCL from JS VSAM data set using an online scheduler function.

---

**EQQPS09E**

NO PRE SUBMITTER JCL TAILORING: INSUFFICIENT STORAGE FOR ADID: *ADID* IA: *IA* OPNUM: *OPNUM*

**Explanation:** Pre Submitter task is unable to perform JCL tailoring action because there is insufficient storage to perform operation.

**System action:** The Pre Submitter task does not process the current JCL, but continues normal processing.

**System programmer response:** If the problem occurs often, try to solve it by enlarging the size of the scheduler main storage. Search the IBM Support database for a solution at Support.

**User response:** Contact your System Programmer.

---

**EQQPS10E**

NO PRE SUBMITTER JCL TAILORING: JCL MEMBER NOT FOUND FOR: ADID: *ADID* IA: *IA* OPNUM: *OPNUM*

**Explanation:** Pre Submitter task is unable to perform JCL tailoring action because the requested JCL is not present neither in JS VSAM data set and nor in PDS job library.

**System action:** The Pre Submitter task does not process the current JCL, but continues normal processing.

**User response:** A user probably manually deleted JCL from JS VSAM data set using an online scheduler function and from PDS JCL library.

---

**EQQPS11E**

THE JCL LIBRARY, DDNAME EQQJBLIB, COULD NOT BE OPENED

**Explanation:** The Pre Submitter task could not open the JCL library.

**System action:** The Pre Submitter task does not start and all other active tasks close.

**System programmer response:** Correct the errors and restart the submit task. If the problem persists save message log. To collect the appropriate documentation for problem determination, see the *Diagnosis Guide and Reference*.

**Problem determination:** Review earlier messages in the message log to determine the cause of the error.

---

**EQQPS12E**

LOGICAL RECORD SIZE FOR THE JCL LIBRARY, DDNAME EQQJBLIB, IS INVALID

**Explanation:** The Pre Submitter task could not open the JCL library because its record size is invalid. It must be 80.

**System action:** The Pre Submitter task does not start and all other active tasks close.

**System programmer response:** Correct the errors and restart the submit task. To collect the appropriate documentation for problem determination, see the *Diagnosis Guide and Reference*.

---

**EQQPS13E**

NO PRE SUBMITTER JCL TAILORING: SYSIN MERGE PROBLEMS FOR ADID: *ADID* IA: *IA* OPNUM: *OPNUM RSNTXT*

**Explanation:**

The operation identified by *ADID*, *IA* and *OPNUM* was not rerun because the needed expanded JCL could not be correctly restored merging the missing SYSIN DD * statement from JS JCL. The *RSNTXT* explains in detail the kind of problem occurred:

- EXPANDED JCL MISSING
- JS JCL SYSIN INFO MISSING
- EXPANDED JCL SYSIN INFO MISSING
- EXPANDED JCL AND JS JCL SYSIN MISMATCH
- ERROR DURING MERGED JCL CREATION
- ERROR DURING MERGE SYSIN PROCESS

**System action:** HCL Workload Automation for Z set the operation in error with error code CLNA (error during apply logic processing).

**System programmer response:** Try to identify the origin of the problem from EQQMLOG and EQQDUMP messages. If the problem persists save message log. Search the IBM Support database for a solution at Support.

**User response:** Except for number 2 and 4, the reasons indicate internal errors. Reason 4 indicates that a mismatch was found between the expanded JCL and the JCL got from JS VASM: a SYSIN DD found empty in the expanded JCL was not found at all in the JS JCL. One possible reason is that SYSIN were in external procedures. If possible, restart the operation from the dialog, setting the SYSIN manually. Reason 2 indicates that the JS JCL was not found (maybe it has been deleted from JS). Try to restore it with edit command. For all other reasons contact system administrator.

---

**EQQPT01I**

PROGRAM *PROG* HAS BEEN STARTED, PID IS ***PID***

**Explanation:** The starter process has started the process *PROG*, the process ID is *PID.*

**System action:** None.

**User response:** None.

---

**EQQPT02E**

SPAWN ERROR STARTING *PROG*: ERRNO=*ERR_NUM*: *ERR_MSG*, REASON=*RSN*

**Explanation:** An error has occurred during the spawn of the *PROG* process. The error is indicated by *ERR_NUM* (described by the *ERR_MSG*) with reason code *RSN*.

**System action:** The system will retry later to start the PROG.

**User response:** Verify and solve the error that is preventing the starter from spawning the process, then stop and restart the server.

---

**EQQPT03I**

STARTER PROCESS WAITING FOR STOP COMMAND

**Explanation:** The starter process has started all the required processes and is now inactive until a stop command is received.

**System action:** None.

**User response:** None.

---

**EQQPT04I**

STARTER HAS DETECTED A STOP COMMAND

**Explanation:** The starter process has detected a stop command issued to the server by the user.

**System action:** The starter process now shuts down all its child processes.

**User response:** None.

---

**EQQPT05E**

KILL ERROR KILLING TRANSLATOR PROCESS (PID=PID): ERRNO=*ERR_NUM*: *ERR_MSG*, REASON=*RSN*

**Explanation:** An error occurred while the starter sent a signal to shutdown the translator process. pid is the process ID of the translator process. The error is *ERR_NUM* (described by the *ERR_MSG*) with reason code *RSN*.

**System action:** The starter waits for the end of the translator process.

**User response:** If the server does not shut down, cancel the server started task

---

**EQQPT06I**

THE SIG SIGNAL HAS BEEN SENT TO *PROC* PROCESS

**Explanation:** The signal sig has been successfully sent to the process *PROC*.

**System action:** None.

**User response:** None.

---

**EQQPT07I**

STARTER IS WAITING FOR *NUM* SONS TO END

**Explanation:** Starter is waiting for the end of *NUM* child processes before it exits

**System action:** None.

**User response:** None.

---

**EQQPT08W**

WAIT ERROR: ERRNO=*ERR_NUM*: *ERR_MSG*, REASON=*RSN*

**Explanation:** An error as occurred while the starter waited for the end of a child process. The error is *ERR_NUM* (described by the *ERR_MSG*) with reason code *RSN*.

**System action:** None.

**User response:** None.

---

**EQQPT09E**

THE PROC PROCESS (pid=PID) ENDED ABNORMALLY

**Explanation:** The PROC process with process id PID has ended abnormally.

**System action:** None.

**User response:** Check the TWS logs in WRKDIR/stdlist/logs directory. If a TWS process running in Unix System Services has ended abnormally, an error message should be printed to the log in this directory. See this message for additional information about the error. (WRKDIR is the HFS or ZFS directory specified in the TOPOLOGY WRKDIR parameter)

---

**EQQPT10I**

ALL STARTER'S SONS ENDED

**Explanation:** The starter process stopped waiting for the end of its child processes.

**System action:** The starter process exits.

**User response:** None.

---

**EQQPT11I**

THE PROCESS WITH PID=*PID* HAS BEEN KILLED BY SIGNAL *SIG*

**Explanation:** The process with PID *PID* has been killed by a signal *SIG*. Ignore this message if you are stopping the server.

**System action:** The functions related to the killed process are disabled.

**User response:** Stop and restart the server to reactivate the functions.

---

**EQQPT12I**

THE *PROCESSNAME* PROCESS ENDED SUCCESSFULLY

**Explanation:** The process ended successfully.

**System action:** Processing continues.

**User response:** None.

---

**EQQPT13E**

TCPIP STACK (JOBNAME = *JOBNAME*) NOT FOUND. THE DEFAULT = TCPIP HAS BEEN TAKEN.

**Explanation:** The TCP/IP stack with job *JOBNAME* has not been found.

**System action:** The Server used as TCP/IP name the default (TCPIP), because it did not find the job name specified.

**User response:** Check why the job *JOBNAME* started task was not available.

---

**EQQPT14W**

TCPIP STACK IS DOWN. A CONNECTION RETRY WILL BE ATTEMPTED IN 60 SECONDS.

**Explanation:** The connection to TCP/IP failed because TCP/IP is not active.

**System action:** The server end-to-end initialization is suspended. Attempting to connect to TCP/IP is repeated every 60 seconds. When the connection is established, the end-to-end initialization is automatically resumed and completed.

**User response:** Start the TCP/IP stack.

---

**EQQPT15I**

The USS BINDIR *BINDIR* MAINTENANCE LEVEL IS *APAR*.

**Explanation:** The PTF related to apar *APAR* is the latest maintenance applied on the HCL Workload Automation for Z USS `bindir` *BINDIR*.

**System action:** HCL Workload Automation for Z continues its processing.

**User response:** None.

---

**EQQPT16E**

THE *PROC* PROCESS ENDED ABNORMALLY TWICE. STARTER AND CHILD PROCESSES BEGINNING TO SHUT DOWN.

**Explanation:** The netman or translator process running in Unix System Services (USS) ended abnormally twice within two hours. No more restarts will be attempted. All end-to-end server activities will be terminated.

**System action:** To determine the cause of the problem, review the HCL Workload Automation for Z server message log, EQQDUMP diagnostic, and dump data sets.

**System programmer response:** Save the message log, diagnostic, and dump data sets, then search the IBM Support database for a solution at Support.

**User response:** Contact your system programmer.

---

**EQQPT20I**

INPUT TRANSLATOR HAS STARTED; WAITING FOR BATCHMAN AND MAILMAN TO START

**Explanation:** The input translator thread has started; it waits until it reads an event indicating that mailman and batchman have started.

**System action:** The input translator waits until it reads an event indicating that batchman has started.

**User response:** If the message EQQPT21I is not displayed within a few minutes of EQQPT20I, check the HCL Workload Automation logs in WRKDIR/stdlist/logs directory to see what is preventing mailman and/or batchman from starting. (WRKDIR is the HFS or ZFS directory specified in the TOPOLOGY WRKDIR parameter).

---

**EQQPT21I**

INPUT TRANSLATOR HAS CONFIRMED THAT MAILMAN AND BATCHMAN HAVE STARTED

**Explanation:** batchman has notified the input translator that batchman and mailman have started.

**System action:** The input translator thread starts again and starts processing input events.

**User response:** None.

---

**EQQPT22I**

INPUT TRANSLATOR THREAD STOPPED UNTIL NEW SYMPHONY WILL BE AVAILABLE

**Explanation:** The input translator thread has stopped while it waits for a new Symphony to be produced from a Daily Planning or Renew Symphony batch job.

**System action:** The input translator thread stops until the new Symphony is available.

**User response:** If the Daily Planning or Refresh Symphony batch job is finished and the message EQQPT23I is not displayed in few minutes, check the MLOG job to see what is preventing the Daily Planning or Refresh Symphony from creating the Symphony.

---

**EQQPT23I**

INPUT TRANSLATOR THREAD IS RUNNING

**Explanation:** A new Symphony has been installed and the input translator thread has started again.

**System action:** The input translator thread starts again and starts processing input events.

**User response:** None.

---

**EQQPT24I**

SYNCHRONIZATION BETWEEN SERVER AND CONTROLLER ENDED

**Explanation:** The synchronization process completed.

**System action:** The input translator thread communicates to the controller that the synchronization process is over. The thread stops until the new Symphony is available.

**User response:** None.

---

**EQQPT30I**

STARTING SWITCHING SYMPHONY

**Explanation:** The translator has received an event from the scheduler to stop the fault-tolerant workstations because of the creation of a new Symphony.

**System action:** The translator starts the procedure to switch the Symphony file.

**User response:** None.

---

**EQQPT31I**

SYMPHONY SUCCESSFULLY SWITCHED

**Explanation:** The translator has installed the new symphony file produced by a Daily Planning or Renew Symphony batch job.

**System action:** The translator restarts the processing of distributing the new Symphony file to the fault-tolerant workstations.

**User response:** None.

---

**EQQPT32E**

AN INVALID STATUS TRANSITION REQUEST HAS BEEN RECEIVED

**Explanation:** The translator has received an incorrect event containing an unsupported status transition for a job.

**System action:** The event is discarded.

**User response:** See the translator trace for more details about the invalid event.

---

**EQQPT33E**

MAILMAN OR BATCHMAN ENDED ABNORMALLY. TRANSLATOR BEGINNING TO SHUT DOWN.

**Explanation:** An error occurred while running the mailman or batchman. The translator is stopped and the starter process tries to restart translator, mailman, and batchman.

**System programmer response:** Save the message log, diagnostic, and dump data sets, then search the IBM Support database for a solution at Support.

**User response:** If the problems persists at the next restart, contact your system programmer.

**Problem determination:** Review the HCL Workload Automation for Z message log, EQQDUMP diagnostic, and dump data sets to determine the cause of the problem.

---

**EQQPT34I**

ACTION *ACTION* ON OBJECT *OBJECT* HAS BEEN CORRECTLY PERFORMED

**Explanation:** The end-to-end server performed action *ACTION* on object *OBJECT* correctly.

**System action:** Processing continues.

**User response:** None.

---

**EQQPT35E**

UNABLE TO *OPER OBJECT*, REASON: *RSN*

**Explanation:** An error has occurred performing the *oper* operation on the *object*. *Rsn* provides a description of the error cause.

**System action:** The event is discarded. A misalignment between the scheduler Current Plan and the Symphony file is possible.

**User response:** Run Renew Symphony batch job to re-establish the alignment between the scheduler Current plan and the symphony file.

---

**EQQPT36W**

UNABLE TO OPER *OBJECT*, REASON: *RSN*

**Explanation:** An error has occurred performing the *oper* operation on the *object*. *Rsn* provides a description of the error cause.

**System action:** The event is discarded. The Translator continues its processing without waiting for the change of the Symphony.

**User response:** Correct the problem reported by reason *RSN* and do the operation again.

---

**EQQPT37W**

PROBLEMS TO OPEN/READ SYMPHONY AND/OR EVENTS FILES.

**Explanation:** Translator cannot access the Symphony file or the event files and read network information to perform a progressive shutdown.

**System action:** All the workstations attached to `OPCMASTER` will be stopped simultaneously.

**User response:** None.

**EQQPT38W**

UNABLE TO GET THE SCRIPT FOR OPERATION *OPNUM* IN OCCURRENCE *OCCNAME*. REASON: *RSN*

**Explanation:** Operation *OPNUM* in occurrence *OCCNAME* uses a centralized script. The Translator thread cannot get the script from the EQQTWSCS data set: Find the cause of the error in the RSN field.

**System action:** The sender task tries again to send the script to the agent for a maximum of 10 attempts; then, the operation fails.

**System programmer response:** Fix the cause of the error.

---

**EQQPT39I**

STOPPING *OBJECTS*

**Explanation:** The Output Translator process is stopping *OBJECTS*. The server is running the synchronization process with the controller during a daily planning activity.

*OBJECTS* are one of the following:

- Mailman and batchman processes
- Input Translator thread activities
- All fault-tolerant workstations
- All fault-tolerant workstations in the master domain

**System action:** The end-to-end server continues processing.

**User response:** None.

---

**EQQPT40I**

*THD* THREAD IS SHUTTING DOWN

**Explanation:** The translator thread *THD* has detected a stop command and is exiting.

**System action:** The thread closes all opened files and exits.

**User response:** None.

---

**EQQPT41I**

AN EVENT FROM ***"SYSTEM"*** HAS BEEN PROCESSED

**Explanation:** The translator has processed an event received from ***system***.

**System action:** The translator waits for the next event.

**User response:** None.

---

**EQQPT42I**

A *EVENTTYPE* EVENT FROM ***"SYSTEM"*** HAS BEEN RECEIVED

**Explanation:** The translator has received from ***system*** an event of type *EVENTTYPE*.

**System action:** The translator processes the event.

**User response:** None.

---

**EQQPT43E**

TRANSLATOR STARTED WITHOUT ENOUGH PARAMETERS SPECIFIED, EXITING ...

**Explanation:** The translator has been started without the required parameters.

**System action:** The translator process is terminated.

**User response:** Check that the starter and translator programs have been installed correctly. The programs are probably misaligned.

---

**EQQPT44I**

NO EVENT AVAILABLE

**Explanation:** The translator has not yet received any event from the scheduler.

**System action:** The translator process waits for another event.

**User response:** None.

---

**EQQPT46E**

ERROR CALLING FUNCTION : *ERR_MSG*

**Explanation:** An error has been returned during function activity. The error is described by *ERR_MSG*.

**System action:** The translator aborts the current operation.

**User response:** Try to locate the previous error messages in the message log, and contact your system programmer.

---

**EQQPT47E**

Error *ACTION* "*FILE*" : *ERR_MSG*

**Explanation:** An error has occurred while performing an action on a file. The ERR_MSG describes the cause of the error; the ERR_MSG information is not available when the action is COPYING.

**System action:** The translator aborts the current operation.

**User response:** Check the server logs on the USS for further messages explaining the error and contact your system programmer.

---

**EQQPT48E**

INVALID HEADER IN EVENT QUEUE *DDNAME*

**Explanation:** The scheduler event queue indicates by *DDNAME* has a corrupted header.

**System action:** The translator stops the operations until the scheduler queue is restored.

**User response:** Restart the end-to-end task to rebuild the scheduler queue.

---

**EQQPT49E**

AN ERROR HAS OCCURRED READING HEADER RECORD

**Explanation:** The translator was unable to read the header record of a scheduler queue. A previous error specifies which error has been encountered.

**System action:** This message is embedded as a reason for another error.

**User response:** Try to locate the previous error messages in the message log, and contact your system programmer.

---

**EQQPT50I**

WRITER OF MAILBOX FILE *FILE* HAS GONE

**Explanation:** The process that was writing on message file *FILE* has stopped running and no events in *FILE* are processed.

**System action:** The translator stops processing events from the file.

**User response:** None.

---

**EQQPT51E**

CANNOT FIND THE *FILE* SYMPHONY FILE

**Explanation:** The *FILE* Symphony file is not present.

**System action:** The Symphony can not be switched.

**User response:** Check why the file disappeared. You might need to run a Refresh Symphony batch job to re-create the Symphony file.

---

**EQQPT52E**

CANNOT SWITCH TO THE NEW SYMPHONY FILE: RUN NUMBERS OF SYMPHONY ***(SYMRN)*** AND CP ***(CPRN)*** AREN'T MATCHING

**Explanation:** The new Symphony file that the translator has found does not have the same run number as the scheduler Current Plan.

**System action:** The translator does not switch the Symphony file.

**User response:** If the Symphony is not switched with the next event, run a Refresh Symphony batch job to re-create the Symphony file.

---

**EQQPT53I**

*THD* THREAD HAS TERMINATED

**Explanation:** The *THD* thread has finished executing.

**System action:** None.

**User response:** None.

---

**EQQPT54W**

THE *DDNAME* QUEUE IS *PERCENTAGE*% FULL

**Explanation:** The queue specified by *DDNAME* and used to exchange between controller and translator is full to the degree specified by *PERCENTAGE*.

**System action:** None.

**System programmer response:** Allocate a bigger data set for the specified *DDNAME* and restart the controller and server.

---

**EQQPT55E**

THE *DDNAME* QUEUE IS 100% FULL

**Explanation:** The queue specified by *DDNAME* and used to exchange between the controller and the translator is completely full.

**System action:** The task or process that is writing in the specified data set is held until the data set is partially free.

**System programmer response:** Allocate a bigger data set for the specified *DDNAME* and restart the controller and the server.

---

**EQQPT56W**

THE DDNAME QUEUE HAS NOT BEEN FORMATTED YET

**Explanation:** The queue specified by ddname and used to exchange events between the controller and the translator is not formatted yet.

**System action:** The task or process that is writing in the specified data set is held until the data set is formatted.

**System programmer response:** Check that the controller is started and that it has completed its initialization without error. Verify that the DDNAME specified in the message refers to the same data set in both the controller and server JCL.

---

**EQQPT59I**

PROCESS *PROCESS* HAS GONE

**Explanation:** The process *PROCESS* is no longer running.

**System action:** The translator process is no longer receiving the events from the *PROCESS* process.

**System programmer response:** None.

---

**EQQPT60E**

AN END-TO-END PROCESS COULD END ABNORMALLY

**Explanation:** This message is issued if the batchman process is not active. Batchman is started by mailman while mailman is started by netman. Generally it can indicate that one of these processes ended abnormally.  Anyway a slow initialization

of mailman can cause the EQQPT60E to be issued even if no process has ended abnormally. Mailman is initialized at server start and when switching a new symphony file; possible causes of the slowness can be unreachable workstations or, when switching the new symphony file, lots of unprocessed events present in the message files.

**System action:** None.

**User response:** Check if mailman is initializing correctly in the TWSMERGE log in `WRKDIR/stdlist/logs` directory and in this case wait for mailman to complete its initialization; note that the initialization starts with message AWSBCV086I and ends with message "`AWSBCV108I Started Batchman, pin xxx`". Otherwise check the logs in `WRKDIR/stdlist/logs` directory for additional error messages; verify if a dump is available, otherwise take a console dump of the server address space; collect the entire workdir and contact the Software Support. Try to recover from the error by shutting down and restarting the E2E server.

---

**EQQPT61E**

INVALID DATE AND TIME FOUND IN A TWS EVENT (OPERATION NUMBER: *OPNUM* - OCCURRENCE TOKEN: *TOKEN*). CURRENT DATE AND TIME ARE USED.

**Explanation:** The date and time contained in an event coming from an FT workstation were invalid.

**System action:** The date and time in the event are ignored; the current date and time are used instead. For example, if the event was tracking the start of an operation, the current date and time will be used for the job start date and time, instead of the invalid values in the event.

**User response:** Search the IBM Support database for a solution at Support.

---

**EQQPT62W**

THE BATCHMAN AND MAILMAN PROCESSES ARE STILL ACTIVE. STARTING WAITING FOR THEIR STOP.

**Explanation:** Before switching the symphony file, the batchman and mailman processes required to be stopped.

**System action:** During the switch of the Symphony file, if the batchman and mailman processes are not stopped yet, the Output Translator tries to stop it for 10 minutes. If within this time the processes are still active, the error message EQQPT63E is displayed in the Server MLOG. If the processes instead, will be stopped within 10 minutes, the Output Translator continues its normal process and the Symphony file is correctly switched. In this case, the message EQQPT31I is shown in the Server MLOG.

**User response:** Check for further messages.

---

**EQQPT63E**

AN ERROR OCCURRED WHILE STOPPING THE BATCHMAN AND MAILMAN PROCESSES. THE SYMPHONY FILE CANNOT BE SWITCHED.

**Explanation:** During the switch of the symphony file, the batchman and mailman processes have not been stopped.

**System action:** During the switch of the Symphony file, the Output Translator unsuccessfully tried to stop the batchman and mailman processes for 10 minutes. As a consequence, the symphony file is not switched.

**User response:** Search the IBM Support database for a solution at Support.

---

**EQQPT64I**

STOP COMMAND SENT TO FAULT TOLERANT WORKSTATION *CPU*

**Explanation:** The output translator sent a STOP command to the fault-tolerant workstation *CPU*. The workstation is stopped only if it can be reached in the network. The message is not shown for an extended agent workstation.

**System action:** Processing continues.

**User response:** None.

---

**EQQPT65I**

STOP COMMAND SENT TO OPCMASTER

**Explanation:** The output translator sent a STOP command to the OPCMASTER. Mailman and batchman are stopped in the server.

**System action:** Processing continues.

**User response:** None.

---

**EQQPT66I**

VALUE CONTAINED IN THE SERVER CHECKPOINT FILE: *KEYWORD* = *VALUE*

**Explanation:** This message is issued at Translator startup and every time the *KEYWORD* value is modified. It shows the current value of the *KEYWORD* contained in the server checkpoint file. The data contained in the server checkpoint file Translator.chk represents the actual server status.

*KEYWORD* can be one of the following:

**FirstValidSymRun**

The first valid symphony run number used by the server

**CPAvailable**

The copy of the active current plan (SCP) available or not available

**SymAvailable**

A new Symphony available to the server

**SymRunNumber**

The current Symphony run number

**CPRunNumber**

The Symphony run number related to the active current plan

**SpecialSynchStart**

A special synchronization in progress

**StopCpusPostponed**

Stopping the CPUs must be postponed after symphony creation

**System action:** Processing continues.

**User response:** None.

---

**EQQPT67E**

A DUMP WAS TAKEN FOR PROBLEM DETERMINATION PURPOSES

**Explanation:** An I/O error occurred while accessing a file. The system performed a dump to assist in determining the problem.

**System action:** Processing continues.

**User response:** If the problem persists, search the IBM Support database for a solution at Support.

---

**EQQPT68E**

PUTENV() *ENVVAR* FAILED ERRNO=*ERRNO: ERRMSG*, REASON=*RSC*

**Explanation:** While running the call PUTENV, an error occurred when a new environment variable was being added or the value of an existing one was being changed. *ENVVAR* contains the string used in the PUTENV call. The error is indicated by *ERRNO* (described by *ERRMSG*), with reason code *RSC*.

**System action:** The program runs without this environment setting.

**User response:** Check the error code explanation in the HCL Workload Automation for Z publications to determine the cause of the problem and resolve it accordingly. If the error persists, save the message log EQQMLOG and contact the Software Support for assistance.

---

**EQQPT69I**

SENDING STOP COMMAND TO FAULT-TOLERANT WORKSTATION *CPU*

**Explanation:** The output translator is stopping the fault-tolerant workstation *CPU*. This message is not shown for an extended agent workstation.

**System action:** Processing continues.

**User response:** None.

---

**EQQPT70I**

THE STOP COMMAND WAS SENT TO ALL THE *OBJECTS*

**Explanation:**

The output translator sent a STOP command to all the *OBJECTS*, which can be one of the following:

- Fault-tolerant workstations
- Fault-tolerant workstations in the master domain

The fault-tolerant workstations are stopped only if they can be reached in the network.

**System action:** Processing continues.

**User response:** None.

---

**EQQPT71I**

WAITING *OBJECT*

**Explanation:**

The server is waiting for *OBJECT* during a daily planning activity. *OBJECT* can be either one of the following strings:

- for a new Symphony file
- until the current plan starts executing again

**System action:** The end-to-end server waits for *OBJECT*.

**User response:** None.

---

**EQQPT72I**

THE CURRENT PLAN IS RUNNING AGAIN

**Explanation:** During a DP extend, DP replan, or Symphony renew the CP VSAM data set is available and execution is active again. If an SCP was also created, it is available to the planning batch job. (SCP is a copy of the CP created by the planning batch job, which uses it to add information to the Symphony file).

**System action:** Processing continues.

**User response:** None.

---

**EQQPT73I**

THE SYMNEW FILE WAS CREATED (RUN NUMBER IS *RUNNO*)

**Explanation:** A planning batch job (DP extend, DP replan, or Symphony renew) created a new Symphony file (Sinfonia) which is ready to be processed by the server.

**System action:** The output translator copies Symnew into Symphony and Sinfonia. Sinfonia is distributed to the network, while Symphony is available on z/OS for production.

**User response:** None.

---

**EQQPT74I**

STARTING *ACTIVITY*

**Explanation:**

When the new Symphony file (Synfonia) is ready to be processed, the server (output translator) starts some activities to switch the Symphony file. *ACTIVITY* can be either one of the following strings:

- Mailman and batchman processes
- Input translator activities

**System action:** The server proceeds to switch the Symphony file.

**User response:** None.

---

**EQQPT75I**

SYNCHRONIZATION BETWEEN SERVER AND CONTROLLER STARTED

**Explanation:** The controller started the synchronization process with the server during a daily planning activity.

**System action:** The translator starts all the actions required for synchronization.

**User response:** None.

---

**EQQPT76W**

CANNOT *ACTION OBJECT* BECAUSE SYMPHONY IS NOT YET UPDATED; WAITING AND RETRYING.

**Explanation:** The end-to-end server is trying to release or to delete dependency *OBJECT* but it cannot perform the action because the job or the dependency has not been added to the Symphony file yet. This message appears if the Symphony file has not been updated after one minute.

**System action:** The server will try to release or delete the dependency again for a maximum of 5 minutes. If after this period the Symphony file is not updated with the object to be released or deleted, the action fails and message `EQQPT35E` is issued. Otherwise, message `EQQPT34I` is issued indicating that the action was performed successfully.

**User response:** Check the `TWSMERGE` file in the stdlist/logs directory of the USS work directory to verify if the mailman and batchman processes are working correctly.

---

**EQQPT77E**

THE STAT() FAILED ACCESSING *FILENAME*. ERRNO=*ERRNO*: *ERRMSG*.

**Explanation:** An error occurred during the running of the stat call accessing the information about the file or directory specified. *Filename* is the file accessed by the stat call. The error is indicated by the *errno* and described by the *errmsg*.

**System action:** The request is rejected.

**System programmer response:**

Check the error code to determine the cause of the problem and resolve it accordingly. If the error persists, contact the Software Support:

**EACCESS**

The process does not have permission to access some components of the path containing the files specified.

**ENOTDIR**

A component of the path containing the file specified is not a directory.

---

**EQQPT95I**

SYNCHRONIZATION BETWEEN SERVER AND CONTROLLER ENDED

**Explanation:** The controller ended the synchronization process with the server during a daily planning activity.

**System action:** Processing continues.

**User response:** None.

---

**EQQP010E**

*VERB* in state *STATE* failed with RC *RC*, SR *SR*, DR *DR*

**Explanation:** An APPC service request issued for server communication failed. The verb *VERB* was issued when the conversation was in state *STATE*. APPC returned: Return_Code *RC*, Status_Received *SR* and Data_Received *DR*.

**System action:** The request is rejected.

**System programmer response:** Check the meaning of the APPC return codes. Check the message log of the server for a message explaining the communication loss. If the problem recurs, report the error to Software Support.

**User response:** Check that the correct LU name is specified. For the dialog the LU name is set via the OPTIONS menu. A program interface application sets the LU name through the EQQYPARM parameter file or through the INIT request. Repeat the dialog action from the HCL Workload Automation for Z Primary Option panel or rerun the program interface application.

---

**EQQP011E**

INSUFFICIENT VIRTUAL STORAGE, DIAGNOSTIC INFO *ALT*

**Explanation:** A routine for communication with the server failed because it could not obtain sufficient amount of virtual storage.

**System action:** The request is rejected.

**User response:** Logon to TSO with a larger SIZE parameter value or rerun the program interface application with a larger specified region

---

**EQQP012E**

APPC/MVS VERB *VERB* FAILED WITH RC *RC*, SR *SR*, DR *DR*

**Explanation:** An APPC service request issued for server communication failed. The verb *VERB* was issued when the conversation was in state *STATE*. APPC returned: Return_Code *RC*, Status_Received *SR* and Data_Received *DR*.

**System action:** The request is rejected.

**System programmer response:** Check the meaning of the APPC return codes. Check the message log of the server for a message explaining the communication loss. If the problem recurs, report the error to Software Support.

**User response:** Check that the correct LU name is specified. For the dialog the LU name is set via the OPTIONS menu. A program interface application sets the LU name through the EQQYPARM parameter file or through the INIT request. Repeat the dialog action from the HCL Workload Automation for Z Primary Option panel or rerun the program interface application.

---

**EQQP014E**

REQUEST FAILED, SEVERE ERROR AT THE SERVER, *LU*

**Explanation:** An error occurred at the server.

**System action:** The dialog or program interface application cannot continue.

**System programmer response:** Check the message log of the server for a message explaining the error at the server.

**System programmer response:** Check the message log of the server for a message explaining the communication problem. If the problem recurs, report the error to Software Support.

**User response:** Check that the correct LU name is specified. For the dialog the LU name is set via the OPTIONS menu. A program interface application sets the LU name through the EQQYPARM parameter file or through the INIT request. Repeat the dialog action from the HCL Workload Automation for Z Primary Option panel or rerun the program interface application.

**EQQP015E**

FAILED TO SET UP COMMUNICATION WITH SERVER *LU*, RC *RC*

**Explanation:** An APPC allocate request issued for server communication failed. *LU* shows the LU name of the server. *RC* shows the return code of the allocate request.

**System action:** The user cannot start the HCL Workload Automation for Z dialog. The INIT request of program interface application gets a return code of 8.

**User response:** Check that the correct LU name is specified and that LU is active. For the dialog the LU name is set via the OPTIONS menu. A program interface application sets the LU name through the EQQYPARM parameter file or through the INIT request. Repeat the dialog action from the HCL Workload Automation for Z Primary Option panel or rerun the program interface application.

---

**EQQP109E**

FREEING A TIE THAT IS ALREADY FREE

**Explanation:** During the scheduling activity or because of a manual action on an operation, a tie block is being freed for the second time.

**System action:** Processing goes on until the double freed tie block is used for the second time by means of a cpool GET. Then an abend S0C4 can occur.

**User response:** Run a Dp batch re-plan or extend and contact the Software Support.

# Chapter 41. EQQQnnn messages

## EQQQ001 - EQQQ519

**EQQQ001E**

THE ENTRY IS INVALID, ENTER A VALUE IN THE RANGE 0 TO 999999.

**Explanation:** The value for MAX USAGE LIMIT is not valid.

**System action:** The request is rejected.

**User response:** Change the MAX USAGE LIMIT value to a number from 0 to 999999.

---

**EQQQ002E**

THE SPECIAL RESOURCE GROUP IS INVALID

**Explanation:** The group ID value contains characters that are not valid.

**System action:** The request is rejected.

**User response:** Change the group ID so that it contains national characters or any character in the range A-Z or 0-9.

---

**EQQQ003E**

MUST BE: *OCHCYES*, *OCHCNO*, *OCHCRSET*, OR BLANK

**Explanation:** The ON COMPLETE value is not valid.

**System action:** The request is rejected.

**User response:** Change the ON COMPLETE value with a valid one.

---

**EQQQ004E**

THE ENTRY IS INVALID, ENTER EITHER A *OCHCYES* OR A *OCHCNO*

**Explanation:** You have entered an invalid character in the field. It must be either a *OCHCYES* or a *OCHCNO*.

**System action:** The request is rejected.

**User response:** Change the character to a *OCHCYES* or a *OCHCNO*.

---

**EQQQ005E**

THE ENTRY MUST NOT BE BLANK

**Explanation:** You must not leave this field blank.

**System action:** The request is rejected.

**User response:** Change the field to a nonblank value.

**EQQQ006E**

THE ENTRY IS INVALID, ENTER A VALUE IN THE RANGE 1 TO 999999

**Explanation:** You have entered an invalid quantity in the field. It must be in the range 1–999999.

**System action:** The request is rejected.

**User response:** Change the quantity to a valid value.

---

**EQQQ007E**

THE ENTRY IS INVALID, ENTER *OSROEF*, *OSROEFS*, *OSROEFX*, *OSROEK* OR BLANK.

**Explanation:** You have entered an invalid keep on error option.

**System action:** The request is rejected.

**User response:** Change the entry to a valid value.

---

**EQQQ008E**

THE MEMBER NAME IS NOT IN A VALID ISPF FORMAT

**Explanation:** You have entered an invalid name.

**System action:** The request is rejected.

**User response:** Change the name to a format recognised by ISPF.

---

**EQQQ009E**

THE DAY ENTERED IS INVALID

**Explanation:** You have entered an invalid day. Enter either a valid day or a valid date.

**System action:** The request is rejected.

**User response:** Enter a valid value.

---

**EQQQ010E**

THE INTERVAL OVERLAPS WITH A PRIOR INTERVAL

**Explanation:** You have entered a combination of day/date and time that is invalid because it overlaps another interval.

**System action:** The request is rejected.

**User response:** Correct the day/date or time, or both.

---

**EQQQ011E**

THE TO TIME MUST BE GREATER THAN THE FROM TIME

**Explanation:** You have entered an invalid combination of to-time and from-time.

**System action:** The request is rejected.

**User response:** Ensure that the to-time is greater than the from-time.

---

**EQQQ012E**

24.00 IS NOT ALLOWED AS TO TIME

**Explanation:** Data entry error; see Data entry errors on page 282. Valid to-times are 00.00 through 23.59.

---

**EQQQ013W**

THE SELECTED OPERATION COULD NOT BE FOUND IN THE CURRENT PLAN

**Explanation:** You have selected to view an operation that no longer exists in the current plan.

**System action:** The request is rejected.

**User response:** Refresh the list of operations and select another operation.

---

**EQQQ014W**

THE SELECTED OPERATION IS NO LONGER IN THE QUEUE OR LIST

**Explanation:** You have requested to delete an operation from the queue or list that no longer exists in the queue or list.

**System action:** The request is rejected.

**User response:** Refresh the list of operations and select another operation.

---

**EQQQ015E**

THE ENTRY IS INVALID, ENTER S OR LEAVE BLANK

**Explanation:** You have entered an invalid value in the rules field.

**System action:** The request is rejected.

**User response:** Change the field to one of the valid values.

---

**EQQQ016E**

MUST BE: *OCHCYES*, *OCHCNO*, OR *OCHCRSET*

**Explanation:** The MAX USAGE TYPE value is not valid.

**System action:** The request is rejected.

**User response:** Change the MAX USAGE TYPE value with a valid one.

**EQQQ017E**

THE ENTRY IS INVALID, ENTER A DAY IN THE RANGE 1 TO 366

**Explanation:** You have entered an invalid day in the field. It must be in the range 1–366.

**System action:** The request is rejected.

**User response:** Change the day to a valid value.

---

**EQQQ019E**

THE ENTRY IS INVALID, ENTER A VALUE IN THE RANGE -999999 TO 999999

**Explanation:** You have entered an invalid deviation in the field. It must be in the range -999999 to 999999.

**System action:** The request is rejected.

**User response:** Change the quantity to a valid value.

---

**EQQQ021E**

00.00 IS NOT ALLOWED AS FROM TIME

**Explanation:** Data entry error; see Data entry errors on page 282. Valid from-times are 00.01 through 24.00.

---

**EQQQ022W**

THE WORK STATION DOES NOT EXIST

**Explanation:** You have entered the name of a workstation that does not exist.

**System action:** The panel is redisplayed so that you can press End again and confirm that the workstation does not exist.

**User response:** Change the workstation to one that exists, define the work station, blank the field out, or ignore the warning.

---

**EQQQ023E**

THE WORK STATION IS ALREADY INCLUDED

**Explanation:** You have entered a workstation that has already been defined as connected to the resource.

**System action:** The request is rejected.

**User response:** Remove the duplicate workstation name.

---

**EQQQ024I**

THE SPECIAL RESOURCE HAS NO OPERATIONS FOR YOU TO EXAMINE

**Explanation:** You have attempted to access either the in-use list or waiting queue for a special resource and it has no operations either using or waiting for it.

**System action:** The request is rejected.

**User response:** Choose another special resource.

---

**EQQQ025E**

THE ENTRY IS INVALID, IT MUST BE *OCHCYES*, *OCHCNO* OR LEFT BLANK

**Explanation:** You have entered an invalid value in the On Error field.

**System action:** The request is rejected.

**User response:** Change the field to one of the valid values.

---

**EQQQ026E**

THE WORK STATION CONTAINS INVALID CHARACTERS

**Explanation:** You have entered the name of a workstation that contains invalid characters. The first character must be a national character, an alphabetic character, or one of the HCL Workload Automation for Z generic selection characters. The remainder of the workstation name must consist of alphanumeric characters, national characters or HCL Workload Automation for Z generic search characters.

**System action:** The panel is redisplayed forcing you to change the entry.

**User response:** Change the workstation name to one that contains valid characters.

---

**EQQQ028I**

NO DEFAULT WS CONNECT LIST HAS BEEN DEFINED

**Explanation:** You have attempted to access the list of connected workstations that acts as the defaults, but none have been defined.

**System action:** The request is rejected.

**User response:** If they are required, define a list of connected workstations to be used as defaults.

---

**EQQQ029I**

WS CONNECT LIST NOT DEFINED FOR THIS INTERVAL, DEFAULTS WILL BE USED

**Explanation:** You have attempted to access the list of connected workstations in an interval for which no list has been defined. The default connected workstations that are defined for this special resource are used.

**System action:** The request is rejected.

**User response:** If the default list should not be used, define a list of connected workstations for this interval.

---

**EQQQ030I**

THE SPECIAL RESOURCE HAS NO INTERVALS FOR YOU TO BROWSE

**Explanation:** You have attempted to access the list of intervals, but none have been defined.

**System action:** The request is rejected.

**User response:** If they are required, define a list of intervals.

---

**EQQQ031E**

THE SPECIAL RESOURCE IS BEING UPDATED BY ANOTHER USER, THE CONTROLLER OR SRSTAT

**Explanation:**

You have attempted to access a special resource that is currently locked by one of the following:

- Another user.
- The controller. This might occur when the global availability of the resource is being changed due to the On Complete, Max Usage Limit.
- An SRSTAT command.

**System action:** The system waits for you to respond.

**User response:** Try to update the special resource later.

---

**EQQQ032I**

THE SPECIAL RESOURCE HAS BEEN SUCCESSFULLY CREATED

**Explanation:** The special resource has been created and stored.

**System action:** Processing continues.

**User response:** None.

---

**EQQQ033I**

THE SPECIAL RESOURCE HAS BEEN SUCCESSFULLY MODIFIED

**Explanation:** The special resource has been modified and stored.

**System action:** Processing continues.

**User response:** None.

---

**EQQQ034I**

THE SPECIAL RESOURCE HAS BEEN SUCCESSFULLY DELETED

**Explanation:** The special resource has been deleted and removed.

**System action:** Processing continues.

**User response:** None.

---

**EQQQ035E**

INVALID ENTRY, ENTER *OCHCCNTL*, *OCHCPLAN*, *OCHCBOTH*, OR *OCHCNONE*

**Explanation:** You have entered an invalid value in the usage field.

**System action:** The request is rejected.

**User response:** Change the field to one of the valid values.

---

**EQQQ036E**

YOU ARE NOT AUTHORIZED TO ACCESS THE SR

**Explanation:** You have attempted to access the special resource database for the modify current plan, but you are not authorized to access it.

**System action:** The request is rejected.

**User response:** If you require access, contact your security administrator.

---

**EQQQ037E**

THE ENTRY IS INVALID, IT MUST BE M, P, B, E OR LEFT BLANK.

**Explanation:** You entered a not valid value for filtering on operations having pending predecessors.

**System action:**

You are prompted to set a correct value. Valid values are:

**B**
: Operations that are waiting for both pending and mandatory pending predecessors.

**E**
: Operations that are waiting for either pending or mandatory pending predecessors.

**M**
: Operations that are waiting for mandatory pending predecessors.

**P**
: Operations that are waiting for pending predecessors.

**User response:** Specify a valid value.

---

**EQQQ038E**

A SPECIAL RESOURCE WITH THIS NAME ALREADY EXISTS

**Explanation:** You have attempted to create a special resource that already exists.

**System action:** The request is rejected.

**User response:** Change the special resource name to a unique name.

---

**EQQQ039E**

YOU ARE NOT AUTHORIZED TO ACCESS THE RD

**Explanation:** You have attempted to access the special resource description (RD) database, but you are not authorized to access it.

**System action:** The request is rejected.

**User response:** If you require access, contact your security administrator.

---

**EQQQ040I**

THE SPECIAL RESOURCE IS NOT CURRENTLY ALLOCATED TO ANY OPERATIONS

**Explanation:** The special resource has no operations in the current plan that are currently allocated to it.

**System action:** The system waits for you to respond.

**User response:** The special resource has no in-use list. Select another special resource.

---

**EQQQ041I**

THERE ARE NO OPERATIONS WAITING TO ALLOCATE THE SPECIAL RESOURCE

**Explanation:** The special resource has no operations in the current plan that are currently waiting for it.

**System action:** The system waits for you to respond.

**User response:** The special resource has no waiting queue. Select another special resource.

---

**EQQQ043I**

NO MATCHING SPECIAL RESOURCE(S) FOUND

**Explanation:** No special resource (or resources) matched the generic or nongeneric search criteria that you specified to generate a list of special resources.

**System action:** The system waits for you to respond.

**User response:** Retry, using new selection criteria.

---

**EQQQ044W**

THE SPECIAL RESOURCE WAS NOT FOUND

**Explanation:** The special resource could not be found.

**System action:** The request is rejected.

**User response:** Select another special resource.

---

**EQQQ050W**

THIS DEPENDENCY COULD BE IGNORED

**Explanation:** The operator is adding a dependency on a special resource to a job running on a Fault Tolerant Workstation. The system warns that the job could run even if the resource is not available. This could only happen if it is the first dependency on a special resource for this job; in fact, when there are no dependencies on Special Resources, the WS decides by itself if the job can start or not. So it could happen that the WS starts the job before being notified that the dependency has been added. In this case if the resource is available the scheduler allocated it correctly; or else if the resource isn't available, it is overallocated.

**System action:** The panel is redisplayed so that you can press Cancel or End to confirm the dependency addition.

**User response:** Choose if cancel or confirm the request.

---

**EQQQ501E**

SPECIAL RESOURCE DATASPACE DELETE FAILED. REASON CODE IS *REASON*

**Explanation:** HCL Workload Automation for Z could not delete the special resource data space. The storage is not freed.

**System action:** Normal HCL Workload Automation for Z processing continues.

**System programmer response:** Perform the actions described for the DSPSERV reason code.

**Problem determination:** Use the reason code *REASON* from DSPSERV to determine the cause of the error. Refer to the z/OS documentation that describes DSPSERV reason codes.

---

**EQQQ502I**

SPECIAL RESOURCE DATASPACE HAS BEEN CREATED. *SIZE* PAGES ARE USED FOR *NUM* SPECIAL RESOURCE RECORDS

**Explanation:** A data space has been successfully created for special resource records. *SIZE* shows the number of pages (each 4096 bytes) used to create the data space. *NUM* shows the maximum number of special resource records that the data space can contain. HCL Workload Automation for Z uses a minimum of 20 pages.

**System action:** Normal processing continues. HCL Workload Automation for Z uses the data space when accessing special resources.

**System programmer response:** None.

---

**EQQQ503E**

SPECIAL RESOURCE DATASPACE CREATION FAILED. REASON CODE IS *REASON*. *SIZE* PAGES WERE REQUESTED FOR *NUM* SPECIAL RESOURCES

**Explanation:** HCL Workload Automation for Z could not create a data space for special resource storage. Reason code *REASON* is set by the DSPSERV service. *SIZE* shows the number of pages (each 4096 bytes) that HCL Workload Automation for Z needed. *NUM* shows the number of special resource records that HCL Workload Automation for Z wanted to store in the data space.

**System action:** If the error occurred in batch, the batch program terminates. If the error occurred in the Z controller, the normal mode manager (NMM) terminates.

**System programmer response:** Correct the error and restart the NMM subtask or, if the error occurred in batch, resubmit the batch job.

**Problem determination:** Use the reason code *REASON* from DSPSERV to determine the cause of the error. Refer to the z/OS documentation that describes DSPSERV reason codes.

---

**EQQQ504I**

*STAT* SPECIAL RESOURCE *RESNAME* HAS BEEN DYNAMICALLY ADDED BY *USER*

**Explanation:** A requested special resource *RESNAME* did not exist in the current plan, but has been dynamically added to the special resource data space by you or by the function *USER*. Status *STAT*=NEW means that the special resource did not

previously exist in the resource description (RD) database. Status *STAT*=OLD means that the special resource had already been defined.

**Note:** If the special resource already exists in the RD database, the DYNAMICADD keyword of the RESOPTS statement has no effect.

This message can be issued at daily planning, when an operation becomes ready or when a special resource event record is processed.

**System action:** Normal processing continues. If another operation allocates the special resource with a larger value or to avoid contention, HCL Workload Automation for Z increases the quantity of a dynamically created special resource.

**User response:** None.

---

**EQQQ505E**

UNSUCCESSFUL DATASPACE ACCESS REQUEST, INFORMATION FOLLOWS: ACCESS REQUEST IS FROM *MODID* , REASON CODE IS *RSN* , REQUESTED FUNCTION IS *FUNC* , INDEX NUMBER IS *INDEX*

**Explanation:** A HCL Workload Automation for Z subtask encountered an unexpected error when accessing a resource in the resource data space.

**System action:** The messages that follow this message in the HCL Workload Automation for Z message log indicate the action taken by the HCL Workload Automation for Z subtask.

**System programmer response:** Correct the error and, if necessary, restart the subtask that encountered the error.

---

**EQQQ506I**

SPECIAL RESOURCE DATASPACE HAS BEEN EXTENDED *SIZE* PAGES ARE USED FOR *NUM* SPECIAL RESOURCE RECORDS

**Explanation:** A data space for special resource records has been successfully extended. *SIZE* shows the number of pages (each 4096 bytes) to which the data space was extended. *NUM* shows the maximum number of special resource records that the data space can contain.

**System action:** Normal processing continues. HCL Workload Automation for Z uses the data space when accessing special resources.

**System programmer response:** None.

---

**EQQQ507I**

A SPECIAL RESOURCE DATASPACE BACKUP PROCESS HAS STARTED

**Explanation:** The normal mode manager has started a current plan copy process. This copy process causes a backup of the special resource data space. Updated records in the data space are written to the current plan extension data set (EQQCXDS).

**System action:** Normal processing continues.

**System programmer response:** None.

---

**EQQQ508I**

A SPECIAL RESOURCE DATASPACE BACKUP PROCESS HAS ENDED *NUM* RECORDS WERE WRITTEN TO CX

**Explanation:** The normal mode manager has successfully written all updated records from the special resource data space to the current plan extension data set (EQQCXDS).

**System action:** Normal processing continues.

**System programmer response:** None.

---

**EQQQ509E**

A SPECIAL RESOURCE DATASPACE BACKUP PROCESS HAS FAILED

**Explanation:** The normal mode manager (NMM) could not write all updated records in the special resource data space to the current plan extension data set (EQQCXDS).

**System action:** The NMM subtask is terminated.

**System programmer response:** Correct the error and restart the NMM subtask.

**Problem determination:** Review earlier messages in the HCL Workload Automation for Z message log to determine the reason for this message.

---

**EQQQ510W**

SPECIAL RESOURCE *RESNAME* WAS NOT DYNAMICALLY ADDED

**Explanation:**

A special resource dynamic add request has been rejected. The reason is either of the following:

- An SRSTAT command specifying a special resource that does not exist and DYNAMICADD is not set to OPER or NO.
- A job that refers to a special resource that does not exist is about to be submitted and DYNAMICADD is not set to EVENT or NO.

**System action:** Processing continues and any operations that refer to this special resource are not submitted.

**System programmer response:** None.

**User response:** Add the special resource manually or delete the special resource reference from the operation.

---

**EQQQ511W**

RESOURCE: *RESNAME* IS TOO LARGE. THE LAST INTERVAL USED STARTS AT *DATETIME*

**Explanation:** This message is issued to the message log when a special resource is too large to fit into the CX file.

**System action:** The special resource record is truncated to fit into the CX file. The start time of the last interval used in the record is displayed in the message.

**User response:** Allocate the CX file with a larger record size or change the special resource description so that it uses less intervals.

**EQQQ514I**

RESOURCE *RES* LIFESPAN ACTION HAS BEEN REMOVED.

**Explanation:** An SRSTAT command with LIFESPAN interval time 0 was specified for the special resource *RES*. As a consequence, the LIFESPAN pending action for the resource has now been removed.

**System action:** LIFESPAN pending action is canceled.

**User response:** None.

---

**EQQQ515W**

OPERATION *ADIDOPID*, *JOBN* IA *IADATE IATIME* HAS WAITED FOR RESOURCE *RES* FOR *CTIME* MINUTES

**Explanation:**

This message is issued by the Z controller when an operation has waited a longer time to allocate a given resource than the time specified in the RESOPTS CONTENTIONTIME parameter value. The message variables are:

***ADID***

Application ID of operation.

***OPID***

Workstation name and operation number.

***JOBN***

Jobname of the operation or blank if no jobname is defined.

***IADATE***

Input arrival date of the operation.

***IATIME***

Input arrival time of the operation.

***RES***

Name of the special resource that the operation has requested.

***CTIME***

The time now spent on the waiting queue

**System action:** Processing continues. The operation remains on the waiting queue for the required resource.

**User response:** Use the dialog to inspect the special resource queues for the special resource indicated by the message. If the situation needs to be corrected, modify the queues or the operations.

---

**EQQQ516W**

RESOURCE *RES* USAGE COUNTER WAS RESET DUE TO MAX USAGE LIMIT DEACTIVATION.

**Explanation:** The MAX USAGE LIMIT value was set to 0 to deactivate the MAX LIMIT function for the special resource *RES*. The value for the usage counter was greater than 0 because some operations using this special resource were run with MAX USAGE LIMIT function active.

**System action:** The usage counter is reset to 0.

**User response:** None.

**EQQQ517I**

RESOURCE *RES* GLOBAL AVAILABILITY WAS SET TO *STATUS* DUE TO MAX USAGE LIMIT *TYPE*. USAGE COUNTER WAS RESET.

**Explanation:** The global availability of the special resource *RES* was changed to the value *STATUS*. This occurred because the special resource usage counter exceeded the MAX USAGE LIMIT value set for the special resource. The current global availability value was set according to the MAX USAGE TYPE value of the special resource. After the global availability was changed, the usage counter was reset to 0. Consider that the usage counter is increased by 1 at each job start.

**System action:** The global availability is changed according to the MAX USAGE TYPE value. The usage counter is reset to 0.

**User response:** None.

---

**EQQQ518I**

RESOURCE *RES* GLOBAL AVAILABILITY WAS SET TO *STATUS* DUE TO OPERATION COMPLETE APPL *APPLID* IA: *IA* OPNUM: *OPNO*

**Explanation:** The global availability of the special resource *RES* was changed to the value *STATUS*. This occurred because the operation identified by the application name *APPLID*, Input Arrival time *IA*, and operation number *OPNO* was completed.

The current global availability (*STATUS*) was taken from one of the following values, considered in this order:

- The Available on Complete value that was set at operation definition level, if not blank.
- The On Complete value that was set at special resource definition level, if not blank.
- The ONCOMPLETE or DYNONCOMPLETE keyword set in the RESOPTS statement (respectively for resources added not dynamically or dynamically), in all the other cases.

**System action:** The global availability is reset according to the On Complete value.

**User response:** None.

---

**EQQQ519I**

RESOURCE *RES* GLOBAL AVAILABILITY WAS SET TO *STATUS* DUE TO LIFESPAN EXPIRATION

**Explanation:** The global availability of the special resource *RES* was changed to the value *STATUS*. This occurred because the LIFESPAN interval, specified through SRSTAT or data set triggering mechanism, expired. To update the special resource, the new LIFESPAN global availability value is used.

**System action:** The global availability is reset according to the LIFESPAN value.

**User response:** None.

# Chapter 42. EQQRnnn messages

## EQQR000 - EQQR714

**EQQR000E**

YOU ARE NOT AUTHORIZED TO ACCESS THE READY LIST

**Explanation:** You have attempted to access the ready list, but you are not authorized to access it.

**System action:** The requested access to the ready list is rejected.

**User response:** If you require access to the ready list, contact your security administrator.

---

**EQQR008E**

YOU ARE NOT AUTHORIZED TO ACCESS THE JS DATA SET

**Explanation:** You have attempted to access the job setup facility, but you are not authorized to access it.

**System action:** The requested access to the job setup facility is rejected.

**User response:** If you want only to browse the JCL, you need read access authority. If you want to update the JCL, you need update access authority. Contact your security administrator.

---

**EQQR010I**

ERDR *ERC#* TERMINATED

**Explanation:** Event reader *ERC* processing has completed and control is returned to the HCL Workload Automation for Z subsystem.

**System action:** Event reader *ERC* processing is terminated.

**User response:** None.

---

**EQQR012I**

ERDR *ERC#* RESTARTED

**Explanation:** Event reader *ERC* has been restarted. This message is issued only for event readers that service the NCF application at remote sites. The probable reason is that the event reader is restarted either with new positions in the event data set after a control plan refresh or when an NCF session is reestablished after failure.

**System action:** Event reader *ERC* restart processing continues.

**User response:** None.

---

**EQQR013E**

ERDR UNABLE TO LOAD MODULE EQQERBEX - INITIALIZATION IS TERMINATED

**Explanation:** An event reader task was unable to locate the EQQERBEX load module.

**System action:** The event reader initialization is terminated.

**System programmer response:** Stop the event readers using the MODIFY command. Make sure that the EQQERBEX module resides in a load library that can be accessed by HCL Workload Automation for Z and restart the event readers.

---

**EQQR014W**

ERDR *ERC#* NO VALID HEADER IN EVENT DATA SET WITH DDNAME *DDN*

**Explanation:** Event reader *ERC* encountered a header record that contained invalid information, for example, the track capacity and the total number of records in the data set were missing. The most probable reason is that a new event data set has been created and it is being formatted by the event writer before usage. The header record is not updated with the characteristics of the data set until the formatting job has completed. This might take some time if the event data set is large.

**System action:** Event reader *ERC* processing continues. It makes a new attempt to extract valid information from the header record every 10 seconds. This message is written in the HCL Workload Automation for Z message log, with a frequency determined by the ERWAIT parameter. If ERWAIT is set to its default value (10 seconds), this message is written every minute until a valid header is read or until the HCL Workload Automation for Z subsystem posts a stop request.
If ERWAIT is set to a value other than the default, this message is written with a frequency calculated according to the following rule: TIME FREQUENCY = *ERWAIT_value* x 6.

**System programmer response:** Use the MODIFY command to stop the event readers, correct the error, and restart the event readers.

**Problem determination:** If this message appears more than 10 times on the HCL Workload Automation for Z message log data set, stop the event readers. Check that the *DDN* ddname connects to the correct event data set, and if so, find out why the header record is not valid.

---

**EQQR015E**

SEQUENCE NUMBER *SEQNO* IS ALREADY IN USE BY AN EVENT WRITER SUBTASK

**Explanation:** At event reader initialization, an event writer was already started with the sequence number specified in the ERSEQNO keyword of ERDROPTS. The number specified in the ERSEQNO keyword of ERDROPTS must be unique within the HCL Workload Automation for Z subsystem.

**System action:** The event reader initialization fails. The event reader subtask is terminated.

**Programmer response:** Update the ERSEQNO keyword with a unique sequence number and restart the event reader subtask.

---

**EQQR021E**

ERDR *ERC#* UNABLE TO OPEN EVENT DATA SET WITH DDNAME *DDN*

**Explanation:** Event reader *ERC* could not open its associated input data set (ddname *DDN*).

**System action:** Event reader *ERC* processing is terminated.

**System programmer response:** Use the MODIFY command to stop the event readers, correct the errors, if any, and restart the event readers.

**Problem determination:** Verify that the ddname statement associated with this event reader is correctly specified. The ddname is EQQEVD*xx*, where *xx* should be equal to *ERC*.

**EQQR023E**

ERDR *ERC#* RECORDS OVERWRITTEN ON EVENT DATA SET (DDNAME *DDN*) *LR#* EVENTS HAVE BEEN LOST

**Explanation:** Event reader *ERC* encountered a situation where the event writer overwrites event records not yet processed by the event reader. Event data sets are used in a wrap-around fashion and for some reason the event reader cannot keep up with the event writer.

**System action:** Event reader *ERC* processing continues. The event records that were overwritten (*LR*) are lost and cannot be recaptured.

**System programmer response:** Use the MODIFY command to stop the event readers, modify the appropriate parameters, and restart the event readers.

**User response:** Describe the scenario that caused the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures. Search the IBM Support database for a solution at http://www.ibm.com/software/sysmgmt/products/support.

**Problem determination:**

The problem is probably one of the following:

- An inadequate allocation in the event data set, so that it wraps around too fast.
- The wait interval (ERWAIT of the ERDROPTS statement) is too long, that is, the event reader waits too long between successive read attempts.

You should also check the dispatching priority of the reader task to make sure that its priority is similar to that of the event writer.

---

**EQQR024E**

ERDR *ERC#* TERMINATION DUE TO INITIALIZATION FAILURE

**Explanation:** Event reader *ERC* has encountered initialization errors.

**System action:** Event reader *ERC* processing is terminated.

**System programmer response:** Use the MODIFY command to stop the event readers, correct the errors, if any, and restart the event readers.

**Problem determination:** This message is preceded by other messages in the HCL Workload Automation for Z message log. They indicate the exact reason for the failure.

---

**EQQR025I**

ERDR *ERC#* STARTED

**Explanation:** Event reader *ERC* has successfully completed its initialization processing and is now ready.

**System action:** Event reader *ERC* processing continues.

---

**EQQR026E**

ERDR *ERC#* I/O-ERROR ON EVENT DATA SET WITH DDNAME *DDN*- SYNAD INFORMATION: *SYNADMSG*

**Explanation:** Event reader *ERC* encountered an I/O error when reading its associated event data set (ddname *DDN*). The event data set is defined on the *DDN* ddname statement.

**System action:** Event reader *ERC* processing is terminated.

**System programmer response:** Either correct the error and use the MODIFY command to restart the event readers or stop HCL Workload Automation for Z, correct the error and restart HCL Workload Automation for Z.

**Problem determination:** The SYNAD routine collects information such as jobname, stepname, unit address, device type, ddname, operation, error description, and access method. The SYNADAF macro is used to extract this information. For a detailed description of the layout refer to the appropriate documentation for the MVS/DFP product installed on this system.

---

**EQQR027E**

ERDR *ERC#* INITIALIZATION FAILED - *KEYWORD* SPECIFICATION MISSING

**Explanation:** Event reader *ERC* found that the *KEYWORD* keyword was not specified on the ERDROPTS statement.

**System action:** Event reader *ERC* processing is terminated.

**System programmer response:** Use the MODIFY command to stop the event readers, correct the errors, if any, and restart the event readers.

---

**EQQR028E**

ERDR *ERC#* INITIALIZATION FAILED - *KEYWORD* SPECIFICATION INVALID

**Explanation:** Event reader *ERC* found that the keyword *KEYWORD* was not specified correctly on the ERDROPTS statement. If the ERSEQNO keyword specification was in error, *ERC* consists of **.

**System action:** Event reader *ERC* processing is terminated.

**System programmer response:** Use the MODIFY command to stop the event readers, correct the errors, if any, and restart the event readers.

---

**EQQR029E**

ERDR *ERC#* INITIALIZATION FAILED - NO ERDROPTS STATEMENT SPECIFIED

**Explanation:** Event reader *ERC* found no ERDROPTS statement in the member (specified on the OPCOPTS statement) that was to hold initialization parameters for an event reader. Because no event reader sequence number is available, *ERC* consists of **.

**System action:** Event reader *ERC* processing is terminated.

**System programmer response:** Use the MODIFY command to stop the event readers, add a correct ERDROPTS statement to the member in error, and restart the event readers.

**Problem determination:** The HCL Workload Automation for Z message log contains messages that identify the parameter member that is in error.

---

**EQQR101E**

THE LAYOUT *RLLAYOUT* CANNOT BE ADDED TO THE LAYOUT TABLE

**Explanation:** The ready list layout table already contains the layout that you tried to add.

**System action:** The ready list layout table is not updated.

**User response:** Change the layout name and repeat the request.

---

**EQQR102I**

THE LAYOUT *RLLAYOUT* HAS BEEN ADDED TO THE LAYOUT TABLE

**Explanation:** The layout has been successfully added to the ready list layout table and saved.

**System action:** The ready list layout table is updated.

**User response:** None.

---

**EQQR103I**

THE LAYOUT *RLLAYOUT* HAS BEEN DELETED FROM THE LAYOUT TABLE

**Explanation:** The layout has been successfully deleted from the ready list layout table.

**System action:** The ready list layout table is updated.

**User response:** None.

---

**EQQR104I**

THE LAYOUT *RLLAYOUT* HAS BEEN UPDATED IN THE LAYOUT TABLE

**Explanation:** The layout has been successfully updated in the ready list layout table.

**System action:** The ready list layout table is updated.

**User response:** None.

---

**EQQR105E**

TO EXIT FROM THIS PANEL, EITHER SELECT A LAYOUT OR CANCEL THE REQUEST

**Explanation:** A layout is required for the requested ready list display.

**System action:** The system waits for you to respond.

**User response:** Select an existing layout or create a new one.

---

**EQQR106E**

FAILURE TO OPEN THE LAYOUT TABLE

**Explanation:** HCL Workload Automation for Z could not open the ready list layout table.

**System action:** The system waits for you to respond.

**System programmer response:** Check that the ISPTLIB data set contains the EQQRLOUT table.

**EQQR107W**

A DEFAULT LAYOUT CANNOT BE DELETED

**Explanation:** You have attempted to delete an installation-defined layout, but you are allowed to delete only your own layouts.

**System action:** The request is rejected.

**User response:** Check that the layout you attempted to delete is the layout you want to delete.

---

**EQQR108W**

THE LAYOUT *RLLAYOUT* CANNOT BE FOUND IN THE LAYOUT TABLE

**Explanation:** The layout *RLLAYOUT* does not exist.

**System action:** The system waits for you to respond.

**User response:** Select one of the layouts in the list or create a new one.

---

**EQQR109E**

THE LAYOUT *RLLAYOUT* CANNOT BE FOUND IN THE LAYOUT TABLE

**Explanation:** The layout *RLLAYOUT* does not exist.

**System action:** The system waits for you to respond.

**User response:** Select one of the layouts in the list or create a new one.

---

**EQQR110E**

THE LAYOUT ID MUST BE SPECIFIED

**Explanation:** Data entry error.

**User response:** Enter the required value and rerun the task to use the selected value. See Data entry errors on page 282.

---

**EQQR111E**

SELECT AN ITEM BY SPECIFYING *SELECT* OR A NUMBER 01-99

**Explanation:** Data entry error.

**User response:** Enter the required value and rerun the task to use the selected value. See Data entry errors on page 282.

---

**EQQR112E**

LEAVE BLANK OR SPECIFY *OCHCYES* OR *OCHCNO*

**Explanation:** Data entry error. *OCHCYES* is the national language character for Y (yes) and *OCHCNO* is for N (no).

**User response:** Enter a valid value and rerun the task to use the selected value. See Data entry errors on page 282.

**EQQR120E**

NO LAYOUT WAS SELECTED, *RSRLT* IS USED

**Explanation:** The ready list was to be displayed using the default layout, *RSRLT*, that is, the layout that was used last time the ready list was displayed for the same workstation. That layout could not be found and the first layout in the layout table is used.

**System action:** The ready list is displayed.

**User response:** If the used layout is not appropriate, change the layout ID.

---

**EQQR121E**

A LAYOUT MUST BE SELECTED TO DISPLAY ERROR LISTS

**Explanation:** The Ended in Error List cannot be displayed without a layout ID.

**System action:** A panel listing the possible layouts is displayed.

**User response:** Select a layout from the selection list or specify a valid ID in the layout input field.

---

**EQQR200E**

INVALID PARAMETER WHEN CALLING MODULE *MODNM*

**Explanation:** There is an invalid parameter in the input to the ready list module (module name *MODNM*).

**System action:** The requested access to a ready list function is rejected.

**System programmer response:** Check that the panel has not been inadvertently overlayed in the panel library (ISPPLIB).

**Problem determination:** This message indicates that there is an error in the current panel.

---

**EQQR201I**

RETURN CODE *URC* WAS RETURNED FROM READY LIST USER EXIT

**Explanation:** The active exit for this ready list layout ended with a return code greater than or equal to 8.

**System action:** The status is not changed.

**User response:** Contact the person responsible for ready list exit to determine the reason for the return code that was set.

---

**EQQR202I**

SET STATUS REQUEST CANCELLED BY USER EXIT

**Explanation:** The active exit for this ready list layout has returned a code of 9 in the status field URNSTAT, which means cancel the request.

**System action:** The status is not changed.

**User response:** None.

**EQQR300E**

PRIORITY MUST BE A NUMBER 1 - 9

**Explanation:** Data entry error.

**User response:** Enter a valid value and rerun the task to use the selected value. See Data entry errors on page 282.

**EQQR302E**

SELECT THE WORK STATION TO DISPLAY A READY LIST

**Explanation:** Data entry error.

**User response:** Select the required field and rerun the task to use the selected value. See Data entry errors on page 282.

**EQQR303E**

A CHARACTER THAT IS NOT A STATUS CODE IS IN THE CODE STRING

**Explanation:** A character that you have specified as a selection criterion for status codes is not a valid status code.

**System action:** The system waits for you to respond.

**System programmer response:** Check panel EQQXINIX for valid values and reenter.

**User response:** Contact your system programmer.

**Problem determination:** The convention on status codes for the installation is defined in the ISPPLIB library panel EQQXINIX.

**EQQR400W**

THERE ARE NO OPERATOR INSTRUCTIONS FOR THIS OPERATION

**Explanation:** There are no operator instructions for the operation that you selected in the ready list.

**System action:** The system waits for you to respond.

**User response:** Check your input.

**EQQR401W**

JS AND JOBLIB DATA SETS CONTAIN NO JCL FOR THIS OPERATION

**Explanation:** There is no JCL for the operation that you selected in the ready list.

**System action:** The system waits for you to respond.

**User response:** Check your input.

**EQQR402W**

THERE IS A JCL RECORD ON THE JS DATA SET, BUT IT CONTAINS NO JCL

**Explanation:** There is a JCL record for the operation that you selected, but the record does not contain JCL.

**System action:** The system waits for you to respond.

**User response:** Check your input.

---

**EQQR403E**

CHECK JCL RECORD KEY: (*JSADIDJSIAD JSIATJSOPNUM*)

**Explanation:** A read failed when trying to read the JCL record with the key *JSADIDJSIADJSIATJSOPNUM*. The key is derived from ISPF variables set up in a panel.

**System action:** The system waits for you to respond.

**System programmer response:** Check that the panel has not been inadvertently overlayed in the panel library (ISPPLIB).

**Problem determination:** This message indicates that there is an error in the current or previous panel.

---

**EQQR404E**

STORAGE PROBLEMS OCCURRED

**Explanation:** In a modify control plan (MCP) dialog for a JCL edit session the controller returned data that could not be retrieved and displayed, because not enough storage had been preallocated to receive it.

**Problem determination:** This message indicates that, in the ISPF environment, there is not enough main storage to receive and display the JCL modified and returned from the controller.

---

**EQQR600E**

STATUS ENTERED OR GIVEN BY EXIT MUST BE *STR*, *STS*, *STI*, *STE*, OR *STC*

**Explanation:** Data entry error. *STR* is the national language character for R (ready), *STS* is for S (started), *STI* is for I (interrupted), *STE* is for E (ended-in-error), and *STC* is for C (complete).

**User response:** Enter a valid value and rerun the task to use the selected value. See Data entry errors on page 282.

---

**EQQR601E**

STATUS ENTERED OR GIVEN BY EXIT MUST BE *STR* OR *STC*

**Explanation:** Data entry error. *STR* is the national language character for R (ready), *STS* is for S (started), *STI* is for I (interrupted), *STE* is for E (ended-in-error), and *STC* is for C (complete).

**User response:** Enter a valid value and rerun the task to use the selected value. See Data entry errors on page 282.

---

**EQQR602E**

ENTER *OSOPSTS*, *OSOPSTI*, *OSOPSTE*, OR *OSOPSTC*

**Explanation:** Data entry error. *OSOPSTS* is the national language character for S (started), *OSOPSTI* is for I (interrupted), *OSOPSTE* is for E (ended-in-error), and *OSOPSTC* is for C (complete).

**User response:** Enter a valid value and rerun the task to use the selected value. See Data entry errors on page 282.

**EQQR603E**

ENTER *OSOPSTS*, *OSOPSTE*, OR *OSOPSTC*

**Explanation:** Data entry error. *OSOPSTS* is the national language character for S (started), *OSOPSTE* is for E (ended-in-error), and *OSOPSTC* is for C (completed).

**User response:** Enter a valid value and rerun the task to use the selected value. See Data entry errors on page 282.

**EQQR604E**

ENTER *OSOPSTI*, *OSOPSTE*, OR *OSOPSTC*

**Explanation:** Data entry error. *OSOPSTI* is the national language character for I (interrupted), *OSOPSTE* is for E (ended-in-error), and *OSOPSTC* is for C (complete).

**User response:** Enter a valid value and rerun the task to use the selected value. See Data entry errors on page 282.

**EQQR615E**

ONLY OPERATIONS WITH STATUS ARRIVING CAN BE SET TO READY

**Explanation:** You have attempted to set an operation in the current plan to *"ready"*, but only operations with status *"arriving"* can be set to ready.

**System action:** The system waits for you to respond.

**User response:** Enter a valid status or leave blank.

**EQQR616W**

REQUEST TO SET THE STATUS TO STARTED IS IGNORED

**Explanation:** You have attempted to set an operation in the current plan to *"started"*, but the operation has already started.

**System action:** The request is ignored.

**User response:** Enter a valid status or leave it blank.

**EQQR617E**

ONLY OPERATIONS WITH THE STATUS STARTED CAN BE INTERRUPTED

**Explanation:** You have attempted to interrupt an operation that has not yet started. You can interrupt an operation only if it has already started.

**System action:** The system waits for you to respond.

**User response:** Enter a valid status or leave it blank.

**EQQR618W**

REQUEST TO SET THE STATUS TO ERROR IS IGNORED

**Explanation:** You have attempted to set an operation in the current plan to *"ended-in-error"* status, but the operation is already set to that status.

**System action:** The request is ignored.

**User response:** Enter a valid status or leave it blank.

---

**EQQR619W**

REQUEST TO SET THE STATUS TO COMPLETE IS IGNORED

**Explanation:** You have attempted to set an operation in the current plan to *"complete"* status, but the operation has already completed.

**System action:** The request is ignored.

**User response:** Enter a valid status or leave it blank.

---

**EQQR620W**

THE INTERRUPT REQUEST IS IGNORED

**Explanation:** You have attempted to interrupt an operation in the current plan, but the operation has already been interrupted.

**System action:** The request is ignored.

**User response:** Select a valid request for the operation.

---

**EQQR621E**

DURATION REQUIRED FOR OPERATIONS THAT HAVE NOT BEEN STARTED

**Explanation:** Data entry error.

**User response:** You must specify a duration for operations that have not started. Enter the required value and rerun the task to use the selected value.

---

**EQQR622E**

AN OPERATION WAITING FOR ARRIVAL CANNOT BE RESET

**Explanation:** You have attempted to reset an operation that is waiting for arrival. This is not allowed.

**System action:** The system waits for you to respond.

**User response:** Enter a valid status or leave blank.

---

**EQQR623E**

AN OPERATION WITH READY STATUS CANNOT BE RESET

**Explanation:** You have attempted to reset an operation that is ready. This is not allowed.

**System action:** The system waits for you to respond.

**User response:** Enter a valid status or leave blank.

---

**EQQR624E**

OP BEING UPDATED BY ANOTHER USER, REQUEST IS REJECTED, RSNC: *XSSRS*

**Explanation:** The operation either cannot be read from the current plan or has another status, real duration, or error code than is displayed. The operation has been changed from its condition in the ready list.

**System action:** The ready list is refreshed and the system waits for you to respond.

**User response:** Review the operation, and if it is still valid, reenter the request.

---

**EQQR626E**

THE REQUESTED STATUS CHANGE MUST BE DONE VIA A RESET REQUEST

**Explanation:** The intended status change is not supported. You must enter a reset request and a request to get the desired status.

**System action:** The ready list is displayed.

**User response:** Enter the row command R and enter N-*x*, where *x* is the required status.

---

**EQQR627E**

RESET OF OSEQ OPERATION MUST BE DONE VIA MODIFY CURRENT PLAN

**Explanation:** You attempted to reset an operation with error code OSEQ from the Ready List dialog. This cannot be done. The error code OSEQ indicates that a job began to execute before all the predecessors to the operation were complete.

**System action:** The ready list is displayed.

**User response:** Reset can be done when all predecessors to the OSEQ operation are complete. To reset the operation status to Waiting, issue the operation command RERUN from the error list in the Modify Current Plan dialog.

---

**EQQR629E**

THE JCL IS BEING UPDATED BY USER &USR, REQUEST IS REJECTED

**Explanation:** You have attempted to update the JCL, but it is being updated by another user &usr.

**System action:** The request is rejected and the system waits for you to respond.

**User response:** Try again later.

---

**EQQR638E**

WHEN SETTING STATUS TO *OSOPSTI*, SPECIFY DURATION OF OPERATION

**Explanation:** Data entry error; see Data entry errors on page 282. A duration of operation is required when setting the status to *OSOPSTI*, the national language character for I (interrupted).

**User response:** You must specify a duration of operation when setting the status to *OSOPSTI*, the national language character for I (interrupted). Enter the required value and rerun the task to use the selected value.

**EQQR639E**

WHEN SETTING STATUS TO *OSOPSTE*, THE TYPE OF ERROR MUST BE SPECIFIED

**Explanation:** Data entry error; see Data entry errors on page 282.

**User response:** You must specify a type of error when setting the status to *OSOPSTE*, the national language character for E (ended-in-error). Enter the required value and rerun the task to use the selected value.

---

**EQQR640I**

THE JCL FOR THIS OPERATION CONTAINS UNRESOLVED SETUP VARIABLES

**Explanation:** You tried to resolve variables using the program interface request JCLPREPA, with SIMTYPE FULL, and HCL Workload Automation for Z found one or more unresolvable variables in the JCL for the operation.

**System action:** None.

**User response:** Browse the HCL Workload Automation for Z message log data set (EQQMLOG) for message EQQJ510, which gives you the name of the failing variable. Correct the failing variable and retry the request.

---

**EQQR656E**

THE VALUE ENTERED DOES NOT MATCH THE VARIABLE'S VERIFICATION RULES

**Explanation:** Data entry error. The value that you entered is invalid according to the validation criteria defined for this variable.

**User response:** Use the S row command to check if help is defined for the current variable. If no help is defined, contact the person responsible for variable definitions to see what rules apply to the variable. See Data entry errors on page 282.

---

**EQQR657E**

A VALUE MUST BE ENTERED FOR THIS VARIABLE

**Explanation:** Data entry error; see Data entry errors on page 282. According to the definition of this variable, a value must be entered.

**User response:** Enter the required value and rerun the task to use the selected value.

---

**EQQR658E**

THE EDIT OPTION CHARACTER MUST BE Y OR N

**Explanation:** Data entry error; see Data entry errors on page 282.

**User response:** Enter Y (yes) or N (no) and rerun the task to use the selected value.

---

**EQQR662E**

A VARIABLE WITH VAL REQ=Y MUST NOT HAVE A BLANK VALUE

**Explanation:** If it is specified that a JCL variable requires a value other than blank, the default value must not be blank.

**System action:** The system waits for you to respond.

**User response:** Insert a default value other than blank in the Default Value field.

---

**EQQR674E**

AN ERROR OCCURRED DURING INSERT HANDLING

**Explanation:** An error was detected during INSERT JS PROGRAM INTERFACE (PIF) processing. This message is issued in the EQQMLOG for the PIF job when a user tries to add a JCL already present in the JS file.

**System action:** The job is terminated with a return code of 0.

**User response:** Correct the errors and retry the request..

**Problem determination:** Check the controller message log (EQQMLOG) for messages describing the error.

---

**EQQR675E**

AN ERROR OCCURRED DURING JCL-VARIABLE SUBSTITUTION

**Explanation:**

An error was detected during JCL variable substitution processing. This message can be issued to a:

**Dialog user**

In the JCL Setup dialog to indicate that an error has been detected during variable substitution

**PIF application**

In the EQQMLOG for the program interface (PIF) job when any type of substitution or validation error occurs.

**System action:** In the dialog, the system waits for you to respond. If the error occurred while using the PIF, the job is terminated with a return code of 0008.

**User response:** Correct the errors and retry the request.

**Problem determination:** In the dialog, look at the detailed error message that has been inserted into the JCL. You can find the message by entering ISPF command `LOCATE SPECIAL`. If you are using the PIF, check the Z controller message log (EQQMLOG) for messages describing the error.

---

**EQQR676E**

AN ERROR OCCURRED DURING JCL MEMBER READ

**Explanation:** An error occurred while reading a JCL member.

**System action:** The request is rejected.

**User response:** Either the JCL is not present in the JOBLIB data set, or an access problem occurred while the JCL was being read.

---

**EQQR701E**

GROUP ID INVALID. ALARM=YES

**Explanation:** Run cycle group name is missing or invalid.

**System action:** No action is taken.

**User response:** Enter a valid run cycle group name.

---

**EQQR702E**

PERIOD/RULE MISSING. ALARM=YES

**Explanation:** A period/rule name must be specified.

**System action:** No action is taken.

**User response:** Specify a valid, existing period or rule name.

---

**EQQR707E**

RUN CYCLE GROUP EXISTS. ALARM=YES

**Explanation:** A run cycle group with this ID already exists.

**System action:** The system is waiting for a valid, pristine ID.

**User response:** Enter a brand new run cycle group ID.

---

**EQQR708E**

RUN CYCLE GROUP IN USE. ALARM=YES

**Explanation:** The run cycle group is being updated by another user. Try later.

**System action:** No action is taken.

**User response:** Retry later.

---

**EQQR709E**

THE RUN CYCLE SUBSET ID IS INVALID

**Explanation:** One or more invalid characters were used in the subset name. Only alphanumeric characters are admitted.

**System action:** The run cycle is not saved.

**User response:** Use only alphanumeric characters to specify the subset name.

---

**EQQR711E**

A PERIOD NAME MUST BE SPECIFIED

**Explanation:** See text.

**System action:** None.

**User response:** Specify a correct value and press Enter.

**EQQR712E**

THE PERIOD NAME DOES NOT EXIST IN THE CALENDAR

**Explanation:** The period name that you specified is not defined in the calendar database.

**System action:** The system waits for you to respond.

**User response:** Enter an existing period name, or use the Calendar dialog to define the period name.

---

**EQQR713E**

A VALID RULE NAME MUST BE SPECIFIED

**Explanation:** You have not entered a valid rule name. A valid rule name has a maximum of 8 characters, where the first character is alphabetical and the remaining characters are alphanumeric or national.

**System action:** The request is rejected.

**User response:** Specify a valid rule name.

---

**EQQR714E**

SPECIFY AT LEAST ONE RUNDAY

**Explanation:** You selected a period, but failed to specify any offsets.

**System action:** None.

**User response:** Specify an offset and press Enter.

# Chapter 43. EQQREnn messages

## EQQRE01 - EQQRE53

**EQQRE01E**

I/O ERROR OCCURRED WHEN READING THE EQQDBMSG DATA SET.

**Explanation:** An error occurred while running the REXX program EQQRXARC to archive historical run data in the relational database. The process cannot read the database specified in the EQQDBMSG DD card of the submitted JCL.

**System action:** The program terminates.

**User response:** Correct the EQQDBMSG DD card in the submitted JCL and submit the JCL again.

---

**EQQRE02E**

INPPARM DD CARD IS MISSING.

**Explanation:** An error occurred while running the REXX program EQQRXARC to archive historical run data in the relational database. The INPPARM DD card is not specified in the submitted JCL.

**System action:** The program terminates.

**User response:** Specify the INPPARM DD card in the submitted JCL and submit the JCL again.

---

**EQQRE03I**

UNKNOWN PARAMETER *UNKPARM*. IT WILL BE IGNORED.

**Explanation:** An error occurred while running the REXX program EQQRXARC to archive historical run data in the relational database. An incorrect input parameter for the REXX program was specified in the INPPARM DD card.

**System action:** The program continues. The unknown parameter is ignored.

**User response:** Remove the incorrect parameter from the INPPARM DD card in the submitted JCL.

---

**EQQRE04E**

**Explanation:** An error occurred while running the REXX program EQQRXARC to archive historical run data in the relational database. The program is invoked by EQQDBARZ JCL. A GDG root is specified as input parameter for the REXX program in the INPPARM DD card. The specified GDG root is incorrect.

**System action:** The program terminates.

**User response:** Correct the INPPARM DD card in the submitted JCL and submit the JCL again.

---

**EQQRE05E**

COPY FAILED FOR THE DATA SET *GDGDS*. RETURN CODE IS *RC*.

**Explanation:** An error occurred while running the REXX program EQQRXARC to archive historical run data in the relational database. The program copies the input GDG sequential data set to a VSAM file. The IDCAMS REPRO utility failed with the specified return code.

**System action:** The program terminates.

**User response:** Correct the error in the submitted JCL and submit the JCL again.

---

**EQQRE06E**

ARCHIVING PROCESS FAILED FOR *GDGDS* WITH RETURN CODE *RC*.

**Explanation:** An error occurred while running the REXX program EQQRXARC to archive historical run data in the relational database. The REXX launches a Java program that archives the old current plan. The Java program failed to archive the data and terminated with the specified return code.

**System action:** The GDG data set corresponding to this old current plan is not removed and the program terminates.

**User response:** Check the Java program logs for messages describing the error that caused the archiving to fail. Correct the error in the submitted JCL and submit the JCL again.

---

**EQQRE07E**

DELETION OF DATA SET *GDGDS* FAILED WITH RETURN CODE *RC*.

**Explanation:** An error occurred while running the REXX program EQQRXARC to archive historical run data in the relational database. When the old current plan corresponding to the GDG data set has been archived, the GDG data set must be deleted to avoid the current plan being archived twice. The REXX program was unable to delete the GDG data set.

**System action:** The program terminates.

**User response:** Delete the specified GDG data set and submit the JCL again.

---

**EQQRE08E**

MANDATORY PARAMETER *KEYWORD* NOT SPECIFIED IN INPPARM.

**Explanation:** An error occurred while running the REXX program EQQRXARC to archive historical run data in the relational database. A mandatory input parameter for the REXX program was not specified in the INPPARM DD card.

**System action:** The program terminates.

**User response:** Add the mandatory parameter to the INPPARM DD card of the submitted JCL and submit the JCL again.

---

**EQQRE09E**

PARAMETER *KEYWORD* IS DUPLICATED IN INPPARM.

**Explanation:** An error occurred while running the REXX program EQQRXARC to archive historical run data in the relational database. The specified input parameter for the REXX program is duplicated in the INPPARM DD card.

**System action:** The program terminates.

**User response:** Remove the duplication from the INPPARM DD card of the submitted JCL and submit the JCL again.

**EQQRE10E**

SYNTAX ERROR IN PARAMETER VALUE *P_V*.

**Explanation:** An error occurred while running the REXX program EQQRXARC to archive historical run data in the relational database. There is a syntax error in the specified input parameter for the REXX program in the INPPARM DD card.

**System action:** The program terminates.

**User response:** Correct the parameter in the submitted JCL and submit the JCL again.

---

**EQQRE11E**

GDG ENTRIES LIST IS EMPTY. NO DATA TO BE ARCHIVED.

**Explanation:** The message is issued by the REXX program EQQRXARC that archives historical run data in the relational database. The program uses the GDG root which is specified in the INPPARM DD card as input parameter, in order to list the old current plan to be archived. No data set with the specified GDG root has been found.

**System action:** The program terminates.

**User response:** If the GDG root is incorrect, modify it and submit the JCL again. Otherwise no action is needed; there is no old current plan to archive at the moment.

---

**EQQRE12I**

IDCAMS REPRO UTILITY SUCCESSFULLY COPIED *GDGDS* TO *VSAMBKP*.

**Explanation:** The message is issued by the REXX program EQQRXARC that archives historical run data in the relational database. The copy of the specified GDG data set was successful.

**System action:** The program continues its processing.

**User response:** None.

---

**EQQRE13I**

ARCHIVING PROCESS SUCCESSFULLY COMPLETED FOR *GDGDS*.

**Explanation:** The message is issued by the REXX program EQQRXARC that archives historical run data in the relational database. The old current plan corresponding to the specified GDG data set has been correctly archived.

**System action:** The program continues its processing.

**User response:** None.

---

**EQQRE14I**

DATA SET *GDGDS* SUCCESSFULLY DELETED.

**Explanation:** The message is issued by the REXX program EQQRXARC that archives historical run data in the relational database. The old current plan corresponding to the specified GDG data set has been correctly archived and the GDG data set has been deleted to avoid archiving it twice.

**System action:** The program continues its processing.

**User response:** None.

---

**EQQRE15E**

PROGRAM *JAVAPGM* COULD NOT BE LOCATED.

**Explanation:** An error occurred while running the REXX program EQQRXARC to archive historical run data in the relational database. The JZOS Batch Launcher load module named *JAVAPGM*, specified in the INPPARM DD card, cannot be located.

**System action:** The program terminates.

**User response:** Correct the INPPARM DD card in the submitted JCL and submit the JCL again.

---

**EQQRE51E**

I/O ERROR OCCURRED WHEN READING THE EQQMLIB DATA SET.

**Explanation:** An error occurred while running the REXX program EQQRXTRG to build the configuration files for event-driven workload automation. The process cannot read the data set specified in the EQQMLIB DD card of the submitted JCL.

**System action:** The program terminates.

**User response:** Correct the EQQMLIB DD card in the submitted JCL and submit the JCL again.

---

**EQQRE52E**

CONFIGURATION FILES BUILD FAILED WITH RETURN CODE *RC*.

**Explanation:** An error occurred while running the REXX program EQQRXTRG to build the configuration files for event-driven workload automation.

**System action:** The program terminates.

**User response:** Review the STDOUT and STDERR data set to determine the cause of the problem. If the problem persists, save the complete output of the JCL and contact the Software Support.

---

**EQQRE53I**

CONFIGURATION FILES BUILD SUCCESSFULLY COMPLETED.

**Explanation:** The REXX program EQQRXTRG successfully built the configuration files for event-driven workload automation. They are stored in the data set specified in the EQQEVLIB DD card.

**System action:** The program ends the normal processing.

**User response:** None.

# Chapter 44. EQQRMnn messages

## EQQRM01 - EQQRM29

**EQQRM01I**

RODM SUBTASK INITIALIZATION IS COMPLETE

**Explanation:** The RODM subtask has completed initialization processing.

**System action:** Processing continues.

**Operator response:** None.

---

**EQQRM02E**

RODM SUBTASK ABENDED WHEN PROCESSING THE FOLLOWING QUEUE ELEMENT *DQE*

**Explanation:** An abend prevented the RODM subtask from processing a queue element.

**System action:** z/OS recovery/termination is requested to generate a dump. The RODM subtask restarts, and resumes normal processing.

**System programmer response:** Save the EQQMLOG, EQQDUMP, and system dump data sets and contact the Software Support.

**Problem determination:** Review the HCL Workload Automation for Z message log data set (EQQMLOG), the diagnostic data set (EQQDUMP), and the system dump data set to determine the cause of the error.

---

**EQQRM03W**

RODM CONNECT FAILED FOR RODM SUBSYSTEM *NAME*. RC IS *RC*, RSN IS *RSN*

**Explanation:** A nonzero return code was returned by the RODM subsystem *NAME* when the RODM subtask called the RODM API to connect.

**System action:** The RODM subtask attempts to connect to this RODM subsystem repeatedly until the connection succeeds or the RODM subtask is stopped.

**System programmer response:** Make sure that the RODMSYS keyword is specified correctly, and if so, that the specified RODM subsystem has started successfully. Refer to the *RODM Programming Guide* for more information about return codes and reason codes used by the RODM API.

---

**EQQRM04W**

RODM CONNECT FAILED DUE TO RODM ERROR FOR *SYSTEM*

**Explanation:** The RODM subtask has not been able to connect to the specified RODM subsystem.

**System action:** The OPCRESOURCE/OPCFIELD specified on the RODMOPTS statement referring to this RODM subsystem is set to Inactive and processing continues. Attempts to connect to this RODM subsystem are initiated every five minutes.

**System programmer response:** Make sure that the RODM subsystem is properly initialized.

**EQQRM05I**

INITIALIZATION FAILED - SUBSYSTEM STOP REQUESTED

**Explanation:** A stop subsystem command was issued while the RODM subtask was initializing. This caused the subtask to end.

**System action:** The HCL Workload Automation for Z subsystem continues the shutdown sequence.

**User response:** None.

---

**EQQRM07W**

THE RODM SUBTASK IGNORED THE FOLLOWING ELEMENT ON THE RODM QUEUE *DQE*

**Explanation:** An invalid subscription request was found on the RODM queue.

**System action:** Processing continues.

**System programmer response:** Contact the Software Support.

---

**EQQRM09E**

RODM SUBTASK QUEUE POINTERS ARE DESTROYED, RODQ IS LOST

**Explanation:** The RODM subtask abended while processing elements on APPQ because the queue chaining is invalid.

**System action:** z/OS recovery/termination is requested to generate a dump. The RODM subtask restarts and resumes normal processing.

**System programmer response:** Save the EQQMLOG, EQQDUMP, and system dump data sets and contact the Software Support.

**Problem determination:** Review the HCL Workload Automation for Z message log data set (EQQMLOG), the diagnostic data set (EQQDUMP), and the system dump data set to determine the cause of the error.

---

**EQQRM10E**

INVALID RODMRM2XE VALUE *VALUE* SPECIFIED FOR RESOURCE *NAME*

**Explanation:** A RODMOPTS statement specifies a RODMRM2XE value that is invalid.

**System action:** RODM subtask initialization fails and the controller is shutdown.

**User response:** Specify a valid RODMRM2XE value and restart the controller.

---

**EQQRM11E**

RODM INTERFACE MODULE EKGUAPI COULD NOT BE LOADED

**Explanation:** A RODM interface module was not found in the library search path.

**System action:** HCL Workload Automation for Z continues, but the RODM functions as requested by RODMOPTS keywords referring to this destination are disabled.

**System programmer response:** Make sure that the RODM interface modules can be accessed, either via the LINKLST or in the STEPLIB concatenation, and restart HCL Workload Automation for Z

---

**EQQRM12W**

RESOURCE UNKNOWN *NAME*

**Explanation:** A RODMOPTS statement specifies a resource unknown to HCL Workload Automation for Z.

**System action:** This RODMOPTS statement is ignored. Processing continues. The status is set to Inactive.

**System programmer response:** Specify a valid resource name or add the resource to HCL Workload Automation for Z.

---

**EQQRM13E**

RESOURCE FIELD UNKNOWN *NAME*

**Explanation:** A RODMOPTS statement specifies a resource field unknown to HCL Workload Automation for Z.

**System action:** RODM subtask initialization fails and the Z controller is shut down.

**System programmer response:** Specify a valid resource field name and restart the Z controller.

---

**EQQRM14W**

RODM OBJECT UNKNOWN *NAME*

**Explanation:** A RODMOPTS statement specifies a RODM object that is unknown to HCL Workload Automation for Z.

**System action:** The OPCRESOURCE/OPCFIELD specified on the RODMOPTS statement referring to this RODM OBJECT is set to Inactive and processing continues. New subscription attempts are performed every five minutes.

**System programmer response:** Specify a valid object name or add the object to the RODM subsystem.

---

**EQQRM15W**

RODM OBJECT FIELD UNKNOWN *NAME*

**Explanation:** A RODMOPTS statement specifies a RODM field that is unknown to HCL Workload Automation for Z.

**System action:** The OPCRESOURCE/OPCFIELD specified on the RODMOPTS statement referring to this RODM FIELD is set to Inactive and processing continues.

**System programmer response:** Specify a valid RODM field name or add the field to the object in the RODM subsystem.

---

**EQQRM16I**

CONNECTION ESTABLISHED TO RODM SUBSYSTEM: *NAME*

**Explanation:** HCL Workload Automation for Z has connected to a RODM subsystem.

**System action:** Processing continues.

**User response:** None.

**EQQRM17W**

CONNECTION LOST TO RODM SUBSYSTEM: *NAME*

**Explanation:** HCL Workload Automation for Z has lost the connection to a RODM subsystem.

**System action:** Processing continues. The status for all resources being monitored by the named RODM subsystem is set to Inactive and the values of the corresponding HCL Workload Automation for Z resource fields are set according to the RODMLOST values in the RODMOPTS statements. Attempts to reconnect to this RODM subsystem are initiated every five minutes.

**User response:** None.

---

**EQQRM18E**

INVALID TRANSLATION VALUE *TYPE VALUE* SPECIFIED FOR RESOURCE *NAME*

**Explanation:** A RODMOPTS statement specifies an invalid TRANSLATE value.

**System action:** RODM subtask initialization fails and the Z controller is shut down.

**System programmer response:** Specify a valid value in the TRANSLATE ordered list and restart the Z controller.

---

**EQQRM19E**

INVALID RODMLOST VALUE *VALUE* SPECIFIED FOR RESOURCE *NAME*

**Explanation:** A RODMOPTS statement specifies an invalid RODMLOST value.

**System action:** RODM subtask initialization fails and the Z controller is shut down.

**System programmer response:** Specify a valid value in the RODMLOST keyword and restart the Z controller.

---

**EQQRM20E**

DESTINATION UNKNOWN *DNAME*

**Explanation:** A RODMOPTS statement specifies a destination that is unknown to HCL Workload Automation for Z.

**System action:** RODM subtask initialization fails and the Z controller is shut down.

**System programmer response:** Specify a valid destination name and restart the Z controller.

---

**EQQRM21W**

THE AVAILABILITY OF A SPECIAL RESOURCE COULD NOT BE DETERMINED FROM A RODM OBJECT. RESOURCE NAME IS *NAME*

**Explanation:** A RODMOPTS statement specifies that the availability of a special resource should be updated by a field in a RODM object. HCL Workload Automation for Z cannot determine whether the special resource is available or not because the value of the field is not Y, N, or a value that can be translated to Y or N.

**System action:** The availability of the special resource is not changed. The RODM subtask continues normal processing.

**System programmer response:** Verify that the RODM object has been correctly updated. Verify that the RODMOPTS statement refers to the correct RODM object.

---

**EQQRM22W**

A SPECIAL RESOURCE QUANTITY COULD NOT BE DETERMINED FROM A RODM OBJECT. RESOURCE NAME IS *NAME*

**Explanation:** A RODMOPTS statement specifies that a special resource quantity should be updated by a field in a RODM object. However, the value of the field is not within the valid range of special resource quantities. The valid range is 0–999 999.

**System action:** The special resource quantity is not changed. The RODM subtask continues normal processing.

**System programmer response:** Verify that the RODM object has been correctly updated. Verify that the RODMOPTS statement refers to the correct RODM object.

---

**EQQRM23W**

A SPECIAL RESOURCE DEVIATION COULD NOT BE DETERMINED FROM A RODM OBJECT. RESOURCE NAME IS *NAME*

**Explanation:** A RODMOPTS statement specifies that a special resource deviation quantity should be updated by a field in a RODM object. However, the value of the field is not within the valid range of special resource deviations. The valid range is -999999 through 999999.

**System action:** The special resource quantity is not changed. The RODM subtask continues normal processing.

**System programmer response:** Verify that the RODM object has been correctly updated. Verify that the RODMOPTS statement refers to the correct RODM object.

---

**EQQRM24W**

SUBSCRIBE FOR RODM OBJECT *NAME* FAILED. RETURN CODE IS *RC*, REASON IS *RSN*

**Explanation:** A nonzero return code was returned by a RODM subsystem when the RODM subtask called the RODM API to add a notify subscription.

**System action:** The RODM subtask continues normally. If the RODM object is modified later, the RODM subtask is not notified and the corresponding HCL Workload Automation for Z resource is not updated.

**System programmer response:** Make sure that the current field in the RODM object has a notify subfield. Refer to the *RODM Programming Guide* for more information about return codes and reason codes used by the RODM API.

---

**EQQRM25I**

SUBSCRIBE FOR RODM OBJECT *NAME* WAS SUCCESSFUL

**Explanation:** A zero return code was returned by a RODM subsystem when the RODM subtask called the RODM API to add a notify subscription.

**System action:** The RODM subtask continues normally. If the RODM class is modified later, the RODM subtask is notified and the corresponding HCL Workload Automation for Z resource is updated.

**System programmer response:** None.

---

**EQQRM26W**

SUBSCRIBE FOR RODM CLASS *NAME* FAILED. RETURN CODE IS *RC*, REASON IS *RSN*

**Explanation:** A nonzero return code was returned by a RODM subsystem when the RODM subtask called the RODM API to add a notify subscription.

**System action:** The RODM subtask continues normally. If the RODM class is modified later, the RODM subtask is not notified and the corresponding HCL Workload Automation for Z resource is not updated.

**System programmer response:** Make sure that the current field in the RODM class has a notify subfield. Refer to the *RODM Programming Guide* for more information about return codes and reason codes used by the API.

---

**EQQRM27I**

SUBSCRIBE FOR RODM CLASS *NAME* WAS SUCCESSFUL

**Explanation:** A zero return code was returned by a RODM subsystem when the RODM subtask called the RODM API to add a notify subscription.

**System action:** The RODM subtask continues normally. If the RODM class is modified later, the RODM subtask is notified and the corresponding HCL Workload Automation for Z resource is updated.

**System programmer response:** None.

---

**EQQRM28W**

SUBSCRIBE FOR RODM OBJECT *NAME* FAILED. RETURN CODE IS *RC*, REASON IS *RSN*THE SCHEDULER WILL RETRY EVERY 3 MINUTES

**Explanation:** A nonzero return code was returned by a RODM subsystem when the RODM subtask called the RODM API to add a notify subscription for a RODM object.

**System action:** The RODM subtask continues normally. HCL Workload Automation for Z tries again after three minutes to add the notify subscription for the RODM object.

**System programmer response:** None.

---

**EQQRM29W**

SUBSCRIBE FOR RODM CLASS *NAME* FAILED. RETURN CODE IS *RC*, REASON IS *RSN* THE SCHEDULER WILL RETRY EVERY 3 MINUTES

**Explanation:** A nonzero return code was returned by a RODM subsystem when the RODM subtask called the RODM API to add a notify subscription for a RODM class.

**System action:** The RODM subtask continues normally. HCL Workload Automation for Z tries again after three minutes to add the notify subscription for the RODM object.

**System programmer response:** None.

# Chapter 45. EQQSnnn messages

## EQQS000 - EQQS417

**EQQS000E**

YOU DO NOT HAVE AUTHORITY TO ACCESS THE QUERY CP DIALOG

**Explanation:** You have attempted to access the Query Current Plan dialog, but you are not authorized.

**System action:** The request is rejected and the system waits for you to respond.

**User response:** If you need access to the Query Current Plan dialog, contact your security administrator.

---

**EQQS001E**

AN INVALID MODULE PARAMETER WAS DETECTED

**Explanation:** There is an invalid parameter in the input to a query current plan module.

**System action:** The requested access to the query current plan function is rejected.

**System programmer response:** Check that the panel has not been inadvertently overlaid in the panel library (ISPPLIB). Verify that the user is not running a customized panel version.

**User response:** Check that your TSO logon profile points to the proper panel product library (ISPPLIB).

**Problem determination:** This message indicates that there is an error in the current panel.

---

**EQQS003I**

THE TRACKER HAS NOT PROVIDED ANY SYSTEM INFORMATION

**Explanation:** System information is not available for the destination defined for this workstation. Tracker system information is available only when the Z controller has performed the initial synchronization and handshaking with the tracker.

**System action:** None.

**System programmer response:** This message is an indication that handshaking is not completed between the Z controller and the tracker. If the destination is Active, that is, there is not a communication failure, the event writer subtask at the indicated destination is not active. If this message is not expected, take appropriate actions to correct the problem with the tracker.

**User response:** The handshaking process may be in progress. Retry the request when the workstation is in Active status. The message can also indicate an error in the HCL Workload Automation for Z configuration.

---

**EQQS004E**

PROBLEMS ENCOUNTERED ATTEMPTING TO LOCATE SYSTEM INFORMATION

**Explanation:** The Z controller encountered an error when processing the request for system information. This message is always an indication of an internal error in HCL Workload Automation for Z.

**System action:** Normal processing continues.

**System programmer response:** This message indicates that there is an error either in the processing of the ROUTOPTS initialization statement or in the current plan (CP) data set. If HCL Workload Automation for Z is operating normally, no action needs be taken immediately. Review the involved workstation definition (either in WS and CP repository) and the destination defined for it. If you are unable to determine the cause of the problem, take a copy of the active CP data set, the active job-tracking log, the job-tracking archive, the Z controller message log, and the WS data set. If the problem persists, search the IBM Support database for a solution at http://www.ibm.com/software/sysmgmt/products/support.

**User response:** Take note of the workstation name, the approximate time when this message was issued in your dialog, and the action you were performing.

---

**EQQS005E**

SYSTEM INFORMATION IS ONLY POSSIBLE FOR COMPUTER WORK STATIONS

**Explanation:** System information is passed to the Z controller by the tracker executing on a system destination as specified in the workstation description. System information is only available for computer workstations.

**System action:** The request is rejected.

**User response:** Choose a computer workstation that represents the system for which you need information.

---

**EQQS006E**

OPEN INTERVALS NOT AVAILABLE FOR VIRTUAL WORKSTATIONS.

**Explanation:** The selected workstation has the VIRTUAL option set to Y. Open intervals do not apply to virtual workstations: they apply to the single destination associated to a virtual workstation.

**System action:** The request is rejected.

**User response:** Use the Summary information (S) command to get the virtual workstation panel flow.

---

**EQQS007E**

D COMMAND IS ALLOWED ONLY FOR VIRTUAL WORKSTATIONS.

**Explanation:** The selected workstation has the VIRTUAL option set to N. The D command is only meaningful for virtual workstations.

**System action:** The request is rejected.

**User response:** Use the Open intervals (O) or System Information (S) command from the BROWSING WORKSTATION ACTIVITY panel.

---

**EQQS008E**

YOU DO NOT HAVE AUTHORITY TO ISSUE ALL DEPS QUERY

**Explanation:** It is required that the person who issues the ALL DEPS command has the proper RACF authorization.

**System action:** The request is rejected.

**User response:** Enhance the RACF authorization of the user or ensure that the ALL DEPS command be issued by another user having the correct authorization.

**EQQS100E**

THE ONLY VALID VALUES ARE *OCHCYES* AND *OCHCNO*

**Explanation:** You entered an invalid value in the AVAIL column.

**System action:** The system waits for you to respond.

**User response:** Enter a correct value in the AVAIL column.

---

**EQQS101E**

YOU ARE NOT AUTHORIZED TO MODIFY SPECIAL RESOURCES

**Explanation:** To display a HCL Workload Automation for Z panel where special resources can be modified, you need update authority to special resources. You do not have this authority.

**System action:** The request is rejected.

**User response:** Contact your security administrator.

---

**EQQS102E**

SPECIAL RESOURCES ARE BEING UPDATED. TRY LATER

**Explanation:** Another HCL Workload Automation for Z dialog user is currently updating special resources. To avoid overlaying another user's changes, only one dialog user can actively modify special resources.

**System action:** Processing continues.

**User response:** Try again later.

---

**EQQS103E**

LEAVE BLANK OR SPECIFY ONE OF *OSROEF*, *OSROEFS*, *OSROEFX*, OR *OSROEK*

**Explanation:** You entered an invalid action code in the On error field for a special resource.

**System action:** The system waits for you to respond.

**User response:** Enter a valid value or leave the field blank.

---

**EQQS104E**

YOU ARE NOT AUTHORIZED TO BROWSE SPECIAL RESOURCES

**Explanation:** To display a HCL Workload Automation for Z panel where special resources can be shown, you need read authority to special resources. You do not have this authority.

**System action:** The request is rejected.

**User response:** Contact your security administrator.

**EQQS105E**

EACH SPECIAL RESOURCE MUST NOT BE DEFINED BY MORE THAN ONE ROW

**Explanation:** You have modified the table containing special resources so that there is more than one row defining a special resource. This is not allowed.

**System action:** The system waits for you to respond.

**User response:** Delete all duplicate resource definition rows for the special resource.

---

**EQQS106E**

ERRORS DETECTED WHEN TRYING TO UPDATE SPECIAL RESOURCES

**Explanation:** An error occurred while updating special resource information in the subsystem.

**System action:** The updated special resource is not stored.

**System programmer response:** Review the Special Resource definitions and any related error message in the MLOG and System Log. If you are unable to determine the cause of the problem. Take a copy of the active CP data set, the active job-tracking log, the job-tracking archive. If the problem persists, search the IBM Support database for a solution at http://www.ibm.com/software/sysmgmt/products/support.

**User response:** Review the log data set for error messages issued at the time of the request. If you cannot determine the cause of the problem and the error persists, take note of the special Resource name and of the action you were performing and contact your system programmer.

---

**EQQS107E**

DLF INDICATOR CANNOT BE UPDATED WHILE RESOURCE IS ALLOCATED

**Explanation:** The update cannot be performed until all operations currently allocating the resource have completed.

**System action:** The update request is rejected.

**User response:** Retry the update request later.

---

**EQQS300E**

PRIORITY MUST BE A NUMBER FROM 1 - 9

**Explanation:** Data entry error; see Data entry errors on page 282.

**User response:** Review your input in the Priority field of the panel. Select a number in the range 1-9.

---

**EQQS301E**

THE MCP ADDED INDICATOR MUST BE *OCHCYES* OR *OCHCNO*

**Explanation:** Data entry error; see Data entry errors on page 282. *OCHCYES* is the national language character for 'Y' (yes) and *OCHCNO* is the national language character for 'N' (no).

**User response:** Review your input in the Occurrence Added field of the panel. Enter Yes, No, or leave it blank.

**EQQS302E**

THE RERUN INDICATOR MUST BE *OCHCYES* OR *OCHCNO*

**Explanation:** Data entry error; see Data entry errors on page 282. *OCHCYES* is the national language character for 'Y' (yes) and *OCHCNO* is the national language character for 'N' (no).

**User response:** Review your input in the Rerun field of the panel. Enter Yes, No, or leave it blank.

---

**EQQS303E**

AN INVALID STATUS CODE *STT* WAS FOUND IN THE CODE STRING

**Explanation:** One or more of the status codes (*STT*) that you specified is not valid.

**System action:** The system waits for you to respond.

**User response:** Enter valid status codes.

**Problem determination:** The convention on status codes for the installation is defined in the ISPPLIB library panel EQQXINIX.

---

**EQQS304E**

MOST CRITICAL OCCURRENCE LIST, DO NOT SELECT ON STATUS *STT*

**Explanation:** The most critical occurrence list contains all occurrences that were not completed or deleted. It is not possible to further restrict the list base on the occurrence status.

**System action:** The system waits for you to respond.

**User response:** Remove the status code. If you want selection on status, go back to the Current Plan and Status Inquiry panel and select **1, APPLICATIONS**.

---

**EQQS305E**

CODE MUST BE ONE OF *ST1E* , *ST1D* , *ST1P* OR *ST1A*

**Explanation:** You entered an invalid code for selecting occurrences from the current plan in the Query Current Plan dialog.

**System action:** The system waits for you to respond.

**User response:** Enter the correct code.

---

**EQQS306E**

SELECTION TYPE MUST BE SPECIFIED

**Explanation:** Data entry error; see Data entry errors on page 282.

**User response:** Review your input in the Type of Selection field of the panel. Type of Selection is a required field and you cannot leave it blank. You can specify one of the following values: AP, NP, AS, or NS.

---

**EQQS307E**

SELECTION TYPE MUST BE *OCHALLP*, *OCHNONP*, *OCHALLS*, OR *OCHNONS*

**Explanation:** Data entry error; see Data entry errors on page 282.

**User response:** Review your input in the Type of Selection field of the panel. You can specify one of the following values: AP, NP, AS, or NS.

---

**EQQS308E**

NESTING LEVEL MUST BE SPECIFIED

**Explanation:** Data entry error; see Data entry errors on page 282.

**User response:** Review your input in the Nesting Level field of the panel. Nesting Level field is a required field and you cannot leave it blank. You can specify a value in the range 1-999.

---

**EQQS309E**

NESTING LEVEL MUST BE 1-999

**Explanation:** Data entry error; see Data entry errors on page 282.

**User response:** Review your input in the Nesting Level field of the panel. You can specify a value in the range 1-999.

---

**EQQS400I**

NO ENTRIES WERE SELECTED FOR THE LIST

**Explanation:** A request for a list of records resulted in an empty list. Either there were no records that matched the selection criteria or you were not authorized to access those that were found.

**System action:** None.

**User response:** None.

---

**EQQS401I**

NO OPEN INTERVAL SPECIFIED IN THE WORK STATION DEFINITION

**Explanation:** The workstation description in the current plan has no open interval.

**System action:** None.

**User response:** None.

---

**EQQS402E**

UNABLE TO RETRIEVE *&CPREC* DATA, NO RECORDS FOUND

**Explanation:**

This message is issued when an attempt to read a record from the current plan or application description (AD) database fails. The &CPREC variable can be any of the following:

- Operation: when an attempt to read an operation record (CP3P) from the current plan failed.
- Occurrence: when an attempt to read an occurrence record (CP3C) from current plan failed.
- AD: when an attempt to read an application record (ADR) from the application description database failed.

This message displays when, while browsing an application, occurrence, or operation from the advanced ISPF panels, you change an object key and then go back to the browse panel of that object. After this message displays, you are taken back to the previous list panel (EQQNALSL or EQQMOPRV).

**System action:** The system waits for you to respond.

**User response:** Refresh the screen to reflect the current status of the plan or database. For ready lists and the ended-in-error list, this is automatically done at any dialog request or when you press Enter. For other operation lists, it is necessary to exit from the list and redisplay the list unless you are using the advanced panels. When using the advanced panels, the refresh of operation lists happens automatically at any dialog request or when you press Enter.

---

**EQQS403E**

NESTING DETAIL MUST BE SPECIFIED

**Explanation:** Data entry error.

---

**EQQS404E**

NESTING DETAIL MUST BE OCHALL OR OCHNONE

**Explanation:** Data entry error.

---

**EQQS405E**

SELECTION NOT VALID

**Explanation:** System automation information is not available for a workstation that is not-Automation.

**User response:** You selected System Automation Info, but the workstation is not defined as a System Automation WS. Review your workstation selection, and select a System Automation workstation.

---

**EQQS406E**

INVALID TEMPLATE NAME

**Explanation:** The template for this panel has not been found.

**System action:** The template cannot be used.

**Operator response:** Check if the template is present in EQQTMPL.

---

**EQQS407E**

ERROR USING TEMPLATE CTPLNAME. DEFAULT TEMPLATE USED.

**Explanation:** The template used is not available. The default template will be used.

**System action:** The default template is selected.

**Operator response:** Check if the template is present in EQQTMPL. Correct the error.

---

**EQQS408E**

ERROR LOADING DEFAULT TEMPLATE

**Explanation:** Error using default panel template which cannot be loaded.

**System action:** The default template cannot be used.

**Operator response:** Check if the template is present in EQQTMPL.

---

**EQQS409E**

ERROR USING BOTH TEMPLATE CTPLNAME AND DEFAULT TEMPLATE.

**Explanation:** The template used and the default template are not available.

**System action:** None.

**Operator response:** Check if the template and default template are present in EQQTMPL. Correct the error.

---

**EQQS417I**

REQUEST IGNORED. THE HIST COMMAND HAS NOT BEEN CONFIRMED.

**Explanation:** You submitted a HIST command to retrieve data from the HCL Workload Automation for Z history database, but you answered N in the confirmation panel.

**System action:** The command request is not processed.

**Operator response:** You submitted the HIST command, but you did not select Yes to continue on the confirmation panel. The command is ignored.

# Chapter 46. EQQSUnn messages

## EQQSU01 - EQQSU44

**EQQSU01I**

THE SUBMIT TASK HAS STARTED

**Explanation:** The submit task has successfully completed initialization.

**System action:** The submit task processing starts.

**User response:** None.

---

**EQQSU02I**

THE SUBMIT TASK HAS ENDED

**Explanation:** The submit task has terminated processing normally. An operator has stopped the submit task or the HCL Workload Automation for Z subsystem has stopped.

**System action:** The submit task processing is terminated.

**User response:** None.

---

**EQQSU03E**

THE SUBMIT TASK HAS ENDED DUE TO PROCESSING ERRORS

**Explanation:** The submit task cannot continue processing due to a severe error.

**System action:** The submit task processing is terminated.

**System programmer response:** Correct the errors and restart the submit task.

**User response:** Review previous messages in the HCL Workload Automation for Z message log. Correct them e restart the task.

---

**EQQSU04E**

THE SUBMIT TASK INITIALIZATION FAILED, THE TASK IS TERMINATED

**Explanation:** The submit task could not acquire the resources required for normal operation.

**System action:** The submit task processing is terminated.

**System programmer response:** Correct the errors and restart the submit task.

**User response:** Review previous messages in the HCL Workload Automation for Z message log. Correct them e restart the task.

---

**EQQSU05E**

THE INTERNAL READER FILE, DDNAME = EQQBRDS, COULD NOT BE OPENED

**Explanation:** The submit task could not open the internal reader data set.

**System action:** If the error occurs when the submit task is being initialized, the submit task processing is terminated and message EQQSU04 is issued. If the error occurs when the submit task tries to reopen the internal reader to perform a submit for a user, the submit task processing continues, but the current job is not submitted.

**System programmer response:** Correct the errors and restart either the submit task or the HCL Workload Automation for Z subsystem.

**User response:** Check that DDNAME EQQBRDS is correctly specified in the startup procedure. Also review previous messages in the HCL Workload Automation for Z message log and in the system message log (for example analyze the messages issued by the DFSMS) referencing the EQQBRDS DD dataset name, that indicates an unusual condition.

---

**EQQSU06E**

A SEVERE ERROR IN THE SUBMIT TASK HAS CAUSED ONE OR MORE REQUESTS TO BE LOST

**Explanation:** The submit task abended while processing elements on SUBQ. The chaining of elements on SUBQ has been corrupted.

**System action:** z/OS recovery termination is requested to generate a dump. All elements currently on SUBQ are skipped. The submit task attempts to continue normal processing.

**System programmer response:** Correct the errors and restart either the submit task or the HCL Workload Automation for Z subsystem. If the problem persists, save the message log and dump data sets. Search the IBM Support database for a solution at http://www.ibm.com/software/sysmgmt/products/support.

**User response:** Review the HCL Workload Automation for Z message log data set and the dump data set to determine the cause of the problem. Provide the info to your System Programmer.

---

**EQQSU07E**

THE SUBMIT TASK ABENDED WHILE PROCESSING THE FOLLOWING REQUEST: *REQUEST*

**Explanation:** An abend prevented the submit task from processing a queue element.

**System action:** z/OS recovery termination is requested to generate a dump. The submit task attempts to continue normal processing.

**System programmer response:** Analyze the errors, correct them, and restart either the submit task or the HCL Workload Automation for Z subsystem. Retry the operation. If the problem persists, save the message log and dump data sets. Search the IBM Support database for a solution at http://www.ibm.com/software/sysmgmt/products/support.

**User response:** Review the HCL Workload Automation for Z message log data set and the dump data set to determine the cause of the problem. Provide the info to your System Programmer.

---

**EQQSU09W**

JOB *JOBNAME*(*JOBNUM*) COULD NOT BE RELEASED. REPEATED RETRIES HAVE FAILED

**Explanation:** The submit task received a release request for a job, but could not communicate successfully with JES while trying to release the job from hold.

**System action:** No more attempts to release the job are made. The submit task continues processing.

**System programmer response:** Review system and JES load for any unusual peek causing response degradation in the 5 minutes retry window. Try to better balance the system workload.

**User response:** Review the system log and look for previous JES messages that indicate unusual conditions. Determine the current status of the job. If necessary, release the job manually.

---

**EQQSU10E**

JOB *JOBNAME* IN APPLICATION *APPL* COULD NOT BE SUBMITTED BECAUSE THE SUBMIT EXIT OR THE USER FIELD WITH FIELD NAME SUBJOBUSER RETURNED A SUBMITTING USER ID, *USER*, WHOSE AUTHORITY COULD NOT BE DETERMINED

**Explanation:** The job submit exit or the indicated user field returned a TSO user ID. A job submit environment could not be built for this user ID, because of an authority error.

**System action:** The current job is not submitted. The submit task continues processing.

**User response:** If necessary, submit the job manually.

**Problem determination:** Check that the job submit exit EQQUX001 or the user field SUBJOBUSER returns only valid TSO user IDs.

---

**EQQSU11W**

DDNAME EQQEVDS IS MISSING OR SPECIFIES DD DUMMY

**Explanation:** The submit task is starting and does not have access to an event data set. The header record (record 0) in the event data set is used for submit checkpointing, and with no event data set available for submit checkpointing, submit requests may be lost or duplicated.

**System action:** The submit task continues processing, but does not checkpoint submit requests. The first submit request received after start up causes message EQQSU22E to be issued.

**System programmer response:** Allocate a unique event data set to the EQQEVDS DD statement. If this HCL Workload Automation for Z address space does not start an event writer subtask, that is, EWTRTASK(NO) in OPCOPTS, allocate the event data set with two tracks of space.

**User response:** Verify the JCL procedure for this HCL Workload Automation for Z address space. Verify the dataset name specified in the DDNAME EQQEVDS.

---

**EQQSU12I**

MAX NUMBER OF WORKSTATIONS CHECKPOINTED BY THIS SUBMIT TASK: *#WS*

**Explanation:** Using the EQQEVDS data set LRECL, the submit task has calculated the maximum number (*#WS*) of workstations that can be checkpointed by this submit task.

**System action:** Normal processing continues.

**System programmer response:** None.

**User response:** None.

**Problem determination:** This message is for information only.

---

**EQQSU13E**

THE STARTED TASK FILE, DDNAME = EQQSTC, COULD NOT BE OPENED FOR OUTPUT

**Explanation:** The submit task was unable to open the started task temporary proclib data set. This file is defined by the EQQSTC DD statement in the JCL procedure used to start the HCL Workload Automation for Z subsystem.

**System action:** If the error is discovered during the start of HCL Workload Automation for Z, the submit task issues message EQQSU04 and is terminated. If the error is discovered during submit of a started task, this message is followed by message EQQW759W and the submit task stops submitting started tasks.

**System programmer response:** Make sure that the HCL Workload Automation for Z subsystem is properly authorized to use the temporary proclib data set, that the EQQSTC DD statement is correctly defined, and restart either the submit task or the HCL Workload Automation for Z subsystem.

**User response:** Check that the EQQSTC DD statement is correctly specified in the startup procedure. Verify that the HCL Workload Automation for Z subsystem is authorized to open the temporary proclib data set for output. If RACF is installed, determine if the SYSLOG file contains an ICH408 access violation message for the temporary proclib data set.

---

**EQQSU14W**

THE SUBMIT TASK IS IN TERMINATION PHASE, JOB *JOBNAME (JOBNUM)* COULD NOT BE RELEASED

**Explanation:** The submit task received a STOP command and HCL Workload Automation for Z could not release the job from hold.

**System action:** No more attempts to release the job are made, because the submit task is stopped.

**System programmer response:** Make sure that the submit task termination is an expected situation and is not caused by a preceding error condition.

**User response:** Determine the current status of the job. If required, release the job manually when HCL Workload Automation for Z is restarted.

---

**EQQSU20E**

UNABLE TO READ EQQEVDS HEADER RECORD FOR REQUEST TYPE *DQETYPE* ON WORKSTATION *WSNAME*

**Explanation:**

The submit task was unable to execute a submit checkpoint request for the stated reason. Valid requests for the request type are:

**J0**

Request for submit checkpoint sequence number

**J1**

Job submit checkpoint request

**J2**

STC start checkpoint request

**WTO**

Message checkpoint request.

**System action:** The submit task continues normal processing.

**System programmer response:** If necessary, stop HCL Workload Automation for Z, take corrective action, and restart HCL Workload Automation for Z.

**User response:** Review earlier messages in the HCL Workload Automation for Z message log and system message log (I/O or dasd related errors) to determine the cause of the error during Header retrieval.

**EQQSU21E**

UNABLE TO UPDATE EQQEVDS HEADER RECORD FOR REQUEST TYPE *DQETYPE* ON WORKSTATION *WSNAME*

**Explanation:**

The submit task was unable to execute a submit checkpoint request for the stated reason. Valid requests for the request type are:

**J0**

Request for submit checkpoint sequence number

**J1**

Job submit checkpoint request

**J2**

STC start checkpoint request

**WTO**

Message checkpoint request.

**System action:** The submit task continues normal processing.

**System programmer response:** If necessary, stop HCL Workload Automation for Z, take corrective action, and restart HCL Workload Automation for Z.

**User response:** Review earlier messages in the HCL Workload Automation for Z message log and system message log (I/O or dasd related errors) to determine the cause of the error during Header replacement.

---

**EQQSU22E**

UNABLE TO ACCESS THE EQQEVDS FILE FOR REQUEST TYPE *DQETYPE* ON WORKSTATION *WSNAME*

**Explanation:**

The submit task was unable to execute a submit checkpoint request for the stated reason. Valid requests for the request type are:

**J0**

Request for submit checkpoint sequence number

**J1**

Job submit checkpoint request

**J2**

STC start checkpoint request

**WTO**

Message checkpoint request

**System action:** The submit task continues normal processing.

**System programmer response:** If necessary, stop HCL Workload Automation for Z, take corrective action, and restart HCL Workload Automation for Z.

**Problem determination:** Review earlier messages in the HCL Workload Automation for Z message log related to disabled checkpointing to determine the cause of the error.

---

**EQQSU23E**

NO FREE SPACE IN EQQEVDS HEADER RECORD FOR REQUEST TYPE *DQETYPE* ON WORKSTATION *WSNAME*

**Explanation:**

The submit task was unable to run a submit checkpoint request because all workstation entries in the header record of the event data set are used. Valid requests for the request type are:

**J0**

Request for submit checkpoint sequence number

**J1**

Job submit checkpoint request

**J2**

STC start checkpoint request

**WTO**

Message checkpoint request

**System action:** The submit task continues normal processing.

**System programmer response:** If necessary, stop HCL Workload Automation for Z, scrap and reallocate the EQQEVDS with a larger LRECL, and restart HCL Workload Automation for Z.

**User response:** The maximum number of workstations that this EQQEVDS can checkpoint yis indicated in message EQQSU12I. If you have more workstations defined for this destination to checkpoint, you should reallocate the EQQEVDS with a larger logical record length. Refer to the *Planning and Installation* for more details.

---

**EQQSU24W**

WORKSTATION *WSNAME* IS NOT PRESENT IN THE EQQEVDS HEADER RECORD

**Explanation:** The submit task could not remove a workstation name from the header record in the event data set because the name is not present.

**System action:** The submit task continues normal processing.

**System programmer response:** If necessary, stop HCL Workload Automation for Z, take corrective actions, and restart HCL Workload Automation for Z.

**User response:** Verify if the EQQEVDS DD data set name is the correct one to use. Verify if the used EQQEVDS was reallocated from scrap.

---

**EQQSU30W**

JOB CARD NOT FOUND OR INVALID. SPIN PREVENTION NOT POSSIBLE FOR: *TYPJOB NAME* in Application *APPL* IA *IA*

**Explanation:**

The job or started task (the value of *TYPJOB* shows you whether it is a job or started task) identified by:

- Job name *NAME*
- Application name *APPL*
- Input Arrival Time *IA*

required tailoring for SPIN prevention, but no job card was found in the JCL.

**System action:** The job or started task is submitted as it is.

**User response:** Misplacement of the job card could also be due to a JCL coding error. If the problem is a JCL error, correct it.

If the job card is missing, consider the following:

- SPIN prevention is applied only if Restart and Clean Up or the JCC functions are active.
- The Restart and Clean Up functions automatically add the job card when it is missing.

If you are using JCC but no Restart and Clean Up, you need to transform your started task in JOB to have SPIN prevention applied. If SPIN prevention is not required for the started task, ignore this message.

---

**EQQSU31I**

*TYPJOB NAME* IN APPLICATION *APPL* IA *IA* HAD JESLOG KEYWORD SET TO *JKEY*. IT HAS BEEN REPLACED BY JESLOG=NOSPIN.

**Explanation:**

The job or started task (the value of *TYPJOB* shows you whether it is a job or started task) identified by:

- Application name *APPL*
- Input Arrival Time *IA*
- Job name *NAME*

has the JESLOG set to *JKEY* and not to NOSPIN.

**System action:** The job or started task is submitted after having replaced the JESLOG=*JKEY* with JESLOG=NOSPIN.

**User response:** None.

---

**EQQSU32W**

GETMAIN FAILED. SPIN PREVENTION NOT POSSIBLE FOR *TYPJOB NAME* IN APPLICATION *APPLN* IA *IA*

**Explanation:**

The job or started task (the value of *TYPJOB* shows you whether it is a job or started task) identified by:

- Application name *APPL*
- Input Arrival Time *IA*
- Job name *NAME*

could not be tailored by inserting or replacing the JESLOG=NOSPIN keyword because of storage problems.
Tailoring is needed to apply SPIN prevention.

**System action:** The job or started task is submitted as it is.

**User response:** Check the JCL to see if it is possible to split the job card into more lines so that tailoring for SPIN prevention does not require additional storage allocation. Increase the region of tracker address space, if possible.

---

**EQQSU33W**

TAILORING FAILURE. SPIN PREVENTION NOT POSSIBLE FOR: *TYPJOB NAME* IN APPLICATION *APPL* IA *IA*

**Explanation:**

The job or started task (the value of *TYPJOB* shows you whether it is a job or started task) identified by:

- Job name *NAME*
- Application name *APPL*
- Input Arrival Time *IA*

could not be tailored by inserting or replacing the JESLOG=NOSPIN keyword.

Tailoring is needed to apply SPIN prevention and consists of the insertion of the JESLOG=NOSPIN keyword. This was not possible for one of the following reasons:

- The job card does not allow a new keyword to be added
- The job card was not found
- Not enough storage is available
- There are JCL coding problems

**System action:** The job or started task is submitted as it is.

**User response:** Check if the JCL can be changed to add the JESLOG=NOSPIN keyword.

---

**EQQSU34E**

JOB CARD NOT FOUND OR INVALID. SCHEDULING ENVIRONMENT TAILORING NOT POSSIBLE FOR: *TYPJOB NAME* IN APPLICATION *APPL* IA *IA*

**Explanation:**

The job or started task (the value of *TYPJOB* shows you whether it is a job or started task) identified by:

- Application name *APPL*
- Input Arrival Time *IA*
- Job name *NAME*

could not be tailored by inserting or replacing the SCHENV=Scheduling Environment Name keyword.
Misplacement of the job card could also be due to a JCL coding error.

**System action:** The job or started task is set to error with code OSUB.

**User response:** If the problem is a JCL error, correct it. See if you can change it to add the SCHENV keyword. If the job card is missing, add one.

---

**EQQSU35W**

SCHEDULING ENVIRONMENT *SCHE* NOT AVAILABLE FOR JOB: *NAME* IN APPLICATION *APPL* IA *IA JPLEX*

**Explanation:**

The job identified by:

- Application name *APPL*
- Input Arrival Time *IA*
- Job name *NAME*

could not be submitted because the associated scheduling environment *SCHE* is not available. The *JPLEX* parameter specifies if the scheduling environment is unavailable at the JESplex level only or throughout the entire sysplex.

**System action:** The job is set to ready status with extended status Waiting for SE. It will be submitted again when the Scheduling Environment becomes available.

**User response:** Check why the specified scheduling environment is unavailable and make it available, if possible.

---

**EQQSU36W**

SCHEDULING ENVIRONMENT *SCHE* NOT DEFINED FOR JOB: *NAME* IN APPLICATION *APPL* IA *IA*

**Explanation:**

The job identified by:

- Application name *APPL*
- Input Arrival Time *IA*
- Job name *NAME*

could not be submitted because an associated scheduling environment was not defined to WLM.

**System action:** The job is set to error with code SEUN.

**User response:** Check whether the scheduling environment is defined incorrectly in the JCL or in the CP operation record, or if the WLM definition is missing. Fix the error so that the job can be submitted.

---

**EQQSU37E**

SCHEDULING ENVIRONMENT *SCHE* CHECK FAILED FOR JOB: *NAME* IN APPLICATION *APPL* IA *IA*

**Explanation:**

The job identified by:

- Application name *APPL*
- Input Arrival Time *IA*
- Job name *NAME*

could not be submitted because the check on the associated scheduling environment *SCHE* failed. The check is performed using the IWMSEQRY WLM macro.

**System action:** The job is set to error with code OSUB.

**User response:** For details, see message EQQZ215E in the log.

---

**EQQSU38E**

GETMAIN FAILED: TAILORING OF SCHEDULING ENVIRONMENT *SCHE* CHECK NOT POSSIBLE FOR JOB: *NAME* IN APPLICATION *APPL* IA *IA*

**Explanation:**

The job identified by:

- Application name *APPL*
- Input Arrival Time *IA*
- Job name *NAME*

could not be submitted because the associated scheduling environment *SCHE* could not be tailored due to storage problems.

**System action:** The job is set to error with code OSUB.

**User response:** See if the tracker region can be increased.

---

**EQQSU39E**

TAILORING OF SCHEDULING ENVIRONMENT *SCHE* FAILED FOR JOB: *NAME* IN APPLICATION *APPL* IA *IA*

**Explanation:**

The job identified by:

- Job name *NAME*
- Application name *APPL*
- Input Arrival Time *IA*

was not submitted because the associated scheduling environment *SCHE* could not be tailored.

**System action:** The job is set to error with code OSUB.

**User response:** See if the JCL has enough room to insert the SCHENV= statement.

---

**EQQSU40W**

JOB CARD NOT FOUND OR INVALID. SYSAFF TAILORING NOT POSSIBLE FOR *TYPJOB NAME* IN APPLICATION *APPL* IA *IA*

**Explanation:**

The job or started task (the value of *TYPJOB* shows you whether it is a job or started task) identified by:

- Job name *NAME*
- Application name *APPL*
- Input Arrival Time *IA*

required SYSAFF tailoring, but no JOB card was found in the JCL.

**System action:** The job or started task is submitted as it is.

**User response:** Misplacement of the job card could also be due to a JCL coding error. If the problem is a JCL error, correct it.

---

**EQQSU41W**

GETMAIN FAILED. SYSAFF TAILORING NOT POSSIBLE FOR *TYPJOB NAME* IN APPLICATION *APPL* IA *IA*

**Explanation:**

The job or started task (the value of *TYPJOB* shows you whether it is a job or started task) identified by:

- Job name *NAME*
- Application name *APPL*
- Input Arrival Time *IA*

could not be tailored by inserting the SYSAFF keyword.

**System action:** The job or started task is submitted as it is.

**User response:** Check the JCL to see if it is possible to split the job card into more lines so that tailoring for SYSAFF does not require additional storage allocation. Increase the region of tracker address space, if possible.

---

**EQQSU42W**

*PARM* TAILORING FAILURE FOR: *TYPJOB NAME* IN APPLICATION *APPL* IA *IA*

**Explanation:**

The job or started task (the value of *TYPJOB* shows you whether it is a job or started task) identified by:

- Job name *NAME*
- Application name *APPL*
- Input Arrival Time *IA*

could not be tailored by inserting the SYSAFF or CLASS keyword.

Tailoring is needed to insert the SYSAFF or CLASS keyword in the JCL. This was not possible for one of the following reasons:

- The job card does not allow a new keyword to be added
- The job card was not found
- Not enough storage is available
- There are JCL coding problems

**System action:** The job or started task is submitted as it is.

**User response:** Check if the JCL can be changed to add the SYSAFF or CLASS keyword.

---

**EQQSU43W**

JOB CARD NOT FOUND OR INVALID. CLASS TAILORING NOT POSSIBLE FOR *TYPJOB NAME* IN APPLICATION *APPL* IA *IA*

**Explanation:**

The job or started task (the value of *TYPJOB* shows you whether it is a job or started task) identified by:

- Job name *NAME*
- Application name *APPL*
- Input Arrival Time *IA*

required CLASS tailoring, but no job card was found in the JCL.

**System action:** The job or started task is submitted as it is.

**User response:** Misplacement of the job card could also be due to a JCL coding error. If the problem is a JCL error, correct it.

---

**EQQSU44W**

GETMAIN FAILED. CLASS TAILORING NOT POSSIBLE FOR *TYPJOB NAME* IN APPLICATION *APPL* IA *IA*

**Explanation:**

The job or started task (the value of *TYPJOB* shows you whether it is a job or started task) identified by:

- Job name *NAME*
- Application name *APPL*
- Input Arrival Time *IA*

could not be tailored by inserting the CLASS keyword.

**System action:** The job or started task is submitted as it is.

**User response:** Check the JCL to see if it is possible to split the job card into more lines so that tailoring for CLASS does not require additional storage allocation. Increase the region of tracker address space, if possible.

# Chapter 47. EQQTnnn messages

## EQQT002 - EQQT307

**EQQT002E**

END DATE FOR PRINTOUT MUST BE SPECIFIED

**Explanation:** Data entry error.

**User response:** You did not specify a required value. Specify a correct value and proceed with the operation. See Data entry errors on page 282

---

**EQQT003W**

ENTER END AGAIN TO LEAVE OR PRESS ENTER TO PRINT

**Explanation:** Reenter END to leave without initiating a printout or press ENTER to initiate the printout.

**System action:** The system waits for you to respond.

**User response:** Reenter END or press ENTER.

---

**EQQT005E**

THE CALENDAR FILE IS SIMULTANEOUSLY BEING UPDATED BY ANOTHER USER

**Explanation:** The calendar that you specified cannot be added because a calendar is simultaneously being added by another user.

**System action:** The system waits for you to respond.

**User response:** Try again later.

---

**EQQT011E**

THE CALENDAR NAME *T01101* DOES NOT EXIST

**Explanation:** The requested calendar was not found in the calendar database. Either you entered the wrong name or the requested calendar has not yet been created.

**System action:** None.

**User response:** Enter the correct calendar name or create the requested calendar.

---

**EQQT012E**

A CALENDAR NAME MUST BE SPECIFIED

**Explanation:** You did not specify a calendar name.

**System action:** None.

**User response:** Enter the name of the calendar that you need.

---

**EQQT013E**

INVALID PARAMETER INPUT TO MODULE *MOD*

**Explanation:** A programming error has occurred in module *MOD*.

**System action:** The system waits for you to respond.

**System programmer response:** Ensure that the IBM-supplied panel is being used.

**User response:** Contact the system programmer to ensure that the IBM-supplied panel is used.

---

**EQQT014E**

CALENDAR *CALENDAR* IS BEING UPDATED BY USER *USR* TRY LATER

**Explanation:** You cannot update the calendar because another user is already updating it.

**System action:** The system waits for you to respond.

**User response:** Try again later.

---

**EQQT015I**

A CALENDAR HAS BEEN DELETED

**Explanation:** A calendar has been deleted and the database has been updated.

**System action:** None.

**User response:** None.

---

**EQQT016E**

CALENDAR ID IS NOT SPECIFIED

**Explanation:** A calendar ID must be given.

**System action:** None.

**User response:** Enter the calendar ID that you need.

---

**EQQT017I**

A CALENDAR HAS BEEN UPDATED

**Explanation:** A calendar has been updated and the database has been updated.

**System action:** None.

**User response:** None.

**EQQT018E**

CALENDAR *CALENDAR* NOT CREATED - MAXIMUM NUMBER EXCEEDED

**Explanation:** The maximum number of calendars, 32768, has been exceeded.

**System action:** The system waits for you to respond.

**User response:** Delete a calendar to allow a new one to be added.

---

**EQQT019E**

DUPLICATE SPECIFIC DATES / WEEKDAYS EXIST IN TABLE

**Explanation:** Data entry error.

**User response:** Remove the duplication and proceed with the operation. See Data entry errors on page 282

---

**EQQT020I**

A CALENDAR HAS BEEN ADDED

**Explanation:** A calendar has been added and the database has been updated.

**System action:** None.

**User response:** None.

---

**EQQT021E**

CALENDAR ID IS MISSING OR INVALID

**Explanation:** Data entry error. A calendar ID can be made up of the following characters: A through Z, 0 through 9, and national characters (that is, #, $, and @). The first character must be alphabetic.

**User response:** You did not specify a required value. Specify a correct value and proceed with the operation. See Data entry errors on page 282

---

**EQQT022E**

ENTERED CALENDAR ID ALREADY EXISTS

**Explanation:** The calendar ID that you specified already exists in the database.

**System action:** The system waits for you to respond.

**User response:** Reselect the calendar ID using MODIFY, or specify another calendar ID if using COPY or CREATE.

---

**EQQT023E**

SPECIFY WEEK DAY OR SPECIFIC DATE IN USER DEFINED FORMAT

**Explanation:** Data entry error.

**User response:** Specify a correct value and proceed with the operation. See Data entry errors on page 282

---

**EQQT024E**

UNABLE TO READ CALENDAR DESCRIPTION RECORD

**Explanation:** The calendar description record could not be read because either it may have been deleted by another user or an error in the calendar description database made it impossible to read the record.

**System action:** The system waits for you to respond.

**System programmer response:** To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, "Chapter 3. Problem analysis procedures", "Section: Information needed for all problems". Search the IBM Support database for a solution at http://www.ibm.com/software/sysmgmt/products/support.

**User response:** Go back to the previous panel and retry. If the error persists, contact your system programmer.

---

**EQQT025E**

WORK DAY END TIME MUST BE SPECIFIED

**Explanation:** Data entry error.

**User response:** You did not specify a required value. Specify a correct value and proceed with the operation. See Data entry errors on page 282

---

**EQQT026E**

SPECIFY A VALID DAY OR DATE IN USER DEFINED FORMAT

**Explanation:** A valid week day or specific date must be given in the user specified format.

**User response:** Specify a day or date in the correct format and proceed with the operation. See Data entry errors on page 282

---

**EQQT030E**

END DATE MUST BE LESS THAN FOUR YEARS FROM CURRENT DATE

**Explanation:** You specified a time span, from current date to end date, that exceeded four years.

**System action:** The system waits for you to respond.

**User response:** Specify an end date less than four years from the current date.

---

**EQQT031E**

THE END DATE IS PRIOR TO CURRENT DATE

**Explanation:** You specified an end date that is prior to the current date.

**System action:** The system waits for you to respond.

**User response:** Specify an end date that is after the current date.

**EQQT100E**

PARAMETER MUST BE A PERIOD NAME

**Explanation:** Data entry error.

**User response:** Specify a value in the correct format and proceed with the operation. See Data entry errors on page 282

**EQQT101W**

PERIOD *PERIOD* IS BEING UPDATED BY USER *USR* TRY LATER

**Explanation:** You cannot access the period *PERIOD* because it is being updated by another user.

**System action:** The system waits for you to respond.

**User response:** Try again later.

**EQQT102I**

A CALENDAR PERIOD HAS BEEN CREATED

**Explanation:** A calendar period has been created and the database has been updated.

**System action:** None.

**User response:** None.

**EQQT103I**

A CALENDAR PERIOD HAS BEEN DELETED

**Explanation:** A calendar period has been deleted from the calendar database.

**System action:** None.

**User response:** None.

**EQQT106I**

A CALENDAR PERIOD HAS BEEN UPDATED

**Explanation:** A calendar period has been updated in the calendar database.

**System action:** None.

**User response:** None.

**EQQT108E**

PERIOD *PERIOD* NOT CREATED - ALREADY EXISTS

**Explanation:** The calendar period *PERIOD* that you specified could not be created because it already exists in the calendar database.

**System action:** The system waits for you to respond.

**User response:** Enter a unique period name. If you want to create versions of an already existing period, use the COPY function.

---

**EQQT110E**

LIST OF ORIGIN DATES CONTAINS DUPLICATES

**Explanation:** Data entry error.

**User response:** Remove the duplicate value and proceed with the operation. See Data entry errors on page 282

---

**EQQT111E**

ONLY ONE ORIGIN DATE CAN BE SPECIFIED IN CYCLIC PERIODS

**Explanation:** Data entry error; see Data entry errors on page 282.

---

**EQQT112E**

ORIGIN DATE MUST BE SPECIFIED

**Explanation:** You have not specified an origin date.

**System action:** The request is rejected.

**User response:** Specify the required origin date and proceed with the operation.

---

**EQQT113E**

INTERVAL INCONSISTENT WITH TYPE OF PERIOD

**Explanation:** Data entry error.

**User response:** Specify a correct value and proceed with the operation. See Data entry errors on page 282

---

**EQQT114E**

CYCLIC TYPE MUST BE ANY OF THE LISTED VALUES

**Explanation:** Data entry error; see Data entry errors on page 282.

---

**EQQT115E**

PERIOD NAME IS MISSING OR INVALID

**Explanation:** Data entry error; see Data entry errors on page 282.

---

**EQQT116E**

THE VARIABLE TABLE NAME CONTAINS AN INVALID CHARACTER

**Explanation:** Data entry error; see Data entry errors on page 282.

---

**EQQT117E**

THE VARIABLE TABLE IS NOT DEFINED

**Explanation:** Data entry error. You have tried to define a variable table ID that does not exist in HCL Workload Automation for Z database.

**User response:** Define the variable table in the correct format and proceed with the operation. See Data entry errors on page 282

---

**EQQT118E**

YOU ARE NOT AUTHORIZED TO READ THE JCL VARIABLE TABLE DATA BASE

**Explanation:** You have attempted to refer to a JCL variable table. To do this, you need read authority to the JCL variable table database.

**System action:** The system waits for you to respond.

**User response:** If you need to refer to JCL variable table names, contact your security administrator.

---

**EQQT121E**

NON-CYCLIC PERIOD INTERVALS MUST NOT OVERLAP

**Explanation:** You have entered a period interval origin or an end date within an already existing interval.

**System action:** The request is rejected.

**User response:** Change the interval origin or end date so that it falls outside other intervals. .ALARM=YES

---

**EQQT122E**

NON-CYCLIC PERIOD INTERVAL END DATE MUST NOT PRECEDE ORIGIN DATE

**Explanation:** The interval end date is prior to the associated origin date.

**System action:** The request is rejected.

**User response:** Change the interval end date or the interval origin date, so that the interval end date is later than the interval origin date.

---

**EQQT123E**

INTERVAL END DATE MAY NOT BE SPECIFIED FOR CYCLIC PERIODS

**Explanation:** You have entered an interval end date for a cyclic period. This is allowed only for noncyclic periods.

**System action:** The request is rejected.

**User response:** Erase the specified interval end date specified or change the period type to noncyclic.

**EQQT305E**

DAY STATUS MUST BE SPECIFIED AS *OCHWORK* OR *OCHFREE*

**Explanation:** Data entry error. *OCHWORK* is the national language character for 'W' (work day) and *OCHFREE* is for 'F' (free day).

**User response:** Define a value in the correct format and proceed with the operation. See Data entry errors on page 282

**EQQT307E**

CALENDAR MUST CONTAIN AT LEAST ONE WORK DAY, CHECK *CALID*

**Explanation:** A calendar must contain at least one work day, but the calendar you are trying to create has none.

**System action:** No calendar is created. HCL Workload Automation for Z processing continues.

**User response:** Make sure that the calendar definition specifies at least one work day and recreate the calendar.

# Chapter 48. EQQUnnn messages

## EQQU000 - EQQU046

**EQQU000E**

YOU ARE NOT AUTHORIZED TO USE FUNCTION *UUFUNC*

**Explanation:** You have attempted to use function *UUFUNC*, but you are not authorized.

**System action:** The request is rejected.

**User response:** If you want to use *UUFUNC*, contact your security administrator.

---

**EQQU005I**

THE REQUEST TO *UUFUNC* OF *UUUSUBS* IS HANDLED

**Explanation:** Your request has been processed.Ensure that your license is valid, otherwise jobs submission on z-centric and dynamic agents is not allowed.

**System action:** The requested action is carried out.

**User response:** In EQQMLOG check if message EQQZ820W has been issued, in which case the jobs submission on z-centric and dynamic agents is not allowed. To detect if there are problems with your license, in EQQMLOG search for messages EQQZ81* and identify the error to correct.

---

**EQQU040E**

THE SUBTASK HAS TERMINATED

**Explanation:** The request that you have made was not accepted by the subsystem because the normal mode manager (NMM) has terminated.

**System action:** The request is rejected.

**System programmer response:** Check the HCL Workload Automation for Z message log for messages that may explain why the NMM is not available.

**User response:** Exit the dialog and contact your system programmer.

**Problem determination:** Review the HCL Workload Automation for Z message log for messages concerning the NMM.

---

**EQQU041I**

THE FUNCTION IS ALREADY ACTIVE AND ENABLED FOR SERVICE

**Explanation:** You have attempted to activate the function, but it is already active and enabled for service. Ensure that your license is valid, otherwise jobs submission on z-centric and dynamic agents is not allowed.

**System action:** None.

**User response:** In EQQMLOG check if message EQQZ820W has been issued, in which case the jobs submission on z-centric and dynamic agents is not allowed. To detect if there are problems with your license, in EQQMLOG search for messages EQQZ81* and identify the error to correct.

**EQQU042I**

THE FUNCTION IS ALREADY INACTIVE AND DISABLED FOR SERVICE

**Explanation:** You have attempted to deactivate the function, but it is already inactive and disabled for service.

**System action:** None.

**User response:** None.

---

**EQQU044I**

AUTOMATIC RECOVERY UNAVAILABLE: CHECK OPCOPTS INIT. STATEMENT

**Explanation:** Automatic recovery is unavailable because RECOVERY(NO) is specified on the OPCOPTS initialization statement.

**System action:** The request is rejected.

**System programmer response:** Change the OPCOPTS initialization statement to RECOVERY(YES).

**User response:** If automatic recovery is required, contact your system programmer.

---

**EQQU045E**

VALID REPLY IS SY, ZY, BY or N

**Explanation:** Data entry error.

**System action:** None.

**User response:** You specified an in correct value. Specify one of the values listed in the message text and proceed with the operation. See Data entry errors on page 282.

---

**EQQU046E**

JOB SUBMISSION REQUEST REJECTED, E2E FEATURE NOT ACTIVE

**Explanation:** It is impossible to activate or deactivate job submission on FTW when end-to-end feature is not active.

**System action:** The request is rejected.

**User response:** Start the end-to-end feature before running the command

# Chapter 49. EQQVnnn messages

## EQQV000 - EQQV045

**EQQV000E**

DUPLICATE NAMES IN THE ROUTOPTS SNA DESTINATIONS

**Explanation:** One or names in the SNA keyword destination list in the ROUTOPTS inititialization statement is a duplicate of an existing name. These names are the application names of potential session partners and must be unique.

**System action:** The NCF processing is terminated.

**System programmer response:** Correct the name (or names) in error and restart the subsystem.

---

**EQQV001I**

NCF APPLICATION STARTED

**Explanation:** The NCF task has received control from the HCL Workload Automation for Z subsystem and is about to start initialization processing.

**System action:** The NCF continues processing.

**User response:** None.

---

**EQQV002E**

NCF APPLICATION TERMINATED - SETLOGON EXECUTION FAILURE

**Explanation:** A VTAM SETLOGON macro used for enabling the NCF logon processing has failed. The reason for this failure is defined in detail by message EQQV015E, which precedes this message in the HCL Workload Automation for Z message log.

**System action:** The NCF processing is terminated.

**System programmer response:** Correct the error (or errors) and restart the subsystem.

**Problem determination:** Review message EQQV015E to determine the exact reason for the failure.

---

**EQQV003E**

INITIALIZATION FAILED - SNA DESTINATION NOT SPECIFIED IN TRROPTS

**Explanation:** In a tracker system, the NCF initialization processing failed because no partner application IDs were specified in the SNAHOST keyword of the TRROPTS statement

**System action:** The NCF processing is terminated.

**System programmer response:** Add the missing information and restart the subsystem.

**EQQV004E**

NCF APPLICATION TERMINATED - PARAMETER PROCESSING FAILURE

**Explanation:** The NCF initialization processing encountered an error in the parameters defined for it.

**System action:** The NCF processing is terminated.

**System programmer response:** Correct all errors and restart the subsystem.

**Problem determination:** Review earlier messages in the HCL Workload Automation for Z message log to determine the exact reason for the failure.

---

**EQQV005E**

NCF APPLICATION TERMINATED - INITIALIZATION PROCESSING FAILURE

**Explanation:** The NCF initialization processing failed. Messages issued preceding this message define the cause of the failure.

**System action:** The NCF processing is terminated.

**System programmer response:** Correct all errors and restart the subsystem.

**Problem determination:** Review earlier messages in the HCL Workload Automation for Z message log to determine the exact reason for the failure.

---

**EQQV006I**

NCF APPLICATION ENDED

**Explanation:** The NCF processing has completed and control is returned to the HCL Workload Automation for Z subsystem.

**System action:** The NCF processing is terminated.

**User response:** None.

---

**EQQV007E**

INITIALIZATION FAILED - SNA DESTINATION NOT SPECIFIED IN ROUTOPTS

**Explanation:** In a controller system, the NCF initialization processing failed because no partner application IDs were specified in the SNA keyword of the ROUTOPTS statement.

**System action:** The NCF processing is terminated.

**System programmer response:** Add the missing information and restart the subsystem.

---

**EQQV008I**

INITIALIZATION FAILED - SUBSYSTEM STOP REQUESTED

**Explanation:** The NCF received a subsystem stop request while in the initialization phase. The NCF was most likely waiting for some other HCL Workload Automation for Z resource to become active.

**System action:** The NCF processing is terminated.

**User response:** None.

---

**EQQV009E**

INITIALIZATION FAILED - NCFAPPL KEYWORD NOT SPECIFIED OR INVALID

**Explanation:** The NCF initialization processing failed because the NCFAPPL keyword was not specified or was invalid.

**System action:** The NCF initialization processing is terminated.

**System programmer response:** Add the missing information and restart the subsystem.

---

**EQQV010E**

NIB BUILD PROCESSING FAILED - R15 = *R15*R00 = *R00*

**Explanation:** The GENCB macro request issued to generate a NIB block did not complete normally.

**System action:** The NCF processing is terminated.

**System programmer response:** If insufficient main storage was the cause of the failure, increase the region size and restart the HCL Workload Automation for Z subsystem. For any other cause of the failure, search the IBM Support database for a solution at Support.

**Problem determination:** Use the R15 and R00 return codes to determine the cause of the error. For more information, refer to the appropriate documentation for the VTAM product installed on this z/OS system.

---

**EQQV011E**

RPL BUILD PROCESSING FAILED - R15 = *R15*R00 = *R00*

**Explanation:** The GENCB macro request issued to generate an RPL block did not complete normally.

**System action:** The NCF processing is terminated.

**System programmer response:** If insufficient main storage was the cause of the failure, increase the region size and restart the HCL Workload Automation for Z subsystem. For any other cause of the failure, search the IBM Support database for a solution at Support.

**Problem determination:** Use the R15 and R00 return codes to determine the cause of the error. For more information, refer to the appropriate documentation for the VTAM product installed on this z/OS system.

---

**EQQV012E**

NIB EXLST BUILD PROCESSING FAILED - R15 = *R15*R00 = *R00*

**Explanation:** The GENCB macro request issued to generate a NIB EXLST block did not complete.

**System action:** The NCF processing is terminated.

**System programmer response:** If insufficient main storage was the cause of the failure, increase the region size and restart the HCL Workload Automation for Z subsystem. For any other cause of the failure, search the IBM Support database for a solution at Support.

**Problem determination:** Use the R15 and R00 return codes to determine the cause of the error. For more information, refer to the appropriate documentation for the VTAM product installed on this z/OS system.

---

**EQQV013E**

ACB EXLST BUILD PROCESSING FAILED - R15 = *R15*R00 = *R00*

**Explanation:** The GENCB macro request issued to generate a ACB EXLST block did not complete normally.

**System action:** The NCF processing is terminated.

**System programmer response:** If insufficient main storage was the cause of the failure, increase the region size and restart the HCL Workload Automation for Z subsystem. For any other cause of the failure, search the IBM Support database for a solution at Support.

**Problem determination:** Use the R15 and R00 return codes to determine the cause of the error. For more information, refer to the appropriate documentation for the VTAM product installed on this z/OS system.

---

**EQQV014E**

ACB BUILD PROCESSING FAILED - R15 = *R15*R00 = *R00*

**Explanation:** The GENCB macro request issued to generate the NCF ACB did not complete normally.

**System action:** The NCF processing is terminated.

**System programmer response:** If insufficient main storage was the cause of the failure, increase the region size and restart the HCL Workload Automation for Z subsystem. For any other cause of the failure, search the IBM Support database for a solution at Support.

**Problem determination:** Use the R15 and R00 return codes to determine the cause of the error. For more information, refer to the appropriate documentation for the VTAM product installed on this z/OS system.

---

**EQQV015E**

VTAM MACRO REQUEST FAILURE - DIAGNOSTIC INFORMATION: NODE = *NODE*, REQUEST = X'*REQ*' (*NAMEREQ*), RTNCD = X'*RC*' (*DECRC*) FDBK2 = X'*FDBK2*' (*DFDBK2*), SSENSMI = *SMI* USENSEI = *USEI*, SSENSEI = *SSEI* R00 = X'*R00*', R15 = X'*R15*'

**Explanation:**

An error occurred when a VTAM request was executed or scheduled. The variable items in the message provide diagnostic information and have the following meanings:

**NODE**

NCF application LU-name

**REQ**

VTAM request code in hexadecimal

**NAMEREQ**

VTAM request name

**RC**

RTNCD feedback field value from RPL in hexadecimal

**DECRC**

RTNCD feedback field value from RPL in decimal

**FDBK2**

FDBK2 feedback field value from RPL in hexadecimal

**DFDBK2**

FDBK2 feedback field value from RPL in decimal

**SMI**

System sense modifier information from RPL

**USEI**

User sense information from RPL

**SSEI**

System sense information from RPL

**R00**

Register 0 return code after a VTAM macro request

**R15**

Register 15 return code after a VTAM macro request.

**System action:** The action taken depends on the severity of the error situation. The NCF attempts to continue processing, if at all possible. For the most serious errors, for example, undefined feedback code, the NCF abends with a dump and a user code.

**System programmer response:** Analyze the diagnostic information and the dump, if produced, to determine the cause of the failure. If this was not a user error, search the IBM Support database for a solution at Support.

**Problem determination:** Use the diagnostic information in the message to determine the cause of the error. For more information, refer to the appropriate documentation for the VTAM product installed on this z/OS system.

---

**EQQV016E**

*NAMEREQ* REQUEST FAILURE - LU/APPLICATION *NODE* NOT FOUND

**Explanation:** The VTAM *NAMEREQ* request failed to complete successfully because the LU-name *NODE* could not be found. The most likely reason for the failure is either an invalid specification of an LU-name in the SNAHOST keyword of the TRROPTS initialization statement or the name *NODE* has not been properly defined to VTAM.

**System action:** The NCF processing is terminated.

**System programmer response:** Review the name specified in the SNAHOST keyword. Make sure that it is correct and that a counterpart exists in the VTAM definition statements. Correct the items in error and restart NCF.

---

**EQQV017E**

*NAMEREQ* REQUEST FAILURE - LU/APPLICATION *NODE* NOT ACTIVE

**Explanation:** The VTAM *NAMEREQ* request failed to complete successfully because the LU-name *NODE* was not active.

**System action:** The NCF processing is terminated.

**System programmer response:** Investigate why *NODE* suddenly became inactive. Restart NCF when *NODE* is active again.

---

**EQQV018E**

*NAMEREQ* REQUEST FAILURE - VTAM ERROR, OR NCP/VTAM INCOMPATIBILITY

**Explanation:** The VTAM *NAMEREQ* request failed to complete successfully because there was an error in VTAM or an NCP/VTAM incompatibility. This message is preceded by message EQQV015E in the HCL Workload Automation for Z message log.

**System action:** The NCF processing is terminated.

**System programmer response:** Restart NCF when the VTAM errors have been corrected.

**Problem determination:** Refer to message EQQV015E to determine the cause of the failure.

---

**EQQV019E**

SESSION SETUP FAILED - PLU=*LU* NOT AVAILABLE

**Explanation:**

The NCF has not been able to establish a session because of one of the following reasons:

- The Z controller is not started.
- The NCF task in the Z controller is not available.
- The LU specified in the SNAHOST keyword of the TRROPTS initialization is not active or is not defined.
- The controller has started without a valid current plan, for example at first startup after installation or after a REFRESH function (option 9.5).

The NCF retries every 10 seconds until it is successful, or until the subsystem is stopped, or until the NCF is deactivated.

**System action:** The NCF continues to attempt to establish the LU-LU session.

**System programmer response:** Review the name specified in the SNAHOST keyword of the TRROPTS initialization statement and make sure that it is the correct one. If it is correct, ask the system operator at the Z controller system to activate or define the required resource.

---

**EQQV020I**

ACB SUCCESSFULLY CLOSED

**Explanation:** The NCF has been successfully disconnected from VTAM.

**System action:** The NCF termination processing continues.

---

**EQQV021W**

UNABLE TO CLOSE ACB

**Explanation:** The NCF is unable to successfully disconnect from VTAM.

**System action:** The NCF termination processing continues even though the ACB could not be closed.

**System programmer response:** None.

**Problem determination:** It is most likely that a VTAM error has caused this error. Check the system log for VTAM error messages that can be related to this failure.

---

**EQQV022E**

LOGON ATTEMPTED BY UNDEFINED LU/APPLICATION *LU*- CLSDST ISSUED

**Explanation:** A session establishment attempt was made by a remote NCF application unknown to this host HCL Workload Automation for Z subsystem. This message is issued only for a NCF application at a HCL Workload Automation for Z host.

**System action:** The request for the session is turned down by issuing a CLSDST macro. Processing continues for the HCL Workload Automation for Z host NCF application.

**System programmer response:** Stop the NCF task for which erroneous specifications have been given. Correct the specifications on the ROUTOPTS statement and restart the NCF.

**Problem determination:** It is most likely that a name in the ROUTOPTS SNA keyword list of names has been misspelled or left out entirely.

---

**EQQV023E**

LOGON REQUEST FOR LU/APPLICATION *LU* THAT IS ACTIVE - CLSDST ISSUED

**Explanation:** A session establishment attempt is made from a remote NCF application that is already in session with the HCL Workload Automation for Z host NCF application. This message is issued only for a NCF application at a HCL Workload Automation for Z host.

**System action:** The request for a session is turned down and NCF processing continues.

**System programmer response:** Stop all NCF tasks that have incorrect NCFAPPL keyword specifications. Correct the NCFAPPL specifications and restart the NCF tasks.

**Problem determination:** The most likely reason for this error is that more than one remote NCF application has the same LU-name specified. Check the NCFAPPL keyword of the OPCOPTS statement for all remote NCF applications and make sure that they are unique.

---

**EQQV024I**

ACB SUCCESSFULLY OPENED

**Explanation:** The NCF has successfully established contact with VTAM and is ready for further VTAM processing.

**System action:** The NCF processing continues.

**User response:** None.

---

**EQQV025I**

ACB OPEN FAILURE (RC=X'*RC*') - VTAM SHUTTING DOWN

**Explanation:** The NCF was unable to establish contact with VTAM due to an OPEN ACB failure. *RC* is the ACB error flag value in hexadecimal.

**System action:** The NCF continues processing.

**User response:** None.

---

**EQQV026E**

ACB OPEN FAILURE (RC=X'*RC*') - NCF IMPROPERLY DEFINED

**Explanation:** The NCF was unable to establish contact with VTAM due to an OPEN ACB failure. *RC* is the ACB error flag value in hexadecimal.

**System action:** The NCF processing is terminated.

**System programmer response:** Correct the problem and restart HCL Workload Automation for Z.

**Problem determination:** Use the return code to determine the cause of the error. For more information, refer to the appropriate documentation for the VTAM product installed on this z/OS system.

---

**EQQV027E**

ACB OPEN FAILURE (RC=X'*RC*') - ABEND 1104 DUE TO SERIOUS ERROR

**Explanation:** The NCF was unable to establish contact with VTAM due to an OPEN ACB failure. *RC* is the ACB error flag value in hexadecimal.

**System action:** The NCF processing is abnormally terminated with a dump (abend code 1104).

**System programmer response:** Analyze the 1104 abend dump. If this was not a user error, contact the Software Support.

**Problem determination:** Use the R15 and R00 return codes to determine the cause of the error. For more information, refer to the appropriate documentation for the VTAM product installed on this z/OS system.

---

**EQQV028W**

ACB OPEN FAILED FOR THE LAST 2 MINUTES - VTAM NOT ACTIVE

**Explanation:** The NCF failed to establish contact with VTAM during the last two minutes because VTAM was not active. The NCF attempts to establish contact every 10 seconds until contact is made. This message is issued every two minutes until contact is made.

**System action:** THe NCF continues to attempt to establish contact with VTAM until contact is made or until the HCL Workload Automation for Z subsystem is stopped.

**System programmer response:** Ask your network operator to activate VTAM.

---

**EQQV029I**

VTAM TERMINATION, OR NCF DEACTIVATION, STOPPED SESSION SETUP ATTEMPTS

**Explanation:** Session initiation attempts were stopped because VTAM is terminating or the NCF application was deactivated.

**System action:** The NCF termination processing continues.

**User response:** None.

---

**EQQV031I**

SUBSYSTEM STOP REQUEST TERMINATED SESSION SETUP ATTEMPTS

**Explanation:** A remote NCF application was in the process of initiating a session when the subsystem was stopped.

**System action:** The NCF termination processing continues.

**User response:** None.

**EQQV032I**

SUBSYSTEM STOP REQUEST TERMINATED ACB OPEN ATTEMPTS

**Explanation:** The NCF was in the process of establishing contact with VTAM when the subsystem was stopped.

**System action:** The NCF termination processing continues.

**Operator response:** None.

---

**EQQV033E**

ACB OPEN FAILED FOR THE LAST 2 MINUTES - NCF APPLICATION NOT ACTIVE

**Explanation:** The NCF failed to establish contact with VTAM during the last two minutes because the NCF application was not activated. The NCF attempts to establish contact every 10 seconds until contact is made. This message is issued every two minutes until contact is established.

**System action:** The NCF continues to attempt to establish contact with VTAM until contact is made or until the HCL Workload Automation for Z subsystem is stopped.

**System programmer response:** Ask the network operator to activate the VTAM LUs.

---

**EQQV034E**

*NAMEREQ* REQUEST FAILURE - LU/APPLICATION *NODE* INHIBITED

**Explanation:** The VTAM *NAMEREQ* request failed to complete successfully because the LU-name *NODE* was inhibited. The most likely reason for the failure is that either the cross-domain NCF partner *NODE* has been deactivated or the partner VTAM system has been taken down.

**System action:** If *NAMEREQ* is the REQSESS request, the NCF continues processing with session establishment attempts every 10 seconds. For other VTAM requests, NCF processing is terminated.

**System programmer response:** Ask the network operator to activate the VTAM or NCF application, or both applications, on the cross-domain partner system.

---

**EQQV036I**

SESSION *HOME-DEST* ESTABLISHED

**Explanation:** A session has been established between the home application *HOME* and the destination application *DEST*.

**System action:** The NCF continues processing.

**Operator response:** None.

---

**EQQV037I**

SESSION *HOME-DEST* ENDED

**Explanation:** The session between the home application *HOME* and the destination application *DEST* has ended.

**System action:** The NCF continues processing.

**Operator response:** None.

---

**EQQV040I**

CURRENTLY RUNNING WITH '*LU*' AS CONTROLLER

**Explanation:** The NCF in a HCL Workload Automation for Z tracker system has received a controller identification.

**System action:** NCF continues processing.

**User response:** None.

---

**EQQV041E**

THE NCF TASK IGNORED THE FOLLOWING ELEMENT ON THE NCF QUEUE *DQE*

**Explanation:** An invalid element has been found by the NCF task. Possibly, the first four bytes of the element do not match the HCL Workload Automation for Z character string 'DQE '. (The fourth byte is a blank space.) If EQQV039E was issued previously, EQQV041E is issued for all elements containing the destination specified in EQQV039E.

**System action:** The NCF task does no more processing of the element, but continues normal processing.

**System programmer response:** If EQQV039E was issued previously, perform the actions described for that message. Otherwise, save the HCL Workload Automation for Z message log data set containing this error message. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures. Search the IBM Support database for a solution at Support.

---

**EQQV042E**

THE NCF TASK IGNORED THE FOLLOWING DATA, RECEIVED FROM '*NODE*' *DQE*

**Explanation:** The receiving NCF task did not recognize the type of data received from the application. This message is issued once for every invalid receive operation.

**System action:** The NCF continues processing

**System programmer response:** Verify that the session parameters specified in the VTAM LOGMODE table are valid. Especially check that the ru-sizes are not zero. If this message occurs during normal execution and the VTAM LOGMODE definitions are correctly specified, search the IBM Support database for a solution at Support.

---

**EQQV043E**

INVALID RU-SIZE SPECIFIED IN '*LU*' SESSION PARAMETERS

**Explanation:** The ru-sizes specified in the session parameters are not valid.

**System action:** The NCF continues processing, but the specified session is not established.

**System programmer response:** Verify that the ru-sizes specified in the tracker node are valid. If necessary, specify different ru-sizes, and stop and restart the tracker NCF.

---

**EQQV044E**

OPNDST FAILURE WHEN CONFIRMING SESSION WITH TRACKER '*LU*'

**Explanation:** The OPNDST macro issued to confirm session establishment between the NCF controller and a remote tracker failed. The most likely reason for the failure is that either there is no active route back to the tracker from the controller node or the VTAM environment of the tracker requesting the session is going down.

**System action:** The NCF continues processing and the NCF controller logon exit is ready to handle subsequent logon attempts from the remote tracker.

**System programmer response:** Ask the network operator to activate the necessary links to secure an active route back to the tracker.

---

**EQQV045E**

THE NCF TASK HAS BEEN CONTACTED BY AN UNKNOWN DESTINATION: *LU*

**Explanation:** The NCF task has recognized a session control request from a destination that is not defined in the ROUTOPTS or TRROPTS initialization statement. One possible reason for this message is that an APPC program is attempting to allocate a conversation with another APPC program, but is mistakenly using the LU name of the NCF program.

**System action:** A bind request from an unknown destination is rejected and the NCF continues normal processing. If an APPC program is attempting to allocate a conversation it gets a failing return code from the APPC service routine.

**System programmer response:** If the NCF task should support the destination specified in this message, update the ROUTOPTS or TRROPTS initialization statement and restart the HCL Workload Automation for Z subsystem. If an APPC program is attempting to allocate a conversation with APPC functions in a HCL Workload Automation for Z controller system, inform the owner of the APPC program at the remote location of the LU name that is to be used if APPC services are to be provided. This LU name is defined by an APPCPMxx member in the SYS1.PARMLIB library.

**Problem determination:** Use the name of the unknown destination to determine which program and which location is attempting to access NCF resources.

# Chapter 50. EQQWnnn messages

## EQQW000 - EQQW902

**EQQW000E**

NO AUTHORITY TO ACCESS THE WORK STATION DESCRIPTION

**Explanation:** You have attempted to access the workstation description database, but you are not authorized to access it. Or, you do not have access authority to at least one of the following HCL Workload Automation for Z resources that are used together with the workstation description database: the application description database, the calendar database, or the operator instruction database.

**System action:** The request is rejected and the system waits for you to respond.

**User response:** Ask the security administrator to provide you the appropriate permissions to perform the required action. Retry the operation.

---

**EQQW001E**

NO AUTHORITY TO UPDATE THE WORK STATION DESCRIPTION

**Explanation:** You have attempted to update the workstation description database, but you are not authorized to update it. Or, you do not have access authority to at least one of the following HCL Workload Automation for Z resources that are used together with the workstation description database: the application description database, the calendar database, or the operator instruction database.

**System action:** The request is rejected and the system waits for you to respond.

**User response:** Ask the security administrator to provide you the appropriate permissions to perform the required action. Retry the operation.

---

**EQQW002I**

WORK STATION DESCRIPTION HAS BEEN UPDATED

**Explanation:** The workstation description record has been updated and added to the workstation description database.

**System action:** None.

**User response:** None.

---

**EQQW003I**

WORK STATION DESCRIPTION HAS BEEN DELETED

**Explanation:** The workstation description record has been deleted from the workstation description database.

**System action:** None.

**User response:** None.

**EQQW004I**

WORK STATION DESCRIPTION HAS BEEN CREATED

**Explanation:** The workstation description record has been created and added to the workstation description database.

**System action:** None.

**User response:** None.

---

**EQQW005E**

DESCRIPTION BEING UPDATED BY USER *USER*, TRY LATER

**Explanation:** You cannot update a workstation description that is being updated by another user.

**System action:** The system waits for you to respond.

**User response:** Try again later.

---

**EQQW006E**

DUPLICATE NAME - WORK STATION DESCRIPTION CANNOT BE CREATED

**Explanation:** You have attempted to create a workstation description with a name that already exists in the workstation description database.

**System action:** The system waits for you to respond.

**User response:** Use another name for the workstation description.

---

**EQQW007E**

UNABLE TO READ WORK STATION DESCRIPTION RECORD

**Explanation:** The workstation description record could not be read because either it may have been deleted by another user or an error in the workstation description database meant that it could not be read.

**System action:** The system waits for you to respond.

**User response:** Verify that the workstation description was not deleted or that it was correctly defined in the database. If the error persists, contact your system programmer.

---

**EQQW008E**

INCORRECT ENTRY, ENTER C OR N.

**Explanation:** You entered a not valid value in the parallel server or resource usage field.

**System action:** The request is rejected.

**User response:** Correct your input. Valid values are C or N.

---

**EQQW009E**

INCORRECT ENTRY, ENTER P OR N.

**Explanation:** You entered a not valid value in the server usage field.

**System action:** The request is rejected.

**User response:** Correct your input. Valid values are P or N.

---

**EQQW010W**

THE JCC INCIDENT FILE IS NOT AVAILABLE. ERROR CODE = *ERRCODE*

**Explanation:**

The job completion checker (JCC) incident log data set cannot be used. Valid values for the error code *ERRCODE* are:

**001**

No incident log data set name was defined in the JCCOPTS statement.

**004**

The incident log data set could not be allocated.

**005**

An unrecoverable error occurred writing to the incident work file.

**006**

The incident log data set could not be unallocated.

**008**

The incident log data set could not be opened.

**009**

The incident log work data set could not be opened.

**012**

An unrecoverable I/O error occurred whilst writing to the incident log or the incident work data set.

**System action:** The JCC continues processing without creating any incident records.

**System programmer response:** Correct all errors and restart the JCC.

**Problem determination:** Review earlier messages in the HCL Workload Automation for Z message log to determine the exact reason for this message.

---

**EQQW011I**

THE EVENT WRITER ENDED NORMALLY

**Explanation:** The intialization of the event writer has completed and the event writer has been requested to stop execution.

**System action:** HCL Workload Automation for Z processing continues.

**User response:** None.

**EQQW012E**

THE EVENT WRITER TERMINATED BECAUSE OF UNRECOVERABLE ERRORS

**Explanation:** The initialization of the event writer has completed, but a severe error caused the event writer to stop execution.

**System action:** The event writer terminates execution. Message EQQZ045W is issued.

**System programmer response:** Correct all errors and restart the event writer.

**Problem determination:** Review earlier messages in the HCL Workload Automation for Z message log to determine the exact reason for this message.

---

**EQQW013E**

DISK SPACE WAS EXHAUSTED ON JCC INCIDENT FILE, DDNAME = *DDNAME*

**Explanation:** An end-of-volume error has been detected while writing to the incident log data set (ddname EQQINCFI) or the incident work data set (ddname EQQINCWK).

**System action:** If the incident log data set is full, the job completion checker (JCC) continues logging to the incident work data set. If the incident work data set is full, the JCC issues message EQQW010W and stops writing incident log records.

**System programmer response:** If the incident log data set is full, either allocate a larger data set or release space in the current data set. If the incident work data set is full, make sure that the JCC can allocate the incident log data set. Empty the work data set by copying its contents to the incident log. Restart the JCC to continue incident logging.

---

**EQQW014E**

THE JCC TASK ABENDED WHILE PROCESSING THE FOLLOWING EXIT RECORD: *EXITREC*

**Explanation:** An abend prevented the job completion checker (JCC) from processing all SYSOUT data sets for a batch job.

**System action:** z/OS recovery/termination is requested to generate a dump. The JCC attempts to continue normal operation with the next ending job. The current job is put on the ended-in-error list with an error code of JCCE.

**Operator response:** Note the job name and job number from the exit record. If necessary, set the correct status for the job manually.

**Problem determination:** Review the SYSLOG data set, the HCL Workload Automation for Z message log data set, and the dump data set to determine the cause of the error.

---

**EQQW015E**

THE JOB COMPLETION CHECKER COULD NOT FIND ANY SYSOUT DATA SETS FOR JOB *JOBNAME*(*JOBNUM*). REPEATED RETRIES HAVE FAILED

**Explanation:** The job completion checker (JCC) has tried to retrieve the SYSOUT data sets for a batch job but no data sets have been returned by the JES.

**System action:** No more attempts to retrieve SYSOUT data sets are made for the current job. The JCC attempts to continue normal operation with the next ending job. The current job is put on the ended-in-error list with an error code of JCCE.

**Operator response:** Determine the current status of the job. If necessary, set the correct status for the job manually.

**System programmer response:** If necessary, correct any incorrectly specified operands in the JCCOPTS statement and restart the JCC.

**Problem determination:** In a JES3 system, check that the JCC SYSOUT classes are defined as external writer classes to JES3. For both JES2 and JES3, ensure that the CHKCLASS sysout classes used are not being processed by a sysout archival product or JES offload. If using data store, ensure the classes are different from the ones specified in DSTCLASS keyword of RCLOPTS parameter.

---

**EQQW016E**

AN UNRECOVERABLE I/O ERROR OCCURRED. SYNAD MESSAGE FOLLOWS: *SYNMSG*

**Explanation:** An I/O error occurred when the event writer was updating the event data set.

**System action:** The event writer attempts to continue processing.

**System programmer response:** Correct all errors and, if necessary, restart the event writer.

**Problem determination:** The SYNAD routine collects information such as jobname, stepname, unit address, device type, ddname, operation, error description, and access method. The SYNADAF macro is used to extract this information. For a detailed description of the layout refer to the appropriate documentation for the MVS/DFP product installed on this system.

---

**EQQW017E**

THE EVENT WRITER WAS UNABLE TO OPEN THE EVENT DATA SET

**Explanation:** The event writer could not open its output data set, ddname EQQEVDS.

**System action:** The event writer issues message EQQW062E and is terminated.

**System programmer response:** If necessary, restart the event writer.

**Problem determination:** Check that ddname EQQEVDS is correctly specified and that the HCL Workload Automation for Z started task is authorized to open the data set for update.

---

**EQQW018E**

SYSOUT CLASS *CLASS* IS ALREADY BEING PROCESSED BY ANOTHER JCC TASK

**Explanation:** A Job Completion Checker (JCC) task has been requested to process SYSOUT data sets in a SYSOUT class which is already being processed by another JCC task on the same MVS system. The SYSOUT class can only be processed by one JCC task at a time.

**System action:** The initialization of the JCC is terminated.

**System programmer response:** Check the value of the CHKCLASS parameter in JCCOPTS of all HCL Workload Automation for Z subsystem started on the system. Correct the error and restart and restart the JCC task or the HCL Workload Automation for Z subsystem.

**Problem determination:** The JCC task uses the classes defined by the CHKCLASS parameter of JCCOPTS. Check that on the same spool are not defined more JCC's using the same *CHKCLASS* values.

---

**EQQW019E**

A SEVERE ERROR IN THE JCC TASK HAS CAUSED ONE OR MORE EVENTS TO BE LOST

**Explanation:** An abend in the job completion checker (JCC) queue processing routine prevented the JCC from processing all queued jobs.

**System action:** z/OS recovery/termination is requested to generate a dump. The JCC attempts to continue processing.

**Operator response:** Check the ready list for the computer workstation that is serviced by the abending JCC task. Check that all operations that have the started status are in fact executing. If necessary, set the correct status for jobs that are listed as started, but have completed execution.

**Problem determination:** Review the SYSLOG data set, the HCL Workload Automation for Z message log data set, and the dump data set to determine the cause of the error.

---

**EQQW021E**

THE EVENT WRITER OUTPUT DATA SET IS TOO SMALL

**Explanation:** The event writer requires that the event data set is large enough to contain a minimum of 100 events. The data set defined by the ddname EQQEVDS does not fulfill this requirement.

**System action:** The event writer processing is terminated. Message EQQW062E is issued.

**System programmer response:** Allocate a larger event data set. If necessary, restart HCL Workload Automation for Z to pick up the new event data set.

---

**EQQW022I**

THE JOB COMPLETION CHECKER ENDED NORMALLY

**Explanation:** The initialization of the job completion checker (JCC) has completed and the JCC has been requested to stop execution.

**System action:** HCL Workload Automation for Z continues processing.

**User response:** None.

---

**EQQW023E**

UNEXPECTED SUBSYSTEM REQUEST RETURN CODES FOR JOB *JOBNAME*(*JOBNUM*) REQUEST TYPE: *TYPE*, R15: *R15*, SSOBRETN: *SSOBRETN*

**Explanation:** An error occurred when the job completion checker (JCC) was retrieving information from the JES about job *JOBNAME*. The information request is either a status request (request type = CS) or a process SYSOUT request (request type = SO). *R15* and *SSOBRETN* are return codes from JES. JCC issues this message because there is no code to handle this combination of return codes.

**System action:** An incident record is written to the JCC incident log and the job is flagged as having encountered a JCC error.

**Operator response:** Set the correct status for the job manually and, if necessary, delete or requeue SYSOUT data sets for the job.

---

**EQQW024E**

THE EVENT WRITER ABENDED WHILE PROCESSING THE FOLLOWING EXIT RECORD: *EXITREC*

**Explanation:** An abend prevented the event writer from writing an event record to the event data set.

**System action:** z/OS recovery/termination is requested to generate a dump. The event writer attempts to continue normal operation with the next queued event.

**Operator response:** Note the job name and job number from the exit record. If necessary, set the correct status for the job manually.

**Problem determination:** Review the SYSLOG data set, the HCL Workload Automation for Z message log data set, and the dump data set to determine the cause of the error.

---

**EQQW025W**

THE EVENT WRITER HAS IGNORED THE FOLLOWING INVALID EXIT RECORD: *EXITREC*

**Explanation:** An invalid event record *EXITREC* has been found by the event writer. The most likely reason is that the last four bytes of the record do not contain the HCL Workload Automation for Z character string EQQ3. It is also possible that the first three characters of the job ID field do not contain the character string JOB.

If the last four bytes of the record contain the character string ERA2, an abend has occurred during the event creation, and the event contains the following information:

**EXRJOBN**

Name of the abending CSECT

**EXRJOBID**

Compile date of the abending CSECT

**EXRCREAT**

Compile time of the abending CSECT

**EXRRDATE+1**

Abend code (from SDWACMPC)

**EXRRTIME**

Offset in CSECT at which the abend occurred

If the last four bytes of the record contain the character string ERU2, the event creation has been called by an unsupported exit, and the event contains the following information:

**EXRJOBN**

Name of the unsupported exit.

Refer to the *Diagnosis Guide and Reference* for details of the EXR control block.

**System action:** The event writer terminates processing of the event, but continues normal processing. If the invalid event was of the ERA2 or ERU2 type (see previous explanations), the events are created only if a minimum of five minutes have passed since the last creation of the same type.

**System programmer response:** Save the HCL Workload Automation for Z message log data set (EQQMLOG) containing this error message and contact the Software Support.

**Problem determination:** If the message is issued for all events (in which case the event data set is empty), check that the EQQSSCM*x* module and the event writer are at the same release level.

---

**EQQW026I**

THE JOB COMPLETION CHECKER STARTED

**Explanation:** The initialization of the job completion checker (JCC) has completed and the JCC is about to start processing.

**System action:** HCL Workload Automation for Z processing continues.

**User response:** None.

---

**EQQW027E**

THE JOB COMPLETION CHECKER TERMINATED DUE TO UNRECOVERABLE ERRORS

**Explanation:** An abend has occurred in the job cpmpletion checker (JCC) task that is not related to the processing of any specific job.

**System action:** z/OS recovery/termination is requested to generate a dump. The JCC processing is terminated.

**System programmer response:** Correct all errors and restart the JCC.

**Problem determination:** Review the SYSLOG data set, the HCL Workload Automation for Z message log data set, and the dump data set to determine the cause of the error.

---

**EQQW028E**

JOB COMPLETION CHECKER INITIALIZATION FAILED

**Explanation:** The job completion checker (JCC) could not acquire all resources required for normal operation. The most likely reason is that either the JCC message library could not be opened or the library is incorrectly defined. It is also possible that there was an error in the JCCOPTS statement.

**System action:** The JCC processing is terminated. Message EQQZ045W is issued.

**System programmer response:** Correct all errors and restart the JCC.

**Problem determination:** Review earlier messages in the HCL Workload Automation for Z message log to determine the exact reason for this message.

---

**EQQW029E**

JCC FOUND INVALID NUMERICS BETWEEN COLUMNS *BCOL* AND *ECOL* IN MEMBER *MEMBER* IN THE EQQJCLIB MESSAGE TABLE FILE. INCORRECT RECORD FOLLOWS: *MSGREC*

**Explanation:** A message table record contains invalid information and cannot be used.

**System action:** The job completion checker (JCC) does not use the incorrect message library member. If the member name is EQQGJCCT, message EQQW063E is issued. In all other cases, the JCC continues processing.

**System programmer response:** Correct the message table definition error and replace member *MEMBER* in the EQQJCLIB message table data set.

---

**EQQW030I**

A DISK DATA SET WILL BE FORMATTED, DDNAME = *DDNAME*

**Explanation:** HCL Workload Automation for Z has started to format an event data set or a submit/release data set for the ddname *DDNAME*.

**System action:** HCL Workload Automation for Z continues processing.

**User response:** None.

**EQQW031E**

JCC ALLOCATION OF A SYSOUT DATA SET FAILED FOR *JOBNAME*(*JOBNUM*) DYNAMIC ALLOCATION ERROR CODE: *RETC*, INFORMATION REASON CODE: *RSNC*

**Explanation:** The job completion checker (JCC) could not allocate a SYSOUT data set for the job *JOBNAME*(*JOBNUM*). The dynamic allocation error and information reason codes are given in hexadecimal.

**System action:** An incident record is written to the JCC incident log and the job is flagged as having encountered a JCC error. The JCC stops processing the current job.

**Operator response:** Check that the correct status is set for the job. If necessary, set the status manually.

**System programmer response:** Look up the meaning of the dynamic allocation error and information reason codes, and take appropriate action.

**Problem determination:** Use the DYNALLOC return code and reason code to determine the cause of the error. For more information, refer to the appropriate DYNALLOC documentation for the currently active z/OS system.

---

**EQQW032E**

THE JOB COMPLETION CHECKER LIBRARY, DDNAME EQQJCLIB, COULD NOT BE OPENED

**Explanation:** The job completion checker (JCC) could not open a required input data set, ddname EQQJCLIB.

**System action:** The JCC processing is terminated. Message EQQW028E is issued.

**System programmer response:** If necessary, restart the JCC.

**Problem determination:** Check that EQQJCLIB is correctly defined and that the HCL Workload Automation for Z started task is authorized to open the data set.

---

**EQQW033W**

JOB *JOBNAME*(*JOBNUM*) WILL NOT BE RELEASED. REPEATED RETRIES HAVE FAILED

**Explanation:** The event writer has received a release command on a submit/release data set and was not able to release job *JOBNAME*(*JOBNUM*) from hold status.

**System action:** No more attempts to release the job are made. The event writer continues processing.

**Operator response:** Determine the current status of the job. If necessary, release the job manually.

---

**EQQW034E**

LRECL FOR THE JOB COMPLETION CHECKER LIBRARY, DDNAME EQQJCLIB, IS NOT VALID

**Explanation:** The job completion checker (JCC) cannot use the message table library data set because its logical record length is not 80 bytes.

**System action:** The JCC processing is terminated. Message EQQW028E is issued.

**System programmer response:** Check that EQQJCLIB is correctly defined. Correct all errors and restart the JCC.

**EQQW035E**

JCC UNALLOCATION OF A SYSOUT DATA SET FAILED FOR *JOBNAME*(*JOBNUM*) DYNAMIC ALLOCATION ERROR CODE: *RETC*, INFORMATION REASON CODE: *RSNC*

**Explanation:** An error occurred when the job completion checker (JCC) was deallocating a SYSOUT data set for the job *JOBNAME*(*JOBNUM*). The dynamic allocation error and information reason codes are given in hexadecimal.

**System action:** An incident record is written to the JCC incident log and the job is flagged as having encountered a JCC error. The JCC stops processing the job.

**Operator response:** Check that the correct status is set for the job. If necessary, set the status manually.

**Problem determination:** Use the DYNALLOC return code and reason code to determine the cause of the error. For more information, refer to the appropriate DYNALLOC documentation for the currently active z/OS system.

---

**EQQW036E**

JCC OPEN OF A SYSOUT DATA SET FAILED FOR *JOBNAME*(*JOBNUM*) DDNAME: *DDNAME*, DSNAME: *DSNAME*

**Explanation:** An error occurred when the joc completion checker (JCC) was trying to open a SYSOUT data set for the job *JOBNAME*(*JOBNUM*).

**System action:** An incident record is written to the JCC incident log and the job is flagged as having encountered a JCC error. The JCC stops processing the job.

**Operator response:** Check that the correct status is set for the job. If necessary, set the status manually.

**System programmer response:** Determine the reason for the JCC open failure. Correct all errors.

---

**EQQW037E**

JCC ABEND CODE *ABCODE* OPENING A SYSOUT DATA SET FOR *JOBNAME*(*JOBNUM*) DDNAME: *DDNAME*, DSNAME: *DSNAME*

**Explanation:** A serious error occurred when the job completion checker (JCC) was trying to open a SYSOUT data set for the job *JOBNAME*(*JOBNUM*).

**System action:** An incident record is written to the JCC incident log and the job is flagged as having encountered a JCC error. The JCC stops processing the job.

**Operator response:** Check that the correct status is set for the job. If necessary, set the status manually.

**System programmer response:** Determine the reason for the abend. Correct all errors.

---

**EQQW038I**

A DISK DATA SET HAS BEEN FORMATTED, DDNAME = *DDNAME*

**Explanation:** HCL Workload Automation for Z has finished formatting an event data set or a submit/release data set for the ddname *DDNAME*.

**System action:** HCL Workload Automation for Z continues processing.

**User response:** None.

**EQQW039E**

JCC FOUND BAD HEXADECIMAL VALUE BETWEEN COLUMNS *BCOL* AND *ECOL* IN MEMBER *MEMBER* IN THE EQQJCLIB MESSAGE TABLE FILE. INCORRECT RECORD FOLLOWS: *MSGREC*

**Explanation:** A message table record contains invalid information and cannot be used.

**System action:** The job completion checker (JCC) does not use the incorrect message library member. If the member name is EQQGJCCT, message EQQW063E is issued. In all other cases, the JCC continues processing.

**System programmer response:** Correct the message table definition error and replace member *MEMBER* in the EQQJCLIB message table data set.

---

**EQQW040W**

JOB *JOBNAME*(*JOBNUM*) WILL NOT BE RELEASED. RELEASE RECORD IS TOO OLD

**Explanation:** The event writer found a release request in a submit/release data set that could not be executed. The reason is that the request was older than the limit defined to the event writer by the SKIPTIME and SKIPDATE keywords in the EWTROPTS statement.

**System action:** The event writer continues reading the submit/release data set.

**Operator response:** If necessary, set the correct status for the job manually.

---

**EQQW041W**

JCL BATCH WITH FIRST JOB *JOBNAME* WILL NOT BE SUBMITTED BECAUSE SUBMIT RECORD IS TOO OLD

**Explanation:** The event writer found job submit records in a submit/release data set that could not be processed. The reason is that the records were older than the limit defined to the event writer by the SKIPTIME and SKIPDATE keywords in the EWTROPTS statement.

**System action:** The event writer continues reading the submit/release data set.

**Operator response:** If necessary, resubmit the job.

---

**EQQW042W**

JCL BATCH WITH FIRST JOB *JOBNAME* WILL NOT BE SUBMITTED BECAUSE THE EVENT WRITER DID NOT RECEIVE ALL SUBMIT RECORDS

**Explanation:** The event writer found job submit records in a submit/release data set that could not be processed because some submit records were missing.

**System action:** The event writer continues reading the submit/release data set.

**Operator response:** If necessary, resubmit the job.

**Problem determination:** Check that only one HCL Workload Automation for Z subsystem is updating this submit/release data set.

---

**EQQW044E**

UNEXPECTED ERROR SUBMITTING JOB *JOBNAME* TO THE JES INTERNAL READER

**Explanation:** An error occurred when submitting the job *JOBNAME* to the JES.

**System action:** HCL Workload Automation for Z continues processing.

**Operator response:** If necessary, submit the job manually.

---

**EQQW045W**

JCL BATCH WITH FIRST JOB *JOBNAME* WILL NOT BE SUBMITTED BECAUSE SUBMIT RECORDS WERE RECEIVED IN INCORRECT ORDER BY THE EVENT WRITER

**Explanation:** The event writer found job submit records in a submit/release data set that could not be processed because the records were not in sequence.

**System action:** The event writer continues reading the submit/release data set.

**Operator response:** If necessary, resubmit the job *JOBNAME*.

**Problem determination:** Check that only one HCL Workload Automation for Z subsystem is updating this submit/release data set.

---

**EQQW048E**

THE EVENT FILTERING EXIT, EQQUX004, ABENDED AND HAS BEEN DISABLED

**Explanation:** An abend in the event filtering exit prevented the event writer from writing an event record to the event data set.

**System action:** z/OS recovery/termination is requested to generate a dump. The event writer attempts to continue normal operation with the next queued event, but the event filtering exit is not called again.

**Operator response:** Note the job name and job number from the exit record. If necessary, set the correct status for the job manually.

**System programmer response:** Correct all errors and restart the event writer.

**Problem determination:** Review the SYSLOG data set, the HCL Workload Automation for Z message log data set, and the dump data set to determine the cause of the error.

---

**EQQW049E**

UNABLE TO FORMAT DATA SET WITH DDNAME *DDNAME* BECAUSE THE DATA SET IS NOT A SINGLE EXTENT, DISK RESIDENT, DATA SET

**Explanation:** HCL Workload Automation for Z was unable to format an event data set or a submit/release data set for the ddname *DDNAME*. A data set to be formatted must be a disk resident, single extent data set.

**System action:** The HCL Workload Automation for Z function that uses the data set fails to initialize correctly.

**Operator response:** None.

**System programmer response:** Correct the HCL Workload Automation for Z started task procedure and restart HCL Workload Automation for Z.

**EQQW051E**

JOB *JOBNAME* COULD NOT BE SUBMITTED. REASON: AUTHORITY FOR RUSER *USER*, SUPPLIED BY USER EXIT EQQUX001, COULD NOT BE DETERMINED

**Explanation:** A user ID was supplied by the submit exit, EQQUX001, and the job was then sent using the submit/release data set to the DRVP macro. The buffer pool was successfully built.

**System action:** The job is not submitted and HCL Workload Automation for Z continues normal processing.

**User response:** Make sure that the supplied user ID is defined to the external security manager.

---

**EQQW052E**

THE EVENT DATASET, DDNAME *DDNAME*, LRECL *BLKSZ* IS INVALIDLY DEFINED. DATASET IS NOT USABLE

**Explanation:** The event data set referenced by ddname *DDNAME* has been allocated with an invalid logical record length.

**System action:** The initialization of the event writer fails.

**System programmer response:** Stop HCL Workload Automation for Z, reallocate the data set and restart HCL Workload Automation for Z.

**Problem determination:** An event data set must have a logical record length (LRECL) not less than 100 and not greater than 32000. Check that the LRECL is within the supported range.

---

**EQQW053E**

THE SYSOUT ARCHIVING EXIT, EQQUX005, ABENDED AND HAS BEEN DISABLED

**Explanation:** The sysout archiving exit, EQQUX005, abended while processing a job's SYSOUT data set. HCL Workload Automation for Z has disabled the exit for this type of function for the remainder of the HCL Workload Automation for Z session.

**System action:** z/OS recovery/termination is requested to generate a dump. The exit is not called again for this particular function, but HCL Workload Automation for Z continues processing.

**System programmer response:** Correct the error and, if necessary, restart the job completion checker (JCC) task using the modify commands or restart the Tivoli OPC tracker.

**Problem determination:** Review the SYSLOG data set, the HCL Workload Automation for Z message log, and the dump data set to determine the cause of the error.

---

**EQQW056W**

*JOBNAME JOBNUM* HAS NO HELD SYSOUT IN CLASS *CLASS*

**Explanation:** The CATMCLAS keyword specifies the SYSOUT class *CLASS*, but job *JOBNAME* with job ID *JOBNUM* created output that is not held in this class.

**System action:** The job is tracked as normal, but the job log cannot be sent to the controller.

**System programmer response:** Make sure that the CATMCLAS keyword specifies only held SYSOUT classes.

**Problem determination:** If the job-log output for the job is a held SYSOUT class, make sure the most current EQQSSCM*x* lmod is active (see the SSCMNAME parameter).

**EQQW058W**

JES CLASS *CLASS* WAS DEFINED BOTH FOR JCC AND DATASTORE PROCESSING: STRUCTURE JOBLOG DATA FOR DATASTORE MAY BE LOST.

**Explanation:** The same class has been defined in the CHKCLASS keyword in the JCCOPTS statement and in the DSTCLASS keyword in the RCLOPTS statement.

**System action:** The job is tracked as normal, but the joblog data for datastore may be lost.

**System programmer response:** Change CHKCLASS keyword for DSTCLASS keyword to avoid the risk of losing the joblog data.

**Problem determination:** Refer to the explanation of the DSTCLASS keyword in Customization and Tuning.

---

**EQQW059E**

WRONG HEADER IN END-TO-END EVENTS DATASET, DDNAME = *DDNAME*

**Explanation:** The End-to-End events data set specified by DDNAME has a wrong header.

**System action:** The controller initialization fails.

**User response:** Specify the correct data set in the DDNAME and restart the controller.

---

**EQQW061W**

THE EVENT FILTERING EXIT LOAD MODULE, *MODULE*, COULD NOT BE LOADED

**Explanation:** The event writer could not locate the event filtering exit load module, EQQUX004.

**System action:** The event filtering exit is not used by the event writer.

**System programmer response:** If the event filtering exit is meant to be used, make sure that the EQQUX004 load module is present in a library that can be reached by HCL Workload Automation for Z. Correct all errors and, if necessary, restart the event writer.

**Problem determination:** None.

---

**EQQW062E**

EVENT WRITER INITIALIZATION FAILED

**Explanation:** The event writer could not acquire all resources required for normal operation. The most likely reason is that the event data set or a submit/release data set could not be opened. It is also possible that there was an error in the EWTROPTS statement.

**System action:** The event writer processing is terminated. Message EQQZ045W is issued.

**System programmer response:** Correct all errors and restart the event writer.

**Problem determination:** Review earlier messages in the HCL Workload Automation for Z message log to determine the exact reason for this message.

**EQQW063E**

THE JOB COMPLETION CHECKER WAS UNABLE TO BUILD THE GENERAL MESSAGE TABLE

**Explanation:** An error occurred while processing the general message table for the job completion checker (JCC). The general message table is defined by member EQQGJCCT in the library defined by the EQQJCLIB DD statement.

**System action:** The initialization of the JCC fails.

**System programmer response:** Correct all errors and restart the JCC.

**Problem determination:** Review earlier messages in the HCL Workload Automation for Z message log to determine the exact reason for this message.

---

**EQQW064E**

THE JOB COMPLETION CHECKER WAS UNABLE TO BUILD THE JOB MESSAGE TABLE FOR JOB *JOBNAME*(*JOBNUM*)

**Explanation:** An error occurred while processing the message table for the specified job in the job completion checker (JCC). The job message table is defined by member *JOBNAME* in the library defined by the EQQJCLIB DD statement.

**System action:** An incident record is written to the JCC incident log and the job is flagged as having encountered a JCC error.

**Operator response:** Set the correct status for the job manually and, if necessary, delete or requeue SYSOUT data sets for the job.

**System programmer response:** Correct all errors in the job message table.

**Problem determination:** Review earlier messages in the HCL Workload Automation for Z message log to determine the exact reason for this message.

---

**EQQW065I**

EVENT WRITER STARTED

**Explanation:** The initialization of the event writer has completed and the event writer is now about to start processing.

**System action:** HCL Workload Automation for Z continues processing.

**User response:** None.

---

**EQQW066E**

JCC WAS UNABLE TO ALLOCATE STORAGE TO PROCESS MEMBER *MEMBER* OF EQQJCLIB

**Explanation:** An error occurred when allocating storage for a job message table.

**System action:** Message EQQW064E is issued.

**System programmer response:** Stop HCL Workload Automation for Z and restart it in a larger region.

**Problem determination:** None.

**EQQW067E**

A SEVERE ERROR IN THE EVENT WRITER HAS CAUSED LOSS OF CSA EVENT BUFFERS

**Explanation:** An abend in the queue processing routine of the event writer prevented the event writer from returning all event buffers to the free chain.

**System action:** z/OS recovery/termination is requested to generate a dump. The event writer attempts to continue processing.

**System programmer response:** None.

**Problem determination:** Review the SYSLOG data set, the HCL Workload Automation for Z message log data set, and the dump data set to determine the cause of the error.

---

**EQQW068E**

JCC WAS UNABLE TO FIND MEMBER *MEMBER* IN EQQJCLIB MESSAGE TABLE FILE

**Explanation:** The general message table member *MEMBER* of the job completion checker (JCC) could not be found in the library defined by the EQQJCLIB DD statement.

**System action:** Message EQQW063E is issued.

**System programmer response:** Create a general message table member for the JCC and add it to the EQQJCLIB library.

---

**EQQW069E**

MEMBER *MEMBER* IN EQQJCLIB MESSAGE TABLE FILE IS EMPTY

**Explanation:** The general message table member *MEMBER* of the job completion checker (JCC) exists in the library defined by the EQQJCLIB DD statement, but there are no records in the member.

**System action:** If the member name is EQQGJCCT, message EQQW063E is issued. If not, the JCC continues processing.

**System programmer response:** If necessary, add the correct message table member to the EQQJCLIB library.

---

**EQQW070I**

THE EW CANNOT REPOSITION AT RESTART POSITION: *CYCREC*

**Explanation:** An event writer is started in event reader mode (with an EWSEQNO). The event writer cannot position on the event data set with the event data set position that it has received. The restart position was probably overwritten when the event data set wrapped around.

**System action:** The event writer continues normal processing.

**Programmer response:** The event data set may be too small. Make sure that it is large enough to hold all the generated events when the connection between the controller and the tracker with the started event writer is down.

---

**EQQW071I**

UNKNOWN RECORD TYPE SKIPPED BECAUSE IT IS TOO OLD

**Explanation:** The event writer encountered an unknown record type when skipping records of the submit/release data set that are too old.

**System action:** The record is skipped.

**User response:** None.

---

**EQQW072E**

EVENT WRITER SEQUENCE NUMBER, EWSEQNO, MUST BE 1 TO 16

**Explanation:** An invalid sequence number was found in the EWSEQNO keyword of the initialization statement for an event writer.

**System action:** HCL Workload Automation for Z initialization is terminated.

**System programmer response:** Change the sequence number to a number within the range 1 to 16 that is not already used by an event reader task in the same address space.

---

**EQQW073E**

IT IS NOT VALID TO START AN EVENT WRITER IN EVENT READER MODE WITH THIS TYPE OF HOST CONNECTION

**Explanation:**

The HCL Workload Automation for Z configuration does not support starting an event writer in event reader mode. When the event writer is started with the EWSEQNO, it tries to pass events directly to the controller. EWSEQNO can only be used in these circumstances:

- The event writer is started in the same address space as the controller.
- XCF connections. The event writer is started at a tracker system connected to the controller using XCF communication links.
- SNA connections. The event writer is started at a tracker system connected to the controller using VTAM.

**System action:** The initialization of the event writer is terminated.

**System programmer response:** Remove the EWSEQNO keyword from the EWTROPTS initialization statement.

---

**EQQW075W**

THE HEADER RECORD IN FILE *DDNAME* IS INCOMPATIBLE WITH THE DEVICE TYPE

**Explanation:** The information in the header record does not match the calculated records per tracks value. Normally this is caused by moving the data set to a different device type.



**Note:** This message may be issued if you have reallocated the data set using a method that does not put an end of file at the beginning of the data set. It can then be ignored.

**System action:** The data set is reformatted.

**User response:** None.

**EQQW076W**

NO CONTROLLER PULSE. EVENT WRITER WILL STOP PULSE DETECTION

**Explanation:**

There are two situations that can cause this message to be issued:

1. When handshake processing is in use, each connected tracker system sends an identification (ID) event to the controller at the specified interval defined by the ROUTOPTS PULSE keyword, and the controller responds to the tracker system. This message is issued if the tracker detects that the controller has not responded to two consecutive ID events. In the case of a SHARED-DASD-connected tracker, this indicates that either there is a problem in the controller address space or the communication vehicle has failed.
2. When a tracker is started in a separate address space and is not receiving work from the controller, the tracker waits for two default intervals (2 x 10 minutes) and issues this message.

**System action:** The event writer task stops sending handshake events.

**System programmer response:** In the case of a SHARED-DASD-connected tracker, verify if the Scheduler controller address space is active and check the message log data set for error messages or communication failures. If required, restart the controller. For any other configuration where the connection between tracker and controller is NCF or XCF, or where the tracker issuing this message has a blank destination ID, the message can be ignored.

---

**EQQW079W**

*JBNAM* WILL NOT BE SUBMITTED TO WLM FOR PROMOTION. WLM REQUEST IS TOO OLD

**Explanation:** The event writer found a record for WLM job promotion in the submit/release data set that could not be executed. The reason is that the request is older than the limit defined to the event writer by the SKIPTIME and SKIPDATE keywords in the EWTROPTS statement.

**System action:** The event writer continues reading the submit/release data set.

---

**EQQW081W**

THE ROUTINE TO SEND EVENTS TO FTW COULD NOT BE LOADED

**Explanation:** The scheduler could not locate the subsystem routine used to send events to an FTW (fault-tolerant workstation).

**System action:** The scheduler ABENDs.

**User response:** Ensure that the EQQZTWE load module is present in the scheduler library.

**Problem determination:** The scheduler could not be installed correctly.

---

**EQQW082E**

THE END-TO-END TASK WAS UNABLE TO OPEN AN END-TO-END DATA SET

**Explanation:** The end-to-end task could not open one of its event data sets (end-to-end input/output queue).

**System action:** The subtasks of the end-to-end task issues message EQQW083I and terminates.

**System programmer response:** If necessary, restart the subtasks of the end-to-end task.

**Problem determination:** Check that *DDNAME* EQQTWSIN/EQQTWSOU is correctly specified and that the scheduler started task is authorized to open the data set for update.

---

**EQQW083I**

*SSNAME* EQQTWSIN/EQQTWSOU *ERRCODE* ERROR: *ERRMSG*

**Explanation:**

An error occurred in the TWS enabler event data sets:

**SSNAME**

is the name of the scheduler subsystem

**ERRCODE**

is the code of the error.

**ERRMSG**

the cause of the error.

**Explanation:** The subtask of the end-to-end task issues a message terminated. Problem determination: Check that EQQTWSIN/EQQTWSOU is correctly specified, the task is authorized to open the data set for update and the data sets are correctly allocated.

**System programmer response:** Check the status of the TWS enabler data sets. If necessary, restart the subtask of the end-to-end task.

**Problem determination:** Check that EQQTWSIN/EQQTWSOU is correctly specified, the task is authorized to open the data set for update and the data sets are correctly allocated.

---

**EQQW084E**

THE EVENT DATASET, DDNAME *DDNAME*, LRECL *BLKSZ* IS INVALID. THE DATASET CANNOT BE USED. VALID RANGE IS FROM 160 TO 32000.

**Explanation:** The data set referenced by DDNAME *DDNAME* has been allocated with an invalid logical record length. The minimum record length allowed is 160 and the maximum is 32000.

**System action:** If the message is issued for an end-to-end event data set (EQQTWSOU and EQQTWSIN), the subtask of the end-to-end task issues the message EQQW083I and terminates. If the message is issued for the output collector event data set (EQQOUCEV), the event manager issues the message EQQE143E and joblogs for jobs that run on z-centric and dynamic agents are not collected or written to JES.

**System programmer response:**

Reallocate the data set and, if the message is issued for

- An end-to-end event data set, restart the subtask of the end-to-end task.
- The output collector event data set, restart the controller.

**Problem determination:** The data set must have a logical record length (LRECL) in the range 160 to 32000. Check that the LRECL is within the supported range.

---

**EQQW085E**

THE EVENT DATASET, DDNAME *DDNAME*, IS TOO SMALL

**Explanation:** The data set referenced by DDNAME *DDNAME* must be allocated to contain at least 1000 events. The data set does not meet this requirement.

**System action:** If the message is issued for an end-to-end event data set (EQQTWSOU and EQQTWSIN), the subtask of the end-to-end task issues the message EQQW083I and terminates. If the message is issued for the output collector event data set (EQQOUCEV), the event manager issues the message EQQE143E and joblogs for jobs that run on the z-centric and dynamic agents are not collected or written to JES.

**System programmer response:**

Reallocate the data set and, if the message is issued for

- An end-to-end event data set, restart the subtask of the end-to-end task.
- The output collector event data set, restart the controller.

---

**EQQW086E**

ERROR IN *TASK* SUBTASK OF END-TO-END ENABLER TASK, IN MODULE *MODULE* DURING A FUNCTION *FUNCTION* (ERROR CODE = *ERRCODE*)

**Explanation:** An error occured in the subtask of the end-to-end *TASK* in module *MODULE* performing the *FUNCTION* function. The error code is *ERRCODE*

**System action:** The subtask of the end-to-end task continue the processing.

**System programmer response:** If the error code is different from zero, save the message log data set (EQQMLOG) containing this error message and contact the Software Support.

---

**EQQW087E**

THE END-TO-END TASK WAS UNABLE TO OPEN AN EVENTS DATA SET

**Explanation:** The end-to-end task could not open one of its event data sets (end-to-end input/output queue).

**System action:** The subtask of the end-to-end task terminates.

**System programmer response:** If necessary, restart the subtask of the end-to-end task.

**Problem determination:** Check that DDNAME EQQTWSIN/EQQTWSOU is correctly specified and that the scheduler started task is authorized to open the data set for update.

---

**EQQW088W**

THE END-TO-END *QUETYPE* QUEUE UTILIZATION HAS EXCEEDED THRESHOLD VALUE *PERCENT* % OF END-TO-END *QUETYPE* QUEUE IN USE

**Explanation:** The END-TO-END *QUETYPE* queue is used for *PERCENT* %. This could be dangerous for the events loss.

**System action:** The subtasks of the end-to-end task continue processing.

**System programmer response:** Start the end-to-end server and the end-to-end task. If the problem persists, the *QUETYPE* queue (DDNAME EQQTWSIN/EQQTWSOU) might be too small and should be increased. If so, stop the end-to-end server and the end-to-end task, reallocate the *QUETYPE* queue and restart the server and the TWS enabler.

**Problem determination:** Check that the end-to-end server and the subtasks of the end-to-end task (sender and receiver task) are running correctly. If so, the *QUETYPE* queue (DDNAME EQQTWSIN/EQQTWSOU) might be too small.

---

**EQQW089W**

THE END-TO-END *QUETYPE* QUEUE IS FULL. 100% OF TWS *QUETYPE* QUEUE IN USE

**Explanation:** The END-TO-END*QUETYPE* queue is 100% full. This could cause event loss.

**System action:** The subtasks of the end-to-end task continue processing.

**System programmer response:** Start the end-to-end server and the end-to-end task. If the problem persist then the *QUETYPE* queue (DDNAME EQQTWSIN/EQQTWSOU) might be too small and should be increased. If so,stop the end-to-end server and the end-to-end task, reallocate the *QUETYPE* queue and restart server and the TWS enabler.

**Problem determination:** Check that the end-to-end server and the subtasks of the end-to-end task (sender and receiver task) are running correctly. If so, the *QUETYPE* queue (DDNAME EQQTWSIN/EQQTWSOU) could be too small.

---

**EQQW090I**

THE NEW SYMPHONY FILE HAS BEEN SUCCESSFULLY SWITCHED

**Explanation:** The Translator process has successfully switched the new Symphony File.

**System action:** The new Symphony file is sent to fault-tolerant workstations and used for scheduling on distributed agents.

**User response:** None.

---

**EQQW091E**

THE NEW SYMPHONY FILE CANNOT BE SWITCHED

**Explanation:** The Translator was unable to switch the new Symphony file.

**System action:** The Translator waits until a new Symphony is available. Scheduling on distributed agents does not start.

**User response:** Check the MLOG server to see which error is preventing the Translator process from using the new Symphony. Correct the problems and run Symphony Renew to create a new Symphony.

---

**EQQW092E**

ERROR SENDING SCRIPT FOR OPERATION *OP1NUM* IN OCCURRENCE *OCCNAME* WITH OCCURRENCE TOKEN *APP1TOK*

**Explanation:** The submission of operation *OP1NUM* in occurrence *OCCNAME* failed. The operation has a centralized script and an error occurred while sending the script: The sender task was unable to write the script in the EQQTWSCS data set.

**System action:** The task tries to submit the job again.

**System programmer response:** Refer to messages EQQW093, EQQW094, or EQQW095 for a possible cause of the error and correct it.

---

**EQQW093E**

EQQTWSCS OPENING FAILED

**Explanation:** The task is unable to open the PDSE specified by ddname EQQTWSCS.

**System action:** The task continues its own processing, but the submission of jobs with centralized scripts is jeopardized.

**User response:** Check that ddname EQQTWSCS is correctly defined.

---

**EQQW094E**

EQQTWSCS INVALID RECORD LENGTH

**Explanation:** The task is unable to open the PDSE specified by ddname EQQTWSCS because of an incorrect record length.

**System action:** The task continues its own processing, but the submission of jobs with centralized scripts is jeopardized.

**User response:** Check that ddname EQQTWSCS is correctly defined and that the specified data set is allocated as described in the installation guide.

---

**EQQW095E**

ERROR IN MACRO STOW: RC=*RETCODE*, RSN=*RSNCODE*

**Explanation:** An error occurred while sending a script to an agent for an operation that uses a centralized script; this message always follows message EQQW092E. The sender task caused an error while writing in the EQQTWSCS data set. The return code and the reason code of the macro STOW are reported.

**System action:** The task tries to submit the job again.

**System programmer response:** Refer to the DFSMS Macro Instructions for Data Sets manual to find the cause of the error and correct it.

---

**EQQW096E**

A COMPLETE SYNCHRONIZATION BETWEEN END-TO-END RECEIVER AND EVENT MANAGER IS NOT POSSIBLE. *NUMLOST*EVENTS HAVE BEEN LOST

**Explanation:** When initializing, the Event Manager asks the End-to-End Receiver for synchronization. The events already sent by End-to-End Receiver to Event Manager, but unprocessed by it, should be sent again to the Event Manager. If events to be re-sent are no more present in EQQTWSIN data set, a complete synchronization is not possible, and *numlost* events are lost.

**System action:** The End-to-End Receiver continues synchronizing with the Event Manager, reprocessing the events still present in the EQQTWSIN data set.

**System programmer response:** Check inside the controller MLOG for possible EQQE110W and EQQE111W messages.

---

**EQQW097I**

END-TO-END RECEIVER STARTED SYNCHRONIZATION WITH THE EVENT MANAGER. *NUM* EVENTS IN EQQTWSIN WILL BE REPROCESSED

**Explanation:** When initializing, the Event Manager asks the End-to-End Receiver for synchronization. *num* events already sent by the Receiver to the Event manage,r but unprocessed by it, will be sent again. If Event Manager and End-to-End Receiver are synchronized, zero events will be reprocessed.

**System action:** The End-to-End Receiver starts reprocessing *num* events.

**System programmer response:** None.

---

**EQQW098I**

END-TO-END RECEIVER FINISHED SYNCHRONIZATION WITH THE EVENT MANAGER

**Explanation:** When initializing, the Event Manager asked the End-to-End Receiver for synchronization. Now the End-to-End receiver has finished synchronizing with the Event Manager.

**System action:** The End-to-End Receiver continues with its normal processing.

**System programmer response:** None.

---

**EQQW099I**

END-TO-END RECEIVER *ACTION* WAITING FOR THE EVENT MANAGER TO BECOME ACTIVE

**Explanation:** End-to-End Receiver must read events from the EQQTWSIN data set only if the Event Manager is active. If the action is STARTED, the Event Manager is no more active and so the End-to-End Receiver is in a waiting status until it receives a stop request, or the Event Manager is active again. If the action is STOPPED, the Event Manager has become active, so the End-to-End Receiver can continue with its normal processing.

**System action:** None.

**System programmer response:** None.

---

**EQQW100E**

WORK STATION NAME IS NOT DEFINED OR IT IS INVALID

**Explanation:** Data entry error; see Data entry errors on page 282.

**User response:** You entered an incorrect value. The first character must be an alphabetic character.

---

**EQQW101E**

WORK STATION TYPE IS NOT DEFINED OR IT IS INVALID

**Explanation:** Data entry error; see Data entry errors on page 282.

**User response:** You entered an incorrect value. Valid workstation types are: **G** for general, C for computer, and **P** for printer workstation.

---

**EQQW102E**

WORK STATION REPORTING ATTRIBUTE INVALID OR NOT DEFINED

**Explanation:** Data entry error; see Data entry errors on page 282.

**User response:**

You entered an incorrect value. Valid workstation reporting attributes are:

**A**

Automatic. Reporting is done by a user program for both start and completion of an operation, for example, a computer workstation.

**S**

Manual start and completion. The workstation operator reports when work is started and when it is completed, for example, a data entry workstation.

**C**

Manual completion only. The workstation operator reports only when work is completed, for example, a login workstation.

**N**

Nonreporting. The workstation does not report on work.

---

**EQQW103E**

WORK STATION SYSOUT ROUTING INVALID OR NOT DEFINED

**Explanation:** Data entry error; see Data entry errors on page 282.

**User response:** You entered an incorrect value. Specify a correct value and proceed with the operation.

---

**EQQW104E**

CONTROL ON PARALLEL SERVERS INVALID OR NOT DEFINED

**Explanation:** Data entry error; see Data entry errors on page 282.

**User response:** You entered an incorrect value. The valid input for control on parallel servers is: C for control, P for planning, B for both planning and control, or N for none.

---

**EQQW105E**

JOB INTERRUPTION ATTRIBUTE INVALID OR NOT DEFINED

**Explanation:** Data entry error; see Data entry errors on page 282.

**User response:** You entered an incorrect value. Valid job interruption attributes are Y for yes and N for no.

---

**EQQW106E**

JOB SETUP ATTRIBUTE IS NOT DEFINED OR IT IS INVALID

**Explanation:** Data entry error; see Data entry errors on page 282.

**User response:** You entered an incorrect value. Valid job setup attributes are Y for yes and N for no.

---

**EQQW107E**

DESTINATION IS NOT DEFINED OR IT IS INVALID

**Explanation:** Data entry error; see Data entry errors on page 282.

**User response:** You entered an incorrect value. You can specify a destination only for a computer workstation. Enter a valid destination.

---

**EQQW108E**

VALID WORK STATION TYPES ARE *WSYPG*, *WSTYPC*, *WSTYPP*, *WSTYPR*

**Explanation:** Data entry error; see Data entry errors on page 282.

**User response:** You entered an incorrect value. Valid workstation types are: *WSTYPG* is the national language character for 'G' (general workstation), *WSTYPC* is for 'C' (computer workstation), and *WSTYPP* is for 'P' (printer workstation), *WSTYPR* is for 'R' (remote engine workstation) .

---

**EQQW109E**

GENERAL OR PRINTER REQUIRED FOR JOB SPLITTABLE

**Explanation:** Data entry error; see Data entry errors on page 282.

**User response:** You entered an incorrect value. You can split only a job on a general or printer workstation. You cannot split a job on a computer workstation.

---

**EQQW110E**

JOB SETUP ALLOWED ONLY IF WORK STATION TYPE IS GENERAL

**Explanation:** Data entry error; see Data entry errors on page 282.

**User response:** You entered an incorrect value. Job setup is allowed if the workstation type is general, but not if the workstation type is computer or printer.

---

**EQQW111E**

WORK STATION RESOURCE NAME INVALID OR NOT DEFINED

**Explanation:** Data entry error; see Data entry errors on page 282.

**User response:** You entered an incorrect value. Enter a valid workstation name.

---

**EQQW112E**

A PLANNING ATTRIBUTE IS REQUIRED, SPECIFY EITHER Y OR N

**Explanation:** Data entry error; see Data entry errors on page 282.

**User response:** You did not enter a required value. Specify either Y or N and proceed with the operation.

---

**EQQW113E**

A CONTROL ATTRIBUTE IS REQUIRED, SPECIFY EITHER Y OR N

**Explanation:** Data entry error; see Data entry errors on page 282.

**User response:** You did not enter a required value. Specify either Y or N and proceed with the operation.

**EQQW114E**

WORK STATION OPEN INTERVAL INVALID OR NOT DEFINED

**Explanation:** Data entry error; see Data entry errors on page 282.

**User response:** You entered an incorrect value. Enter a valid workstation open interval and proceed with the operation.

---

**EQQW115E**

VALID ATTRIBUTES ARE *OWSDATTA*, *OWSDATTS*, *OWSDATTC*, *OWSDATTN*

**Explanation:** Data entry error; see Data entry errors on page 282.

**User response:** You entered an incorrect value. Valid values are: *OWSDATTA* is the national language character for 'A' (automatic workstation reporting), *OWSDATTS* is for 'S' (manual start/stop), *OWSDATTC* is for 'C' (completion only), and *OWSDATTN* is for 'N' (nonreporting).

---

**EQQW116E**

COMPUTER OR REMOTE ENGINE MUST BE SPECIFIED IF DESTINATION DEFINED

**Explanation:** Data entry error; see Data entry errors on page 282.

**User response:** You did not enter a required value. Specify the required value and proceed with the operation.

---

**EQQW117E**

WORK STATION NAME IS NOT DEFINED OR IT IS INVALID

**Explanation:** Data entry error; see Data entry errors on page 282.

**User response:** You entered an incorrect value. Specify a correct value and proceed with the operation.

---

**EQQW118E**

NO DESCRIPTION IS ALLOWED WHEN STATUS IS STANDARD

**Explanation:** Data entry error; see Data entry errors on page 282.

**User response:** You entered an incorrect value. Only days that have status *closed* or *defined* can have an entry in the description field.

---

**EQQW119E**

IF AUTOMATION IS YES, GENERAL AND AUTOMATIC MUST BE ALSO SPECIFIED

**Explanation:** If Automation is Yes, the workstation must be of type General and Automatic reporting.

**User response:** You did not specify a required value. Specify a workstation of type General and Automatic reporting.

**EQQW120E**

ENGINE TYPE MUST BE Z OR D

**Explanation:** Data entry error; see Data entry errors on page 282.

**User response:** You entered an incorrect value. Specify Z or D and proceed with the operation.

**EQQW121E**

REMOTE ENGINE TYPE MUST BE BLANK

**Explanation:** Data entry error; see Data entry errors on page 282.

**EQQW122E**

AUTOMATIC MUST BE SPECIFIED IF DESTINATION DEFINED

**Explanation:** Data entry error; see Data entry errors on page 282.

**EQQW123E**

CORRECT VALUES ARE OCHRENZ OR OCHREND

**Explanation:** Data entry error; see Data entry errors on page 282.

**EQQW124E**

REMOTE ENGINES CANNOT USE RESOURCES AT PLANNING AND CONTROL

**Explanation:** The resources for a remote engine workstation are not allowed and they must not be used either for planning or control.

**System action:** None

**User response:** In the ISPF panel to set the proper values automatically for the remote engine workstation, press the PF3 key or the END command. If the error occurred in batch, correct the data and submit the job again.

**EQQW125E**

REMOTE ENGINE TYPE IS NOT DEFINED OR IT IS INVALID

**Explanation:** Data entry error; see Data entry errors on page 282.

**EQQW126E**

SERVER USAGE MUST BE N FOR REMOTE ENGINE WORKSTATIONS

**Explanation:** Data entry error; see Data entry errors on page 282.

**EQQW200E**

THE STANDARD DAY IS NOT DEFINED OR IS INVALID

**Explanation:** Data entry error; see Data entry errors on page 282.

**User response:** You did not define correctly the standard day. A minimum of one open interval must be defined for the standard day. You cannot define the standard day as *closed*.

**EQQW201E**

THE OPEN INTERVAL TABLE CONTAINS DUPLICATE ENTRIES

**Explanation:** Data entry error; see Data entry errors on page 282.

**EQQW202E**

DAY OR DATE IS NOT DEFINED OR IT IS INVALID

**Explanation:** Data entry error; see Data entry errors on page 282.

**EQQW203E**

OPEN INTERVAL FOR STANDARD DAY IS INVALID OR NOT DEFINED

**Explanation:** Data entry error; see Data entry errors on page 282.

**EQQW204E**

INTERVALS OVERLAP IN THE OPEN INTERVAL TABLE

**Explanation:** Data entry error; see Data entry errors on page 282.

**EQQW205E**

OPEN INTERVAL END TIME MUST BE LATER THAN THE START TIME

**Explanation:** Data entry error; see Data entry errors on page 282.

**EQQW206E**

OPEN INTERVAL START OR END TIME INVALID OR NOT DEFINED

**Explanation:** Data entry error; see Data entry errors on page 282.

**EQQW207E**

CAPACITY OF PARALLEL SERVERS INVALID OR NOT DEFINED

**Explanation:** Data entry error; see Data entry errors on page 282.

**EQQW208E**

RESOURCE CAPACITY IS NOT DEFINED OR IT IS INVALID

**Explanation:** Data entry error; see Data entry errors on page 282.

**EQQW209E**

THE STANDARD DAY CANNOT BE CLOSED

**Explanation:** Data entry error; see Data entry errors on page 282.

**EQQW210E**

ALTERNATE WS IS NOT ALLOWED FOR THE SELECTED WORKSTATION TYPE

**Explanation:** You can specify an alternative workstation only for computer workstations, general workstations with the WTO attribute set, and distributed remote engine workstations.

**System action:** The database is not updated. All changes are ignored.

**User response:** None.

**EQQW211E**

THE ALTERNATE WS MUST BE OF THE SAME TYPE

**Explanation:** You specified an alternative workstation that is not defined in the workstation description database as a computer type workstation.

**System action:** The database is not updated. All changes are ignored.

**User response:** Specify the name of a computer type workstation or alter the attributes of the workstation in the workstation description database.

**EQQW212E**

THE ALTERNATE WS IS NOT FOUND IN THE WS DATA BASE

**Explanation:** The alternative workstation that you specified is not defined in the workstation description database.

**System action:** The database is not updated. All changes are ignored.

**User response:** Specify the name of an existing computer type workstation or add the workstation that you specified to the workstation description database.

**EQQW213E**

THE CURRENT WS CANNOT BE ALTERNATE TO ITSELF

**Explanation:** The alternative workstation cannot be the current workstation.

**System action:** The status of the workstation does not change.

**User response:** Change the name of the alternative workstation.

---

**EQQW214E**

NODE ADDRESS CANNOT BE SET IF ACCESS METHOD NAME IS BLANK

**Explanation:** If the access method name is blank, the node address cannot be set. To specify a node address value, first set the access method name.

**System action:** Processing continues. HCL Workload Automation for Z waits for your next input.

**User response:** Set the access method name and set the node address.

---

**EQQW215E**

PORT NUMBER CANNOT BE SET IF NODE ADDRESS IS BLANK

**Explanation:** If the node address is blank, the port number cannot be set. To specify a port number value, first set the node address.

**System action:** Processing continues. HCL Workload Automation for Z waits for your next input.

**User response:** Set the node address and set the port number.

---

**EQQW216E**

ACCESS METHOD CAN BE SET ONLY FOR NON-VIRTUAL WS, COMPUTER TYPE

**Explanation:** You specifed an access method name. Access method is supported only for non-virtual computer workstations.

**System action:** Processing continues. HCL Workload Automation for Z waits for your next input.

**User response:** Specify a valid workstation type and set the VIRTUAL option to N.

---

**EQQW217E**

PORT NUMBER MUST BE NUMERIC AND IN THE RANGE 0-65535

**Explanation:** You specified a port number value that was not numeric or was greater than 65535. The port number must be a numeric value in the range 0–65535.

**System action:** Access-method-specific data is not saved.

**User response:** Specify a valid port number.

---

**EQQW218E**

D COMMAND IS ALLOWED ONLY FOR VIRTUAL WORKSTATIONS

**Explanation:** You specified the destination command on a workstation whose virtual flag is set to N. The destination command is only allowed for virtual work stations.

**System action:** The request is rejected.

**User response:** Specify a valid command.

---

**EQQW219E**

THE DESTINATION TABLE CONTAINS DUPLICATE DESTINATIONS

**Explanation:** Data entry error; see Data entry errors on page 282.

**User response:** The destination you specified already exists. Specify a different destination.

---

**EQQW300I**

ALL CLOSED WORK STATIONS HAVE BEEN UPDATED

**Explanation:** *"All workstations closed"* has been updated.

**System action:** None.

**User response:** None.

---

**EQQW301E**

SOME DATES MAY NOT HAVE BEEN UPDATED

**Explanation:** Due to a failure in the subsystem, some dates may not have been updated as specified.

**System action:** The system waits for you to respond.

**System programmer response:** Review the HCL Workload Automation for Z message log for I/O errors that immediately precede this message. Correct all errors and restart HCL Workload Automation for Z.

**User response:** Exit from the Modify All Work Stations Closed panel. On the Work Station dialog, reenter option **4, MODIFY CLOSED** to determine which dates were updated and which were not. Enter the necessary changes and retry. If the error persists, contact your system programmer.

---

**EQQW302E**

ALL WORK STATION CLOSED ISPF TABLE ERROR. NOTHING UPDATED

**Explanation:** An ISPF table contains duplicate entries.

**System action:** The changes are not saved.

**System programmer response:** Make sure that the supplied panel is being used.

**User response:** Contact your system programmer to make sure that the supplied panel is used.

---

**EQQW303E**

ANOTHER USER IS UPDATING ALL WS CLOSED, TRY LATER

**Explanation:** You cannot update the all-work-station-closed database because another user is currently updating it.

**System action:** The system waits for you to respond.

**User response:** Try again later.

---

**EQQW304E**

A VALID DATE MUST BE ENTERED AS CLOSE DATE

**Explanation:** Data entry error; see Data entry errors on page 282.

**User response:** Specify a valid data for the close date and retry the operation.

---

**EQQW306E**

BOTH CLOSED-FROM AND CLOSED-TO TIME MUST BE ENTERED

**Explanation:** Data entry error; see Data entry errors on page 282.

**User response:** Specify both the closed-from date and the closed-to date.

---

**EQQW307E**

SPECIFIED FROM-TIME LATER THAN TO-TIME

**Explanation:** Data entry error; see Data entry errors on page 282.

**User response:** Specify a to-time that is later than the from-time.

---

**EQQW308E**

DUPLICATE WORK STATION CLOSED DATES EXIST IN TABLE

**Explanation:** Data entry error; see Data entry errors on page 282.

**User response:** Remove the duplicated value and retry the operation.

---

**EQQW309I**

ALL WORK STATION CLOSED INFO MISSING, NO ACCESS TO DATA BASE

**Explanation:** Information about whether or not all workstations are closed for this date could not be retrieved because you do not have access to the all-work-station-closed database.

**System action:** None.

**User response:** None.

---

**EQQW400E**

WTO OPTION ONLY ALLOWED IF WORK STATION TYPE IS GENERAL

**Explanation:** Data entry error; see Data entry errors on page 282.

**User response:** You cannot specify the write-to-operator (WTO) option for this workstation type. The write-to-operator (WTO) option is allowed if the workstation type is general, but not if the workstation type is computer or printer.

**EQQW401E**

THE WTO OPTION IS MUTUALLY EXCLUSIVE WITH THE SPECIFIED OPTION

**Explanation:** Data entry error; see Data entry errors on page 282.

**User response:** You cannot specify the write-to-operator (WTO) option if the workstation option is job setup, task or splittable.

---

**EQQW402E**

STARTED TASK OPTION ONLY ALLOWED IF WORK STATION TYPE IS CPU

**Explanation:** Data entry error; see Data entry errors on page 282. Started task (STC) option is allowed if the workstation type is computer, but not if the workstation type is general or printer.

**User response:** You cannot specify the started task (STC) option if the workstation type is general or printer. Specify it if the workstation type is computer.

---

**EQQW403E**

THE STC OPTION IS MUTUALLY EXCLUSIVE WITH THE SPECIFIED OPTION

**Explanation:** Data entry error; see Data entry errors on page 282. Started task (STC) option is not allowed if the workstation option is job setup, write-to-operator (WTO), or splittable.

**User response:** You cannot specify the started task (STC) option if the workstation option is job setup, write-to-operator (WTO), or splittable.

---

**EQQW404E**

THIS DESTINATION REPRESENTS A HWA/A V1R2 NEC SYSTEM

**Explanation:** In the ROUTOPTS statement, the specified destination is defined as HWA/A Version 1 Release 2 NEC system. Any work that should be transmitted to such a system must be handled by NJE.

**System action:** The workstation description is not updated.

**System programmer response:** If HCL Workload Automation for Z should initiate work at this destination, start a HCL Workload Automation for Z tracker. Change the ROUTOPTS statement to reflect the new system type.

---

**EQQW405E**

THIS DESTINATION IS NOT DEFINED

**Explanation:** The specified destination is not defined to HCL Workload Automation for Z in the ROUTOPTS initialization statement.

**System action:** The workstation description is not updated.

**System programmer response:** In the ROUTOPTS initialization statement, define all HCL Workload Automation for Z tracker systems that are connected to the controller.

**User response:** Verify that the destination is correctly specified.

**EQQW406E**

STARTED TASK OPTION INVALID OR NOT DEFINED

**Explanation:** Data entry error; see Data entry errors on page 282.

**User response:** You can specify Y (yes) or N (no) for the started task option.

**EQQW407E**

WTO OPTION INVALID OR NOT DEFINED

**Explanation:** Data entry error; see Data entry errors on page 282.

**User response:** You can specify Y (yes) or N (no) for the WTO option.

**EQQW409E**

AUTOMATION OPTION NOT VALID OR NOT DEFINED

**Explanation:** Automation option not valid or not defined.

**User response:** Valid values for the option are Y and N. Specify one of the valid value.

**EQQW410E**

AUTOMATION OPTION ALLOWED ONLY IF WORK STATION TYPE IS GENERAL

**Explanation:** The Automation option is allowed only if workstation type is General.

**User response:** You can specify the Automation option only if the workstation type is General.

**EQQW411E**

AUTOMATION OPTION ALLOWED ONLY IF WORK STATION IS AUTOMATIC REPORTING

**Explanation:** The Automation option is allowed only if workstation type is Automatic.

**User response:** You can specify the Automation option only if the workstation is Automatic.

**EQQW412E**

AUTOMATION OPT MUTUALLY EXCLUSIVE WITH JOB, STC, AND WTO WS OPTS

**Explanation:** The Automation option is mutually exclusive with the workstation options JOB, STC, and WTO.

**EQQW413E**

WAIT OPTION INCORRECT OR NOT DEFINED

**Explanation:** Data entry error; see Data entry errors on page 282.

**User response:** You specified an incorrect value. Specify Y (yes) or N (no).

**EQQW414E**

WAIT OPTION ALLOWED ONLY FOR GENERAL NON REPORTING WORK STATIONS

**Explanation:** Data entry error; see Data entry errors on page 282. The Wait option is allowed only if workstation type is general and work station attribute is non reporting.

**EQQW415E**

WAIT OPTION NOT ALLOWED WITH JOB SETUP, SPLITTABLE OR WTO OPTIONS

**Explanation:** Data entry error; see Data entry errors on page 282. The Wait option is not allowed if the workstation option is job setup, splittable, or WTO.

**EQQW416E**

VIRTUAL OPTION INCORRECT OR NOT DEFINED

**Explanation:** Data entry error; see Data entry errors on page 282. The option can be Y (yes) or N (no).

**EQQW418E**

DESTINATION FIELD CANNOT BE SPECIFIED IF VIRTUAL FLAG IS Y

**Explanation:** You specified a value for destination field. You cannot specify a destination field for virtual workstations.

**System action:** Processing continues. HCL Workload Automation for Z waits for your next input.

**User response:** Remove the destination field or change the VIRTUAL option to N.

**EQQW419E**

COMMAND NOT ALLOWED FOR VIRTUAL WORK STATIONS

**Explanation:** The commands A, R, and M are not allowed for virtual workstations because the related information must be specified at destination level only after using the D command.

**System action:** The request is rejected.

**User response:** Specify a valid command.

**EQQW420E**

MAIN DESTINATION MUST BE BLANK FOR VIRTUAL WORKSTATION

**Explanation:** You specified a value for destination field. You cannot specify a destination field for virtual workstations.

**System action:** The request is rejected.

**User response:** Remove the destination field or change the VIRTUAL option to N.

**EQQW421E**

AT LEAST ONE DESTINATION IS NEEDED FOR VIRTUAL WORKSTATION

**Explanation:** You are defining a workstation with the VIRTUAL option set to Y, therefore you must specify also a destination list.

**System action:** The request is rejected.

**User response:** Define a destination list or change the VIRTUAL option to N.

---

**EQQW424E**

VIRTUAL WORKSTATION CANNOT BE MODIFIED

**Explanation:** A user program requested to replace the common data of a workstation in the database, changing the current virtual attribute.

**System action:** The request is rejected.

**User response:** If you want to redefine the virtual attribute for the workstation, you must delete the current definition and insert a new workstation definition.

---

**EQQW425E**

OPTION NOT ALLOWED FOR VIRTUAL WORKSTATIONS

**Explanation:** You cannot specify this option for virtual workstations.

**System action:** The request is rejected.

**User response:** Reset the specified option or change the VIRTUAL option to N.

---

**EQQW426E**

VIRTUAL WORKSTATIONS MUST HAVE AT LEAST ONE DESTINATION

**Explanation:** You are defining a workstation with the VIRTUAL option set to Y, therefore you must specify also a destination list.

**System action:** The request is rejected.

**User response:** Define a destination list or change the VIRTUAL option to N.

---

**EQQW427E**

DESTINATION *DEST* IS NOT DEFINED

**Explanation:** The specified destination is not defined in the ROUTOPTS initialization statement.

**System action:** The workstation description is not updated.

**System programmer response:** In the ROUTOPTS initialization statement, define all HCL Workload Automation for Z tracker systems that are connected to the controller.

**User response:** Verify that the destination is correctly specified.

---

**EQQW428E**

ALTERNATE DEFINITION NOT APPLICABLE TO VIRTUAL WORKSTATIONS

**Explanation:** You specified a virtual workstation as alternate workstation. The alternate workstation concept is not applicable to virtual workstations, either at workstation level or at single destination level.

**System action:** The workstation description is not updated.

**User response:** Specify a non-virtual workstation as alternate workstation.

---

**EQQW429E**

DESTINATION *DEST* IS DUPLICATED

**Explanation:** The specified destination is duplicated.

**System action:** The workstation description is not updated.

**User response:** Remove the duplicate destination.

---

**EQQW430E**

Z-CENTRIC AGENT OPTION INCORRECT OR NOT DEFINED

**Explanation:** Data entry error; see Data entry errors on page 282.

**User response:** You specified an incorrect value. Specify Y (yes) or N (no).

---

**EQQW500E**

THE JCL LIBRARY, DDNAME EQQJBLIB, COULD NOT BE OPENED

**Explanation:** HCL Workload Automation for Z could not open the JCL library (ddname EQQJBLIB) to read a member.

**System action:** If the failure occurred during job submission the operation extended status is set to error.

**System programmer response:** Check that the ddname EQQJBLIB is correctly specified and that the task started by HCL Workload Automation for Z is authorized to open the data set for input. When the error is corrected, stop HCL Workload Automation for Z and restart it.

**User response:** Contact your system programmer.

**Problem determination:** Review the preceding messages in the HCL Workload Automation for Z message log for a message describing an error on the EQQJBLIB file.

---

**EQQW501E**

LOGICAL RECORD SIZE FOR THE JCL LIBRARY, DDNAME EQQJBLIB, IS NOT VALID

**Explanation:** HCL Workload Automation for Z could not read the JCL library (ddname EQQJBLIB) because the logical record length is not 80 bytes.

**System action:** If the failure occurred during job submission the operation extended status is set to error.

**System programmer response:** Check that the ddname EQQJBLIB is correctly specified. When the error is corrected, stop HCL Workload Automation for Z and restart it.

**User response:** Contact your system programmer.

**Problem determination:** Check the definition of the EQQJBLIB DD statement.

---

**EQQW502E**

WORK STATION ANALYZER INITIALIZATION FAILED

**Explanation:** The workstation analyzer could not acquire all the resources required for normal operation. The most likely reason is that the subsystem is being stopped, but the normal mode manager task has not started. It is also possible that a submit/release data set or the EQQJBLIB data set could not be opened.

**System action:** If this message was issued while the HCL Workload Automation for Z subsystem was being stopped, subsystem termination continues normally. Otherwise, message EQQZ045W is issued.

**System programmer response:** Correct all errors and restart the workstation analyzer.

**Problem determination:** Review earlier messages in the HCL Workload Automation for Z message log to determine the exact cause of the error.

---

**EQQW503I**

THE WORK STATION ANALYZER ENDED NORMALLY

**Explanation:** The HCL Workload Automation for Z subsystem is being stopped and initialization of the workstation analyzer has completed successfully or a request has been made by an operator modify command to stop the workstation analyzer.

**System action:** If this message was issued while the HCL Workload Automation for Z subsystem was being stopped, subsystem termination continues normally. Otherwise, message EQQZ045W is issued.

**System programmer response:** None.

---

**EQQW505I**

THE WORK STATION ANALYZER TASK HAS STARTED

**Explanation:** The initialization of the workstation analyzer has completed and the workstation analyzer is about to start processing.

**System action:** HCL Workload Automation for Z continues processing.

**System programmer response:** None.

---

**EQQW506E**

THE SCHEDULER COULD NOT ALLOCATE STORAGE TO PROCESS EQQJBLIB MEMBER *MEMBER*

**Explanation:** The workstation analyzer was attempting to build a record in the VSAM data set that was to be inserted in the JCL repository data set, but it was unable to do so because of insufficient virtual storage.

**System action:** The operation remains in ready status. The workstation analyzer is unable to submit the job to JES.

**System programmer response:** Stop HCL Workload Automation for Z and restart in a larger region.

**User response:** Submit the job manually.

---

**EQQW507W**

THE SCHEDULER COULD NOT SAVE JOB *MEMBER* IN THE JS DATASET FOR APPL. *APPL*

**Explanation:** An error occurred when the workstation analyzer was trying to update the JCL repository data set.

**System action:** The job is submitted to JES, but the JCL repository data set would not be correctly updated.

**System programmer response:** Correct all errors and restart the workstation analyzer.

**Problem determination:** Review earlier messages in the HCL Workload Automation for Z message log to determine the exact reason for this message.

---

**EQQW508W**

EQQUX013 PREVENTED JOB TAILORING FOR JOB *MEMBER* IN APPL *APPL* DESPITE THE OPERATION HAS CLEANUP TYPE DIFFERENT FROM NONE

**Explanation:** The scheduler has been requested by the EQQUX013 user exit not to tailor a job with the //TIVDSTxx OUTPUT statements, even though for the corresponding operation the cleanup type is set to a value different from None.

**System action:** The job is submitted without being tailored with the //TIVDSTxx OUTPUT statements required for the restart and cleanup processing.

**User response:** Check if the cleanup type specified at operation level can be changed to None, or the EQQUX013 source requires to be modified.

---

**EQQW510E**

WS ANALYZER WAS UNABLE TO READ OR UPDATE CURRENT PLAN JNT RECORD FOR: JOB = *JOBNAME*, APPLICATION = *APPL*, INPUT ARRIVAL = *ARRTIME*

**Explanation:** The workstation analyzer encountered a VSAM error when reading or updating the current plan data set.

**System action:** The workstation analyzer continues normal processing with the next ready operation.

**System programmer response:** Correct all errors and restart the workstation analyzer.

**Problem determination:** Review earlier messages in the HCL Workload Automation for Z message log and the SYSLOG data sets to determine the exact cause of this error.

---

**EQQW511E**

WS ANALYZER WAS UNABLE TO RELEASE JOB *JOBNAME*(*JOBNUM*) FROM HOLD

**Explanation:** The workstation analyzer was unable to communicate successfully with JES while trying to release job *JOBNAME*(*JOBNUM*) from hold.

**System action:** The hold status of the current job is not changed. The workstation analyzer continues normal processing.

**Operator response:** Check that the job is still held by JES. If it is, enter an appropriate operator command to release the job from hold.

**Problem determination:** Check that JES is executing normally.

---

**EQQW512E**

WS ANALYZER WAS UNABLE TO READ OR UPDATE CURRENT PLAN OPERATION RECORD WITH KEY (HEXADECIMAL): F0F3*OPRINDEX*

**Explanation:** The workstation analyzer encountered a VSAM error when reading or updating the current plan data set.

**System action:** The workstation analyzer continues normal processing with the next ready operation.

**System programmer response:** Correct all errors and restart the workstation analyzer.

**Problem determination:** Review earlier messages in the HCL Workload Automation for Z message log and the SYSLOG data sets to determine the exact cause of this error.

---

**EQQW515W**

THE SUBMIT USER EXIT MODULE, EQQUX001, COULD NOT BE LOADED

**Explanation:** HCL Workload Automation for Z could not locate the job submit exit load module, EQQUX001.

**System action:** The job submit exit is not used by the workstation analyzer.

**System programmer response:** If the job submit exit is meant to be used, make sure that the EQQUX001 load module is present in a library that can be reached by HCL Workload Automation for Z. Restart the workstation analyzer.

---

**EQQW516E**

THE EQQUX002 EXIT COULD NOT OPEN AN INPUT DATA SET TO READ JOB *MEMBER*

**Explanation:** The joblib I/O exit was called and gave a return code indicating that it could not open one of its input data sets.

**System action:** The job is not submitted by the workstation analyzer as intended. The operation remains in ready status.

**System programmer response:** Correct all errors and restart the workstation analyzer.

**User response:** If necessary, submit the job manually.

**Problem determination:** Check that all DD statements needed by the EQQUX002 exit have been correctly specified and that the HCL Workload Automation for Z started task is authorized to open the data set for input.

---

**EQQW517E**

INSUFFICIENT STORAGE TO PROCESS JOB *MEMBER* FOR EQQUX002 EXIT

**Explanation:** The workstation analyzer was building a record in the VSAM data set to be inserted in the JCL repository data set, but it was unable to do so because of insufficient virtual storage.

**System action:** The operation remains in ready status. The workstation analyzer is unable to submit the job to JES.

**System programmer response:** Stop HCL Workload Automation for Z and restart it in a larger region.

**User response:** Submit the job manually.

**EQQW518E**

THE EQQUX002 EXIT COULD NOT FIND JOB *MEMBER* IN ANY INPUT DATA SET

**Explanation:** The workstation analyzer was attempting to submit a job to JES for a ready operation on a computer workstation. However, no JCL for this operation is saved in the JCL repository data set, and the joblib I/O exit could not find the job in any input data set.

**System action:** The operation remains in ready status. HCL Workload Automation for Z assumes that some other function submits the job to JES.

**System programmer response:** Correct all errors and restart the workstation analyzer.

**User response:** If necessary, submit the job manually.

**Problem determination:** Check that all DD statements needed by the EQQUX002 exit have been correctly specified and that all required members are specified.

---

**EQQW519W**

THE EQQUX002 EXIT DID NOT RETURN ANY DATA FOR JOB *MEMBER*

**Explanation:** The joblib I/O exit was called to retrieve a job to be submitted, but the exit did not return any data.

**System action:** The job is not submitted by the workstation analyzer as intended. The operation remains in ready status.

**System programmer response:** Correct all errors and restart the workstation analyzer.

**User response:** If necessary, submit the job manually.

**Problem determination:** Check that the joblib I/O exit has been correctly installed and that it works properly.

---

**EQQW520E**

THE EQQUX002 EXIT RETURNED THE FOLLOWING I/O ERROR MESSAGE FOR JOB *MEMBER*: *PLUSMSG*

**Explanation:** The joblib I/O exit was called to retrieve a job to be submitted, but the exit gave a return code indicating that an I/O error had occurred on an input data set.

**System action:** The job is not submitted by the workstation analyzer as intended. The operation remains in ready status.

**System programmer response:** Correct all errors and restart the workstation analyzer.

**User response:** If necessary, submit the job manually.

**Problem determination:** Check that the joblib I/O exit can access all required input data sets and that it works properly.

---

**EQQW521E**

THE JOBLIB I/O USER EXIT MODULE, EQQUX002, COULD NOT BE LOADED

**Explanation:** HCL Workload Automation for Z could not locate the joblib I/O exit load module, EQQUX002.

**System action:** The joblib I/O exit is not used by the workstation analyzer.

**System programmer response:** If the joblib I/O exit is meant to be used, make sure that the EQQUX002 load module is present in a library that can be reached by HCL Workload Automation for Z. Restart the workstation analyzer.

**User response:** If necessary, submit the job manually.

---

**EQQW522E**

JOB *MEMBER* RETURNED BY THE EQQUX002 EXIT EXCEEDS MAXIMUM SUPPORTED SIZE

**Explanation:** The joblib I/O exit was called to retrieve a job to be submitted, but the returned job exceeds the maximum supported size, which is 608 KB (kilobytes) of data.

**System action:** The job is not submitted by the workstation analyzer as intended. The operation remains in ready status.

**System programmer response:** Correct all errors and restart the workstation analyzer.

**User response:** If necessary, submit the job manually.

**Problem determination:** Check that the joblib I/O exit has been correctly installed and that it works correctly.

---

**EQQW523E**

JOB *MEMBER* IN APPLICATION *APPL* IS TOO LARGE TO BE SAVED ON THE JS DATA SET

**Explanation:** A job that is about to be submitted to JES is too large to be saved in the JCL repository data set.

**System action:** The job is submitted, but the JCL repository data is not updated.

**System programmer response:** If necessary, allocate a new JCL repository data set with a larger maximum record size. Refer to *Customization and Tuning* for instructions.

**Problem determination:** Use the IDCAMS LISTCAT function to determine the maximum size of records in the data set defined by the EQQJS*x*DS DD statement. Use dialog option 6.6 to determine the current JCL repository.

---

**EQQW524E**

JOB *MEMBER* IN APPLICATION *APPL* COULD NOT BE SUBMITTED BECAUSE THE EQQUX001 EXIT RETURNED AN ERROR CODE NOT ZERO

**Explanation:** The job submit exit was called and returned an error code that was different from '0000'.

**System action:** The job is not submitted and its error status is set to the error code that was returned by the submit exit job.

**User response:** Check why the submit exit job, EQQUX001, stopped submission.

---

**EQQW525E**

JOB *MEMBER* IN APPLICATION *APPL* COULD NOT BE SUBMITTED BECAUSE OF AN ERROR IN THE JOB CARD

**Explanation:** HCL Workload Automation for Z has been requested to submit a job that has an incorrect job card.

**System action:** The job is not submitted.

**User response:** Correct the JCL for this job and use the Modify Current Plan dialog to restart the occurrence at the failing operation.

---

**EQQW526E**

JOB *MEMBER* IN APPLICATION *APPL* COULD NOT BE SUBMITTED BECAUSE NO JOB CARD COULD BE FOUND

**Explanation:** HCL Workload Automation for Z has been requested to submit a job that does not have a job card or a job that has been packed by ISPF in EQQJBLIB.

**System action:** The job is not submitted.

**User response:** Check that the JCL for this job has not been packed by ISPF. Correct the JCL for this job and use the Modify Current Plan dialog to restart the occurrence at the failing operation.

---

**EQQW527W**

THE JOB CARD OF JOB *MEMBER* IN APPLICATION *APPL* SPECIFIES JOB NAME *CURNAME*. THE JOB IS SUBMITTED ANYWAY

**Explanation:** HCL Workload Automation for Z has been requested to submit a job whose name is different from the job name of the current operation.

**System action:** HCL Workload Automation for Z submits the job without any changes.

**User response:** If the difference in job names is intentional, the message can be ignored. If the message is not expected, make sure that the operation corresponding to this job has the correct status.

---

**EQQW528W**

INSUFFICIENT STORAGE TO BUILD NEW JCLAREA. EXIT01 CANNOT INCREASE JCL SIZE. APPLICATION IS: *ADID*, OPERATION NO IS: *OPNO*, INPUT ARRIVAL DATE IS: *IAD* AND INPUT ARRIVAL TIME IS: *IAT*

**Explanation:** HCL Workload Automation for Z tried to allocate storage to build a new JCLAREA as requested by the OPCOPTS EXIT01SZ keyword during the EXIT01 processing, but the request for storage failed.

**System action:** The scheduler submits the job without any change.

**User response:** Ensure that the load module implementing the job-submit exit is link-edited with RMODE(24) and AMODE(31) attributes.

---

**EQQW529E**

JOB *MEMBER* IN APPLICATION *APPL* COULD NOT BE SUBMITTED BECAUSE THE JOB CARD SPECIFIES JOB NAME *CURNAME*

**Explanation:** HCL Workload Automation for Z has been requested to submit a job whose name is different from that specified by the corresponding operation. JOBCHECK(SAME) has been defined on the JTOPTS initialization statement.

**System action:** The job is not submitted.

**User response:** Change the JCL for this job to use the correct job name and use the Modify Current Plan dialog to restart the occurrence at the failing operation.

**EQQW531E**

RE-RUN OF JCL WAS NOT POSSIBLE. STORAGE NOT AVAILABLE TO BUILD EXIT01 JCLAREA. APPLICATION IS: *ADID*, OPERATION NO IS: *OPNO*, INPUT ARRIVAL DATE IS: *IAD* AND INPUT ARRIVAL TIME IS: *IAT*

**Explanation:** The worstation analyzer task tried to allocate an area to copy the JCL to be passed to the EQQUX001 user exit, but the storage allocation failed.

**System action:** The job is submitted but the EQQUX001 user exit is not called.

**User response:** Relink-edit the EQQUX001 user exit to be loaded over 16MB.

---

**EQQW532E**

THE WSA TASK IS TERMINATING DUE TO A SEVERE ERROR. REFER TO THE *SYSUDUMP* DATA SET FOR MORE INFORMATION

**Explanation:** The workstation analyzer task has encountered a severe error.

**System action:** The workstation analyzer task terminates and a dump of the HCL Workload Automation for Z subsystem address space is generated.

**User response:** Refer to the `SYSUDUMP` data set to determine the cause of the error. If the problem is caused by either of the exits taken by the workstation analyzer, that is, by `EQQUX001` or by `EQQUX002`, the exit must be updated. After correcting all errors, restart the HCL Workload Automation for Z subsystem.

---

**EQQW533E**

THE WSA TASK WILL ATTEMPT TO RECOVER FROM A SEVERE ERROR. REFER TO THE SYSUDUMP DATA SET FOR MORE INFORMATION

**Explanation:** The workstation analyzer task has encountered a severe error.

**System action:** The workstation analyzer task generates a dump of the HCL Workload Automation for Z subsystem address space and attempts to continue normal processing.

**User response:** Refer to the SYSUDUMP data set to determine the cause of the error. If the problem is caused by either of the exits taken by the workstation analyzer, that is, by EQQUX001 or by EQQUX002, the exit must be updated.

---

**EQQW534E**

THE WSA TASK HAS DETECTED A LOOP. SNAP OF DOA, CPLREC3P, AND WAP FOLLOWS:

**Explanation:** The workstation analyzer task has tried to start the same operation repeatedly. The associated DOA, CPLREC3P, and WAP are written to the message log (MLOG). The operation status is set to error, with error code LOOP.

**System action:** The failing operation is not dispatched and the workstation analyzer task continues processing.

**System programmer response:** This might be a user error or an internal HCL Workload Automation for Z error. Keep copies of the MLOG, JTARC and active JTnn, and CP. If you suspect that this is not a user error, contact the Software Support.

**Problem determination:** Review the MLOG, job tracking (JT) log, and current plan (CP) to determine the cause of the error.

**EQQW536E**

JOB *MEMBER* IN APPLICATION *APPL* COULD NOT BE SUBMITTED BECAUSE PRE-SUBMIT TAILORING FAILED

**Explanation:** The scheduler has been requested to submit a job that needed the pre-submit task tailoring, but the tailoring failed.

**System action:** The job is not submitted.

**User response:** Check the EQQMLOG for additional messages. One of the possible reasons might be lack of storage: if so, increase the controller region size.

---

**EQQW537E**

WS ANALYZER WAS UNABLE TO READ OR UPDATE CURRENT PLAN OCCURRENCE RECORD WITH KEY (HEXADECIMAL): X'F0F3'*occindex*

**Explanation:** The workstation analyser encountered a VSAM error when reading or updating the current plan data set (occurrence record: see Diagnosis DCLCPR3C).

**System action:** The workstation analyser continues normal processing with the next ready operation.

**Problem determination:** Review earlier messages in the message log and SYSLOG data set to determine the cause of this error. If the error can be reproduced, activate the VSAM trace (/F subsystem,VSTRC=START).

---

**EQQW538E**

WS ANALYZER WAS UNABLE TO READ OR UPDATE CURRENT PLAN JOBLOG RECORD WITH KEY (HEXADECIMAL): X'F1F4'*logindex*

**Explanation:** The workstation analyser encountered a VSAM error when reading or updating the current plan data set (Joblog record: see Diagnosis DCLCPR14).

**System action:** The workstation analyser continues normal processing with the next ready operation.

**Problem determination:** Review earlier messages in the message log and SYSLOG data set to determine the cause of this error. If the error can be reproduced, activate the VSAM trace (/F subsystem,VSTRC=START).

---

**EQQW539E**

THE EXECUTE COMMAND FAILED DUE TO INACTIVE WORKSTATION APPL: *APPLID* IA: *IA* OPERATION: *OPNO*

**Explanation:** The workstation analyzer task has detected that there is no active workstation for the actual operation.

**System action:** The workstation analyzer task resets the execute indicator. The operation remain in ready status and is scheduled as any normal operation.

**User response:** If an immediate execution of the operation is desired, activate the ordinary workstation or, if the operation is reroutable, activate the alternative workstation. Reissue the EXECUTE command.

---

**EQQW550W**

*ADID* OPERATION NO: *OPNO* WITH INPUT ARRIVAL: *IA* AND JOBNAME: *JOBNM* CANNOT BE RESUBMITTED BECAUSE MANUAL CLEAN UP IS REQUESTED

**Explanation:** The workstation analyzer detected an operation to resubmit that can not be scheduled. This is because the operation has a cleanup type of Manual and it is waiting for cleanup actions to be started through the Start Clean Up command.

**System action:** The workstation analyzer ignores this operation and continues processing normallly.

**System programmer response:**

1. Select the operation mentioned in the message text in the MCP panel.
2. Issue the RC line command to enter the Restart and Cleanup main panel.
3. Select the START CLEANUP option and wait for the cleanup to complete.

When the cleanup is complete, the WSA schedules the operation automatically.

---

**EQQW551E**

SUBMISSION FAILED FOR OPERATION *OPERNUM*, IN APPLICATION *APPL*, IA=*ARRTIME* BECAUSE IT HAS EXCEEDED THE MAXIMUM NUMBER OF RETRY SENDING THE SCRIPT TO THE AGENT

**Explanation:** The submission of operation *OPERNUM* in application *APPL* with input arrival *ARRTIME* failed while the engine was sending the script for the operation to the distributed agent. The controller has retried 10 times but the error persists.

**System action:** The Workstation Analyzer task stops trying to submit the job and sets the operation status according to the SUBFAILACTION option specified in the JTOPTS statement of the controller's initialization parameters.

**System programmer response:** Check the Controller and the server MLOG for the error that has caused the failure.

**User response:** Contact your system programmer to solve the problem and reset the operation status to Ready to retry job submission.

---

**EQQW552W**

JOB *MEMBER*, IN APPLICATION *APPL* WAS NOT STORED IN JS DUE TO STORAGE PROBLEMS

**Explanation:** When a job is submitted in a Restart and Cleanup path (Step Restart, Job Restart, or rerun of an operation with automatic Cleanup type), HCL Workload Automation for Z controller requires the removal of the EQQCLEAN pre-step from the submitted JCL, before storing it in JS VSAM. During this process, storage cannot be allocated and the EQQCLEAN removal cannot be done.

**System action:** If no other problems occur (for example, OJCV error), the job is submitted. The job is not stored in JS VSAM.

**User response:** None.

---

**EQQW553E**

A NOT NUMERIC STRING HAS BEEN SPECIFIED AS STARTING OFFSET IN SDEPFILTER KEYWORD.

**Explanation:** SDEPFILTER must specify a number from 1 to 20 as starting position to activate the check on the JOB card programmer name.

**System action:** The scheduler cannot use SDEPFILTER as filter criteria to produce the step-end event.

**User response:** Specify a correct value as *startpos*.

---

**EQQW554E**

STARTING OFFSET VALUE IS NOT VALID FOR SDEPFILTER KEYWORD. THE OFFSET MUST NOT BE GREATER THAN PROGRAMMER NAME FIELD LENGTH.

**Explanation:** SDEPFILTER must specify a maximum value of 20 as starting position to activate the check on the JOB card programmer name.

**System action:** The scheduler cannot use SDEPFILTER as filter criteria to produce the step-end event.

**User response:** Specify a correct value as *startpos*.

---

**EQQW555E**

WRONG SDEPFILTER KEYWORD SPECIFICATION: SPECIFIED VALUE STARTING AT THE SPECIFIED OFFSET EXCEEDS PROGRAMMER NAME FIELD LENGTH.

**Explanation:** SDEPFILTER must specify no more than 20 characters as string value to activate the check on the JOB card programmer name.

**System action:** The scheduler cannot use SDEPFILTER as filter criteria to produce the step-end event.

**User response:** Specify a correct value as *stringvalue*.

---

**EQQW750W**

STC *STCNAME* IS DEFINED AS A SUBSYSTEM THAT IS NOT MANAGED BY *JES*. THE SCHEDULER DOES NOT SUPPORT THIS STC

**Explanation:** The submittor task cannot start this STC because it is defined as a subsystem not handled by JES.

**System action:** The corresponding operation is set to ended-in-error with error code OSUB.

**System programmer response:** Check the active IEFSSN*em* in the SYS1.PARMLIB data set to see if the STC *STCNAME* is defined as a subsystem. If it is not defined, contact the Software Support.

---

**EQQW751E**

THE SUBMITTOR TASK GOT *RC* IN RETURN CODE FROM THE MGCR MACRO WHEN THE STC *STCNAME* WAS ABOUT TO BE STARTED

**Explanation:** The submittor task cannot start this STC. The MGCR macro (SVC34) failed with the indicated return code in register 15.

**System action:** The corresponding operation is set to ended-in-error with error code OSUB.

**System programmer response:** Contact the Software Support.

---

**EQQW752W**

A SUBMIT EVENT RECORD (TYPE I) WILL BE CREATED FOR STC *STCID*, BUT IT MAY BE TOO LATE

**Explanation:** The submittor task has been restarted after ending abnormally. The abnormal termination occurred immediately after the start command was performed for an STC, before the I event record could be created. If more than five

minutes has passed since the submittor task ended abnormally, the A1 event record is timed out. HCL Workload Automation for Z tracking of the operation fails.

**System action:** None.

**System programmer response:** Investigate why the submittor task ended abnormally and take appropriate action.

**User response:** Check the status of the corresponding operation. If the status is wrong, correct it manually.

---

**EQQW753E**

STC *STCID* HAS BEEN STARTED, BUT THE MVS EXIT IEFUJI WAS NEVER OR INCORRECTLY INVOKED. THE TRACKING WILL FAIL FOR THE STC

**Explanation:** The submittor task started an STC, but did not receive the expected acknowledgment from the z/OS SMF exit IEFUJI. The tracking of the STC fails.

**System action:** None.

**System programmer response:** Check that the active SMFPRM*xx* member in the SYS1.PARMLIB data set specifies that IEFUJI is to be invoked for STCs. Carefully check that the IEFUJI supplied with HCL Workload Automation for Z is correctly installed.

**User response:** Check the status of the corresponding operation. If the status is wrong, correct it manually.

---

**EQQW754E**

THE STARTED TASK FILE, DDNAME = EQQSTC, COULD NOT BE OPENED

**Explanation:** The submittor task failed to open the started task temporary proclib file, EQQSTC.

**System action:** The submittor task does not submit started tasks, but continues to submit batch jobs and write-to-operator (WTO) operations.

**System programmer response:** Add an EQQSTC ddname to your HCL Workload Automation for Z start procedure JCL. The ddname must specify an empty partitioned data set.

**Problem determination:**

- Save the message log (MLOG) from the HCL Workload Automation for Z subsystem.
- Save the JCL from the failing job or started task.

---

**EQQW755E**

THE STARTED TASK FILE, DDNAME = EQQSTC, IS NOT A PDS

**Explanation:** The started task temporary proclib file, EQQSTC, was not allocated as a partitioned data set.

**System action:** The submittor task does not submit started tasks, but continues to submit batch jobs and write-to-operator (WTO) operations.

**System programmer response:** Check that the data set allocated to the EQQSTC ddname is a partitioned data set.

**Problem determination:**

- Save the message log (MLOG) from the HCL Workload Automation for Z subsystem.
- Save the JCL from the failing job or started task.
- Run the AMASPZAP utility specifying ABSDUMP ALL on the data set and save the output.

---

**EQQW756E**

THE STARTED TASK FILE, DDNAME = EQQSTC, IS NOT EMPTY

**Explanation:** The started task temporary proclib file, EQQSTC, is not empty.

**System action:** The submittor task does not submit started tasks, but continues to submit batch jobs and write-to-operator (WTO) operations.

**System programmer response:** Check that the data set allocated to the EQQSTC ddname is an empty partitioned data set.

**Problem determination:**

- Save the message log (MLOG) from the HCL Workload Automation for Z subsystem.
- Save the JCL from the failing job or started task.
- Run the AMASPZAP utility specifying ABSDUMP ALL on the data set and save the output.

---

**EQQW757E**

THE STARTED TASK FILE, DDNAME = EQQSTC, HAS WRONG LRECL OR WRONG BLOCK SIZE

**Explanation:** The started task temporary proclib file, EQQSTC, was allocated with either a record length not equal to 80 or an invalid block size.

**System action:** The submittor task does not submit started tasks, but continues to submit batch jobs and write-to-operator (WTO) operations.

**System programmer response:** Check that the data set allocated to the EQQSTC ddname is an empty partitioned data set.

**Problem determination:**

- Save the message log (MLOG) from the HCL Workload Automation for Z subsystem.
- Save the JCL from the failing job or started task.
- Run the AMASPZAP utility specifying ABSDUMP ALL on the data set and save the output.

---

**EQQW758E**

THE SUBMITTOR TASK DETECTED THAT THE STC *STCID* IS STILL IN JES3 INPUT SERVICE (STARTING)

**Explanation:** The started task has not passed the JES3 input service phase. This message is repeated every ten minutes.

**System action:** The submittor task does not submit started tasks until the STC has passed JES3 input service, but continues to submit batch jobs and write-to-operator (WTO) operations.

**System programmer response:** None.

**Problem determination:**

- Save the message log (MLOG) from the HCL Workload Automation for Z subsystem.
- Save the SYSLOG from the primary system console.
- Produce a dynamic console dump of the HCL Workload Automation for Z address space. Make sure that CSA is part of the SDUMP option.

---

**EQQW759E**

THE SUBMITTOR TASK COULD NOT HANDLE STC *STCNAME*. THE STC SUBMISSION IS STOPPED

**Explanation:** The started task was queued to the submittor queue, SUBQ. The STC could not be submitted because of errors (indicated by previous messages).

**System action:** The submittor task does not submit started tasks, but continues to submit batch jobs and write-to-operator (WTO) operations.

**System programmer response:** Investigate the MLOG and look for other messages that explain the error. After the error has been corrected, the STC submission functionality can be reactivated by restarting either the submit task or the HCL Workload Automation for Z subsystem after deleting any entry that might have been left in the data set allocated to the EQQSTC ddname.

**User response:** Manually set the corresponding operation to the correct status.

**Problem determination:**

- Save the message log (MLOG) from the HCL Workload Automation for Z subsystem.
- Produce a dynamic console dump of the HCL Workload Automation for Z address space. Make sure that CSA is part of the SDUMP option.

---

**EQQW760E**

AN I/O ERROR OCCURRED ON THE EQQSTC DATA SET WHEN THE SUBMITTOR TASK WAS WRITING THE JCL FOR STC *STCNAME*. THE SYNAD ERROR MESSAGE WAS: *SYNMSG*

**Explanation:** The submittor task encountered an I/O error writing to the started task temporary proclib file,EQQSTC. A SYNAD error routine was given control and issued an error message.

**System action:** The submittor task does not submit started tasks, but continues to submit batch jobs and write-to-operator (WTO) operations. The corresponding operation is set to status E.

**System programmer response:** This is probably a hardware error. Contact the Software Support.

**Problem determination:**

The SYNAD routine collects information such as jobname, stepname, unit address, device type, ddname, operation, error description, and access method. The SYNADAF macro is used to extract this information. For a detailed description of the layout, refer to the appropriate documentation for the MVS/DFP product installed on this system.

- Save the message log (MLOG) from the HCL Workload Automation for Z subsystem.
- Save the SYSLOG from the primary system console.
- Run the AMASPZAP utility specifying ABSDUMP ALL on the data set and save the output.

---

**EQQW761E**

AN ABEND OCCURRED WHEN THE SUBMITTOR TASK WAS WRITING THE JCL FOR STC *STCNAME* ON THE EQQSTC DATA SET. THE ABEND CODE WAS: *ABCODE*

**Explanation:** The submittor task received an ABEND when writing the started task temporary proclib file, EQQSTC. An ABEND exit routine was given control and issued an ABEND code.

**System action:** The submittor task does not submit started tasks, but continues to submit batch jobs and write-to-operator (WTO) operations. The corresponding operation is set to status E.

**System programmer response:** See Abend codes on page 1496 for an explanation of the ABEND code and take the appropriate action.

**Problem determination:**

- Save the message log (MLOG) from the HCL Workload Automation for Z subsystem.
- Save the SYSLOG from the primary system console.
- Run the AMASPZAP utility specifying ABSDUMP ALL on the data set and save the output.

---

**EQQW762E**

AN I/O ERROR OCCURRED ON THE EQQSTC DATA SET WHEN THE SUBMITTOR TASK WAS STOWING THE MEMBER FOR STC *STCNAME*. THE SYNAD ERROR MESSAGE WAS: *SYNMSG*

**Explanation:** The submittor task encountered an I/O error during a STOW to the started task temporary proclib file, EQQSTC. A SYNAD error routine was given control and issued an error message.

**System action:** The submittor task does not submit started tasks, but continues to submit batch jobs and write-to-operator (WTO) operations. The corresponding operation is set to status E.

**System programmer response:** This is probably a hardware error. Contact the Software Support.

**Problem determination:**

The SYNAD routine collects information such as jobname, stepname, unit address, device type, ddname, operation, error description, and access method. The SYNADAF macro is used to extract this information. For a detailed description of the layout, refer to the appropriate documentation for the MVS/DFP product installed on this system.

- Save the message log (MLOG) from the HCL Workload Automation for Z subsystem.
- Save the SYSLOG from the primary system console.
- Run the AMASPZAP utility specifying ABSDUMP ALL on the data set and save the output.

---

**EQQW763E**

AN ABEND OCCURRED WHEN THE SUBMITTOR TASK WAS STOWING THE MEMBER FOR STC *STCNAME* ON THE EQQSTC DATA SET. THE ABEND CODE WAS: *ABCODE*

**Explanation:** The submittor task received an ABEND when stowing on the started task temporary proclib file, EQQSTC. An ABEND exit routine was given control and issued an ABEND code.

**System action:** The submittor task does not submit started tasks, but continues to submit batch jobs and write-to-operator (WTO) operations. The corresponding operation is set to status E.

**System programmer response:** See Abend codes on page 1496 for an explanation of the ABEND code and take the appropriate action.

**Problem determination:**

- Save the messge log (MLOG) from the HCL Workload Automation for Z subsystem.
- Save the SYSLOG from the primary system console.
- Run the AMASPZAP utility specifying ABSDUMP ALL on the data set and save the output.

**EQQW764E**

THE SUBMITTOR TASK GOT AN UNEXPECTED RETURN CODE WHEN STOWING THE MEMBER NAME FOR STC *STCNAME* ON THE EQQSTC DATA SET THE RETURN AND REASON CODE WAS *RC*

**Explanation:** The submittor task received an unexpected return code when stowing a member on the started task temporary proclib file, EQQSTC. The return code is the content of register 15 and the reason code is the content of register 0 after the STOW macro. The corresponding operation is set to status E.

**System action:** The submittor task does not submit started tasks, but continues to submit batch jobs and write-to-operator (WTO) operations.

**System programmer response:** Use the return code and reason code to determine the cause of the error. For more information, refer to the documentation about the STOW macro for the currently active z/OS system.

**Problem determination:**

- Save the message log (MLOG) from the HCL Workload Automation for Z subsystem.
- Save the SYSLOG from the primary system console.
- Run the AMASPZAP utility specifying ABSDUMP ALL on the data set, and save the output.

---

**EQQW765E**

THE SUBMITTOR TASK GOT AN UNEXPECTED RETURN CODE WHEN ISSUING THE MGCR MACRO FOR STC *STCNAME*

**Explanation:** The submittor task received an unexpected return code when the MGCR macro was invoked to start an STC. The corresponding operation is set to status E.

**System action:** The submittor task does not submit started tasks, but continues to submit batch jobs and write-to-operator (WTO) operations.

**System programmer response:** Use the return code and reason code to determine the cause of the error. For more information, refer to the documentation about the MGCR macro for the currently active z/OS system.

---

**EQQW766W**

THE EVENT CREATION ROUTINE DETECTED THAT THE JES2 EXIT7 (EQQEXIT) IS ON A LOWER RDMID LEVEL THAN THE SCHEDULER SUBSYSTEM MODULE EQQZEV2X

**Explanation:** The level of the EQQEXIT macro in JES2 EXIT7 (OPCAXIT7) is at a lower maintenance level than the HCL Workload Automation for Z subsystem.

**System action:** The event creation routine continues to create event records. The event records may contain invalid tracking information, causing the corresponding operation status to be inaccurate.

**Operator response:** If necessary, set the correct operation status manually.

**System programmer response:** Reapply the EXIT7, and make sure that the appropriate maclibs are used in the SYSLIB concatenation. If you are assembling the OPCAXIT7 outside the JES2 SMP environment, make sure that you have the SMPMTS data set concatenated first in the SYSLIB concatenation.

---

**EQQW767W**

THE EVENT CREATION ROUTINE DETECTED THAT THE IATUX29 WAS GENERATED AGAINST A JES3 LEVEL THAT DOES NOT MATCH THE CURRENT EXECUTING JES3 LEVEL

**Explanation:** The level of the JES3 macros used to generate the HCL Workload Automation for Z IATUX29 does not match the level of the active JES3 system.

**System action:** The event creation routine continues to create event records. The event records may contain invalid tracking information, causing the corresponding operation status to be inaccurate.

**Operator response:** If necessary, set the correct operation status manually.

**System programmer response:** Reapply the IATUX29 and IATUX19, and make sure that the appropriate maclibs are used in the SYSLIB concatenation. If you are assembling the IATUX29 and IATUX19 outside the JES3 SMP-environment, make sure that you have the SMPMTS data set top concatenated in the SYSLIB concatenation.

---

**EQQW768W**

AN I/O ERROR OCCURRED ON THE EQQSTC DATA SET WHEN THE SUBMITTOR TASK WAS READING. THE SYNAD ERROR MESSAGE WAS: *SYNMSG*

**Explanation:** The submittor task encountered an I/O error reading the started task temporary proclib file, EQQSTC.

**System action:** The submittor task does not submit started tasks, but continues to submit batch jobs and write-to-operator (WTO) operations. The corresponding operation is set to status E.

**System programmer response:** This is probably a hardware error. Contact the Software Support.

**Problem determination:**

The SYNAD routine collects information such as jobname, stepname, unit address, device type, ddname, operation, error description, and access method. The SYNADAF macro is used to extract this information. For a detailed description of the layout, refer to the appropriate documentation for the MVS/DFP product installed on this system.

- Save the message log (MLOG) from the HCL Workload Automation for Z subsystem.
- Save the SYSLOG from the primary system console.
- Run the AMASPZAP utility specifying ABSDUMP ALL on the data set and save the output.

---

**EQQW769W**

AN ABEND OCCURRED WHEN THE SUBMITTOR TASK WAS READING ON THE EQQSTC DATA SET. THE ABEND CODE WAS: *ABCODE*

**Explanation:** The submittor task received an ABEND when reading the started task temporary proclib file, EQQSTC.

**System action:** The submittor task does not submit started tasks, but continues to submit batch jobs and write-to-operator (WTO) operations. The corresponding operation is set to status E.

**System programmer response:** This is probably a hardware error. Contact the Software Support.

**Problem determination:**

- Save the message log (MLOG) from the HCL Workload Automation for Z subsystem.
- Save the SYSLOG from the primary system console.
- Run the AMASPZAP utility specifying ABSDUMP ALL on the data set, and save the output.

---

**EQQW770E**

EQQSTC DDNAME IS MISSING

**Explanation:** The submittor task could not find the EQQSTC ddname in the JCL.

**System action:** The submittor task does not submit started tasks, but continues to submit batch jobs and write-to-operator (WTO) operations.

**System programmer response:** Add an EQQSTC ddname to the HCL Workload Automation for Z JCL procedure and specify an empty data set that is allocated on the JES proclib concatenation. For more information, refer to the *Planning and Installation*

---

**EQQW771W**

THE JCL FOR STC *JOBNAME* WILL NOT BE SUBMITTED BECAUSE SUBMIT RECORD IS TOO OLD

**Explanation:** The started task JCL records in a submit/release data set are older than the limit defined by the SKIPTIME and SKIPDATE keywords in the EWTROPTS statement.

**System action:** The old records are not processed. The event writer continues to read the submit/release data set.

**Operator response:** If necessary, restart the corresponding operation.

---

**EQQW772W**

THE WTO WITH JOBNAME *JOBNAME* WILL NOT BE ISSUED BECAUSE SUBMIT RECORD IS TOO OLD

**Explanation:** A write-to-operator (WTO) message in a submit/release data set is older than the limit defined by the SKIPTIME and SKIPDATE keywords in the EWTROPTS statement.

**System action:** The old message is not processed. The event writer continues to read the submit/release data set.

**Operator response:** If necessary, restart the corresponding operation.

---

**EQQW773W**

THE EVENT CREATION ROUTINE DETECTED THAT JES2 EXIT51 (EQQEXIT) IS ON A LOWER RMID LEVEL *EXITL* THAN THE SCHEDULER SUBSYSTEM MODULE EQQZEV2Y WHOSE LEVEL IS *J2LVL*

**Explanation:** The level of the EQQEXIT macro in JES2 EXIT51 (TWSXIT51) is at a lower maintenance level than the HCL Workload Automation for Z subsystem.

**System action:** The event creation routine continues to create event records. The event records may contain invalid tracking information, causing the corresponding operation status to be inaccurate.

**Operator response:** If necessary, set the correct operation status manually.

**System programmer response:** Reapply exit EXIT51, and make sure that the appropriate `maclibs` are used in the SYSLIB concatenation. If you are assembling TWSXIT51 outside of the JES2 SMP environment, make sure that the SMPMTS data set is placed first in the SYSLIB concatenation.

---

**EQQW774W**

THE EVENT CREATION ROUTINE DETECTED THAT JES2 EXIT51 (EQQEXIT) IS ON A HIGHER RMID LEVEL *EXITL* THAN THE SCHEDULER SUBSYSTEM MODULE EQQZEV2Y WHOSE LEVEL IS *J2LVL*

**Explanation:** The EQQEXIT macro used to generate the currently active JES2 EXIT51 is on a higher maintenance level than the EQQZEV2Y subsystem module of HCL Workload Automation for Z.

**System action:** The event creation routine continues to create event records. The event records may contain invalid tracking information, causing the corresponding operation status to be inaccurate.

**Operator response:** If necessary, set the correct operation status manually.

**System programmer response:** EQQZEV2Y is part of the EQQSSCM*x* load module, which is normally loaded during IPL. To activate a new EQQSSCM*x*, until a planned IPL can be performed, specify SSCMNAME(EQQSSCM*x*) in the OPCOPTS initialization statement and restart the tracker address space.

---

**EQQW775I**

APPLICATION: *ADID* OP#: *OPNO* WITH INPUT ARRIVAL: *IA* AND JOBNAME: *JOBNM* ON WORK STATION: *WSNAME* HAS BEEN STARTED. OPERATION TEXT: *OPTEXT*

**Explanation:** A write-to-operation (WTO) operation has been started by HCL Workload Automation for Z. This message is for information only. It can be intercepted and interpreted in a customer-defined manner.

**System action:** None.

**User response:** None.

---

**EQQW776I**

APPLICATION: *ADID* OP#: *OPNO* WITH INPUT ARRIVAL: *IA* AND JOBNAME: *JOBNM* ON WORK STATION: *WSNAME* HAS PASSED DEADLINE: *DEADL* OPERATION TEXT: *OPTEXT*

**Explanation:** An operation has passed its deadline. This message is for information only. It can be intercepted and interpreted in a customer-defined manner, for example to automate termination.

**System action:** None.

**User response:** None.

---

**EQQW777W**

THE EVENT CREATION ROUTINE DETECTED THAT THE JES2 EXIT7 (EQQEXIT) IS ON A HIGHER RMID LEVEL (*EXITL*) THAN THE SCHEDULER SUBSYSTEM MODULE EQQZEV2X WHOSE LEVEL IS *J2LVL*

**Explanation:** The EQQEXIT macro used to generate the currently active JES2 EXIT7 is on a higher maintenance level than the subsystem module EQQZEV2X.

**System action:** The event creation routine continues to create event records. The event records may contain invalid tracking information, causing the corresponding operation status to be inaccurate.

**Operator response:** If necessary, set the correct operation status manually.

**System programmer response:** The EQQZEV2X is part of the EQQSSCM*x* load module, which is normally loaded during IPL. To activate a new EQQSSCM*x*, until a planned IPL can be performed, specify SSCMNAME(EQQSSCM*x*) in the OPCOPTS initialization statement and restart the tracker address space.

---

**EQQW778W**

EQQEVDS DDNAME IS NOT PRESENT OR SPECIFIES DD DUMMY

**Explanation:** The submittor task could not find the EQQEVDS DDNAME in the JCL for the HCL Workload Automation for Z address space or the DDNAME specifies DD DUMMY.

**System action:** The submittor task does not checkpoint submit requests, but continues to submit jobs.

**System programmer response:** It is not mandatory to run a HCL Workload Automation for Z address space with the EQQEVDS data set, that is, when EWTRTASK(NO) is specified. However, to gain the submit checkpointing benefits, add this data set. When the data set is used only for submit checkpointing, allocate it with the minimum size, which is two tracks.

---

**EQQW779I**

NO CHECKPOINTING FOR SUBMITS ON WORKSTATION *WSNAME* (DQETYPE *DQETYPE*) *WHY*

**Explanation:**

The submittor task could not checkpoint a submit request for a *DQETYPE* (J1=JOB, J2=STC, WTO=WTO) defined on workstation *WSNAME*. The reason is defined by *WHY*, which can be any of the following:

1. Access to the EQQEVDS data set is not available
2. A Read from the EQQEVDS header record failed
3. No entries are left in the EQQEVDS header record
4. A delete WS from EVDS failed: WS not found
5. A Write to the EQQEVDS header record failed.

**System action:** The submittor task does not checkpoint submit requests, but continues to submit jobs.

**System programmer response:** For all reasons except number 3, other associated messages are present in the message log (MLOG). Reason number 3 indicates that the maximum number of entries (13) that the checkpoint record can hold has been reached. If this limit has been reached, verify that all 13 workstations that are defined in the record still exist in the current plan. If the workstations are not in the current plan, the workstation name can be blanked out or zeroed to make the position eligible for a new workstation. Alternatively, you can delete and reallocate the EQQEVDS data set. The entries are built only for workstations in the current plan. Refer to *Customization and Tuning* for details of instructions for deleting and reallocating an EQQEVDS data set.

---

**EQQW780E**

FT WORK STATION OPTION INVALID OR NOT DEFINED

**Explanation:** You have entered an incorrect FTW value. Allowed values are: Y for FTW, or N for not FTW.

**System action:** The system waits for you to respond.

**User response:** Enter the correct value.

---

**EQQW781E**

IF THE FTW OPTION IS SET TO YES, DO NOT DEFINE THE DESTINATION

**Explanation:** For a fault-tolerant workstation, the destination value is not defined.

**System action:** The system waits for you to respond.

**User response:** Enter the correct value.

---

**EQQW782E**

IF THE FTW OPTION IS SET TO YES, THE WS TYPE MUST BE COMPUTER

**Explanation:** For a fault-tolerant workstation, the workstation type must be only C Computer.

**System action:** The system waits for you to respond.

**User response:** Enter the correct value.

---

**EQQW783E**

IF THE FTW OPTION IS SET TO YES, THE REP.ATTR. MUST BE AUTOMATIC

**Explanation:** For a fault-tolerant workstation, the reporting attribute of the workstation must be only A Automatic.

**System action:** The system waits for you to respond.

**User response:** Enter the correct value.

---

**EQQW784E**

FT WORKSTATION HAS DEFAULT VALUES EQUAL N FOR PLANNING *CONTROL*

**Explanation:** For a fault-tolerant workstation, the resources must have the value equal N for planning and control.

**System action:** The system waits for you to respond.

**User response:** Enter the correct value.

---

**EQQW785E**

FT WORKSTATION HAS DEFAULT VALUES FOR AVAILABILITY

**Explanation:** For a fault-tolerant workstation, the availability must have the default values.

**System action:** The system waits for you to respond.

**User response:** Enter the correct value.

---

**EQQW786E**

FT WORKSTATION HAS DEFAULT VALUES FOR ACCESS METHOD

**Explanation:** For a fault-tolerant workstation, the access method must have the default values.

**System action:** The system waits for you to respond.

**User response:** Enter the correct value.

---

**EQQW787E**

FOR FT WORKSTATIONS RESOURCES CANNOT BE USED AT PLANNING

**Explanation:** For a fault-tolerant workstation you must specify not to use the R1 and R2 resources availability during daily planning.

**System action:** The request is rejected.

**User response:** Enter the correct value.

**EQQW788E**

FOR FT WORKSTATIONS RESOURCES CANNOT BE USED FOR CONTROL

**Explanation:** For a fault-tolerant workstation, you cannot specify to submit a job if the requested R1 and R2 resources amount is only available.

**System action:** The request is rejected.

**User response:** Enter the correct value.

---

**EQQW789E**

IF THE FTW OPTION IS SET TO YES, THE STARTED TASK MUST BE N

**Explanation:** For a fault-tolerant workstation, the started task attribute of the workstation must be only 'N' No.

**System action:** The system waits for you to respond.

**User response:** Enter the correct value.

---

**EQQW790E**

THE ALTERNATE WORKSTATION CANNOT BE A FAULT-TOLERANT WORKSTATION

**Explanation:** It is impossible to assign a fault-tolerant workstation as an alternate workstation in the database.

**System action:** Request is rejected.

**User response:** Enter the correct value.

---

**EQQW791W**

FT WORKSTATION HAS DEFAULT VALUES FOR A, M AND R ATTRIBUTES

**Explanation:**

The availability, the access method, and the resources for a fault-tolerant workstation must have the default values.

- Resources not allowed
- Access method not available
- Open intervals always opened

**System action:** None.

**User response:** To set the default values automatically for the fault-tolerant workstation, press the PF3 key or the END command. To save the new settings change the fault-tolerant workstation to a computer workstation with the automatic reporting attribute.

---

**EQQW792E**

Z-CENTRIC AGENT OPTION ALLOWED ONLY FOR COMPUTER AUTOMATIC

**Explanation:** The Z-CENTRIC AGENT option is allowed only on a Computer Automatic workstation.

**System action:** None.

**User response:** Change either the workstation type or the selected option.

---

**EQQW793E**

Z-CENTRIC AGENT OPTION NOT ALLOWED WITH STC OPTION

**Explanation:** The STC option is not allowed when the Z-CENTRIC AGENT option is selected.

**System action:** None.

**User response:** Change one of the selected options.

---

**EQQW794E**

DESTINATION TYPE IS NOT ALLOWED FOR THE WORK STATION

**Explanation:** The destination specified is not set in the ROUTOPTS statement (with either the HTTP or HTTPS keyword).

**System action:** The workstation is not modified or created.

**User response:** Change the destination defined for this workstation.

---

**EQQW795E**

DESTINATION CANNOT BE BLANK

**Explanation:** A workstation with the Z-CENTRIC AGENT option selected supports only non blank destinations.

**System action:** None.

**User response:** Specify a valid destination.

---

**EQQW796E**

DESTINATION CANNOT BE BLANK

**Explanation:** The command issued is not valid for an operation defined on a Z-CENTRIC AGENT workstation.

**System action:** The command is not run.

**User response:** Specify a valid command.

---

**EQQW797E**

INCONSISTENT OPTION FOR AN OPERATION ON Z-CENTRIC OR DYNAMIC WORKSTATION

**Explanation:** The operation option specified is not supported on operations defined on HCL Workload Automation Agent or dynamic agent workstations.

**System action:** None.

**User response:** Specify a valid option.

**EQQW798E**

ACTION ALLOWED ONLY FOR OPERATIONS ON FT AND Z-CENTRIC WORK STATIONS

**Explanation:** The operation command specified is supported only on operations defined on fault-tolerant or z-centric workstations.

**System action:** None.

**User response:** Specify a valid command.

---

**EQQW799E**

INVALID FIELD *FIELD* VALUE IF OPERATION RUNS ON Z-CENTRIC OR DYNAMIC.

**Explanation:**

You tried to modify or add an operation that runs on a z-centric or dynamic agent workstation, but the value set for field *FIELD* is not valid. For field *FIELD*, the following values are allowed:

**CRT**

Workload monitor critical path

**SE**

Scheduling Environment name

**System action:** The request is rejected.

**User response:** Specify a valid value.

---

**EQQW800E**

INVALID OPTION

**Explanation:** Z-Centric option not allowed with Dynamic option.

**System action:** The system rejects the option.

**User response:** Specify either z-centric or dynamic option.

---

**EQQW801E**

INVALID COMMAND

**Explanation:** The O command is allowed only for z-centric or dynamic workstations.

**System action:** The system rejects the invalid command.

**User response:** Specify a valid command.

---

**EQQW802E**

VALUE INVALID. ALARM=YES

**Explanation:** Correct values are Y, N, A or blank.

**System action:** The system rejects the invalid value.

**User response:** Specify a valid value.

---

**EQQW803E**

DYNAMIC OPTIONS NOT ALLOWED FOR Z-CENTRIC WORKSTATION

**Explanation:** Dynamic options are not supported for HCL Workload Automation Agent workstations.

**System action:** Specify N for HCL Workload Automation Agent workstations.

**User response:** None.

---

**EQQW804E**

INCONSISTENT DYNAMIC OPTIONS

**Explanation:** Dynamic options have been specified incorrectly, for example, the broker option is specified as Yes and the pool name is also specified. You cannot specify both of these options together.

**System action:** The workstation changes are not saved.

**User response:** You specified the Dynamic options incorrectly, for example, the broker option is specified as Yes and the pool name is also specified. You cannot specify both of these options together.

---

**EQQW805W**

POOL INFORMATION HAS BEEN RESET IN COPIED WORKSTATION

**Explanation:** The workstation description record has been created and added to the workstation description database but the Pool or Dynamic Pool information has been reset and the Broker option is set to Yes.

**System action:** None.

**User response:** If you want to create a Pool or Dynamic Pool workstation, use the Dynamic Workload Console.

---

**EQQW902E**

JCC IS LOOPING ON DATA SET *DSNAME* FOR JOB *JOBNAME* - *JOBNUM*. PROCESSING ON THIS DATA SET IS SKIPPED.

**Explanation:** This message is stored in the MLOG file of the controller or tracker when the job completion checker (JCC) detects a loop while reading a data set from the spool. If the same data set name is always returned, JCC stops the loop and skip the specific job processing. The job is identified by job name *JOBNAME* and Job ID *JOBNUM*. The data set is identified by the data set name *DSNAME*.

**System action:**

A loop has been detected by JCC, which performs the following actions:

1. Stops processing the current and remaining data sets for the job being processed.
2. Applies the actions set in the SYSOUTDISP parameter, if possible.
3. Issues message EQQW902E to notify the problem occurred to the job being processed: the job is set to error status JCCE unless the system has already set another error code for the job
4. Switches to process the next job in the JCC queue.

**User response:** None.

# Chapter 51. EQQWLnn messages

## EQQWL10 - EQQWL51

**EQQWL10W**

WORK STATION *WSID* HAS BEEN SET TO *STAT* STATUS *CPUTYPE*

**Explanation:**

The status of the workstation *WSID* has changed to *STAT*. The *WSID* identifies the workstation by specifying:

**Workstation name**

If a workstation (virtual or not) changed its status.

**Workstation name-Destination name**

If a virtual workstation destination changed its status.

If it is a fault-tolerant workstation, the CPU type and domain name are also shown. The CPU type refers to the following information:

**DOMMNGR:**

Domain manager

**FTA:**

Fault tolerant

**SAGENT:**

Standard agent

**XAGENT:**

Extended agent

The domain name refers to the belonging domain. An authorized user might have changed the status. This message might also be caused by a system failure or by a workstation becoming available again.

**System action:** The status of the workstation is changed. This might affect the ongoing work.

**User response:** If you do not want the workstation to have this status, use the HCL Workload Automation for Z dialog to change the status.

---

**EQQWL11I**

ACTIONS ARE: *FAILACT*, *RERACT*, *STARTACT*

**Explanation:**

The previous message, EQQWL12I, identifies which workstation has a new status. This message documents the actions defined for the workstation.

***FAILACT***

Represents the restart policy for started operations at this workstation, specified in installation parameters or by a manual request to vary the workstation status.

***RERACT***

Represents the reroute actions for ready operations (status A, R, or *) from this point on.

***STARTACT***

Represents the actions that are taken when the workstation is made available again, either automatically or by a manual activate request.

**System action:** The actions described in this message are performed for operations on the workstation identified in message EQQWL12I.

**User response:** If you want different actions, use the Modify Current Plan dialog to change them.

---

**EQQWL12I**

WORK STATION *WSID* IS MANUALLY VARIED TO *STATUS* STATUS

**Explanation:**

You have used the HCL Workload Automation for Z dialog. to change the status of a workstation. This message is followed by EQQWL11, which indicates the restart, reroute, and start actions. The *WSID* identifies the workstation by specifying:

**Workstation name**

If a workstation (virtual or not) changed its status.

**Workstation name-Destination name**

If a virtual workstation destination changed its status.

**System action:** The status of the workstation is changed. If the status is changed to failed or offline, a restart or reroute action may be performed.

**User response:** Verify that you want the workstation to have this status.

---

**EQQWL13I**

REROUTING IN EFFECT FOR WORK STATION *WSID*

**Explanation:** The workstation indicated in the message is unavailable to receive work. HCL Workload Automation for Z routes work scheduled for this workstation to another workstation.

**System action:** Operations are not started on this workstation.

**User response:** Verify that the workstation should be unavailable.

---

**EQQWL14W**

WSSTAT STARTOPR HAS BEEN FORCED TO THE VALUE L FOR WORKSTATION *WSID*.

**Explanation:** The status of workstation WSID has been set to OFFLINE by using WSSTAT. For remote engine or dynamic workstations, the only value supported for the STARTOPR parameter is L (leave the operations in started status).

**System action:** The workstation is set to OFFLINE, using the L (leave the operations in started status) restart action.

**User response:** None.

---

**EQQWL15I**

REROUTING IS WITHDRAWN

**Explanation:** Work that was previously scheduled for this workstation was routed to another workstation. This workstation is available again. This message may follow message EQQWL10W or EQQWL12I.

**System action:** Work is now scheduled on this workstation.

**User response:** None.

---

**EQQWL16I**

LIMIT FOR WORKSTATION *WSID* HAS BEEN SET TO *LIMIT*

**Explanation:** The `CPULIMIT` value for workstation *WSID* was changed with a `conman` command. The new `CPULIMIT` value is *LIMIT*.

**System action:** None.

**User response:** None.

---

**EQQWL17W**

WORK STATION *WSID* CANNOT BE VARIED TO ACTIVE STATUS. A QUERY AGENT INFO REQUEST HAS BEEN SENT TO THE AGENT AT DESTINATION *DEST*.

**Explanation:** An attempt was made to vary the status of a z-centric agent workstation to ACTIVE, but the workstation had been automatically set to OFFLINE. It is not possible to set the status to ACTIVE when the z-centric agent cannot be reached.

**System action:** The controller tries to send a Query Agent Info request to the z-centric agent. If the result of the request is positive, the z-centric agent workstation is automatically set to ACTIVE.

**User response:** None.

---

**EQQWL18W**

WSSTAT REROUTE HAS BEEN FORCED TO THE VALUE L FOR WORKSTATION *WSID*.

**Explanation:** The status of workstation WSID has been set to OFFLINE by using WSSTAT. For remote engine workstations, the only value supported for the REROUTE parameter is L (leave the operations in started status).

**System action:** The workstation is set to OFFLINE, using the L (leave the operations in started status) restart action.

**User response:** None.

---

**EQQWL21W**

*EVENT* EVENT IGNORED FOR WORK STATION *WSID*

**Explanation:** An event has been received that is not possible because of the status of the workstation. You cannot change the status of a workstation to its existing status. For example, if a workstation already has failed status, a failure event produces this message.

**System action:** The event is ignored. The workstation status does not change.

**User response:** Verify that the HCL Workload Automation for Z status of the workstation is correct. If the status is incorrect, use the HCL Workload Automation for Z dialog to correct it.

**EQQWL22I**

WORK STATION IS IN STATUS *STAT*

**Explanation:** This message follows message EQQWL21W.

**System action:** None.

**User response:** None.

---

**EQQWL23W**

WORK STATION *WSID* IS PENDING ONLINE. MANUAL ACTION REQUIRED

**Explanation:** An automatic online event has been received for the destination represented by this workstation. Either the workstation status is offline and the WSOFFLINE activate action is MANUAL or the workstation status is failed and the WSFAILURE activate action is MANUAL. This message is for information only.

**System action:** The status of the workstation does not change until you activate it manually from the HCL Workload Automation for Z dialog.

**User response:** If you want to activate the workstation, use the Modify Current Plan Work Station communication dialog.

---

**EQQWL24W**

A FAIL EVENT IS IGNORED. WORK STATION *WSID* IS ALREADY OFFLINE

**Explanation:** A failure event has been received for an XCF workstation that has already been set to offline. Since the offline event was received first, the workstation does not subsequently change status to failure.

**System action:** The event is ignored. The workstation status does not change. The WSOFFLINE actions are taken.

**User response:** Verify the reasons for the offline and failure events. If you wish different actions to be taken, review your WSOFFLINE and WSFAILURE keywords and adjust them as necessary.

---

**EQQWL25W**

THE STAUS OF WORKSTATION *WSID* CAN BE CHANGED ONLY USING WSSTAT

**Explanation:** An automatic online or offline event has been received for the destination that this workstation represents but the status had previously been set using the WSSTAT command.

**System action:** The event is ignored. The WS status does not change.

**User response:** If you want to change the workstation status, use the WSSTAT command.

---

**EQQWL30E**

LOOP IN ALTERNATE WORK STATIONS. FIRST WS IS: *WSID*

**Explanation:** This workstation has been put in reroute mode. This workstation is part of a circular set of alternative workstations. For example, workstation A reroutes to B, B to C, and C to A. All of the other workstations in the circle are unavailable. Thus, this workstation must perform the impossible task of rerouting messages to itself.

**System action:** No rerouting is performed for the workstation indicated in the message. This may affect the workload to be scheduled for this workstation.

**User response:** Use the HCL Workload Automation for Z dialog to check the names for the alternative workstation starting with this workstation. Correct any workstation specifications that are incorrect. To make the operations scheduled to start on this workstation eligible for HCL Workload Automation for Z scheduling, you must perform manual actions. If no actions are taken, the operations on this workstation remain in RE status until a workstation available event is received by the HCL Workload Automation for Z controller.

---

**EQQWL31E**

REROUTE ATTEMPT OF OPERATION NAMED *OP*, WITH APPL IA *APPL* FAILED

**Explanation:** Rerouting could not be performed for this operation. Either reroute parameters are incorrect or an offline or failure situation caused HCL Workload Automation for Z to try to reroute an operation that is not reroutable.

**Note:** The *OP* variable is substituted with the job name if present, otherwise, the operation number.

**System action:** The operation remains in the current status. If the workstation that this operation uses is not active, the operation is not started.

**User response:** If the operation should be rerouted, change the reroute parameter.

---

**EQQWL32I**

NO ALTERNATE WORK STATION FOUND

**Explanation:** This message follows EQQWL31E. It indicates the specific problem.

**System action:** None.

**User response:** None.

---

**EQQWL35E**

RESTART ATTEMPT OF OPERATION *OP*, IN APPL *APPL* FAILED

**Explanation:** This operation was not restarted successfully, because of incorrect restart parameters.

**System action:** The operation is set to RE status.

**User response:** Use the Modify Current Plan dialog to correct the restart parameters for this application or operation.

---

**EQQWL40W**

OPERATION *JOBNAME*, *OP* IS FORCED TO ENDED IN ERROR STATUS

**Explanation:** A manual vary offline command was issued for the workstation on which this operation has started.

**System action:** The status of the operation is set to ended-in-error. The operation may be restarted or rerouted. Any further tracking information for the operation is ignored. Restarting or rerouting an operation that has already started may cause an integrity problem.

**User response:** If the HCL Workload Automation for Z reroute and restart actions are inappropriate for this operation, use the HCL Workload Automation for Z dialog either to cancel the operation or to change its status.

**EQQWL50I**

COMMAND *COMMAND* SENT FOR *WSID*

**Explanation:** You have used the scheduler dialog to send command status START/STOP or command link LINK/UNLINK to change status ACTIVE/OFFLINE or link LINK/UNLINK of the workstation.

**System action:** The message is displayed in the controller's log.

**User response:** Verify that the command was sent.

---

**EQQWL51W**

WORK STATION *WSID* COULD NOT BE SET TO *STAT* STATUS

**Explanation:** You requested to change the status of a virtual workstation to Active, Failed or Offline. To complete such a request, the scheduler needs to change all the destination statuses consistently, but it could not complete this process.

**System action:** No change occurs.

**User response:** Check the previous messages in the controller EQQMLOG to determine the cause of the problem.

# Chapter 52. EQQXnnn messages

Any APPC return codes referenced by these messages may be found in *Appendix B. "Explanations of Return Codes for CPI Communications Services"* in *"MVS Programming: Writing Transaction Programs for APPC/MVS" (SA22-7621)*.

## EQQX000 - EQQX729

**EQQX000E**

*XROW* IS NOT A VALID ROW COMMAND

**Explanation:** Data entry error.

**User response:** Specify a valid row command and rerun the task to use the selected value. See Data entry errors on page 282

---

**EQQX001E**

*ZCMD* IS NOT A VALID PRIMARY COMMAND

**Explanation:** Data entry error.

**User response:** Specify a valid primary command and rerun the task to use the selected value. See Data entry errors on page 282

---

**EQQX002E**

A ROW CANNOT BE SELECTED INSIDE A BLOCK THAT IS TO BE DELETED

**Explanation:** Data entry error.

**User response:** Select the row command outside a block that is to be deleted. See Data entry errors on page 282.

---

**EQQX003E**

COMMANDS AT START AND END OF REPEAT BLOCK DO NOT MATCH

**Explanation:** Data entry error.

**User response:** You assigned different iteration factors at the start and the end of a repeat block. Either use the same factor at both the start and the end, or set the iteration factor at the start or the end only. See Data entry errors on page 282.

---

**EQQX004E**

A DELETE BLOCK CANNOT BE ENTERED INSIDE A REPEAT BLOCK

**Explanation:** Data entry error.

**User response:** Specify a delete block outside a repeat block and rerun the task. See Data entry errors on page 282.

**EQQX005E**

A ROW COMMAND IS FOUND INSIDE A BLOCK THAT IS TO BE DELETED

**Explanation:** Data entry error.

**User response:** Specify a row command outside a block that must be deleted and rerun the task. See Data entry errors on page 282.

**EQQX006E**

A BLOCK COMMAND HAS NO MATCHING END

**Explanation:** Data entry error.

**User response:** Specify a matching end for the block command and rerun the task. See Data entry errors on page 282.

**EQQX007E**

ISPF DISPLAY SERVICE FOR PANEL *PAN* GAVE RC *DISPRET*

**Explanation:** Panel *PAN* could not be displayed.

**System action:** Processing continues.

**System programmer response:** Check that the panel is available in the panel library allocated to the TSO session. If it is a user-specified JCL EDIT panel, check that the correct name is specified in the HCL Workload Automation for Z dialog, option 0.6.

**EQQX008E**

*XCMD* IS NOT A VALID PRIMARY COMMAND

**Explanation:** Data entry error.

**User response:** Specify a valid primary command and rerun the task. See Data entry errors on page 282.

**EQQX009I**

*XSELTR*

**Explanation:** This message is written to the ISPF log data set when an HCL Workload Automation for Z module is loaded or when an ISPF select is requested by the dialog. The message is used to trace HCL Workload Automation for Z activity for a dialog user.

**System action:** Processing continues.

**User response:** None.

**EQQX010E**

SPECIFY FORMAT FOR DATE

**Explanation:** Data entry error.

**User response:** Specify a valid date format and rerun the task. See Data entry errors on page 282.

---

**EQQX011E**

YEAR MUST BE SPECIFIED AS YY IN THE DATE FORMAT

**Explanation:** Data entry error.

**User response:** Specify the year in the format YY and rerun the task. See Data entry errors on page 282.

---

**EQQX012E**

Y MAY BE SET ONLY ONCE AND ONLY IN YY

**Explanation:** Data entry error; see Data entry errors on page 282.

**User response:** Specify Y only once and in the YY date format. See Data entry errors on page 282.

---

**EQQX013E**

MONTH MUST BE SPECIFIED AS MM IN THE DATE FORMAT

**Explanation:** Data entry error.

**User response:** Specify the month in the format MM and rerun the task. See Data entry errors on page 282.

---

**EQQX014E**

M MAY BE SET ONLY ONCE AND ONLY IN MM

**Explanation:** Data entry error.

**User response:** Specify M only once and in the MM date format. See Data entry errors on page 282.

---

**EQQX015E**

DAY MUST BE SPECIFIED AS DD OR DDD IN THE DATE FORMAT

**Explanation:** Data entry error.

**User response:** Specify the day in the format DD or DDD and rerun the task. See Data entry errors on page 282.

---

**EQQX016E**

D MAY BE SET ONLY ONCE AND ONLY IN DD OR DDD

**Explanation:** Data entry error.

**User response:** Specify D only once in the DD or DDD date format and rerun the task. See Data entry errors on page 282.

---

**EQQX017E**

MONTH CANNOT BE SPECIFIED TOGETHER WITH JULIAN DATE

**Explanation:** Data entry error.

**User response:** Do not specify month if you specified the Julian date. Delete the invalid value and rerun the task. See Data entry errors on page 282.

---

**EQQX018E**

THE NAME DOES NOT CONFORM TO THE RULES FOR SUBSYSTEM NAMES

**Explanation:** Data entry error.

**User response:** Specify a valid value and rerun the task. See Data entry errors on page 282.

---

**EQQX019E**

CENTURY MUST BE SPECIFIED AS TWO ADJACENT CHARACTERS

**Explanation:** Century is optional. If it is specified, it must be two adjacent characters.

**System action:** The system waits for you to respond.

**User response:** If century is used, specify century as CC and rerun the task.

---

**EQQX020E**

VER STATEMENT HAS INVALID SYNTAX

**Explanation:** An error in the panel has caused invalid syntax in the VER statement.

**System action:** The system waits for you to respond.

**System programmer response:** Search the IBM Support database for a solution at Support.

**User response:** Contact your system programmer.

---

**EQQX021E**

AN INVALID DELIMITER WAS FOUND

**Explanation:** Data entry error.

**System programmer response:** Specify a valid delimiter and rerun the task. See Data entry errors on page 282.

---

**EQQX022E**

YEAR MUST BE 00 - 99, OR CENTURY WITH YEAR MUST BE 1972 - 2071

**Explanation:** Year must be specified as 72 to 99 for years 1972 to 1999 or 00 to 71 for years 2000 to 2071. If century is specified, century and year must be specified as 1972 to 2071.

**System action:** The panel is redisplayed with this error message.

**User response:** Specify a valid value and rerun the task. See Data entry errors on page 282.

**EQQX023E**

JULIAN DAY NUMBER IS NOT COMPATIBLE WITH YEAR

**Explanation:** Data entry error.

**User response:** Specify a Julian day in the range 1-365 and rerun the task. See Data entry errors on page 282.

**EQQX024E**

MONTH MUST BE 01 - 12

**Explanation:** Data entry error.

**User response:** Specify a month value in the range 01-12 and rerun the task. See Data entry errors on page 282.

**EQQX025E**

DAY IS NOT COMPATIBLE WITH MONTH AND YEAR

**Explanation:** Data entry error.

**User response:** Specify a day compatible with the month and the year and rerun the task. See Data entry errors on page 282.

**EQQX026E**

HOUR MUST BE 00 - 24

**Explanation:** Data entry error.

**User response:** Specify a value in the range 00-24 and rerun the task. See Data entry errors on page 282.

**EQQX027E**

MINUTE MUST BE 00 - 59

**Explanation:** Data entry error.

**User response:** Specify a value in the range 00-59 and rerun the task. See Data entry errors on page 282.

**EQQX028E**

MINUTE MUST BE 00 WHEN HOUR IS 24

**Explanation:** Data entry error; see Data entry errors on page 282.

**User response:** Specify the 00 value and rerun the task. See Data entry errors on page 282.

**EQQX029E**

YEAR MUST BE 00 - 99, OR CENTURY WITH YEAR MUST BE 1972 - 2071

**Explanation:** Year must be specified as 72 to 99 for years 1972 to 1999 and 00 to 71 for years 2000 to 2071. If century is specified, century and year must be specified as 1972 to 2071.

**System action:** The panel is redisplayed with this error message.

**User response:** Enter a value in the supported range.

---

**EQQX030I**

NO CHANGE WAS MADE

**Explanation:** You selected a data item using the M command, but you did not actually changed it.

**System action:** The processing continues.

**User response:** None.

---

**EQQX031E**

SORT ORDER MUST BE A NUMERIC VALUE

**Explanation:** Data entry error.

**User response:** Specify a numeric value and rerun the task. See Data entry errors on page 282.

---

**EQQX032E**

DIRECTION MUST BE A - ASCENDING OR D - DESCENDING

**Explanation:** Data entry error.

**User response:** Specify A or D and rerun the task. See Data entry errors on page 282.

---

**EQQX033E**

SPECIFY FORMAT FOR TIME

**Explanation:** Data entry error.

**User response:** Specify the format for time and rerun the task. See Data entry errors on page 282.

---

**EQQX034E**

HOURS MUST BE SPECIFIED AS HH IN TIME FORMAT

**Explanation:** Data entry error.

**User response:** Specify the hours in the HH format and rerun the task. See Data entry errors on page 282.

---

**EQQX035E**

H MAY BE SET ONLY ONCE AND ONLY IN HH

**Explanation:** Data entry error; see Data entry errors on page 282.

**User response:** Specify H only in HH date format and rerun the task. See Data entry errors on page 282.

---

**EQQX036E**

MINUTES MUST BE SPECIFIED AS MM IN TIME FORMAT

**Explanation:** Data entry error.

**User response:** Specify the minutes in the MM format and rerun the task. See Data entry errors on page 282.

---

**EQQX037E**

M MAY BE SET ONLY ONCE AND ONLY IN MM

**Explanation:** Data entry error; see Data entry errors on page 282.

**User response:** Specify M only in MM date format and rerun the task. See Data entry errors on page 282.

---

**EQQX038E**

COLOR MUST BE ONE OF THOSE LISTED ON THE PANEL

**Explanation:** Data entry error.

**User response:** Specify one of the colors listed on the panel and rerun the task. See Data entry errors on page 282.

---

**EQQX039E**

HIGHLIGHT ATTRIBUTE MUST BE ONE OF THOSE LISTED ON THE PANEL

**Explanation:** Data entry error.

**User response:** Specify one of the value listed on the panel and rerun the task. See Data entry errors on page 282.

---

**EQQX040I**

THE JOB HAS BEEN SUBMITTED FOR *SUBFUNC*

**Explanation:** The job has been submitted.

**System action:** Normal processing continues.

**User response:** None.

---

**EQQX041E**

THE NAME SPECIFIED FOR THE SYSOUT DATA SET IS INVALID

**Explanation:** Data entry error.

**User response:** Specify a valid value and rerun the task. See Data entry errors on page 282.

**EQQX042E**

AT LEAST THE FIRST JOB STATEMENT MUST BE SPECIFIED

**Explanation:** Data entry error.

**User response:** Specify the job statement in the card and rerun the task. See Data entry errors on page 282.

**EQQX043E**

THE EDIT OPTION MUST BE EITHER S OR E

**Explanation:** Data entry error.

**User response:** Specify S to submit the job or E to edit the job and rerun the task. See Data entry errors on page 282.

**EQQX044E**

VALID REPLY IS Y OR N

**Explanation:** Data entry error.

**User response:** Confirm deletion of OI list from AD specifying Y or N and rerun the task. See Data entry errors on page 282.

**EQQX045W**

PRESS ENTER TO GENERATE JCL OR END TO CANCEL

**Explanation:** Press ENTER to generate the JCL or enter END to leave the panel without generating the JCL.

**System action:** The system waits for you to respond.

**User response:** Press ENTER or enter END.

**EQQX047E**

YEAR MUST BE 00 - 99, OR CENTURY WITH YEAR MUST BE 1972 - 2071

**Explanation:** Year must be specified as 72 to 99 for years 1972 to 1999 or 00 to 71 for years 2000 to 2071. If century is specified, century and year must be specified as 1972 to 2071.

**System action:** The panel is redisplayed with this error message.

**User response:** Enter a value in the supported range.

**EQQX048E**

CORRECT VALUES ARE Y AND N

**Explanation:** The only allowed values are Y and N.

**System action:** The panel is redisplayed with this error message.

**User response:** Enter a value of Y or N.

---

**EQQX049E**

CONFIRM PANEL MUST BE N WHEN CONSISTENCY CHECK IS N

**Explanation:** The Confirm Panel value is meaningful only if consistency checking has been activated. Therefore, if Consistency Check is set to No, the Confirm Panel value must also be No.

**System action:** The panel is redisplayed with this error message.

**User response:** Set the correct value.

---

**EQQX051E**

DURATION FORMAT MISSING

**System action:** The panel is redisplayed with this error message.

**User response:** Set duration format.

---

**EQQX052E**

CONFLICTING CHARACTER

**Explanation:**

Duration format not allowed. It must be:

- HH.MM.SS
- HHMMSS
- HHMM.SS
- MMMM.SS
- MMMMSS

**System action:** The panel is redisplayed with this error message.

**User response:** Set the correct duration format.

---

**EQQX053E**

SECOND INVALID

**Explanation:** Invalid value for seconds. You can specify a number from 00 to 59.

**System action:** The panel is redisplayed with this error message.

**User response:** Set the correct seconds value.

---

**EQQX054E**

MINUTE INVALID

**Explanation:** Invalid value for minute. You can specify a number from 0000 to 5999.

**System action:** The panel is redisplayed with this error message.

**User response:** Set the correct minutes value.

---

**EQQX055E**

DURATION IS INVALID

**Explanation:** Operation duration must be greater than zero.

**System action:** The panel is redisplayed with this error message.

**User response:** Set duration value greater then zero.

---

**EQQX056E**

DURATION IS INVALID

**Explanation:** Operation duration must be not greater than 5999 M, 1 S.

**System action:** The panel is redisplayed with this error message.

**User response:** Set the correct duration value.

---

**EQQX057E**

DURATION IS INVALID

**Explanation:** Operation duration must be not greater than 99 H, 59 M, 1 S.

**System action:** The panel is redisplayed with this error message.

**User response:** Set the correct duration value.

---

**EQQX058E**

DURATION IS INVALID

**Explanation:** Duration must be greater than zero and not greater than 99 H, 59 M, 1 S.

**System action:** The panel is redisplayed with this error message.

**User response:** Set the correct duration value.

---

**EQQX059E**

DURATION IS INVALID

**Explanation:** Duration format is XDFM.

**System action:** The panel is redisplayed with this error message.

**User response:** Set duration value in the correct format XDFM.

**EQQX060E**

CONFLICTING VALUES FOR USE EXTENDED INFO AND EXTENDED NAME FIELDS.

**Explanation:** Use extended info cannot be set to Y if Extended name is not specified.

**System action:** The request is rejected.

**User response:** Correct the input. If the message is issued in a Mass update batch program, check the EQQDUMP data set showing the current Application Description and the position of the invalid value in the AD record.

---

**EQQX061E**

EXTENDED INFO NOT AVAILABLE.

**Explanation:** Extended info not available for the operation browsed.

**System action:** The request is rejected.

**User response:** Specify an extended info for the selected operation and run the task again.

---

**EQQX062E**

THE CORRECT VALUES FOR USE EXTENDED INFO ARE Y OR N.

**Explanation:** The only correct values for the Use Extended Info field are Y or N.

**System action:** The request is rejected.

**User response:** Check the entered data and correct it, if the error occurred in batch, resubmit the job.

---

**EQQX063E**

SE NAME REQUIRED - CONFLICTING VALUES FOR USE SE NAME FIELD AND SE NAME FIELD.

**Explanation:** Data entry error.

**System action:** None.

**User response:** Specify a scheduling environment name and run the task again. See Data entry errors on page 282.

---

**EQQX064E**

INVALID VALUE - THE ACCEPTED VALUES FOR USE SE NAME ARE Y OR N.

**Explanation:** Data entry erro.

**System action:** None.

**User response:** Specify Y or N and run the task again. See Data entry errors on page 282.

---

**EQQX065E**

AUTOMATION INFO CANNOT BE BLANK OR EMPTY. VALID VALUES ARE Y OR N.

**Explanation:** System automation information cannot be blank or empty. Valid values are Y (yes) and N (no).

**System action:** The request is rejected.

**User response:** Specify a valid value.

---

**EQQX067E**

AUTOMATED FUNCTION NAME MUST BE UPPERCASE ALPHANUMERIC

**Explanation:** The automated function must be an alphanumeric value, all uppercase.

**System action:** The request is rejected.

**User response:** Specify a valid value.

---

**EQQX069E**

SYSTEM AUTOMATION INFO NOT AVAILABLE

**Explanation:** System automation information is not available.

**System action:** The request is rejected.

**User response:** Specify a valid value.

---

**EQQX070E**

CONFLICTING VALUES FOR USE AUTOMATION INFO AND SA INFORMATION

**Explanation:** Conflicting values were specified for Use Automation Info and system automation information.

**System action:** The request is rejected.

**User response:** Specify a valid value.

---

**EQQX071E**

SYSTEM AUTOMATION COMMAND TEXT CANNOT BE EMPTY

**Explanation:** The System Automation command text cannot be empty or blank.

**System action:** The request is rejected.

**User response:** Specify a valid value.

---

**EQQX072E**

THE SELECTED OPERATION IS NOT ON A CRITICAL PATH.

**Explanation:** You entered the TCJ row command for an operation that is not a logical predecessor of a critical job.

**System action:** The request is rejected.

**User response:** Select a critical job and run the task again. See Data entry errors on page 282.

**EQQX073E**

NO WORKSTATION DEFINITION IS FOUND IN THE WS DATABASE.

**Explanation:** The workstation database is empty.

**System action:** The request is rejected.

**User response:** Specify the required workstation definitions in the database, and submit the request again.

---

**EQQX074E**

THE NUMBER OF CONDITIONS MUST BE GREATER OR EQUAL 0

**Explanation:** You requested to define a conditional dependency without specifying any condition.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error.If you cannot determine the cause of the error and the error persists, contact the Software Support.

**User response:** Specify at least one condition.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX075E**

THE CONDITION DEPENDENCIES NUMBER MUST BE GREATER OR EQUAL 0

**Explanation:** You requested to define a condition without specifying any conditional dependency.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error.If you cannot determine the cause of the error and the error persists, contact the Software Support.

**User response:** Specify at least one condition dependency.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX076E**

COND (*OP CCID*) IS A DUPLICATE CONDITION

**Explanation:** You defined the same condition twice.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error.If you cannot determine the cause of the error and the error persists, contact the Software Support.

**User response:** Remove the duplicate entry.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX077E**

CONDITION CONTAINS NOT VALID CHARACTERS

**Explanation:** The condition segment contains incorrect characters. Possible reasons for this error are free fields not initialized.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error.If you cannot determine the cause of the error and the error persists, contact the Software Support.

**User response:** Check the format of the segment fields. Consider initializing unused character fields to blank and unused signed field to zero.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX078E**

THE CONDITION ID MUST BE 1 - 999

**Explanation:** Condition number incorrect. It must be in the range 1-999.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error.If you cannot determine the cause of the error and the error persists, contact the Software Support.

**User response:** Specify a condition number in the range 1-999.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX079E**

NUMBER OF CONDITION DEPENDENCIES IS NOT VALID FOR COND *CCID*

**Explanation:** No condition dependency defined.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error.If you cannot determine the cause of the error and the error persists, contact the Software Support.

**User response:** Specify at least one condition dependency.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX081E**

COND(*OP CCID*): SUBSET VALUE *CCCNT* NOT VALID.

**Explanation:** You specified an incorrect number as subset value. It cannot exceed the number of defined conditional dependencies.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error.If you cannot determine the cause of the error and the error persists, contact the Software Support.

**User response:** Correct the number.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX082E**

COND(*OP SCID SCAD SCWS SCOP*): IS DUPLICATED.

**Explanation:** You defined the same conditional dependency twice.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error.If you cannot determine the cause of the error and the error persists, contact the Software Support.

**User response:** Remove the duplicate entry.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX083E**

COND(*OP SCID SCAD SCWS SCOP*): COND ID NOT FOUND.

**Explanation:** The process did not find any condition matching the specified condition ID value.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error.If you cannot determine the cause of the error and the error persists, contact the Software Support.

**User response:** Correct the condition ID value.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX084E**

COND(*OP SCID SCAD SCWS SCOP*): TYPE *SCTYP* NOT VALID.

**Explanation:** You specified an incorrect predecessor type. It must be I or E.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error.If you cannot determine the cause of the error and the error persists, contact the Software Support.

**User response:** Specify I or E as predecessor type.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX085E**

COND(*OP SCID SCAD SCWS SCOP*): INT PRED AD NOT VALID.

**Explanation:** The process did not find any internal predecessor matching the specified predecessor application ID value.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error.If you cannot determine the cause of the error and the error persists, contact the Software Support.

**User response:** Correct the predecessor application ID value.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX086E**

COND(*OP SCID SCAD SCWS SCOP*): EXT PRED AD NOT VALID.

**Explanation:** The process did not find any external predecessor matching the specified predecessor application ID value.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error.If you cannot determine the cause of the error and the error persists, contact the Software Support.

**User response:** Correct the predecessor application ID value.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX087E**

COND(*OP SCID SCAD SCWS SCOP*): PRED WS NOT VALID.

**Explanation:** The process did not find any predecessor matching the specified predecessor workstation value.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error.If you cannot determine the cause of the error and the error persists, contact the Software Support.

**User response:** Correct the predecessor workstation value.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX088E**

COND(*OP SCID SCAD SCWS SCOP*): PRED OP.NO NOT VALID.

**Explanation:** The process did not find any predecessor matching the specified predecessor operation number value.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error.If you cannot determine the cause of the error and the error persists, contact the Software Support.

**User response:** Correct the predecessor operation number value.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX089E**

COND(*OP SCID SCAD SCWS SCOP*): TYPE *SCTYP* NOT VALID.

**Explanation:** You specified an incorrect type value. It must be RC or ST.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error.If you cannot determine the cause of the error and the error persists, contact the Software Support.

**User response:** Specify RC or ST as type value.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX090E**

COND (*OP SCID SCAD SCWS SCOP*): OPERATOR *SCLOG* NOT VALID.

**Explanation:** You specified an incorrect logical operator. Valid values are GE, GT, LE, LT, EQ, NE, and RG. With condition type ST, valid values are EQ or NE only.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error.If you cannot determine the cause of the error and the error persists, contact the Software Support.

**User response:** Specify a valid value.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX091E**

COND (*OP SCID SCAD SCWS SCOP*): RC VALUE *SCVRC* NOT VALID.

**Explanation:** You specified an incorrect return code value, or you used the RG operator without specifying both the required boundaries. Valid values are in the range 0-9999.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error.If you cannot determine the cause of the error and the error persists, contact the Software Support.

**User response:** Specify a valid value.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX092E**

COND (*OP SCID SCAD SCWS SCOP*): ST VALUE *SCVST* NOT VALID

**Explanation:** You specified an incorrect ST value. Valid values are C, E, S, and X. Value S is allowed using the EQ operator only.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error.If you cannot determine the cause of the error and the error persists, contact the Software Support.

**User response:** Specify a valid value.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX093E**

COND (*OP SCID SCAD SCWS SCOP*): NOT VALID CHARACTERS.

**Explanation:** The conditional dependency segment contains incorrect characters. Possible reasons for this error are free fields not initialized.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error.If you cannot determine the cause of the error and the error persists, contact the Software Support.

**User response:** Check the format of the segment fields. Consider initializing unused character fields to blank and unused signed field to zero.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX094E**

COND (*OP SCID SCAD SCWS SCOP*): INTERNAL PRED NOT VALID.

**Explanation:** The job specified as conditional internal predecessor does not exist in the database.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error.If you cannot determine the cause of the error and the error persists, contact the Software Support.

**User response:** Check the operation number and the workstation name that identify the predecessor.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

**EQQX095E**

COND (*OP CCID*): CANNOT BE DEFINED ON NOT CENTRALIZED OPERATION.

**Explanation:** You cannot define a conditional predecessor for a not centralized job.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error.If you cannot determine the cause of the error and the error persists, contact the Software Support.

**User response:** Remove the inconsistency.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX096E**

COND (*OP SCID SCAD SCWS SCOP*): ALSO NORMAL PRED.

**Explanation:** You cannot define the same job as both conditional and normal predecessor.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error.If you cannot determine the cause of the error and the error persists, contact the Software Support.

**User response:** Remove the inconsistency.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX097E**

COND (*OP CCID*): INCONGRUENT NUMBER OF CONDITION DEPENDENCIES.

**Explanation:** The number of defined conditional dependencies must match the number of definitions specified in the current condition.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error.If you cannot determine the cause of the error and the error persists, contact the Software Support.

**User response:** Remove the inconsistency.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX098E**

COND (*OP SCID SCAD SCWS SCOP*): RANGE *SCVRC-SCVR2* NOT VALID.

**Explanation:** One or both the specified return codes are incorrect. They must be numeric values in the range 0-9999, or string values in the form Uxxx amd Sxxx.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error.If you cannot determine the cause of the error and the error persists, contact the Software Support.

**User response:** Specify valid return code values.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX099E**

COND (*OP SCID SCAD SCWS SCOP*): CANNOT REFER ITSELF.

**Explanation:** The operation number specified for the conditional predecessor is equal to the owning operation number.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error.If you cannot determine the cause of the error and the error persists, contact the Software Support.

**User response:** Remove the inconsistency.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX100E**

ONLY ONE ROW COMMAND CAN BE SPECIFIED ON THIS PANEL

**Explanation:** You are not allowed to specify more than one row command on this panel.

**System action:** The system waits for you to respond.

**User response:** Enter the RESET command to remove all row commands and enter one row command.

---

**EQQX101I**

PENDING APPLICATION DESCRIPTIONS DO NOT GIVE OCCURRENCES

**Explanation:** The Modify LTP One program, which is generated with the L command, deletes any entry of the pending version of the application and adds any active versions of it. Also, being a Modify LTP One, dependencies are not resolved.

**System action:** Processing continues.

**User response:** Decide whether to submit the job.

---

**EQQX102W**

NO DURATION ALERT IS ISSUED FOR VALUE ***ODUR***

**Explanation:** No duration alert is issued for a value of 99 hours 59 minutes 01 second.

**System action:** The panel is redisplayed with this warning message. Processing continues after pressing Enter.

**User response:** Check your operation network.

---

**EQQX103E**

COND(*OP SCID SCAD SCWS SCOP*): PRINT WS CANNOT HAVE INT. PRED.

**Explanation:** You requested to define an internal conditional predecessor for an operation associated to a print workstation.

**System action:** The request is rejected.

**User response:** Verify the specified input.

---

**EQQX104E**

COND(*OP SCID SCAD SCWS SCOP*): INTERNAL COND PRED NOT FOUND.

**Explanation:** The process tried to define *SCAD SCWS SCOP* as conditional predecessor of *OP*, but *SCAD SCWS SCOP* is not defined in the database.

**System action:** The request is rejected.

**User response:** Verify the specified input.

---

**EQQX105E**

CONDITION TYPE RC IS REQUIRED TO DEFINE STEP LEVEL DEPENDENCIES.

**Explanation:** You specified a condition type different from RC.

**System action:** The request is rejected.

**User response:** Specify RC as condition type.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX106E**

PROCSTEP CANNOT BE BLANK WHEN STEPNAME IS SPECIFIED.

**Explanation:** When STEPNAME is specified, PROCSTEP is required.

**System action:** The request is rejected.

**User response:** Specify STEPNAME and PROCSTEP only if the step is in a procedure, otherwise use PROCSTEP to identify a step in the predecessor job.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX107E**

USER FIELDS NAME MUST BE UNIQUE FOR THE SAME OPERATION.

**Explanation:** The same user field name was specified twice.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. If you cannot determine the cause of the error and the error persists, contact the Software Support.

**User response:** Remove the duplicated entry.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX108E**

THE USER FIELD *UFNAME* IN OPERATION *OPER* IS NOT VALID.

**Explanation:** The value specified for the user field *UFNAME* is not valid.

**System action:** The request is rejected.

**User response:** Specify a valid value for the user field *UFNAME*.

---

**EQQX109E**

USER FIELD CANNOT BE BLANK.

**Explanation:** User field name cannot be blank or empty.

**System action:** The request is rejected.

**User response:** Specify a user field name and run the task again.

---

**EQQX110E**

*XOPCNM* IS NOT A VALID SUBSYSTEM NAME

**Explanation:** Data entry error; see Data entry errors on page 282.

**User response:** Change the subsystem name to a valid name by using **0, OPTIONS** on the HCL Workload Automation for Z main menu.

---

**EQQX111E**

*XOPCNM* IS NOT AN ACTIVE SUBSYSTEM

**Explanation:** The subsystem (*XOPCNM*) that you selected is not active.

**System action:** The system waits for you to respond.

**System programmer response:** Start the subsystem.

**User response:** Change the subsystem name to a valid name by using **0, OPTIONS** on the HCL Workload Automation for Z main menu. If the name is a valid subsystem name, ask your system programmer to start the subsystem.

---

**EQQX112E**

NOT ENOUGH STORAGE AVAILABLE

**Explanation:** A GETMAIN failed at the logon to HCL Workload Automation for Z because there is not enough available storage.

**System action:** The system waits for you to respond.

**User response:** Log on again to TSO with a larger region size.

---

**EQQX113E**

INCORRECT PARAMETERS TO THE LOGON ROUTINE

**Explanation:** The logon failed because of incorrect parameters in the input to the logon routine.

**System action:** The system waits for you to respond.

**System programmer response:** Make sure that the correct load module library is accessed and that the data set contains the correct version of the HCL Workload Automation for Z modules. If the error persists, collect information in the form of the sequence of actions leading to the error and, if possible, the data it may be dependent on. Search the IBM Support database for a solution at Support.

**User response:** Contact your system programmer.

---

**EQQX114E**

PRODUCT SERVICES REQUIRE TSO/E R2

**Explanation:** HCL Workload Automation for Z cannot be run because the prerequisite TSO/E Release 2 system programs are not installed.

**System action:** The system waits for you to respond.

**System programmer response:** Make sure that TSO/E Release 2 is installed before any user attempts to use the HCL Workload Automation for Z dialogs.

**User response:** Contact your system programmer.

---

**EQQX115E**

TSO SERVICE FACILITY RC: *XSSRC*, RSNC: *XSSRS*, ABEND: *XSSAB*

**Explanation:**

The TSO Service facility, IKJEFTSR, which is used for communication between the dialog and the HCL Workload Automation for Z subsystem, gave an error return code. The field RC gives the IKJEFTSR return code (*XSSRC*). The values and their meanings are:

**8**

Confirms that the requested function is terminated as a result of a user pressing ATTN (attention).

**12**

The invoked function has abended. The RSNC field contains the IKJEFTSR reason code and the ABEND field contains the abend code.

**20**

There is a problem with the IKJEFTSR parameter list. *XSSRS* is the reason code for the problem.

**System action:** The request is rejected.

**System programmer response:** Make sure that the correct load module library is accessed and that the data set contains the correct version of the HCL Workload Automation for Z modules. If the error persists, collect information in the form of the sequence of actions leading to the error and, if possible, the data it may be dependent on. Search the IBM Support database for a solution at Support.

**User response:** If the return code is other than 8 (a result of you pressing ATTN), leave the dialog and retry. If the error persists, contact your system programmer.

**Problem determination:** Use the return code, reason code, and abend code to determine the cause of the error. For more information, refer to the documentation of IKJEFTSR for the currently active z/OS system.

---

**EQQX116E**

ERROR IN SUBSYSTEM INTERFACE, RETURN CODE: *XRC*

**Explanation:** An error occurred in the subsystem interface. Return code *XRC* provides debugging information.

**System action:** The request is rejected.

**System programmer response:** Make sure that the correct load module library is accessed and that the data set contains the correct version of the HCL Workload Automation for Z modules. If the error persists, collect information in the form of the sequence of actions leading to the error and, if possible, the data it may be dependent on. Search the IBM Support database for a solution at Support.

**User response:** Contact your system programmer.

---

**EQQX117E**

ERROR IN EQQMINOx ROUTINE, RETURN CODE: *XRC*

**Explanation:** An error, with return code *XRC*, occurred in the EQQMINOx routine. The return code is returned from the z/OS subsystem interface routine at a subsystem call request.

**System action:** The request is rejected.

**System programmer response:** Make sure that the correct load module library is accessed and that the data set contains the correct version of the HCL Workload Automation for Z modules. If the error persists, collect information in the form of the sequence of actions leading to the error and, if possible, the data it may be dependent on. Search the IBM Support database for a solution at Support.

**User response:** Contact your system programmer.

**Problem determination:** Use the return code to determine the cause of the error. For more information, refer to the documentation of return codes from the IEFSSREQ macro for the currently active z/OS system.

---

**EQQX118E**

ERROR IN LOGON ROUTINE. RETURN CODE: *XSSRC*. REASON CODE *XSSRS*

**Explanation:** An error, with return code *XSSRC* and reason code *XSSRS*, occurred in the logon routine. Return code *XSSRC* and reason code *XSSRS* provide debugging information.

**System action:** The request is rejected.

**System programmer response:** Make sure that the correct load module library is accessed and that the data set contains the correct version of the HCL Workload Automation for Z modules. If the error persists, collect information in the form of the

sequence of actions leading to the error and, if possible, the data it may be dependent on. Search the IBM Support database for a solution at Support.

**User response:** Contact your system programmer.

---

**EQQX119E**

LOGOFF REQUEST REJECTED, USER IS NOT LOGGED ON

**Explanation:** You have attempted to disconnect a session from HCL Workload Automation for Z, but you are not connected.

**System action:** None.

**User response:** Use the HCL Workload Automation for Z message log. to determine why you are logged off. (HCL Workload Automation for Z has been stopped and restarted since you logged on.)

---

**EQQX120E**

THE EQQMINOI PROGRAM CAN ONLY BE CALLED BY AN APF-AUTHORIZED TASK

**Explanation:**

The cause of the problem is one of the following:

- The EQQMINOI program could not be called by an APF-authorized task because it does not reside in an APF-authorized library. EQQMINOI is one of a number of HCL Workload Automation for Z load modules that must reside in an APF-authorized library.
- The EQQMINOI program is not defined in the IKJTSOnn member of the SYS1.PARMLIB data set.

**System action:** The request is rejected.

**System programmer response:** Move EQQMINOI to an APF-authorized library and verify that it is defined in the IKJTSOnn member of the SYS1.PARMLIB data set. For further information see *HCL Workload Scheduler for Z: Planning and Installation*.

**User response:** Contact your system programmer.

---

**EQQX121E**

YOU ARE NOT AUTHORIZED TO *REQUEST* ON FIXED RESOURCE *RESOURCE*

**Explanation:** *REQUEST* is READ or UPDATE, *RESOURCE* is the name of a HCL Workload Automation fixed resource. For details about fixed resources and how to implement security, refer to *Customization and Tuning*.

**System action:** The request is rejected.

**User response:** Contact your security administrator to check your RACF authorizations for the reported resource and its associated subresources.

---

**EQQX122E**

CURRENT SUBSYSTEM REQUEST WAS NOT RECOGNIZED

**Explanation:** The subsystem interface has been called with an invalid parameter.

**System action:** The request is rejected.

**System programmer response:** Make sure that the correct load module library is accessed and that the data set contains the correct version of the HCL Workload Automation for Z modules. If the error persists, collect information in the form of the sequence of actions leading to the error and, if possible, the data it may be dependent on. Search the IBM Support database for a solution at Support.

**User response:** Contact your system programmer.

---

**EQQX123E**

*XOPCNM* IS NOT A PRODUCT SUBSYSTEM NAME

**Explanation:** *XOPCNM* may be a subsystem name, but it is not a valid HCL Workload Automation for Z subsystem name.

**System action:** The system waits for you to respond.

**User response:** Enter a valid HCL Workload Automation for Z subsystem name.

---

**EQQX124E**

YOU ARE NOT CONNECTED TO *XOPCNM*. RESTART FROM PRIMARY PANEL

**Explanation:** The subsystem *XOPCNM* has been restarted. You are no longer connected to it.

**System action:** The system waits for you to respond.

**User response:** Restart from the primary panel.

---

**EQQX125E**

YOU ARE ALREADY CONNECTED TO THE PRODUCT

**Explanation:** You have attempted to reconnect your session to HCL Workload Automation for Z, but you are already connected.

**System action:** The system waits for you to respond.

**System programmer response:** Make sure that the correct load module library is accessed and that the data set contains the correct version of the HCL Workload Automation for Z modules. If the error persists, collect information in the form of the sequence of actions leading to the error and, if possible, the data it may be dependent on. Search the IBM Support database for a solution at Support.

**User response:** Log off from TSO and log on again. If the problem persists, contact your system programmer.

---

**EQQX127E**

USER NOT AUTHORIZED TO *REQUESTRESOURCE*, RC:*XRC*, RSNC:*XRSN*

**Explanation:** You have attempted to access (read or update) a HCL Workload Automation for Z resource, but you are not authorized. The retrieval and update of data in the HCL Workload Automation for Z database is controlled by parameter values in the AUTHDEF initialization statement, the definition of the RACF resources, and the access lists to the RACF resources. *RESOURCE* is the name of a HCL Workload Automation fixed resource. For details about fixed resources and how to implement security, refer to *Customization and Tuning*.

**System action:** The request is rejected.

**User response:** Check your RACF authorizations.

**Problem determination:** Use the RACROUTE return code and reason code to determine the cause of the error. For more information, refer to the appropriate documentation for the security product installed on this z/OS system.

---

**EQQX128E**

YOU ARE NOT AUTHORIZED TO *REQUESTRESOURCE* MEMBER

**Explanation:** You have attempted to access (read or update) a HCL Workload Automation for Z resource, but you are not authorized. The retrieval and update of data in the HCL Workload Automation for Z database is controlled by parameter values in the AUTHDEF initialization statement, the definition of the RACF resources, and the access lists to the RACF resources.

**System action:** The request is rejected.

**User response:** Contact your security administrator to check your RACF authorizations for the reported resource and its associated subresources.

---

**EQQX129E**

YOU CANNOT DELETE AN ALLOCATED SPECIAL RESOURCE

**Explanation:** You have attempted to delete a special resource that is allocated currently for operations. This deletion is not allowed.

**System action:** The request for the delete of a special resource is rejected.

**User response:** Wait till the special resource is released by the operations using it.

---

**EQQX130E**

THE NUMBER OF USER FIELDS MUST BE GREATER THAN OR EQUAL TO 0.

**Explanation:** The number of user fields is an invalid value.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX131E**

NOT ENOUGH STORAGE AVAILABLE

**Explanation:** A GETMAIN for communication storage area between the dialog and the HCL Workload Automation for Z subsystem failed. The request is for common storage area (CSA) storage, subpool 241.

**System action:** The request is rejected.

**System programmer response:** Make sure that sufficient CSA storage is available.

**User response:** Contact your system programmer. When more CSA storage is available, log on to TSO again.

**EQQX132E**

YOU ARE NOT CONNECTED TO *XOPCNM*. RESTART Z/OS SERVER.

**Explanation:** While you were attempting to perform an operation, the connection to the subsystem *XOPCNM* was interrupted.

**System action:** The operation is stopped.

**User response:** Start the HCL Workload Automation for Z server again.

---

**EQQX133E**

THE SPECIFIED SUBSYSTEM, *XOPCNM*, IS ENDING

**Explanation:** You cannot access subsystem *XOPCNM*, because it is terminating.

**System action:** The request is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the reason for the subsystem termination.

**User response:** Contact your system programmer.

---

**EQQX134E**

REQUESTED SERVICE IS CURRENTLY NOT AVAILABLE

**Explanation:** Your request to use the general service function could not be granted because the general service task is not active.

**System action:** The request is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine why the general service task is not active.

**User response:** Contact your system programmer.

---

**EQQX135E**

AN ERROR OCCURRED WHILE POSTING THE SUBSYSTEM

**Explanation:** Your request to use the general service function could not be granted because the general service task is inaccessible due to an error that occurred in the HCL Workload Automation for Z subsystem.

**System action:** The request is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log and look for messages concerning the general service task to determine the cause of the error.

**User response:** Check if the subsystem is running.

---

**EQQX136E**

OU ARE NOT AUTHORIZED TO *REQUEST RESOURCE*

**Explanation:** You have attempted to perform an action on an HCL Workload Automation for Z resource, but you are not authorized. Retrieving and updating data in the HCL Workload Automation for Z database is controlled by the parameters set in the AUTHDEF initialization statement, by the definition of the RACF resources, and by the access lists to the RACF resources.

**System action:** The request is rejected.

**User response:** Check that your RACF authorizations are valid for the operation that you want to perform.

---

**EQQX137E**

THE LOGICAL VSAM FILE IS NOT DEFINED

**Explanation:** Your request to use the general service function failed because the logical VSAM file is not defined. This error indicates that a serious error has occurred in the HCL Workload Automation for Z subsystem.

**System action:** The request is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log and look for messages concerning the general service task and the logical file handler to determine the cause of the error.

**User response:** Check if the VSAM file is defined and catalogued.

---

**EQQX138E**

AN I/O REQUEST SPECIFIES TOO LARGE A VSAM KEY SIZE

**Explanation:** Your request to use the general service function failed because an I/O request specifies a VSAM key size that is too large. This error indicates that a serious error has occurred in the HCL Workload Automation for Z subsystem.

**System action:** The request is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log and look for messages concerning the general service task and the logical file handler to determine the cause of the error.

**User response:** Verify that the VSAM key is not greater that 19 byte.

---

**EQQX139E**

VSAM I/O REQUEST FAILED. RETURN CODE: *XSSRC*, REASON CODE: *XSSRS*

**Explanation:** Your request to use the general service function resulted in a VSAM I/O that failed. The reason for the failure is indicated by return code *XSSRC* and reason code *XSSRS*, which are the VSAM return and reason codes for a record management request.

**System action:** The request is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log and look for VSAM I/O error messages to determine the cause of the error.

**User response:** Contact your system programmer.

**Problem determination:** Use the VSAM return code and reason code to determine the cause of the error. For more information, refer to the appropriate documentation for the MVS/DFP product installed on this z/OS system.

**EQQX140E**

REMAINING STORAGE NOT ENOUGH TO OPEN LOGICAL VSAM FILE

**Explanation:** Your request to use the general service function failed because the remaining storage is not enough to open a logical VSAM file.

**System action:** The request is rejected.

**System programmer response:** Allocate a larger region to the HCL Workload Automation for Z subsystem and restart the subsystem.

**User response:** Try again. If the error persists, contact your system programmer.

---

**EQQX142E**

VSAM I/O WAS ATTEMPTED ON AN UNOPENED LOGICAL VSAM FILE

**Explanation:** Your request to use the general service function failed because the VSAM I/O was attempted on an unopened logical VSAM file. This error indicates that a serious error has occurred in the HCL Workload Automation for Z subsystem.

**System action:** The request is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log and look for messages concerning the general service task and the logical file handler to determine the cause of the error.

**User response:** Open the logical VSAM file before attempting to perform an I/O operation on it.

---

**EQQX143E**

OPEN WAS REQUESTED FOR ALREADY OPENED LOGICAL VSAM FILE

**Explanation:** Your request to use the general service function failed because the open request was for an already opened logical VSAM file. This error indicates that a serious error has occurred in the HCL Workload Automation for Z subsystem.

**System action:** The request is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log and look for messages concerning the general service task and the logical file handler to determine the cause of the error.

**User response:** Check if another process is already using the same VSAM file.

---

**EQQX144E**

ERROR IN *DB* RECORD AT OFFSET *OFFS*, REASON CODE: *XSSRS*

**Explanation:** The subsystem detected an inconsistency in a record that it was requested to write.

**System action:** The request is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**User response:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error. If you cannot find a valid reason for the error, contact your system programmer.

---

**EQQX145E**

THE SUBSYSTEM PROGRAM IS NOT OF THE CORRECT RELEASE

**Explanation:** The dialog or HCL Workload Automation for Z batch program is at a different release than the HCL Workload Automation for Z subsystem. HCL Workload Automation for Z checks that the subsystem name specified in the dialog or in the SUBSYS parameter of the BATCHOPTS statement (or its default) matches the name of one of your HCL Workload Automation for Z subsystems. If there is a match, HCL Workload Automation for Z checks if the dialog or batch program and the subsystem are at the same release or maintenance level. This message is issued if the subsystem is at a different release than the dialog or batch program, or if the dialog or user interfaces are at an inconsistent maintenance level of HCL Workload Automation for Z release.

**Note:** During the migration phase, the following temporary situation might occur in your environment: LPAR (a) with controller located in HCL Workload Automation for Z is at level *x* and the SSX is in HCL Workload Automation for Z at level *x* also; LPAR (b) referencing in its definition the updated LOADLIB of HCL Workload Automation for Z subsystem of LPAR (a). If in this LPAR the SSX subsystem was not updated by an IPL at the start of the migration, it is still at level *x-n*, and it does not match the level of the HCL Workload Automation for Z batch processing. For this transitory environment setup, the EQQX145E message is issued.

**System action:** The subsystem request is rejected.

**System programmer response:** Check that the correct subsystem start JCL is used and the correct data sets are allocated to ISPLLIB. If the error persists and you cannot determine its cause, search the IBM Support database for a solution at Support. If the dialog or user interfaces are at the same release of HCL Workload Automation for Z, ensure that also the maintenance level is at the same level.

**User response:** Check on the main panel that you are using the correct subsystem. If the message is issued by a batch program, check that the BATCHOPTS statement specifies the correct subsystem. If the error persists, contact your system programmer.

**Problem determination:** This message is expected if the Z controller is started using the BUILDSSX(REBUILD) keyword and the address space is not currently started.

---

**EQQX146E**

THE EQQMINOI LEVEL DOES NOT MATCH THE SUBSYSTEM LEVEL.

**Explanation:** This error occurs if a non-authorized STEPLIB or JOBLIB is used for the step that runs EQQMINOI and the EQQMINOI in the LINKLIST is from a different HCL Workload Automation for Z version.

**System action:** The request is rejected.

**System programmer response:** If you cannot determine the cause of the error contact your IBM representative.

**User response:** Use the EQQMINOI at the same level of the SUBSYSTEM.

**Problem determination:** Check the EQQMINOI level you are using.

---

**EQQX150E**

PDF BROWSE/EDIT WORK FILE CONNECT FAILURE - RC = *MSGRC*

**Explanation:** The connect to the work data set used by PDF EDIT or BROWSE failed. Return code *MSGRC* gives the reason.

**System action:** The function is terminated.

**System programmer response:** If the return code indicates that this is not a user error, search the IBM Support database for a solution at Support.

**User response:** Contact your system programmer.

**Problem determination:** Use the return code to determine the cause of the error. For more information, refer to the appropriate documentation for the ISPF/PDF product installed on this z/OS system.

---

**EQQX152E**

PDF BROWSE/EDIT WORK FILE - RC = *MSGRC*, REASON CODE = *MSGEF*

**Explanation:** Dynamic allocation for the PDF BROWSE/EDIT work file failed. Return code *MSGRC* and reason code *MSGEF* give the reason.

**System action:** The function is terminated.

**System programmer response:** Determine the cause of the error and take the appropriate action.

**User response:** Contact your system programmer.

**Problem determination:** Use the DYNALLOC return code and reason code to determine the cause of the error. For more information, refer to the appropriate DYNALLOC documentation for the currently active z/OS system.

---

**EQQX153E**

PDF BROWSE/EDIT WORK FILE - RC = *MSGRC*, REASON CODE = *MSGEF*

**Explanation:** Dynamic deallocation for PDF BROWSE/EDIT work file failed. Return code *MSGRC* and reason code *MSGEF* give the reason.

**System action:** The function is terminated.

**System programmer response:** Determine the cause of the error and take the appropriate action.

**User response:** Contact your system programmer.

**Problem determination:** Use the DYNALLOC return code and reason code to determine the cause of the error. For more information, refer to the appropriate DYNALLOC documentation for the currently active z/OS system.

---

**EQQX154E**

OPERATOR INSTRUCTION CANNOT BE EMPTY

**Explanation:** A PIF request was received with no text line in the input operator instruction segment.

**System action:** The request is rejected.

**User response:** Check that the text field is specified in the input operator instruction segment.

---

**EQQX161E**

AN INTERNAL CONTROL BLOCK IS IN ERROR

**Explanation:** An internal HCL Workload Automation for Z control block is in error.

**System action:** The system waits for you to respond.

**System programmer response:** Make sure that the correct load module library is accessed and that the data set contains the correct version of the HCL Workload Automation for Z modules. If the error persists, collect information in the form of the sequence of actions leading to the error and, if possible, the data it may be dependent on. Search the IBM Support database for a solution at Support.

**User response:** Contact your system programmer.

---

**EQQX162E**

AN AUTHORITY CHECK FAILED, RESOURCE *RESOURCE* NOT RECOGNIZED

**Explanation:** You have attempted to access a HCL Workload Automation for Z resource, but the resource *RESOURCE* is unknown to HCL Workload Automation for Z. The retrieval and update of data in the HCL Workload Automation for Z database is controlled by parameter values in the AUTHDEF initialization statement, the definition of the RACF resources, and the access lists to the RACF resources.

**System action:** The request is rejected.

**System programmer response:** Make sure that the correct load module library is accessed and that the data set contains the correct version of the HCL Workload Automation for Z modules. If the error persists, collect information in the form of the sequence of actions leading to the error and, if possible, the data it may be dependent on. Search the IBM Support database for a solution at Support.

**User response:** Verify that you have specified the correct resource name.

---

**EQQX163E**

INCORRECT PARAMETER IN GENERAL SERVICE REQUEST

**Explanation:** Your request for the general service function failed because of an incorrect parameter in the request.

**System action:** The system waits for you to respond.

**System programmer response:** Make sure that the correct load module library is accessed and that the data set contains the correct version of the HCL Workload Automation for Z modules. If the error persists, collect information in the form of the sequence of actions leading to this error and, if possible, the data it may be dependent on. Search the IBM Support database for a solution at Support.

**User response:** Try again. If the error persists, contact your system programmer.

---

**EQQX164E**

AN ERROR OCCURRED WHILE UPDATING THE RESOURCE DATASPACE

**Explanation:** The request to update a special resource record failed because an error occurred when the general service task updated the resource data space.

**System action:** The request is rejected.

**System programmer response:** Look for message EQQQ505E in the HCL Workload Automation for Z message log, EQQMLOG. This message contains additional information about the error. If the error persists, collect information in the form of the sequence of actions leading to this error and, if possible, the data it may be dependent on. Search the IBM Support database for a solution at Support.

**User response:** Contact your system programmer.

**EQQX198E**

ERROR, RC: *XRC*, RS: *XRSN*, FROM SUBSYSTEM RC: *XSSRC*, RS: *XSSRS*

**Explanation:** A HCL Workload Automation for Z request failed with an error code that is not recognized by the message module. *XRC*, *XRSN*, *XSSRC*, and *XSSRS* provide debugging information.

**System action:** The request is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**User response:** Contact your system programmer.

---

**EQQX213E**

The command is not valid for operations in X or W status.

**Explanation:** The command submitted is not valid for operations in X (Suppressed by condition) or W (Wait) status. For example, you cannot submit a set NEXT logical status (N) command on operations in X or W status.

**System action:** The command does not run.

**User response:** Submit a command consistent with the current status of the operation.

---

**EQQX220E**

THE INPUT ENTERED IS TOO LONG

**Explanation:** Data entry error; see Data entry errors on page 282.

The longest value accepted is *HH.MM*, where:

**HH**

The hour in the range 00–24

**MM**

The minute

**User response:** Specify a value in the range 00–24 and rerun the task.

---

**EQQX226E**

HOUR PART MUST BE A NUMBER FROM 0 TO 99

**Explanation:** Data entry error.

**User response:** Specify a value in the range 0–99 and rerun the task. See Data entry errors on page 282.

---

**EQQX227E**

OPERATION DURATION MUST BE GREATER THAN 00.00

**Explanation:** Data entry error; see Data entry errors on page 282.

**User response:** Specify a value greater than 00.00 and rerun the task. See Data entry errors on page 282.

---

**EQQX229E**

OPERATION *OP* DEADLINE EARLIER THAN OPERATION INPUT ARRIVAL

**Explanation:** The deadline must be the same as, or later than, the input arrival time.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. If you cannot determine the cause of the error and the error persists, contact the Software Support.

**User response:** Change the deadline or the input arrival time and resubmit the job. If the error persists, contact your system programmer.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX255E**

BROWSE PERIOD NOT ALLOWED. ALARM=YES

**Explanation:** It is not possible to perform a **BROWSE PERIOD** row command on rule-based run cycles.

**System action:** The command is rejected.

**User response:** Select an offset-based run cycle and rerun the task.

---

**EQQX256E**

MODIFY PERIOD NOT ALLOWED. ALARM=YES

**Explanation:** It is not possible to perform a **MODIFY PERIOD** row command on rule-based run cycles.

**System action:** The command is rejected.

**User response:** Select an offset-based run cycle and rerun the task.

---

**EQQX257E**

GENDAYS NOT ALLOWED. ALARM=YES

**Explanation:** It is not possible to perform a **GEN** row command on a run cycle that is offset-based and not rule-based.

**System action:** The command is rejected.

**User response:** Select a rule-based run cycle and rerun the task.

---

**EQQX259E**

NORMAL MODE MANAGER SUPPORT REQUIRED; TASK NOT ACTIVE

**Explanation:** The request has resulted in a request to the HCL Workload Automation for Z subsystem. The request cannot be handled because the normal mode manager (NMM) is not active.

**System action:** The request is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log and look for messages concerning the NMM. Correct all errors and restart the HCL Workload Automation for Z subsystem.

**User response:** Verify that the normal mode manager (NMM) is active. If it is not active, reactivate it and rerun the task.

---

**EQQX260E**

AN INTERNAL CONTROL BLOCK IS IN ERROR: REASON CODE *XSSRS*

**Explanation:** Validation checking of the data received as input to a routine has detected a damaged control block. Reason code *XSSRS* provides debugging information. Reason code 102 is given when the dialog code is of an earlier release than the HCL Workload Automation for Z subsystem code.

**System action:** The request is rejected.

**System programmer response:** Make sure that the correct load module library is set up to the HCL Workload Automation for Z subsystem and to the user. Check that the library contains the correct version of the HCL Workload Automation for Z modules. If the error persists, collect information in the form of the sequence of actions leading to this error and, if possible, the data it may be dependent on. Contact the Software Support.

**User response:** If the reason code in the message is 102, check your ISPLLIB concatenation against the release of the subsystem that you are using. If the error persists, contact your system programmer.

---

**EQQX261E**

NOT ENOUGH STORAGE AVAILABLE: REASON CODE *XSSRS*

**Explanation:** The general service task has failed to carry out a request due to failure to allocate enough virtual storage because either the controller or the server region is too small. Reason code *XSSRS* provides debugging information.

**System action:** The request is rejected.

**System programmer response:** Allocate a larger region to the HCL Workload Automation for Z subsystem and restart the subsystem. If the error persists, contact the Software Support.

**User response:** If possible try to limit the storage demand of the request. For example, if this is a request for a list of operations, choose a narrower selection criterion remembering that there is a limit of 16MB for all data transfers. If the error persists, contact your system programmer.

---

**EQQX262E**

TIME LIMIT EXCEEDED WHEN TRANSFERRING DATA FROM OR TO THE SUBSYSTEM

**Explanation:** The request was terminated because the HCL Workload Automation for Z subsystem had to wait too long for data to be transferred to or from the dialog address space. The HCL Workload Automation for Z subsystem rejected the request to be able to service other requests.

**System action:** The request is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log and look for messages concerning the general service task and preceding the long delay. Correct all errors and restart the HCL Workload Automation for Z subsystem.

**User response:** Try again, and if the error persists, contact your system programmer.

---

**EQQX264E**

THE REQUEST TO CHANGE THE OPERATION FAILED, REASON CODE *XSSRS*

**Explanation:** The request to change the status of the operation was rejected by the event manager. Reason code *XSSRS* provides debugging information.

**System action:** The request is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log and look for messages concerning the event manager and those issued at the time of the request. Correct all errors and restart the HCL Workload Automation for Z subsystem. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems", sub-section, "Information to collect for critical path problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**User response:** Contact your system programmer.

---

**EQQX265E**

ATTEMPT TO READ A RECORD FAILED, REASON CODE *XSSRS*

**Explanation:** The attempt to read a record failed. Reason code *XSSRS* provides debugging information.

**System action:** The request is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log and look for I/O error messages issued at the time of the request. Correct all errors and restart the HCL Workload Automation for Z subsystem. If the error persists, collect information in the form of the sequence of actions leading to the error and, if possible, the data it may be dependent on. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems", sub-section, "Information to collect for critical path problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**User response:** Contact your system programmer.

---

**EQQX266E**

A JOBLIB OR PROCLIB RECORD READ FAILED, REASON CODE *XSSRS*

**Explanation:** Reason code *XSSRS* gives the reason for the failure to read a record. The code issued depends on the type of request.

The reason codes and their meanings are:

**1**

The HCL Workload Automation for Z JCL library data set (EQQJBLIB) could not be opened. Message EQQW500E in the HCL Workload Automation for Z message log, when issued at the time of HCL Workload Automation for Z start, further explains the reason for the failure.

**2**

The HCL Workload Automation for Z JCL library data set (EQQJBLIB) contains records with invalid length. Message EQQW501E in the HCL Workload Automation for Z message log, when issued at the time of HCL Workload Automation for Z start, further explains the reason for the failure.

**3**

The joblib I/O exit, EQQUX002, was not loaded. Message EQQW521E in the HCL Workload Automation for Z message log, when issued at the time of HCL Workload Automation for Z start, further explains the reason for the failure.

**4**

The joblib I/O exit, EQQUX002, gave a return code of 241, which indicates that an I/O error has occurred in the exit routine. Message EQQW520E in the HCL Workload Automation for Z message log further explains the reason for the I/O error.

**5**

The joblib I/O exit, EQQUX002, gave a return code of 242, which indicates that it could not open one of its input data sets. Message EQQW516E in the HCL Workload Automation for Z message log further explains the reason for the I/O error.

**6**

The joblib I/O exit, EQQUX002, gave an invalid return code.

**System action:** An empty JCL member is presented.

**System programmer response:** To determine the cause of the error, use the reason code and the corresponding message (if any) in the HCL Workload Automation for Z message log. Correct all errors and restart the HCL Workload Automation for Z subsystem. If the error persists, collect information in the form of the sequence of actions leading to the error and, if possible, the data it may be dependent on. Contact the Software Support.

**User response:** Edit the empty JCL member. Notify your system programmer about the error.

---

**EQQX267W**

ACCESS REJECTED, DATA SET USED BY ANOTHER FUNCTION

**Explanation:** The record could not be read because the data set was held for update by another HCL Workload Automation for Z function.

**System action:** The request is rejected.

**User response:** Try again later.

---

**EQQX268W**

UPDATE REJECTED, DATA SET USED BY ANOTHER FUNCTION

**Explanation:** The record update could not be carried out because the data set was held for update by another HCL Workload Automation for Z function.

**System action:** The request is rejected.

**User response:** Try again later.

---

**EQQX269E**

THE LTP DATA SET IS BEING USED BY A BATCH FUNCTION, TRY LATER

**Explanation:** You cannot access the long term plan (LTP) data set because it is being used by a batch function. This message is issued during the invocation of a DP function, when a previous ongoing DP function did not release the LTP dataset yet.

**System action:** The request is rejected.

**User response:**

You can repeat the request after few seconds: the invocation of the DP function is submitted successfully after that the following messages, related to the previous ongoing DP function, appear in the subsystem EQQMLOG:

```
EQQN051I A CURRENT PLAN BACKUP PROCESS HAS STARTED
...
...
EQQN090I THE JOB TRACKING LOG DATA SET DEFINED BY
         DDNAME EQQJTxx HAS BEEN COPIED
EQQN090I TO THE JOB TRACKING LOG ARCHIVE DATA SET
```

---

**EQQX270E**

THE JS DATA SET IS IN USE, TRY LATER

**Explanation:** You have requested a function that requires access to the JCL repository file, but this file is not available.

**System action:** The request is rejected.

**User response:** Wait a few seconds and repeat the request.

---

**EQQX271E**

A SEVERE ERROR OCCURRED IN THE GENERAL SERVICE TASK

**Explanation:** The request to use the general service function could not be granted because a severe error occurred in the general service task.

**System action:** The request is rejected.

**System programmer response:** To determine the cause of the error, review the HCL Workload Automation for Z message log and look for messages concerning the general service task and those issued at the time of the request. Correct all errors and restart the HCL Workload Automation for Z subsystem. If the error persists, collect information in the form of the sequence of actions leading to the error and, if possible, the data it may be dependent on. Contact the Software Support.

**User response:** Try again later. If the error persists, contact your system programmer.

---

**EQQX274E**

AN I/O REQUEST SPECIFIES TOO LARGE RECORD SIZE

**Explanation:** The request to create or modify a record resulted in the record exceeding the maximum size of the VSAM record.

**System action:** The request is rejected.

**System programmer response:** Check the record size against the VSAM file definition. For more information, refer to the *Planning and Installation*

**User response:** Contact your system programmer.

**EQQX275E**

CANNOT DELETE FALSE CONDITIONS

**Explanation:** The status of the condition you requested to delete is false. Conditions in false status cannot be deleted.

**System action:** The request is rejected.

**User response:** Check the condition status before repeating the request.

---

**EQQX300E**

AN APPLICATION DESCRIPTION RECORD IS TOO LARGE TO BE SAVED

**Explanation:** The current application description (AD) record is larger than the maximum record size of the AD database.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. If you cannot determine the cause of the error and the error persists, contact the Software Support. If the current AD record is valid, it may become necessary to change the maximum record size of the AD file. The recommended way of doing this is to define a new VSAM cluster similar to the current AD file, but with a larger maximum record size. Copy the current AD file to the new AD file using IDCAMS REPRO. Change all JCL that references the old AD file so that it references the new AD file. Restart the Z controller and retry the failing AD file update request.

**User response:** Check the entered data and, if the error occurred in batch, resubmit the job. The application may have to be split into two applications. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX301E**

THE *DB* RECORD VERSION *VERS* IS INVALID

**Explanation:** The version of the record is invalid.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures. If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**User response:** Contact your system programmer.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX302E**

THE APPLICATION ID *AD* IS INVALID

**Explanation:** The application ID that was entered contains invalid characters.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. If you cannot determine the cause of the error and the error persists, contact the Software Support.

**User response:** Enter a valid application ID and, if the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX303E**

STATUS *AST* FOR AD *AD* IS INVALID

**Explanation:** The application status is not A or P in the indicated application description.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. If you cannot determine the cause of the error and the error persists, contact the Software Support.

**User response:** Check the entered data and, if the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX304E**

THE *DB* VALID-TO DATE *VALTO* IS INVALID

**Explanation:** The valid-to date is invalid.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. If you cannot determine the cause of the error and the error persists, contact the Software Support.

**User response:** Enter a valid date and, if the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX305E**

THE RUN CYCLE POINTER IS INVALID

**Explanation:** The pointer to the next run cycle is invalid. All run cycles must be before the first operation in the application description record.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**User response:** Contact your system programmer.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX306E**

THE RECORD SIZE DOES NOT INCLUDE THE RUN CYCLE

**Explanation:** The size of the application description record does not include the run cycles.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**User response:** Contact your system programmer.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX307E**

OFFSET TO NEXT RUN CYCLE IN RECORD IS INVALID

**Explanation:** The offset to the next run cycle in the application description record is invalid.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**User response:** Contact your system programmer.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX308E**

THE OPERATION POINTER IS INVALID

**Explanation:** All operations must be last in the application description record.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**User response:** Contact your system programmer.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX309E**

THE RECORD SIZE DOES NOT INCLUDE OPERATION DATA

**Explanation:** The size of the application description record does not include operation data.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**User response:** Contact your system programmer.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX310E**

OFFSET TO NEXT OPERATION IN RECORD IS INVALID

**Explanation:** The offset to next operation in the application description record is invalid.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**User response:** Contact your system programmer.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX311E**

THE RECORD SIZE DOES NOT INCLUDE DEPENDENCIES AND SRS

**Explanation:** The application description record size does not include dependencies and special resources.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**User response:** Contact your system programmer.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

**EQQX312E**

THE *DB* VALID-FROM DATE *VALFR* IS INVALID

**Explanation:** The valid-from date entered is invalid.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems. If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**User response:** Enter a valid date and, if the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX313E**

VALID-FROM DATE *VALFR* IS LATER THAN VALID-TO DATE *VALTO*

**Explanation:** The valid-to date must be later than the valid-from date.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**User response:** Enter correct dates and, if the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX314E**

AUTHORIZATION GROUP *AUTHGR* IS INVALID

**Explanation:** The authorization group field contains invalid characters.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**User response:** Enter a valid authorization group name and the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX315E**

OWNER ID IS MISSING IN *DBNAME*

**Explanation:** Owner ID is a required input field.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**User response:** Enter an owner ID and, if the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX316E**

LATEST UPDATE DATE *LUDATE* IS INVALID OR MISSING

**Explanation:** The date for the latest update is invalid or missing.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**User response:** Contact your system programmer.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX317E**

LATEST UPDATE TIME *LUTIME* IS INVALID OR MISSING

**Explanation:** The time for the latest update is invalid or missing.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**User response:** Contact your system programmer.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX318E**

APPLICATION PRIORITY *PRIO* IS INVALID OR MISSING

**Explanation:** The application priority is invalid or missing.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**User response:** Enter a valid application priority and, if the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX319E**

THE NUMBER OF OPERATIONS IS NOT IN THE RANGE 1 - 255

**Explanation:** The number of operations cannot be less than one or greater than 255.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**User response:** Check the entered data and, if the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX320E**

THE NUMBER OF RUN CYCLES *NRUNC* IS INVALID

**Explanation:** The number of run cycles in the application description record is invalid.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**User response:** Contact your system programmer.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX321E**

THE *DB* RECORD IDENTIFIER *RECID* IS INVALID

**Explanation:** The record identifier is invalid.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**User response:** Contact your system programmer.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX322E**

OFFSET TO FIRST RUN CYCLE IS INVALID IN AD *AD*

**Explanation:** The offset to the first run cycle is invalid in the indicated application description record.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**User response:** Contact your system programmer.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX323E**

OFFSET TO FIRST OPERATION IS INVALID IN AD *AD*

**Explanation:** The offset to the first operation is invalid in the indicated application description record.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**User response:** Contact your system programmer.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

**EQQX324E**

INVALID CHARACTERS IN COMMON PART IN AD *AD*

**Explanation:** The common part of the indicated application description contains invalid characters.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**User response:** Contact your system programmer.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX325E**

INVALID CALENDAR ID *CALID* IN AD *AD*

**Explanation:** An invalid calendar ID was entered in the indicated application description.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**User response:** Enter a valid calendar ID and, if the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX326E**

THE CALENDAR *CALID* DOES NOT EXIST

**Explanation:** The calendar ID that was entered does not exist in the calendar database.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**User response:** Check the entered data and correct the error. If the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX327E**

THE *DB* VALID-FROM TIME *TVALFR* INVALID

**Explanation:** The valid-from time for the indicated record is invalid.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**User response:** Enter a valid date and, if the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX328E**

THE *DB* VALID-TO TIME *TVALTO* IS INVALID

**Explanation:** The valid-to time for the indicated record is invalid.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**User response:** Enter a valid date and, if the error occurred in batch, resubmit the job.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX329E**

THE RUN CYCLE PERIOD *RUNPER* CANNOT BE FOUND

**Explanation:** The period that was entered could not be found in the calendar database.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support .

**User response:** Check the entered data and correct the error. If the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX330E**

A POSITIVE RUN DAY OFFSET IS NOT BLANK OR NUMERIC 1 - 999

**Explanation:** The positive run day offset that was entered is not blank or a number from 1 to 999.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**User response:** Enter a valid offset and, if the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX331E**

THE FREE DAY SPECIFICATION *FDRULE* IS INVALID

**Explanation:** The free day rule that was entered is not E, 1, 2, 3, or 4.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**User response:** Enter a valid free day rule and, if the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX332E**

THE RUN CYCLE TYPE *RCTYPE* IS INVALID. IT MUST BE N, X, R OR E

**Explanation:**

The run cycle type that was entered is invalid. Valid run cycle types are:

**N**

Normal offset-based run cycles

**X**

Negative offset-based run cycles

**R**

Regular rule-based run cycles

**E**

Exception rule-based run cycles.

**System action:** The request to write the record is rejected.

**User response:** Enter a valid run cycle type and, if the error occurred in batch, resubmit the job.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX333E**

THE INPUT ARRIVAL TIME *IAT* IS INVALID

**Explanation:** The input arrival time that was entered is invalid.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**User response:** Enter a valid time and, if the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX334E**

INVALID RELATIVE DEADLINE DAY *DLINER*, MUST BE NUMERIC 0 - 99

**Explanation:** The relative deadline day that was entered is not a number from 0 to 99.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**User response:** Enter a valid relative day and, if the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX335E**

THE DEADLINE TIME *DLINET* IS INVALID

**Explanation:** The deadline time that was entered is invalid.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**User response:** Enter a valid time and, if the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX336E**

INVALID CHARACTERS IN RUN CYCLE SECTION IN AD *AD*

**Explanation:** The run cycle section in the indicated application description contains invalid characters.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**User response:** Contact your system programmer.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX337E**

THE WORK STATION DESCRIPTION *WS* DOES NOT EXIST

**Explanation:** The workstation description for the indicated workstation could not be found in the workstation database.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**User response:** Check the entered data and correct the error. If the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX338E**

INVALID OPERATION NUMBER *OP* IN AD *AD*

**Explanation:** The indicated operation number is invalid in the indicated application description.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**User response:** Enter a valid operation number and, if the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX339E**

THE DURATION OF OPERATION *WSOP* IS INVALID, *DUR*

**Explanation:** The duration time is invalid for the indicated operation.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**User response:** Enter a valid duration time and, if the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX340E**

SMOOTHING FACTOR OF *WSOP* IS INVALID, *SMOOTH*, must be 0 - 999

**Explanation:** The smoothing factor is not a number between 0 and 999.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**User response:** Enter a valid smoothing factor and, if the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX341E**

FEEDBACK LIMIT OF *WSOP* IS INVALID, *FBLIM*, MUST BE 100 - 999

**Explanation:** The feedback limit is not a number between 100 and 999.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**User response:** Enter a valid feedback limit and, if the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX342E**

ERROR TRACKING INDICATOR OF *WSOP* IS INVALID, *AEC*, MUST BE Y or N

**Explanation:** The error tracking indicator is not Y (yes) or N (no).

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**User response:** Enter a valid value and, if the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX343E**

THE JOBNAME *JOBNAME* INVALID IN OPERATION *WSOP*

**Explanation:** The job name that was entered contains invalid characters.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**User response:** Enter a valid job name and, if the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX344E**

START DAY OF *WSOP* IS INVALID, *STRELD*, MUST BE 0 - 99

**Explanation:** The relative input arrival day of the indicated operation is invalid.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**User response:** Enter a valid day and, if the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX345E**

OPERATION *WSOP* INPUT ARRIVAL TIME IS INVALID

**Explanation:** The input arrival time of the indicated operation is invalid.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**User response:** Enter a valid time and, if the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX346E**

DEADLINE DAY OF *WSOP* IS INVALID, *DLINER*, MUST BE 0 - 99

**Explanation:** The relative deadline day of the indicated operation is invalid.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**User response:** Enter a valid day and, if the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX347E**

OPERATION *WSOP* DEADLINE TIME IS INVALID

**Explanation:** The relative deadline time of the indicated operation is invalid.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**User response:** Enter a valid deadline time and, if the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX348E**

WS RESOURCE USAGE OF *WSOP* IS INVALID, *RWS*, MUST BE 0 - 99

**Explanation:** The amount of workstation resource that was entered is not a number between 0 and 99.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**User response:** Enter a number between 0 and 99 and, if the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX349E**

NUMBER OF PS REQUIRED BY *WSOP* INVALID, *PARSERV*, MUST BE 1 - 99

**Explanation:** The number of parallel servers for the indicated operation is not a number between 1 and 99. If the operation is related to a shadow job, the number of parallel servers is not considered, but it is anyway required that you insert a valid number.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**User response:** Enter a valid number and, if the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer. If the operation is related to a shadow job, the number of parallel servers is not considered, but it is anyway required that you insert a valid number.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX350E**

NUMBER OF INTERNAL PREDECESSORS *NOINPR* INVALID IN *WSOP*

**Explanation:** The number of internal predecessors is invalid in the operation part of the application description record for the indicated operation.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**User response:** Contact your system programmer.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX351E**

NUMBER OF EXTERNAL PREDECESSORS *NOEXPR* INVALID IN *WSOP*

**Explanation:** The number of external predecessors is invalid in the operation part of the application description record for the indicated operation.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**User response:** Contact your system programmer.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX352E**

NUMBER OF SPECIAL RESOURCES *NOSR* INVALID IN *WS OP*

**Explanation:** The number of special resources is invalid in the operation part of the application description record for the indicated operation.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**User response:** Contact your system programmer.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX353E**

INVALID CHARACTERS IN OPERATION PART IN AD *AD*

**Explanation:** The operation part of the indicated application description contains invalid characters.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**User response:** Check the entered data and, if the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX354E**

WORK STATION *PREIWS* IS INVALID AS A PREDECESSOR TO *WSOP*

**Explanation:** The indicated internal predecessor workstation could not be found in the workstation description database.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**User response:** Check the entered data and correct the error. If the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX355E**

INVALID OPERATION NUMBER *IOP* IN PREDECESSOR TO *WSOP*

**Explanation:** The indicated internal predecessor operation number could not be found.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**User response:** Enter a valid operation number and, if the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX356E**

INVALID TRANSPORT TIME *TRTI* FOR PREDECESSOR *PREIWSIOP*

**Explanation:** The transport time for the indicated internal predecessor is invalid.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**User response:** Enter a valid transport time and, if the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX357E**

INVALID CHARACTERS IN PREDECESSOR BLOCK FOR *WSOP*

**Explanation:** The predecessor part for the indicated operation contains invalid characters.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**User response:** Check the entered data and, if the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX358E**

INVALID AD *PREAD* IN THE PREDECESSOR FOR *WSOP*

**Explanation:** The indicated external predecessor application description (AD) could not be found in the AD database.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**User response:** Check the entered data and correct the error. If the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX359E**

INVALID WORK STATION *PREEWS* IN THE PREDECESSOR FOR *WSOP*

**Explanation:** The indicated external predecessor workstation could not be found.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**User response:** Check the entered data and correct the error. If the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX360E**

INVALID OPERATION NUMBER *EOP* IN PREDECESSOR FOR *WSOP*

**Explanation:** The indicated external predecessor operation number could not be found.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**User response:** Enter a valid operation number and, if the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX361E**

INVALID LTP PRINT OPTION *LTPPO* IN PREDECESSOR *PREEWSEOP*

**Explanation:** The long term plan (LTP) print option in the indicated external predecessor is invalid.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**User response:** Enter a valid print option and, if the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX362E**

SPECIAL RESOURCE NAME IS BLANK IN OPERATION *WSOP*

**Explanation:** The special resource name for the indicated operation is blank.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**User response:** Enter a special resource name and, if the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX363E**

SPECIAL RESOURCE HELD OPTION TYPE *HOPT* IS INVALID

**Explanation:** The special resource held option type is not X or S.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**User response:** Enter a valid held option type and, if the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX364E**

SPECIAL RESOURCE BLOCK CONTAINS INVALID CHARACTERS

**Explanation:** The special resource part in the application description contains invalid characters.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**User response:** Check the entered data and, if the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX365E**

DUPLICATE OPERATIONS *OP* EXIST IN AD *AD*

**Explanation:** The indicated application description contains two or more operations with the same operation number.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**User response:** Enter unique operation numbers for all operations and, if the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX366E**

A PREDECESSOR TO OPERATION *WSOP* DOES NOT EXIST

**Explanation:** One predecessor for the indicated operation could not be found in the application description record.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**User response:** Check the entered data and, if the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX367E**

THERE IS A LOOP IN THE APPLICATION NETWORK

**Explanation:** The application network contains a loop.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**User response:** Check the entered data and, if the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX368E**

ALL OPERATIONS NOT IN NETWORK IN AD *AD*

**Explanation:** All operations are not in the network in the indicated application description.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**User response:** Check the entered data and, if the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX369E**

JOBNAME MISSING FOR OPERATION *WSOP*

**Explanation:** The indicated job setup, processor, or print operation has no job name.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**User response:** Enter a valid job name and, if the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX370E**

JOB SETUP OPERATION *WSOP* HAS NOT A PROCESSOR SUCCESSOR

**Explanation:** The indicated job setup operation does not have a processor successor.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**User response:** Check the entered data and correct the error. If the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX371E**

PRINT OPERATION *WSOP* HAS NO PREDECESSOR

**Explanation:** The indicated operation does not have a predecessor. A predecessor is required for print operations.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. If you cannot determine the cause of the error and, if the error persists, contact the Software Support.

**User response:** Check the entered data and correct the error. If the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX372E**

PRINT OPERATION *WSOP* HAS MORE THAN ONE PREDECESSOR

**Explanation:** Only one predecessor is allowed for print operations.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**User response:** Check the entered data and correct the error. If the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX373E**

PRINT OPERATION *WSOP* HAS NOT A PROCESSOR PREDECESSOR

**Explanation:** Print operations must have a processor as predecessor.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**User response:** Check the entered data and correct the error. If the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX374E**

*WSOP* HAS A PREDECESSOR WITH A DIFFERENT JOBNAME

**Explanation:** The indicated print operation has a predecessor with a different job name.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual,

Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**User response:** Correct the job name and, if the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX375E**

THE RUN CYCLE VALIDITY END *VALTO* IS INVALID OR BEFORE/AT THE START

**Explanation:** The run cycle valid-to date that was entered either is invalid or is not later than the start date.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**User response:** Enter a valid date and, if the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX376E**

A NEGATIVE RUN DAY OFFSET IS NOT BLANK OR NUMERIC 1 - 999

**Explanation:** The negative run day offset that was entered is invalid.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**User response:** Enter a valid offset, and if the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX377E**

THE APPLICATION DESCRIPTION *AD* DOES NOT EXIST

**Explanation:** The indicated application description (AD) does not exist in the AD database.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual,

Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**User response:** Check the entered data and correct the error. If the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX378E**

APPLICATION DESCRIPTION *AD* HAS NO *WS* WORK STATION

**Explanation:** The indicated workstation does not exist in the indicated application description.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**User response:** Check the entered data and correct the error. If the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX379E**

APPLICATION DESCRIPTION *AD* HAS NO OPERATION *OP*

**Explanation:** The indicated operation does not exist in the indicated application description.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**User response:** Check the entered data and correct the error. If the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX380E**

APPLICATION DESCRIPTION *AD* HAS NO *WS OP* operation

**Explanation:** The indicated operation does not exist in the indicated application description.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual,

Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**User response:** Check the entered data and correct the error. If the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX381E**

RUN CYCLE VALID-FROM DATE *VALFR* IS INVALID OR MISSING

**Explanation:** The valid-from date for the run cycle in invalid or missing.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**User response:** Enter a valid date, and if the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX382E**

APPLICATION ID *AD* IS NOT BRACKETED DBCS

**Explanation:** The application identification field is specified to be in DBCS format, which means that it should start with a shift-out (X'0E') character and end with a shift-in (X'0F') character. Either shift-out or shift-in, or both, are missing.

**System action:** The data is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**User response:** Correct the data and reenter. If the error occurred in batch, resubmit the job. If you cannot find the reason for the error, contact your system programmer.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX383E**

OWNER ID *OWNER* IS NOT BRACKETED DBCS

**Explanation:** The owner identification field is specified to be in DBCS format, which means that it should start with a shift-out (X'0E') character and end with a shift-in (X'0F') character. Either shift-out or shift-in, or both, are missing.

**System action:** The data is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**User response:** Correct the data and reenter. If the error occurred in batch, resubmit the job. If you cannot find the reason for the error, contact your system programmer.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX384E**

DBCS FIELD OF APPLICATION ID *AD* IS BLANK

**Explanation:** The application identification field is blank, and as it must contain at least one DBCS character, it is invalid.

**System action:** The data is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**User response:** Correct the data and reenter. If the error occurred in batch, resubmit the job. If you cannot find the reason for the error, contact your system programmer.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX385E**

APPL ID *AD* CONTAINS UNPAIRED SHIFT-OUT / SHIFT-IN CHAR

**Explanation:** The application identification field contains one or more superfluous shift-out or shift-in characters.

**System action:** The data is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**User response:** Correct the data and reenter. If the error occurred in batch, resubmit the job. If you cannot find the reason for the error, contact your system programmer.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX386E**

OWNER ID *OWNER* CONTAINS UNPAIRED SHIFT-OUT / SHIFT-IN CHAR

**Explanation:** The owner identification field contains one or more superfluous shift-out or shift-in characters.

**System action:** The data is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**User response:** Correct the data and reenter. If the error occurred in batch, resubmit the job. If you cannot find the reason for the error, contact your system programmer.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX387E**

APPLICATION ID *AD* CONTAINS INVALID DBCS-CHARACTER(S)

**Explanation:** The field indicated by the cursor contains out-of-range DBCS characters. With the exception of DBCS blank, X'4040', each byte must be in the range X'41'– X'FE'.

**System action:** The data is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**User response:** Correct the data and reenter. If the error occurred in batch, resubmit the job. If you cannot find the reason for the error, contact your system programmer.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX388E**

OWNER ID *OWNER* CONTAINS INVALID DBCS-CHARACTER(S)

**Explanation:** The field indicated by the cursor contains out-of-range DBCS characters. With the exception of DBCS blank, X'4040', each byte must be in the range X'41'– X'FE'.

**System action:** The data is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**User response:** Correct the data and reenter. If the error occurred in batch, resubmit the job. If you cannot find the reason for the error, contact your system programmer.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX389E**

OWNER ID *OWNER* IS BLANK

**Explanation:** The owner identification field is blank and, as it must contain at least one DBCS character, it is invalid.

**System action:** The data is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**User response:** Correct the data and reenter. If the error occurred in batch, resubmit the job. If you cannot find the reason for the error, contact your system programmer.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX390E**

THE APPLICATION ID WAS NOT SPECIFIED

**Explanation:** No data has been entered in the application identification field.

**System action:** An empty field is not accepted.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**User response:** Correct the data and reenter. If the error occurred in batch, resubmit the job. If you cannot find the reason for the error, contact your system programmer.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

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**EQQX391E**

THE OWNER ID WAS NOT SPECIFIED

**Explanation:** No data has been entered in the owner identification field.

**System action:** An empty field is not accepted.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**User response:** Correct the data and reenter. If the error occurred in batch, resubmit the job. If you cannot find the reason for the error, contact your system programmer.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX392E**

THE APPLICATION ID *AD* CONTAINS AN ODD NUMBER OF BYTES

**Explanation:** The application identification field is specified as a DBCS field and requires two bytes per character. Hence, 2, 4, 6, ..., bytes per character must be entered.

**System action:** The data is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error.To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**User response:** Correct the data and reenter. If the error occurred in batch, resubmit the job. If you cannot find the reason for the error, contact your system programmer.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX393E**

THE OWNER ID *OWNER* CONTAINS AN ODD NUMBER OF BYTES

**Explanation:** The owner identification field is specified as a DBCS field and requires two bytes per character. Hence, 2, 4, 6, ..., bytes per character must be entered.

**System action:** The data is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**User response:** Correct the data and reenter. If the error occurred in batch, resubmit the job. If you cannot find the reason for the error, contact your system programmer.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX394E**

ALL SPECIAL RESOURCES IN AN OPERATION MUST BE UNIQUE

**Explanation:** A special resource must have a unique name in an operation.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**User response:** Check for misspellings or delete the duplicate entry. If the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX395E**

ALL INTERNAL PREDECESSORS IN AN OPERATION MUST BE UNIQUE

**Explanation:** A duplicate internal predecessor was found in an operation.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**User response:** Delete the duplicate internal predecessor and, if the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX396E**

ALL EXTERNAL PREDECESSORS IN AN OPERATION MUST BE UNIQUE

**Explanation:** A duplicate external predecessor was found in an operation.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**User response:** Delete the duplicate external predecessor and, if the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX397E**

OWNER ID *OWNER* CONTAINS LOWER CASE CHARACTERS

**Explanation:** The owner ID cannot contain lowercase characters.

**System action:** The data is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**User response:** Correct the data and reenter. If the error occurred in batch, resubmit the job. If you cannot find the reason for the error, contact your system programmer.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX398E**

DUPLICATE POSITIVE RUN DAY OFFSETS WERE FOUND IN A RUN CYCLE

**Explanation:** All positive run day offsets must be unique in a run cycle.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**User response:** Delete the duplicates and, if the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX399E**

DUPLICATE NEGATIVE RUN DAY OFFSETS WERE FOUND IN A RUN CYCLE

**Explanation:** All negative run day offsets must be unique in a run cycle.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**User response:** Delete the duplicate run days and, if the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX400E**

THE CALENDAR DATA BASE RECORD SIZE IS INVALID

**Explanation:** The calendar description record cannot be greater than 32768 bytes (32KB) or less than the size of the common part of the calendar.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**User response:** If the size is too large, the calendar may have to be split into two calendars. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX401E**

THE CALENDAR ID *CALID* IS INVALID

**Explanation:** The calendar ID in the calendar description record either contains invalid characters or does not start with a capital letter or national language characters.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**User response:** Correct the calendar ID and retry. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX402E**

WORK DAY END TIME IS INVALID OR MISSING

**Explanation:** Work day end time must be a value in the range '0000' to '2400', where the first two characters represent the hour and the last two characters represent the minutes.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**User response:** Correct the time and retry. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX403E**

NUMBER OF WEEKDAYS / SPECIFIC DATES IS INVALID

**Explanation:** The number of weekday/specific dates has an invalid value in the calendar description record.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**User response:** Investigate the record and correct the error. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX404E**

INVALID CHARACTERS IN COMMON SECTION OF CALENDAR

**Explanation:** An invalid character was found in a reserved field in the common section of the calendar description record.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**User response:** Investigate the record and correct the error. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX405E**

THE RECORD SIZE DOES NOT INCLUDE WEEK DAYS/SPECIFIC DATES

**Explanation:** The total record size of the calendar description record is too short to contain the common section and all week days/specific dates.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**User response:** Investigate the record and correct the error. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX406E**

A WEEK DAY IN CALENDAR IS INVALID

**Explanation:** For a week day, the second character in the variable section is blank. The first character has a value of 1 to 7, which corresponds with Monday to Sunday.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**User response:** Correct the day and retry. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX407E**

WEEK DAYS IN CALENDAR ARE NOT IN ASCENDING ORDER

**Explanation:** The week days are not correctly sorted.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**User response:** Correct the sequence and retry. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX408E**

STATUS OF WEEK DAY / SPECIFIC DATE IS NOT WORK NOR FREE

**Explanation:** The status of weekday/specific date in the calendar description record must be W (work) or F (free).

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**User response:** Correct the error and retry. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX409E**

A SPECIFIC DATE IN CALENDAR IS INVALID

**Explanation:** A specific date must have the format YYMMDD where YY is the last two characters in the year, MM is the month number, and DD is the day in the month.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**User response:** Correct the date and retry. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX410E**

SPECIFIC DATES IN CALENDAR ARE NOT IN ASCENDING ORDER

**Explanation:** Specific dates are not correctly sorted.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**User response:** Correct the sequence and retry. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX411E**

VARIABLE SECTION OF CALENDAR CONTAINS INVALID CHARACTERS

**Explanation:** An invalid character was found in a reserved field in the variable section of the calendar description record.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**User response:** Investigate the record and correct the error. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX412E**

CANCEL IF LATE IS ONLY ALLOWED FOR TIME JOBS

**Explanation:** Cancel if late can only be specified for time-dependent jobs.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**User response:** Specify cancel = no or make the operation time dependent. If the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX413E**

RELATIVE START DAY IS MISSING FOR *WSOP*

**Explanation:** If the operation is time dependent, an operation input relative start day must be specified.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**User response:** Enter a relative start day and, if the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX414E**

START TIME IS MISSING FOR *WSOP*

**Explanation:** If the operation is time dependent, an operation input start time must be specified.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**User response:** Enter a start time and, if the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX415E**

JOBNAME IS MISSING IN OPERATION *WSOP*

**Explanation:** Job name must be specified for the computer, printer, and job setup operations.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**User response:** Enter a valid job name and, if the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX416E**

JOB SETUP OPERATION *WSOP* HAS NO SUCCESSOR WITH SAME JOBNAME

**Explanation:** The indicated job setup operation has no successor with the same job name.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**User response:** Check and correct the job names for the computer operations succeeding the indicated operation. If the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX417E**

THE VARIABLE TABLE NAME CONTAINS AN INVALID CHARACTER

**Explanation:** Data entry error.

**User response:** Specify a valid value and run the task again. See Data entry errors on page 282.

---

**EQQX418E**

THE VARIABLE TABLE IS NOT DEFINED IN THE AD FILE

**Explanation:** Data entry error; see Data entry errors on page 282. You have tried to define a variable table ID that does not exist in HCL Workload Automation for Z database.

**User response:** Define the variable table an run the task again. See Data entry errors on page 282.

---

**EQQX419E**

NUMBER OF PARALLEL SERVERS MUST BE 1 FOR OPERATION *WSOP*

**Explanation:** The specified operation runs on a computer workstation and can use only one parallel server.

**System action:** The application description is not updated. The current application description record is printed on the dump data set (ddname EQQDUMP).

**User response:** Change the number of parallel servers to one and, if the error occurred in batch, resubmit the batch job.

---

**EQQX420E**

REQUEST TYPE *REQ* IS NOT SUPPORTED

**Explanation:** An internal parameter list, consisting of a sequence of control blocks, is validated and found to have an invalid request type.

**System action:** If this is a request to the program interface function, the request is rejected and control is returned with the return code set to error.

**System programmer response:** If you cannot find a valid reason for the error, make the dump data set and the message log available and contact the Software Support.

**User response:** This is likely to be an internal error. If the error occurs in a program using the program interface function, do the requests in a different order and rerun.

**Problem determination:** The dump data set (ddname EQQDUMP) contains a dump of the control blocks.

---

**EQQX421E**

THE SPECIFIED CONTROL BLOCK LENGTH *LEN* IS INVALID

**Explanation:** An internal parameter list, consisting of a sequence of control blocks, is validated and found to have an invalid length.

**System action:** If this is a request to the program interface function, the request is rejected and control is returned with the return code set to error.

**System programmer response:** If you cannot find a valid reason for the error, make the dump data set and the message log available and contact the Software Support.

**User response:** This is likely to be an internal error. If the error occurs in a program using the program interface function, do the requests in a different order and rerun.

**Problem determination:** The dump data set (ddname EQQDUMP) contains a dump of the control blocks.

---

**EQQX422E**

THE INPUT ARRIVAL DATE IS REQUIRED BUT NOT AVAILABLE

**Explanation:** The input arrival date is a required parameter in the request. No input arrival date is specified.

**System action:** If this is a request to the program interface function, the request is rejected and control is returned with the return code set to error.

**User response:** Specify input arrival date as an argument in the program interface request.

**Problem determination:** The dump data set (ddname EQQDUMP) contains a dump of the control blocks validated when the error was detected.

---

**EQQX423E**

INPUT ARRIVAL DATE *IAD* IS INVALID

**Explanation:** The input arrival date is not a valid internal HCL Workload Automation for Z date, in the format YYMMDD.

**System action:** If this is a request to the program interface function, the request is rejected and control is returned with the return code set to error.

**User response:** Correct the invalid date and rerun.

**Problem determination:** The dump data set (ddname EQQDUMP) contains a dump of the control blocks validated when the error was detected.

---

**EQQX424E**

THE INPUT ARRIVAL TIME IS REQUIRED BUT NOT AVAILABLE

**Explanation:** The input arrival time is a required parameter in the request. No input arrival time is specified.

**System action:** If this is a request to the program interface function, the request is rejected and control is returned with the return code set to error.

**User response:** Specify input arrival time as an argument in the program interface request.

**Problem determination:** The dump data set (ddname EQQDUMP) contains a dump of the control blocks validated when the error was detected.

---

**EQQX425E**

THE REQUEST CONTAINS INCONSISTENT APPLICATION IDS, *AD* and *RAD*

**Explanation:** In the program interface request an application description is given by the data area parameter. The ID of an application is also given by the arguments parameters. The data area application description ID differs from the ID given by the arguments.

**System action:** If this is a request to the program interface function, the request is rejected and control is returned with the return code set to error.

**User response:** Either set the data area pointer to zero or remove the application ID from the arguments parameter of the program interface request.

**Problem determination:** The dump data set (ddname EQQDUMP) contains a dump of the control blocks validated when the error was detected.

---

**EQQX426E**

EITHER BOTH DEADLINE DATE AND TIME MUST BE GIVEN OR NEITHER DATE NOR TIME

**Explanation:** If the deadline date is specified, the deadline time must also be specified, and vice versa.

**System action:** If this is a request to the program interface function, the request is rejected and control is returned with the return code set to error.

**User response:** Specify both deadline date and deadline time or remove both from the arguments parameter of the program interface request.

**Problem determination:** The dump data set (ddname EQQDUMP) contains a dump of the control blocks validated when the error was detected.

---

**EQQX427E**

THE DEADLINE DATE *DLD* IS INVALID

**Explanation:** The deadline date is not a valid internal HCL Workload Automation for Z date, in the format YYMMDD.

**System action:** If this is a request to the program interface function, the request is rejected and control is returned with the return code set to error.

**User response:** Correct the invalid date and rerun.

**Problem determination:** The dump data set (ddname EQQDUMP) contains a dump of the control blocks validated when the error was detected.

---

**EQQX428E**

THE PREDECESSOR INPUT ARRIVAL DATE IS REQUIRED BUT NOT AVAILABLE

**Explanation:** The predecessor input arrival date is a required parameter in the request. It is not specified.

**System action:** If this is a request to the program interface function, the request is rejected and control is returned with the return code set to error.

**User response:** Specify predecessor input arrival date as an argument in the program interface request.

**Problem determination:** The dump data set (ddname EQQDUMP) contains a dump of the control blocks validated when the error was detected.

---

**EQQX429E**

THE PREDECESSOR INPUT ARRIVAL TIME IS REQUIRED BUT NOT AVAILABLE

**Explanation:** The predecessor input arrival time is a required parameter in the request. It is not specified.

**System action:** If this is a request to the program interface function, the request is rejected and control is returned with the return code set to error.

**User response:** Specify predecessor input arrival time as an argument in the program interface request.

**Problem determination:** The dump data set (ddname EQQDUMP) contains a dump of the control blocks validated when the error was detected.

---

**EQQX430E**

THE PREDECESSOR APPLICATION ID IS REQUIRED BUT NOT AVAILABLE

**Explanation:** The predecessor application ID is a required parameter in the request. It is not specified.

**System action:** If this is a request to the program interface function, the request is rejected and control is returned with the return code set to error.

**User response:** Specify the predecessor application ID as an argument in the program interface request.

**Problem determination:** The dump data set (ddname EQQDUMP) contains a dump of the control blocks validated when the error was detected.

---

**EQQX431E**

*AST* IS NOT A VALID STATUS CODE

**Explanation:** Status *AST* is not a valid status code. The supported codes are V, T, S, and C.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. If you cannot determine the cause of the error and, if the error persists, contact the Software Support.

**User response:** Enter a valid status code and resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX432E**

*AEC* IS NOT A VALID CODE FOR ADDING FUNCTION

**Explanation:** Code *AEC* specifies an updating function that is not supported.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. If the error persists, contact the Software Support.

**User response:** Check the entered data and, if the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX433E**

A MAXIMUM OF 100 EXTERNAL PREDECESSORS ARE ALLOWED

**Explanation:** No more than 100 external predecessors can be specified in an application.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. If you cannot determine the cause of the error and, if the error persists, contact the Software Support.

**User response:** Check the entered data and, if the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX434E**

*IADIATAD* CANNOT HAVE A DEPENDENCY ON ITSELF

**Explanation:** An occurrence cannot be dependent on itself.

**System action:** A dump of the record is written to the dump data set (EQQDUMP).

**User response:** Check your dependency specifications.

---

**EQQX435E**

ROW COMMAND IS NOT VALID FOR A PENDING APPLICATION

**Explanation:** Calculate and Print run days (A) row command is valid only for application versions that are active.

**System action:** The request is rejected.

**User response:** Use these row commands against only active applications.

---

**EQQX436E**

NO RUNCYCLE OFFSETS HAVE BEEN DEFINED FOR RUNCYCLE PERIOD = *RUNPER*

**Explanation:** An attempt was made to save an invalid application description record. The record being saved contained a run cycle that did not have any run cycle offsets. This is not valid since each run cycle must contain at least one run cycle offset.

**System action:** If this message is issued in a HCL Workload Automation for Z dialog, the dialog waits for you to correct the error. If the message is issued in a HCL Workload Automation for Z batch program, additional messages may be issued and the batch program may terminate. The invalid application description record is not saved.

**User response:** Enter at least one run cycle offset value.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX437E**

NEGATIVE RUNDAY SPECIFICATION CONTAINS ERRORS

**Explanation:** The runday fields in the current application description contain embedded blanks and the application description cannot be saved.

**System action:** The dialog waits for you to correct the error.

**User response:** Enter a valid runday value.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX438E**

THE RESOURCE QUANTITY IS NOT IN THE RANGE 1 - 999,999

**Explanation:** The quantity specified for a resource is not within the valid range.

**System action:** The request to write the record is rejected.

**User response:** Enter a valid resource quantity. If the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX439E**

THE ON ERROR FIELD FOR A RESOURCE CONTAINS AN INVALID VALUE

**Explanation:** The value of the On error field for a resource is invalid.

**System action:** The request to write the record is rejected.

**User response:** Enter a valid On error value. If the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX440E**

THE ETT DATA BASE RECORD SIZE IS INVALID

**Explanation:** The size of the record in the event-triggered tracking (ETT) database is not acceptable by the system.

**System action:** The request to write the record is rejected.

**User response:** To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP). The current record in the ETT database is printed in the dump data set and the position of the invalid field in the record is given.

---

**EQQX441E**

THE NAME OF THE ETT TRIGGER IS BLANK

**Explanation:** The error is detected when you try to validate the record before writing it to the database.

**System action:** The request to write the record is rejected.

**User response:** To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP). The current record is printed in the dump data set and the position of the invalid field in the record is given.

---

**EQQX442E**

RESERVED FIELDS IN ETT RECORD MUST BE NULLS

**Explanation:** The error is detected when you try to validate the record before writing it to the database.

**System action:** The request to write the record is rejected.

**User response:** To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX443E**

THE ALL WORK STATION CLOSED DATA BASE RECORD SIZE IS INVALID

**Explanation:** The error is detected when you try to validate the record before writing it to the database.

**System action:** The request to write the record is rejected.

**User response:** To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP). The current record is printed in the dump data set and the position of the invalid field in the record is given.

**EQQX444E**

RESERVED FIELDS IN ALL WORK STATION CLOSED RECORD MUST BE BLANK

**Explanation:** The error is detected when you try to validate the record before writing it to the database.

**System action:** The request to write the record is rejected.

**User response:** To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**Problem determination:** Review the dump data set (ddname EQQDUMP) for further information. The current record is printed in the dump data set and the position of the invalid field in the record is given.

---

**EQQX445E**

THE PERIOD DATA BASE RECORD SIZE IS INVALID

**Explanation:** The error is detected when you try to validate the record before writing it to the database.

**System action:** The request to write the record is rejected.

**User response:** To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**Problem determination:** Review the dump data set (ddname EQQDUMP) for further information. The current record is printed in the dump data set and the position of the invalid field in the record is given.

---

**EQQX446E**

THE PERIOD INTERVAL START OR END DATE IS INVALID

**Explanation:** The error is detected when you try to validate the record before writing it to the database.

**System action:** The request to write the record is rejected.

**User response:** If the error occurred in batch, correct the record and resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** Review the dump data set (ddname EQQDUMP) for further information. The current record is printed in the dump data set and the position of the invalid field in the record is given.

---

**EQQX447E**

RESERVED FIELDS IN PERIOD RECORD MUST BE BLANK

**Explanation:** The error is detected when you try to validate the record before writing it to the database.

**System action:** The request to write the record is rejected.

**User response:** To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**Problem determination:** Review the dump data set (ddname EQQDUMP) for further information. The current record is printed in the dump data set and the position of the invalid field in the record is given.

---

**EQQX448E**

PERIOD TYPE MUST BE *REQCLEANUP - Created by ActiveSystems 12/10/99 Entity not defined.*, *REQCLEANUP - Created by ActiveSystems 12/10/99 Entity not defined.* OR *REQCLEANUP - Created by ActiveSystems 12/10/99 Entity not defined.*

**Explanation:** Data entry error. *CYCA* is the national language character for 'A' (?), *CYCW* is for 'W' (?), and *CYCN* is for 'N' (?).

**User response:** Specify one of the valid values and run the task again. See Data entry errors on page 282.

---

**EQQX450E**

THE WORK STATION DATA BASE RECORD SIZE IS INVALID

**Explanation:** The error is detected when you try to validate the record before writing it to the database.

**System action:** The request to write the record is rejected.

**User response:** To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**Problem determination:** Review the dump data set (ddname EQQDUMP) for further information. The current record is printed in the dump data set and the position of the invalid field in the record is given.

---

**EQQX451E**

RESERVED FIELDS IN WORK STATION RECORD MUST BE BLANKS

**Explanation:** The error is detected when you try to validate the record before writing it to the database.

**System action:** The request to write the record is rejected.

**User response:** To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**Problem determination:** Review the dump data set (ddname EQQDUMP) for further information. The current record is printed in the dump data set and the position of the invalid field in the record is given.

---

**EQQX452E**

A DEADLINE TIME *DLTIME* BEFORE INPUT ARRIVAL TIME *IAT* WAS SPECIFIED

**Explanation:** The deadline time specified is earlier than the input arrival time.

**System action:** The request to write the record is rejected.

**User response:** Specify a valid deadline time and, if the error occurred in batch, submit the job again.

**Problem determination:** Review the dump data set (ddname EQQDUMP) for further information. The current record is printed in the dump data set and the position of the invalid field in the record is given.

**EQQX453E**

AN INVALID WEEK DAY NAME WAS SPECIFIED

**Explanation:** The error is detected when validating the record before writing it to the database.

**System action:** The request to write the record is rejected.

**User response:** If the error occurred in batch, correct the record and resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** Review the dump data set (ddname EQQDUMP) for further information. The current record is printed in the dump data set and the position of the invalid field in the record is given.

---

**EQQX454E**

WEEK DAY/SPECIFIC DATES NOT ENTERED IN ASCENDING ORDER

**Explanation:** The error is detected when validating the record before writing it to the database.

**System action:** The request to write the record is rejected.

**User response:** If the error occurred in batch, correct the record and resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** Review the dump data set (ddname EQQDUMP) for further information. The current record is printed in the dump data set and the position of the invalid field in the record is given.

---

**EQQX455E**

AN INVALID SPECIFIC DATE WAS SPECIFIED

**Explanation:** Data entry error.

**User response:** Specify a valid value and run the task again. See Data entry errors on page 282.

---

**EQQX456E**

INVALID DATES HAVE BEEN SPECIFIED FOR RUN DAYS GENERATION

**Explanation:** For the specified rule, the application valid from date is greater than the application valid to date.

**User response:** On the Application Description dialogs, check the valid from date and on the Run Days dialog, check the specified rules.

---

**EQQX457E**

NO RUN DAYS HAVE BEEN GENERATED FOR THIS RULE

**Explanation:** The Gendays command has not generated run days for the specified rule.

**System programmer response:** Activate the General Service diagnose flag and look at the return code from the Spawner in EQQGSGNS.

---

**EQQX458E**

THE REPEAT EVERY *REPEV* IS INCORRECT FOR RUN CYCLE *RUNC*

**Explanation:** The REPEAT EVERY value must be in the format HH.MM and within the range 00.01-23.59. If you set the REPEAT EVERY, you must also set the REPEAT END TIME.

**System action:** The request to write the record is rejected.

**System programmer response:** Specify a valid value for the REPEAT EVERY.

---

**EQQX459E**

THE REPEAT END TIME *REPET* IS INCORRECT FOR RUN CYCLE *RUNC*

**Explanation:**

The REPEAT END TIME must be:

- In the format HH.MM
- In the range 00.00-23.59
- Different from the input arrival time of the run cycle and work day end time of the application
- A value between the input arrival time of the run cycle and the calendar work day end time of the application

If you set the REPEAT END TIME, you must also set the REPEAT EVERY.

**System action:** The request to write the record is rejected.

**System programmer response:** Specify a valid value for the REPEAT END TIME.

---

**EQQX461E**

INCORRECT DEADLINE FEEDBACK LIMIT *FBLIM* FOR *ADID*. MUST BE 100-999

**Explanation:** The deadline feedback limit must be a number from 100 to 999.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**User response:** Enter a valid value for the feedback limit and, if the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** Review the dump data set (ddname EQQDUMP) for further information. The current record is printed in the dump data set and the position of the error is given.

---

**EQQX462E**

FIELD HIPERBATCH IS INVALID, MUST BE Y OR N

**System action:** The request to write the record is rejected.

**User response:** Enter a valid Hiperbatch™ value. If the error occurred in batch, resubmit the job.

**Problem determination:** Review the dump data set (ddname EQQDUMP) for further information. The current resource description is printed in the dump data set and the position of the invalid resource specification in the record is given.

---

**EQQX463E**

FIELD USED FOR IS INVALID, MUST BE N,P,C OR B

**System action:** The request to write the record is rejected.

**User response:** Enter a valid Used For value. If the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** Review the dump data set (ddname EQQDUMP) for further information. The current resource description is printed in the dump data set and the position of the invalid resource specification in the record is given.

---

**EQQX464E**

DAY OF WEEK MUST BE ZERO OR DATE MUST BE BLANK IN FIRST INTERVAL

**System action:** The request to write the record is rejected.

**User response:** To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Supportv.

**Problem determination:** Review the dump data set (ddname EQQDUMP) for further information. The current resource description is printed in the dump data set and the position of the invalid resource specification in the record is given. The first interval contains default values, that is, Day of Week must be zero or Date must be blank.

---

**EQQX465E**

DEFAULT QUANTITY INVALID, MUST BE IN INTERVAL 1 TO 999999.

**System action:** The request to write the record is rejected.

**User response:** Set Default Quantity in the common segment of the resource record to an integer value as given in the message. If the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** Review the dump data set (ddname EQQDUMP) for further information. The current resource description is printed in the dump data set and the position of the invalid resource specification in the record is given.

---

**EQQX466E**

DAY OF WEEK IS ZERO AND DATE IS BLANK IN INTERVAL OTHER THAN FIRST

**System action:** The request to write the record is rejected.

**User response:** The Day of week or Date must be specified in all but the first interval of a resource description. Set either Day of week to the value for a week day (1-7) or the value for the Standard day (8). In that case the Date field should be reset. Or, set the Day of week to 0 and the Date to a specific date in the form YYMMDD. If the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** Review the dump data set (ddname EQQDUMP) for further information. The current resource description is printed in the dump data set and the position of the invalid resource specification in the record is given.

**EQQX467E**

DEFAULT AVAILABILITY IS INVALID, MUST BE Y OR N

**User response:** Enter a valid Default Avail value. If the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** Review the dump data set (ddname EQQDUMP) for further information. The current resource description is printed in the dump data set and the position of the invalid resource specification in the record is given.

---

**EQQX468E**

FIELD AVAIL IS INVALID IN INTERVAL *IVLID*. IT MUST BE Y, N OR BLANK

**User response:** Enter a valid Avail value. If the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** Review the dump data set (ddname EQQDUMP) for further information. The current resource description is printed in the dump data set and the position of the invalid resource specification in the record is given. *IVLID* identifies the interval by the week day number (1-7), the standard day number (8) or a date, followed by the interval start time.

---

**EQQX469E**

INCORRECT DEADLINE SMOOTHING FACTOR *SMOOTH* FOR *ADID*. MUST BE 0-999

**Explanation:** The deadline smoothing factor must be a number from 0 to 999.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. If you cannot determine the cause of the error and the error persists, contact the Software Support.

**User response:** Enter a valid value for the smoothing factor and, if the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** Review the dump data set (ddname EQQDUMP) for further information. The current record is printed in the dump data set and the position of the error is given.

---

**EQQX470E**

FIELD WEEK DAY IS INVALID IN INTERVAL *IVLID*, MUST BE IN RANGE 0-8

**User response:** Enter a valid Week day value. If the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** Review the dump data set (ddname EQQDUMP) for further information. The current resource description is printed in the dump data set and the position of the invalid resource specification in the record is given. *IVLID* identifies the interval by the week day number (1–7), the standard day number (8) or a date, followed by the interval start time.

---

**EQQX471E**

BOTH FIELD WEEK DAY AND DATE IN INTERVAL *IVLID* HAVE A VALUE

**User response:** Reset either Week day or Date. If the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** Review the dump data set (ddname EQQDUMP) for further information. The current resource description is printed in the dump data set and the position of the invalid resource specification in the record is given. *IVLID* identifies the interval by the week day number (1-7), the standard day number (8) or a date, followed by the interval start time.

---

**EQQX472E**

FIELD DATE IS INVALID IN INTERVAL *IVLID*, MUST BE IN FORMAT YYMMDD

**User response:** Enter a Date in format YYMMDD. If the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** Review the dump data set (ddname EQQDUMP) for further information. The current resource description is printed in the dump data set and the position of the invalid resource specification in the record is given. *IVLID* identifies the interval by the week day number (1-7), the standard day number (8) or a date, followed by the interval start time.

---

**EQQX473E**

FIELD FROM TIME IS INVALID IN INTERVAL *IVLID*, MUST HAVE FORMAT HHMM

**User response:** Enter a From time in format HHMM. If the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** Review the dump data set (ddname EQQDUMP) for further information. The current resource description is printed in the dump data set and the position of the invalid resource specification in the record is given. *IVLID* identifies the interval by the week day number (1-7), the standard day number (8) or a date, followed by the interval start time.

---

**EQQX474E**

FIELD TO TIME IS INVALID IN INTERVAL *IVLID*, MUST BE IN FORMAT HHMM

**User response:** Enter a To time in format HHMM. If the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** Review the dump data set (ddname EQQDUMP) for further information. The current resource description is printed in the dump data set and the position of the invalid resource specification in the record is given. *IVLID* identifies the interval by the week day number (1-7), the standard day number (8) or a date, followed by the interval start time.

---

**EQQX475E**

FIELD FROM TIME NOT EARLIER THAN TO TIME IN INTERVAL *IVLID*

**User response:** Change the From time or To time, From time must be earlier than To time. If the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** Review the dump data set (ddname EQQDUMP) for further information. The current resource description is printed in the dump data set and the position of the invalid resource specification in the record is given. *IVLID* identifies the interval by the week day number (1–7), the standard day number (8) or a date, followed by the interval start time.

**EQQX476E**

ANOTHER INTERVAL OVERLAPS INTERVAL *IVLID*

**User response:** Change the From and To times in the interval definitions for the identified day. An interval may start on the same minute as the preceding interval ends, or later. If the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** Review the dump data set (ddname EQQDUMP) for further information. The current resource description is printed in the dump data set and the position of the invalid resource specification in the record is given. *IVL* identifies the interval by the week day number (1-7), the standard day number (8) or a date, followed by the interval start time.

---

**EQQX477E**

FIELD ONERROR IS INVALID, MUST BE F, FX, FS, K OR BLANKS

**System action:** The request to write the record is rejected.

**User response:** Set Onerror in the common segment of the resource record to a two character value as given in the message. If the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** Review the dump data set (ddname EQQDUMP) of the Z controller for further information. The current resource is printed in the dump data set and the position of the invalid resource specification in the record is given.

---

**EQQX478E**

FIELD DEVIATION IS INVALID, MUST BE IN INTERVAL -999999 TO 999999

**System action:** The request to write the record is rejected.

**User response:** Set Deviation in the common segment of the resource description record to an integer value as given in the message. If the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** Review the dump data set (ddname EQQDUMP) of the Z controller for further information. The current resource is printed in the dump data set and the position of the invalid resource specification in the record is given.

---

**EQQX479E**

FIELD GLOBAL AVAILABILITY IS INVALID, MUST BE Y, N OR A BLANK

**System action:** The request to write the record is rejected.

**User response:** Set Global (override) Availability in the common segment of the resource record to a one character value as given in the message. If the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** Review the dump data set (ddname EQQDUMP) of the Z controller for further information. The current resource is printed in the dump data set and the position of the invalid resource specification in the record is given.

**EQQX480E**

FIELD GLOBAL QUANTITY IS INVALID, MUST BE IN INTERVAL 0 TO 999999

**System action:** The request to write the record is rejected.

**User response:** Set Global (override) Quantity in the common segment of the resource description record to an integer value as given in the message. If the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** Review the dump data set (ddname EQQDUMP) of the Z controller for further information. The current resource description is printed in the dump data set and the position of the invalid resource specification in the record is given.

---

**EQQX481E**

FIELD INTERVAL DATE IS OMITTED, THERE MUST BE A VALID DATE

**System action:** The request to write the record is rejected.

**User response:** Set Date in the interval segments of the resource record to a valid date. If the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** Review the dump data set (ddname EQQDUMP) of the Z controller for further information. The current resource is printed in the dump data set and the position of the invalid resource specification in the record is given.

---

**EQQX482E**

FIELD INTERVAL QUANTITY IS NEGATIVE, MUST BE IN INTERVAL 0 TO 999999

**System action:** The request to write the record is rejected.

**User response:** Set Quantity in the interval segments of the resource record to a valid value. If the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** Review the dump data set (ddname EQQDUMP) of the Z controller for further information. The current resource is printed in the dump data set and the position of the invalid resource specification in the record is given.

---

**EQQX483E**

WORKSTATION NAME *WS* DOES NOT MATCH ANY EXISTING WORKSTATION

**System action:** The request to write the record is rejected.

**User response:** Set Workstation Names in the default segment and in the interval segments of the resource record to values that each match at least one of the workstation descriptions or, if this is a current plan resource, at least one of the current plan workstations. Or, if the error occurred in batch and it is a resource description, set the resource verification option to accept the workstation names as they are. The verification option can be set either via the program interface OPTIONS request or via the program interface INIT statement in the EQQYPARM file. Resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** Review the dump data set (ddname EQQDUMP) of the Z controller for further information. The current resource is printed in the dump data set and the position of the invalid resource specification in the record is given.

**EQQX484E**

WORKSTATION NAME *WS* DOES NOT MATCH ANY EXISTING WORKSTATION

**User response:** Remove the duplicate.

**Problem determination:** Review the dump data set (ddname EQQDUMP) for further information. The erroneous resource is printed in the dump data set and the position of the invalid specification is given.

---

**EQQX485E**

THE RESOURCE NAME MUST NOT BE BLANK.

**System action:** The request to write the record is rejected.

**User response:** Specify a valid resource name.

**Problem determination:** Review the dump data set (ddname EQQDUMP) for further information. The erroneous resource is printed in the dump data set and the position of the invalid specification is given.

---

**EQQX486E**

THE CRITICAL JOB ATTRIBUTE MUST BE P, W OR N.

**Explanation:** The critical job attribute is invalid.

**System action:** The request is rejected.

**System programmer response:** If you are using the programming interface, provide the correct critical job attribute, and if the error persists, contact the Software Support.

**User response:** Enter a valid critical job attribute. If you cannot find a valid reason for the error, contact your system programmer.

---

**EQQX487E**

THE LATE JOB POLICY MUST BE E, D, L, C, OR BLANK

**Explanation:**

The late job policy is invalid. The only valid values are:

**E**

Estimated Duration. The job is assisted if it runs beyond its estimated duration.

**D**

Deadline. The job is assisted if it has not finished when its deadline time is reached.

**L**

Latest Start Time. The job is assisted if it is submitted after its latest start time.

**C**

Conditional An algorithm calculates whether to apply the Deadline policy or the Latest Start Time policy.

**"**

The scheduler WLM will eventually use the policy specified in OPCOPTS.

**System action:** The request is rejected.

**System programmer response:** If you are using the programming interface, provide the correct late job policy attribute, and if the error persists, contact the Software Support.

**User response:** Enter a valid late job policy attribute. If you cannot find a valid reason for the error, contact your system programmer.

---

**EQQX488E**

JCL SIZE RETRIEVED THROUGH EXIT2 CANNOT EXCEED 608 KB

**Explanation:** The size of the JCL to be retrieved through the EXIT2 exceeds the documented limit of 608 000 bytes.

**System action:** The request is rejected.

**User response:** Reduce the size of the JCL to the lowest between the value of 608 000 bytes and the record size of the JCL repository. For information about JCL repository data sets, refer to *Managing the Workload* and *Installation Guide*.

---

**EQQX489E**

INVALID DURATION

**Explanation:** Duration of operation WS OP is invalid, the value is DUR in the format FORMAT.

**System action:** The request is rejected.

**User response:** Set the correct duration value in the current FORMAT.

---

**EQQX490E**

FIELD ONCOMPLETE IS INVALID, MUST BE Y, N, R, OR BLANK

**Explanation:** The controller received a request to write a special resource record, but the value of the On Complete field is not valid.

**System action:** The request to write the record is rejected.

**User response:** Set a correct value for the specified field (Y, N, R, or blank). If the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** Review the dump data set (ddname EQQDUMP) of the controller for further information. The current resource is printed in the dump data set and the position of the incorrect resource specification in the record is given.

---

**EQQX491E**

FIELD MAXUSAGELIMIT IS INVALID, MUST BE IN RANGE 0 TO 999999

**Explanation:** The controller received a request to write a special resource record but the value of the Max Usage Limit field is not valid.

**System action:** The request to write the record is rejected.

**User response:** Set a correct value for the specified field (an integer from 0 to 999999). If the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** Review the dump data set (ddname EQQDUMP) of the controller for further information. The current resource is printed in the dump data set and the position of the incorrect resource specification in the record is given.

---

**EQQX492E**

FIELD MAXUSAGETYPE IS INVALID, MUST BE Y, N, OR R

**Explanation:** The controller received a request to write a special resource record but the value of the Max Usage Type field is not valid.

**System action:** The request to write the record is rejected.

**User response:** Set a correct value for the specified field (Y, N, or R). If the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** Review the dump data set (ddname EQQDUMP) of the controller for further information. The current resource is printed in the dump data set and the position of the incorrect resource specification in the record is given.

---

**EQQX493E**

ON COMPLETE FIELD IS INVALID, MUST BE Y, N, R, OR BLANK

**Explanation:** The controller received a request to write an operation record, but the special resource segment On Complete value is not valid.

**System action:** The request to write the record is rejected.

**User response:** Set a correct value for the specified field (Y, N, R, or blank). If the error occurred in batch, submit the job again. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** Review the dump data set (ddname EQQDUMP) of the controller for further information. The current application description resource is printed in the dump data set and the position of the incorrect resource specification in the record is given.

---

**EQQX494E**

THE RULE NAME MUST BE UNIQUE WITHIN AN APPLICATION

**Explanation:** A rule name was specified with the same name of another rule defined in the application.

**System action:** The request is rejected.

**User response:** Ensure that you specify a unique name for each rule within the same application.

---

**EQQX500E**

GROUP DEFINITION ID *GRPDEF* IS INVALID

**Explanation:** The group definition ID field contains invalid characters.

**System action:** The data is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. If you cannot determine the cause of the error, contact the Software Support.

**User response:** Specify a valid group definition ID. If the error occurred in batch, resubmit the job. If you cannot find the reason for the error, contact your system programmer.

**Problem determination:** Look in the dump data set (ddname EQQDUMP) for further information. This data set contains a copy of the record and the position of the error.

---

**EQQX501E**

GROUP DEF ID *GRPDEF* NOT IN BRACKETED DBCS FORMAT

**Explanation:** The group definition ID field should be in DBCS format, that is, it should start with a shift-out (X'0E') character and end with a shift-in (X'0F') character. Either shift-out or shift-in, or both, are missing.

**System action:** The data is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. If you cannot determine the cause of the error, contact the Software Support.

**User response:** Specify a valid group definition ID. If the error occurred in batch, resubmit the job. If you cannot find the reason for the error, contact your system programmer.

**Problem determination:** Look in the dump data set (ddname EQQDUMP) for further information. This data set contains a copy of the failing record and the position of the error.

---

**EQQX502E**

UNPAIRED SHIFT-OUT OR SHIFT-IN CHARS IN *GRPDEF*

**Explanation:** The group definition ID field contains one or more extra shift-out or shift-in characters.

**System action:** The data is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. If you cannot determine the cause of the error, contact the Software Support.

**User response:** Specify a valid group definition ID. If the error occurred in batch, resubmit the job. If you cannot find the reason for the error, contact your system programmer.

**Problem determination:** Look in the dump data set (ddname EQQDUMP) for further information. This data set contains a copy of the failing record and the position of the error.

---

**EQQX503E**

INVALID DBCS-CHARACTER(S) IN *GRPDEF*

**Explanation:** The group definition ID field contains out-of-range DBCS characters. With the exception of DBCS blank, X'4040', each byte must be in the range X'41' to X'FE'.

**System action:** The data is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. If you cannot determine the cause of the error, contact the Software Support.

**User response:** Specify a valid group definition ID. If the error occurred in batch, resubmit the job. If you cannot find the reason for the error, contact your system programmer.

**Problem determination:** Look in the dump data set (ddname EQQDUMP) for further information. This data set contains a copy of the failing record and the position of the error.

---

**EQQX504E**

ODD NUMBER OF BYTES IN *GRPDEF*

**Explanation:** The group definition ID field is specified as a DBCS field and requires two bytes per character, that is, the number of bytes must be a multiple of two.

**System action:** The data is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. If you cannot determine the cause of the error, contact the Software Support.

**User response:** Specify a valid group definition ID. If the error occurred in batch, resubmit the job. If you cannot find the reason for the error, contact your system programmer.

**Problem determination:** Look in the dump data set (ddname EQQDUMP) for further information. This data set contains a copy of the failing record and the position of the error.

---

**EQQX505E**

NO ID SPECIFIED FOR DBCS GROUP DEFINITION

**Explanation:** The group definition ID field contains shift-out and shift-in DBCS characters, but you have not specified a valid value for the group definition.

**System action:** The data is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. If you cannot determine the cause of the error, contact the Software Support.

**User response:** Specify a valid group definition ID. If the error occurred in batch, resubmit the job. If you cannot find the reason for the error, contact your system programmer.

**Problem determination:** Look in the dump data set (ddname EQQDUMP) for further information. This data set contains a copy of the failing record and the position of the error.

---

**EQQX506E**

THE APPLICATION DESCRIPTION (GROUP DEFINITION) *GRPDEF* DOES NOT EXIST

**System action:** The request to write the record is rejected.

**User response:** Set Application Group Definition in the common segment of the application description record to the name of an existing application description that is defined as an Application Group Definition. Or, if the error occurred in batch, set the Application Group verification option to accept the application group names as they are. Use either the program interface OPTIONS request or the program interface INIT statement in the EQQYPARM file to set the verification option. Resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** Review the dump data set (ddname EQQDUMP) of the Z controller for further information. The current application description is printed in the dump data set and the position of the invalid specification in the record is given.

**EQQX507E**

EXTENDED INFORMATION ARE ASSOCIATED TO AN INVALID OP NUMBER

**Explanation:** A program interface (PIF) program has requested an ADEXT insert with an invalid argument in OWNOPN value.

**System action:** The request is rejected.

**User response:** Correct the PIF program and resubmit the job.

---

**EQQX508E**

OPERATION *OPN* HAS MORE THAN 40 DEPENDENCIES

**Explanation:**

The request failed because the GENERAL SERVICE task detected more than 40 dependencies defined for the operation. A dependency can be:

- a predecessor operation;
- one or more special resources required by the operation. In this case, one dependency has to be considered regardless the number of required resources.

**System action:** The request is rejected.

**User response:** Check the controller message log for EQQG016E message. It provides the complete key of the object which breaks the dependencies limit. Decrease the number of dependencies specified for the operation and repeat the request.

---

**EQQX509E**

CANNOT APPLY RC RESTART TO A NOPED OPERATION

**Explanation:** You cannot execute the following restart and clean actions: STEP RESTART, JOB RESTART, FSR and FJR fast commands, to a noped operation.

**System action:** RESTART is not executed.

**User response:** None.

---

**EQQX510E**

REMOTE JOB INFORMATION CANNOT BE SPECIFIED FOR OPERATION *OP*

**Explanation:** You are creating or modifying an operation defined to run on a workstation that is not a remote engine workstation. For this operation you cannot specify the remote job information.

**System action:** The data is rejected.

**User response:** Correct the data and reenter. If the error occurred in batch, resubmit the job.

**Problem determination:** Look in the dump data set (ddname EQQDUMP) for further information. This data set contains a copy of the failing record and the position of the error.

**EQQX511E**

REMOTE JOB INFORMATION MUST BE SPECIFIED FOR OPERATION *OP*

**Explanation:** You are creating or modifying an operation defined to run on a remote engine workstation. For this operation you must specify the remote job information.

**System action:** The data is rejected.

**User response:** Correct the data and reenter. If the error occurred in batch, resubmit the job.

**Problem determination:** Look in the dump data set (ddname EQQDUMP) for further information. This data set contains a copy of the failing record and the position of the error.

---

**EQQX512E**

COMPLETE IF BIND FAILS OPTION MUST BE Y OR N FOR OPERATION *OP*

**Explanation:** The only correct values for the “Complete if bind? option are Y or N.

**System action:** The request is rejected.

**User response:** Check the entered data and correct it, if the error occurred in batch, submit the job again.

---

**EQQX513E**

REMOTE APPLICATION ID IS MISSING OR INVALID FOR OPERATION *OP*

**Explanation:** No data has been entered in the remote application ID field or the remote application ID that was entered contains invalid characters.

**System action:** The request to write the record is rejected.

**User response:** Enter a valid application ID and, if the error occurred in batch, resubmit the job.

**Problem determination:** Look in the dump data set (ddname EQQDUMP) for further information. This data set contains a copy of the failing record and the position of the error.

---

**EQQX514E**

REMOTE OPERATION NUMBER MUST BE 1-255 FOR OPERATION *OP*

**Explanation:** The indicated remote operation number is invalid. It must be a number in the range 1-255.

**System action:** The request to write the record is rejected.

**User response:** Enter a valid operation number and, if the error occurred in batch, submit the job again.

**Problem determination:** Look in the dump data set (ddname EQQDUMP) for further information. This data set contains a copy of the failing record and the position of the error.

---

**EQQX515E**

REMOTE JOB NAME IS MISSING OR INVALID FOR OPERATION *OP*

**Explanation:** No data has been entered in the remote job name field or the remote job name that was entered contains invalid characters.

**System action:** The request to write the record is rejected.

**User response:** Enter a valid job name and, if the error occurred in batch, resubmit the job.

**Problem determination:** Look in the dump data set (ddname EQQDUMP) for further information. This data set contains a copy of the failing record and the position of the error.

---

**EQQX516E**

REMOTE JOB STREAM WORKSTATION IS MISSING OR INVALID FOR OP *OP*

**Explanation:** No data has been entered in the remote job stream workstation name field or the remote job stream workstation name that was entered contains invalid characters.

**System action:** The request to write the record is rejected.

**User response:** Enter a valid job stream workstation and, if the error occurred in batch, submit the job again.

**Problem determination:** Look in the dump data set (ddname EQQDUMP) for further information. This data set contains a copy of the failing record and the position of the error.

---

**EQQX517E**

REMOTE JOB STREAM NAME IS MISSING OR INVALID FOR OPERATION *OP*

**Explanation:** No data has been entered in the remote job stream name field or the remote job stream name that was entered contains invalid characters.

**System action:** The request to write the record is rejected.

**User response:** Enter a valid job stream name and, if the error occurred in batch, submit the job again.

**Problem determination:** Look in the dump data set (ddname EQQDUMP) for further information. This data set contains a copy of the failing record and the position of the error.

---

**EQQX518E**

REMOTE APPLICATION ID CONTAINS AN ODD NUMBER OF BYTES FOR OP *OP*

**Explanation:** The remote application identification field is specified as a DBCS field and requires two bytes per character. Hence, 2, 4, 6, ..., bytes per character must be entered.

**System action:** The data is rejected.

**User response:** Correct the data and reenter. If the error occurred in batch, submit the job again.

**Problem determination:** Look in the dump data set (ddname EQQDUMP) for further information. This data set contains a copy of the failing record and the position of the error.

---

**EQQX519E**

REMOTE APPLICATION ID IS NOT BRACKETED DBCS FOR OPERATION *OP*

**Explanation:** The remote application identification field is specified to be in DBCS format, which means that it should start with a shift-out (X'0E') character and end with a shift-in (X'0F') character. Either shift-out or shift-in, or both, are missing.

**System action:** The data is rejected.

**User response:** Correct the data and reenter. If the error occurred in batch, submit the job again.

**Problem determination:** Look in the dump data set (ddname EQQDUMP) for further information. This data set contains a copy of the failing record and the position of the error.

---

**EQQX520E**

REMOTE JOB INFORMATION CANNOT BE SPECIFIED FOR OPERATION *OP*

**Explanation:** The remote application identification field is blank, and as it must contain at least one DBCS character, it is invalid.

**System action:** The data is rejected.

**User response:** Correct the data and reenter. If the error occurred in batch, submit the job again.

**Problem determination:** Look in the dump data set (ddname EQQDUMP) for further information. This data set contains a copy of the failing record and the position of the error.

---

**EQQX521E**

REMOTE APPL ID CONTAINS UNPAIRED SHIFT-OUT/SHIFT-IN CHAR FOR OP *OP*

**Explanation:** The remote application identification field contains one or more superfluous shift-out or shift-in characters.

**System action:** The data is rejected.

**User response:** Correct the data and reenter. If the error occurred in batch, submit the job again.

**Problem determination:** Look in the dump data set (ddname EQQDUMP) for further information. This data set contains a copy of the failing record and the position of the error.

---

**EQQX522E**

REMOTE APPLICATION ID CONTAINS INVALID DBCS-CHARACTER(S) FOR OP *OP*

**Explanation:** The field indicated by the cursor contains out-of-range DBCS characters. With the exception of DBCS blank, X'4040', each byte must be in the range X'41'– X'FE'.

**System action:** The data is rejected.

**User response:** Correct the data and reenter. If the error occurred in batch, submit the job again.

**Problem determination:** Look in the dump data set (ddname EQQDUMP) for further information. This data set contains a copy of the failing record and the position of the error.

---

**EQQX523E**

RESOURCES AND CONDITIONS CANNOT BE SPECIFIED FOR OPERATION *OP*.

**Explanation:** The specified operation is a shadow job. Shadow jobs cannot have special resources, resources or conditions defined.

**System action:** The request to write the record is rejected.

**User response:** Correct the definition and, if the error occurred in batch, submit the job again.

**Problem determination:** Look in the dump data set (ddname EQQDUMP) for further information. This data set contains a copy of the failing record and the position of the error.

---

**EQQX524E**

SCHEDULING ENVIRONMENT CANNOT BE SPECIFIED FOR OPERATION *OP*.

**Explanation:** The specified operation is a shadow job. Shadow jobs cannot use scheduling environment.

**System action:** The request to write the record is rejected.

**User response:** Correct the definition and, if the error occurred in batch, submit the job again.

**Problem determination:** Look in the dump data set (ddname EQQDUMP) for further information. This data set contains a copy of the failing record and the position of the error.

---

**EQQX525E**

DEADLINE WTO MESSAGES CANNOT BE ISSUED FOR OPERATION *OP*.

**Explanation:** The specified operation is a shadow job. Shadow jobs cannot have deadline WTO option set to Y.

**System action:** The request to write the record is rejected.

**User response:** Correct the definition and, if the error occurred in batch, submit the job again.

**Problem determination:** Look in the dump data set (ddname EQQDUMP) for further information. This data set contains a copy of the failing record and the position of the error.

---

**EQQX526E**

OPERATION *OP* CANNOT BE SET ELIGIBLE FOR WLM ASSISTANCE.

**Explanation:** The specified operation is a shadow job. Shadow jobs cannot have critical job option set to W.

**System action:** The request to write the record is rejected.

**User response:** Correct the definition and, if the error occurred in batch, submit the job again.

**Problem determination:** Look in the dump data set (ddname EQQDUMP) for further information. This data set contains a copy of the failing record and the position of the error.

---

**EQQX530E**

A RUN CYCLE GROUP RECORD CANNOT BE SAVED BECAUSE IS TOO SHORT

**Explanation:** The size of the current application description (AD) record is less than the minimum record size of the AD database.

**System action:** The request to write the record is rejected.

**User response:** Check the entered data and, if the error occurred in batch, resubmit the job.

**Problem determination:** Look in the dump data set (ddname EQQDUMP) for further information. This data set contains a copy of the record and the position of the error.

---

**EQQX531E**

THE RUN CYCLE GROUP ID *RG* IS INVALID

**Explanation:** The run cycle group ID that was entered contains invalid characters.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. If you cannot determine the cause of the error and the error persists, contact the Software Support.

**User response:** Enter a valid run cycle group ID and, if the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** Look in the dump data set (ddname EQQDUMP) for further information. This data set contains a copy of the record and the position of the error.

---

**EQQX532E**

THE RULE NAME MUST BE UNIQUE WITHIN A RUN CYCLE GROUP

**Explanation:** You have specified a rule name that has already been defined in this run cycle group.

**System action:** The request is rejected.

**User response:** Specify a unique rule name.

---

**EQQX533E**

OFFSET TO FIRST RUN CYCLE IS INVALID IN RG *RG*

**Explanation:** The offset to the first run cycle is invalid in the indicated run cycle group record.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. If you cannot determine the cause of the error and the error persists, contact the Software Support.

**User response:** Contact your system programmer.

**Problem determination:** Look in the dump data set (ddname EQQDUMP) for further information. This data set contains a copy of the record and the position of the error.

---

**EQQX534E**

INVALID CALENDAR ID *CALID* IN RG *RG*

**Explanation:** An invalid calendar ID was entered in the indicated run cycle group.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. If you cannot determine the cause of the error and the error persists, contact the Software Support.

**User response:** Enter a valid calendar ID and, if the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** Look in the dump data set (ddname EQQDUMP) for further information. This data set contains a copy of the record and the position of the error.

---

**EQQX535E**

INVALID CHARACTERS IN COMMON PART IN RG *RG*

**Explanation:** The common part in the indicated run cycle group contains invalid characters.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. If you cannot determine the cause of the error and the error persists, contact the Software Support.

**User response:** Contact your system programmer.

**Problem determination:** Look in the dump data set (ddname EQQDUMP) for further information. This data set contains a copy of the record and the position of the error.

---

**EQQX536E**

A VALID RULE NAME MUST BE SPECIFIED

**Explanation:** You have not entered a valid rule name. A valid rule name has a maximum of 8 characters, where the first character is alphabetical and the remaining characters are alphanumeric or national.

**System action:** The request is rejected.

**User response:** Specify a valid rule name.

---

**EQQX537E**

THE RULE ON WHICH THE RUN CYCLE IS BASED MUST BE DEFINED

**Explanation:** A run cycle was inserted or replicated in the run cycle group, but no rule definition was specified.

**System action:** The request is rejected.

**User response:** Use the S row command to select the Rule Modification panel and define the rule.

---

**EQQX538E**

RUN CYCLE *RUN_CYCLE_ID* IN RG *RG* HAS NO IA TIME NOR DEFAULT VALUE

**Explanation:** The input arrival time is mandatory in a run cycle group, either at run cycle group level or in each run cycle of the group.

**System action:** The request is rejected.

**User response:** Specify an IA time either for the run cycle group (which becomes the default for all run cycles in the group) or for each run cycle in the group.

---

**EQQX539E**

THE FREE DAY SPECIFICATION *FDRULE* IS INVALID

**Explanation:** The free day rule that was entered is not E, 1, 2, 3, or 4.

**System action:** The request to write the record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. If you cannot determine the cause of the error and the error persists, contact the Software Support.

**User response:** Enter a valid free day rule and, if the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** Look in the dump data set (ddname EQQDUMP) for further information. This data set contains a copy of the record and the position of the error.

---

**EQQX540E**

THE RUN CYCLE TYPE *RCTYPE* IS INVALID. IT MUST BE R, E, A, OR D

**Explanation:**

The run cycle type that was entered is invalid. Valid run cycle types are:

**R**

Regular rule-based run cycles

**E**

Exception rule-based run cycles.

**A**

Regular rule-based run cycles belonging to the same set.

**D**

Exception rule-based run cycles belonging to the same set.

**System action:** The request to write the record is rejected.

**User response:** Enter a valid run cycle type and, if the error occurred in batch, resubmit the job.

**Problem determination:** Look in the dump data set (ddname EQQDUMP) for further information. This data set contains a copy of the record and the position of the error.

---

**EQQX541E**

MULTIPLE INSTANCES DETECTED. SPECIFY IA TO OVERRIDE THEM.

**Explanation:** Multiple instances have been detected. They cannot be accepte.d

**System action:** None.

**User response:** Specify an Input Arrival in the application to ignore the detected multiple instances.

**EQQX542E**

THE RUN CYCLE SUBSET ID IS INVALID

**Explanation:** One or more invalid characters were used in the subset name. Only alphanumeric characters are admitted.

**System action:** The run cycle is not saved.

**User response:** Use only alphanumeric characters to specify the subset name.

---

**EQQX550E**

NO VARIABLE VALUE WAS SPECIFIED.

**Explanation:**

This message is issued because a variable run cycle name was specified, without at least one of the available variable fields:

- Duration
- Deadline
- NOP option
- Critical job indicator
- Not started alert
- Not started action

**System action:** The request to write the record is rejected.

**User response:** Specify at least one of the variable values listed in the explanation.

---

**EQQX551E**

THE VARIABLE DURATION *VDUR* SECx100 SPECIFIED IS NOT VALID.

**Explanation:** The variable duration time is not valid.

**System action:** The request to write the record is rejected.

**User response:** Set the correct variable duration value in the format SECx100.

---

**EQQX552E**

THE VARIABLE DEADLINE DAY *VDEADD* IS NOT VALID, MUST BE NUMERIC 0-99.

**Explanation:** The variable relative deadline day that was entered is not a number from 0 to 99.

**System action:** The request to write the record is rejected.

**User response:** Enter a correct variable relative deadline day.

---

**EQQX553E**

THE VARIABLE DEADLINE TIME *VDEADT* IS NOT VALID

**Explanation:** The variable deadline time that was entered is not valid.

**System action:** The request to write the record is rejected.

**User response:** Specify a correct variable deadline time.

---

**EQQX554E**

A RCG OR RULE MUST BE ASSOCIATED IF AT LEAST ONE VARIABLE VELUE IS SET.

**Explanation:** You specified at least one variable value, but you did not associated that value with an existing run cycle group or a rule defined in the application.

**System action:** The request to write the record is rejected.

**User response:** Specify either an existing run cycle group or application rule.

---

**EQQX555E**

*VRCG* SET FOR VARIABLE VALUES IS NOT A RUN CYCLE GROUP NOR APPL RULE.

**Explanation:** You specified a run cycle group or application rule to be associated with a variable value that does not correspond to an existing run cycle group or application rule.

**System action:** The request to write the record is rejected.

**User response:** Specify an existing run cycle group or application rule.

---

**EQQX556E**

*VRCG* SET FOR VARIABLE DURATION OR DEADLINE IS NOT UNIQUE.

**Explanation:** The same rule name was specified twice.

**System action:** The request to write the record is rejected.

**User response:** Remove the duplicated entry.

**Problem determination:** Look in the dump data set (ddname EQQDUMP) for further information. This data set contains a copy of the record and the position of the error.

---

**EQQX557E**

VARIABLE DEADLINE EARLIER THAN OPERATION INPUT ARRIVAL.

**Explanation:** The operation input arrival time that was specified is later than one or more variable deadlines specified for the application.

**System action:** The request is rejected.

**User response:** Specify an IA time that is earlier than the deadline.

---

**EQQX601E**

*CONNINFO FUNC* IN STATE *STATE* FAILED, RC *RC*, RS *RS*, *TCPIPMSG*.

**Explanation:** The TCP/IP communication between the server and either the dialog or the program interface application failed. The server issued a TCP/IP service request that ended with a nonzero return code.

**System action:** The server deallocates the TCP/IP conversation. The communication between the server and either the dialog or the program interface application is broken.

**User response:** Check the meaning of the TCP/IP return codes. In case of SSL error, the most common causes are listed in SSL errors on page 1519. *CONNINFO* contains the IP address and the port number of the server you are connecting to. *TCPIPMS* contains an additional diagnostic message. If the problem recurs, report the error to Software Support.

---

**EQQX602E**

THE COMMUNICATION WAS UNEXPECTEDLY RESET BY THE PEER.

**Explanation:**

A problem occurred at the server side. Most common causes of this problem are:

- The server was stopped.
- The partner connection parameters are inconsistent.

**System action:** The server closes the TCP/IP connection. Contact between the remote interface and subsystem is lost. The partner of the TCP/IP connection is informed about the error.

**User response:** Check the status of the server and the connection parameters. Look for additional information in the peer EQQMLOG. If the problem persists, report the error to Software Support.

---

**EQQX604E**

SELECT ONE OF THE LU NAME LINES

**Explanation:** There must be at least one entry in the subsystem name table and exactly one row must be selected by a / in the first column.

**System action:** The system waits for you to respond.

**User response:** If you are logged on to TSO on the z/OS where the Z controller is running, select the row with the Controller subsystem name and no Server LU name. If you are logged on to TSO on another z/OS, select a row with a LU name specified, thereby selecting the proper Controller subsystem and the LU name of the Server handling the communication to the Controller.

---

**EQQX605E**

SELECT ONE AND ONLY ONE OF THE LU NAME LINES

**Explanation:** Only one of the entries in the subsystem name table can be selected by a / in the first column.

**System action:** The system waits for you to respond.

**User response:** If you are logged on to TSO on the z/OS where the Z controller is running, select the row with the Controller subsystem name and no Server LU name. If you are logged on to TSO on another z/OS, select a row with a LU name specified, thereby selecting the proper Controller subsystem and the LU name of the Server handling the communication to the Controller.

**EQQX606E**

EACH ROW MUST HAVE A DIFFERENT SUBSYSTEM NAME/LU/HOST NAME COMBINATION.

**Explanation:** The subsystem name table must have unique rows.

**System action:** The system waits for you to respond.

**User response:** Remove one of the rows with the same values on both controller subsystem name and server destination.

---

**EQQX607E**

EACH ROW MUST SPECIFY ONE PROTOCOL. HOST NAME AND LU NAME ARE BOTH SET.

**Explanation:** Select either the APPC or the TCP/IP communication protocol to perform the remote logon to the subsystem. The LU NAME field is used for APPC, while the HOST NAME field is used for TCP/IP. You cannot specify both.

**System action:** The logon parameters are not saved.

**User response:** Deselect the unneeded value.

---

**EQQX608E**

VALID VALUES FOR PORT NUMBER ARE FROM 0 TO 65535.

**Explanation:** Data entry error; see Data entry errors on page 282.

---

**EQQX609E**

ERROR IN PARSING TCPOPTS STATEMENTS OR MSG LOG MISSING.

**Explanation:** An error occurred while processing the TCPOPTS statement during the remote dialog execution. Either the TCPOPTS statement contains a syntax error or the TSO logon procedure does not specifies the EQQMLOG file.

**System action:** The request is rejected.

**User response:** Check the TSO user EQQMLOG file to identify the reason for the TCPOPTS parsing error. If you do not find the EQQMLOG file, you might have missed to define the EQQMLOG DD statement in the TSO logon procedure: this can be confirmed by message EQQZ030E in the TSO user JESMSGLG file.

---

**EQQX610E**

*VERB* IN STATE *STATE* FAILED, RC *RC*, SR *SR*, DR *DR*

**Explanation:** An APPC service request issued for server communication failed. The verb *VERB* was issued when the conversation was in state *STATE*. APPC returned: Return_Code *RC*, Status_Received *SR* and Data_Received *DR*.

**System action:** The request is rejected.

**System programmer response:** Check the meaning of the APPC return codes (see EQQXnnn messages on page 1236). Check the message log of the server for a message explaining the communication loss. If the error recurs, report the error to Software Support.

**User response:** Check that the proper LU name is specified. For the dialog the LU name is set via the OPTIONS menu. A program interface application sets the LU name through the EQQYPARM parameter file or through the INIT request. Repeat the dialog action from the HCL Workload Automation for Z primary option panel or rerun the program interface application.

---

**EQQX611E**

APPC/MVS VERB *VERB* FAILED RC *RC*, SR *SR*, DR *DR*

**Explanation:** An APPC service request issued for server communication failed. The verb *VERB* was issued when the conversation was in state *STATE*. APPC returned: Return_Code *RC*, Status_Received *SR* and Data_Received *DR*.

**System action:** The request is rejected.

**System programmer response:** Check the meaning of the APPC return codes (see EQQXnnn messages on page 1236). Check the message log of the server for a message explaining the communication loss. If the error recurs, report the error to Software Support.

**User response:** Check that the proper LU name is specified. For the dialog the LU name is set via the OPTIONS menu. A program interface application sets the LU name through the EQQYPARM parameter file or through the INIT request. Repeat the dialog action from the HCL Workload Automation for Z primary option panel, or rerun the program interface application.

---

**EQQX613E**

REM. ENGINE OPERS CANNOT HAVE APPLICATION PREDECESSORS

**Explanation:** Application predecessors cannot be specified for remote engine workstations.

**System action:** The request is rejected.

**User response:** Specify valid predecessors for the remote engine workstations and submit the operation again.

---

**EQQX614E**

REQUEST FAILED, SEVERE ERROR AT SERVER *LU*

**Explanation:** An error occurred at the server preventing it from completing a service.

**System action:** The dialog or program interface application cannot continue.

**System programmer response:** Check the message log of the server for a message explaining the error at the server.

**System programmer response:** Check the message log of the server for a message explaining the communication problem. If the problem recurs, report the error to Software Support.

**User response:** Check that the proper LU name is specified. For the dialog the LU name is set via the OPTIONS menu. A program interface application sets the LU name through the EQQYPARM parameter file or through the INIT request. Repeat the dialog action from the HCL Workload Automation for Z primary option panel, or rerun the program interface application.

---

**EQQX615E**

FAILED TO SET UP COMMUNICATION WITH SERVER *LU*, RC *RC*

**Explanation:** An APPC allocate request issued for server communication failed. *LU* shows the LU name of the server. *RC* shows the return code of the Allocate request.

**System action:** The user cannot enter the scheduler dialog. The INIT request of program interface application gets a return code of 8.

**System programmer response:** Check the meaning of the APPC return codes (see EQQXnnn messages on page 1236). Check the message log of the server for a message explaining the communication loss. If the error recurs, report the error to Software Support.

**User response:** Check that the proper LU name is specified. For the dialog the LU name is set via the OPTIONS menu. A program interface application sets the LU name through the EQQYPARM parameter file or through the INIT request. Repeat the dialog action from the HCL Workload Automation for Z primary option panel or rerun the program interface application.

---

**EQQX616E**

SECURITY ENVIRONMENT CREATE FAILED, THE SERVER RECEIVED NO USERID

**Explanation:** No user ID was available for the server. It is required by the server when building a security environment for this user.

**System action:** The user cannot start the scheduler dialog via this server. The INIT request of program interface application gets a return code of 8.

**User response:** Check that the LU name has been defined in the APPL statement, in SYS1.VTAMLST. Refer to the *Planning and Installation* for the correct value of the SECACPT keyword. For the dialog the LU name is set via the OPTIONS menu. A program interface application sets the LU name through the EQQYPARM parameter file or through the INIT request. Repeat the dialog action from the HCL Workload Automation for Z primary option panel or rerun the program interface application.

---

**EQQX617E**

SECURITY ENVIRONMENT CREATE FAILED, SAF RC *XSSRC* RACF RC *XSSRS*, RS *XSSAB*

**Explanation:** The server failed to create a security environment for this user. The SAF return code and the RACF return and reason codes of the failing RACROUTE VERIFY=CREATE is given in the message.

**System action:** The user cannot start the scheduler dialog remotely. The INIT request of program interface application gets a return code of 8.

**User response:** If you are using APPC communication, check that the correct LU name is specified. For the dialog, the LU name is set via the OPTIONS menu. A program interface application sets the LU name through the EQQYPARM parameter file or through the INIT request. Repeat the dialog action from the HCL Workload Automation for Z primary option panel or rerun the program interface application. If you are using the TCP/IP communication to access HCL Workload Automation for Z, you should check the authorizations related to the RACF user linked to the HCL Workload Automation for Z user provided by the API or Dynamic Workload Console.

---

**EQQX618E**

THE TCP/IP COMMUNICATION SUBTASK ABENDED.

**Explanation:** The ISPF dialog abnormally ended during the current dialog-to-server TCP/IP session.

**System action:** The dialog-to-server TCP/IP session and the TCP/IP server subtask abnormally end.

**User response:** To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**EQQX619E**

THE CONNECTION TIMEOUT EXPIRED, THE CONNECTION WAS NOT ESTABLISHED.

**Explanation:** This message is issued on the client when the connection cannot be established within the time specified in the CONNTIMEOUT parameter. This condition might occur because the server has temporarily reached the maximum number of concurrent connection requests it can manage. Message EQQPH49W is also issued in the server MLOG.

**System action:** The connection is rejected, and the client receives an error.

**User response:** On the client, increase the value set for the CONNTIMEOUT parameter.

---

**EQQX620E**

*VERB* in state *STATE* failed, RC *RC*, SR *SR*, DR *DR*, APPCMSG *MID*

**Explanation:** An APPC service request issued for server communication failed. The verb *VERB* was issued when the conversation was in state *STATE*. APPC returned: Return_Code *RC*, Status_Received *SR*, Data_Received *DR* and APPC_Message_Code *MID*.

**System action:** The request is rejected.

**System programmer response:** Check the meaning of the APPC return codes (see EQQXnnn messages on page 1236). Check the message log of the server for a message explaining the communication loss. If the error recurs, report the error to Software Support.

**User response:** Check that the proper LU name is specified. For the dialog the LU name is set through the OPTIONS menu. A program interface application sets the LU name through the EQQYPARM parameter file or through the INIT request. Repeat the dialog action from the HCL Workload Automation for Z primary option panel or rerun the program interface application.

---

**EQQX700E**

PREDECESSOR *PREAD EOP* NOT VALID MANDATORY FOR *WS OP*.

**Explanation:** The Application Description validation failed. The predecessor identified by Application name *PREAD* and Operation number *EOP*, and referenced by the operation identified by workstation *WS* and operation number *OP* contains an invalid value in the `Is mandatory` field.

**System action:** The request to write the AD record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. If you cannot determine the cause of the error and the error persists, contact the Software Support.

**User response:** Specify a valid `Is mandatory` value. If the error occurred in batch, submit the job again. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** Look in the dump data set (ddname EQQDUMP) for further information. This data set contains a copy of the record and the position of the error.

---

**EQQX701E**

PREDECESSOR *PREAD EOP* NOT VALID CRITERIA FOR *WS OP*.

**Explanation:** The Application Description validation failed. The predecessor identified by Application name *PREAD* and Operation number *EOP*, and referenced by the operation identified by workstation *WS* and operation number *OP* contains an invalid value in the `Dependency` field.

**System action:** The request to write the AD record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. If you cannot determine the cause of the error and the error persists, contact the Software Support.

**User response:** Specify a valid `dependency` value. If the error occurred in batch, submit the job again. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** Look in the dump data set (ddname EQQDUMP) for further information. This data set contains a copy of the record and the position of the error.

---

**EQQX702E**

PREDECESSOR *PREAD EOP* NOT VALID ADID FOR *WS OP*.

**Explanation:** The Application Description validation failed. The external predecessor identified by Application name *PREAD* and Operation number *EOP*, and referenced by the operation identified by workstation *WS* and operation number *OP* contains an interval definition with an invalid application name.

**System action:** The request to write the AD record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. If you cannot determine the cause of the error and the error persists, contact the Software Support.

**User response:** Specify a valid dependency interval. If the error occurred in batch, submit the job again. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** Look in the dump data set (ddname EQQDUMP) for further information. This data set contains a copy of the record and the position of the error.

---

**EQQX703E**

PREDECESSOR *PREAD EOP* NOT VALID OP.NUM FOR *WS OP*.

**Explanation:** The Application Description validation failed. The external predecessor identified by Application name *PREAD* and Operation number *EOP*, and referenced by the operation identified by workstation *WS* and operation number *OP* contains an interval definition with an invalid operation number.

**System action:** The request to write the AD record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. If you cannot determine the cause of the error and the error persists, contact the Software Support.

**User response:** Specify a valid operation number. If the error occurred in batch, submit the job again. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** Look in the dump data set (ddname EQQDUMP) for further information. This data set contains a copy of the record and the position of the error.

---

**EQQX704E**

PREDECESSOR *PREAD EOP* NOT VALID TYPE FOR *WS OP*.

**Explanation:** The Application Description validation failed. The external predecessor identified by Application name *PREAD* and Operation number *EOP*, and referenced by the operation identified by workstation *WS* and operation number *OP* contains an interval definition with an invalid resolution criteria value.

**System action:** The request to write the AD record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. If you cannot determine the cause of the error and the error persists, contact the Software Support.

**User response:** Specify a valid resolution criteria. If the error occurred in batch, submit the job again. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** Look in the dump data set (ddname EQQDUMP) for further information. This data set contains a copy of the record and the position of the error.

---

**EQQX705E**

PREDECESSOR *PREAD EOP* NOT VALID FROM: FOR *WS OP*.

**Explanation:** The Application Description validation failed. The external predecessor identified by Application name *PREAD* and Operation number *EOP*, and referenced by the operation identified by workstation *WS* and operation number *OP* contains an interval definition with an invalid FROM: value.

**System action:** The request to write the AD record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. If you cannot determine the cause of the error and the error persists, contact the Software Support.

**User response:** Specify a valid FROM: value. If the error occurred in batch, submit the job again. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** Look in the dump data set (ddname EQQDUMP) for further information. This data set contains a copy of the record and the position of the error.

---

**EQQX706E**

PREDECESSOR *PREAD EOP* NOT VALID TO: FOR *WS OP*.

**Explanation:** The Application Description validation failed. The external predecessor identified by Application name *PREAD* and Operation number *EOP*, and referenced by the operation identified by workstation *WS* and operation number *OP* contains an interval definition with an invalid TO: value.

**System action:** The request to write the AD record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. If you cannot determine the cause of the error and the error persists, contact the Software Support.

**User response:** Specify a valid TO: value. If the error occurred in batch, submit the job again. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** Look in the dump data set (ddname EQQDUMP) for further information. This data set contains a copy of the record and the position of the error.

---

**EQQX707E**

COND. PRED. *SCID SCAD SCOP* NOT VALID ADID FOR *WS OP*.

**Explanation:** The Application Description validation failed. The conditional external predecessor identified by Condition Id *SCID*, Application name *SCAD*, and Operation number *SCOP*, and referenced by the operation identified by workstation *WS* and operation number *OP* contains an interval definition with an invalid Application name.

**System action:** The request to write the AD record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. If you cannot determine the cause of the error and the error persists, contact the Software Support.

**User response:** Specify a valid Application name. If the error occurred in batch, submit the job again. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** Look in the dump data set (ddname EQQDUMP) for further information. This data set contains a copy of the record and the position of the error.

---

**EQQX708E**

COND. PRED. *SCID SCAD SCOP* NOT VALID OP.NUM FOR *WS OP*.

**Explanation:** The Application Description validation failed. The conditional external predecessor identified by Condition Id *SCID*, Application name *SCAD*, and Operation number *SCOP*, and referenced by the operation identified by workstation *WS* and operation number *OP* contains an interval definition with an invalid operation number.

**System action:** The request to write the AD record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. If you cannot determine the cause of the error and the error persists, contact the Software Support.

**User response:** Specify a valid operation number. If the error occurred in batch, submit the job again. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** Look in the dump data set (ddname EQQDUMP) for further information. This data set contains a copy of the record and the position of the error.

---

**EQQX709E**

NUMBER OF EXTERNAL PRED. IVL *NOEXPR* NOT VALID IN *WS OP*.

**Explanation:** The Application Description validation failed. The number of external predecessor intervals *NOEXPR* in the operation identified by workstation *WS* and operation number *OP* contains an invalid value: it must be 0 or greater.

**System action:** The request to write the AD record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. If you cannot determine the cause of the error and the error persists, contact the Software Support.

**User response:** Specify a valid number of external predecessor intervals. If the error occurred in batch, submit the job again. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** Look in the dump data set (ddname EQQDUMP) for further information. This data set contains a copy of the record and the position of the error.

---

**EQQX710E**

NUMBER OF CONDITIONAL PRED. IVL *NOEXPR* NOT VALID IN *WS OP*.

**Explanation:** The Application Description validation failed. The number of conditional predecessor intervals *NOEXPR* in the operation identified by workstation *WS* and operation number *OP* contains an invalid value: it must be 0 or greater.

**System action:** The request to write the AD record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. If you cannot determine the cause of the error and the error persists, contact the Software Support.

**User response:** Specify a valid number of conditional predecessor intervals. If the error occurred in batch, submit the job again. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** Look in the dump data set (ddname EQQDUMP) for further information. This data set contains a copy of the record and the position of the error.

---

**EQQX711E**

COND. PRED. *SCID SCAD SCOP* NOT VALID IVL TYPE FOR *WS OP*.

**Explanation:** The Application Description validation failed. The conditional external predecessor identified by Condition Id *SCID*, Application name *SCAD*, and Operation number *SCOP*, and referenced by the operation identified by workstation *WS* and operation number *OP* contains an interval definition with an invalid resolution criteria value.

**System action:** The request to write the AD record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. If you cannot determine the cause of the error and the error persists, contact the Software Support.

**User response:** Specify a valid resolution criteria value. If the error occurred in batch, submit the job again. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** Look in the dump data set (ddname EQQDUMP) for further information. This data set contains a copy of the record and the position of the error.

---

**EQQX712E**

COND. PRED. *SCID SCAD SCOP* NOT VALID FROM: FOR *WS OP*.

**Explanation:** The Application Description validation failed. The conditional external predecessor identified by Condition Id *SCID*, Application name *SCAD*, and Operation number *SCOP*, and referenced by the operation identified by workstation *WS* and operation number *OP* contains an interval definition with an invalid FROM: value.

**System action:** The request to write the AD record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. If you cannot determine the cause of the error and the error persists, contact the Software Support.

**User response:** Specify a valid FROM: value. If the error occurred in batch, submit the job again. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** Look in the dump data set (ddname EQQDUMP) for further information. This data set contains a copy of the record and the position of the error.

---

**EQQX713E**

COND. PRED. *SCID SCAD SCOP* NOT VALID TO: FOR *WS OP*.

**Explanation:** The Application Description validation failed. The conditional external predecessor identified by Condition Id *SCID*, Application name *SCAD*, and Operation number *SCOP*, and referenced by the operation identified by workstation *WS* and operation number *OP* contains an interval definition with an invalid TO: value.

**System action:** The request to write the AD record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. If you cannot determine the cause of the error and the error persists, contact the Software Support.

**User response:** Specify a valid TO: value. If the error occurred in batch, submit the job again. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** Look in the dump data set (ddname EQQDUMP) for further information. This data set contains a copy of the record and the position of the error.

---

**EQQX714E**

COND. PRED. *SCID SCAD SCOP* NOT VALID COND ID: FOR *WS OP*.

**Explanation:** The Application Description validation failed. The conditional external predecessor identified by Condition Id *SCID*, Application name *SCAD*, and Operation number *SCOP*, and referenced by the operation identified by workstation *WS* and operation number *OP* contains an interval definition with an invalid Condition id value.

**System action:** The request to write the AD record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. If you cannot determine the cause of the error and the error persists, contact the Software Support.

**User response:** Specify a valid Condition id value. If the error occurred in batch, submit the job again. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** Look in the dump data set (ddname EQQDUMP) for further information. This data set contains a copy of the record and the position of the error.

---

**EQQX715E**

NO EXTERNAL PRED FOUND FOR EXT PRED IVL *PREAD  EOP*.

**Explanation:** The Application Description validation failed. The external predecessor interval must refer to en existing external predecessor. This is not true for the external predecessor identified by Application name *PREAD* and by operation number *EOP*.

**System action:** The request to write the AD record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. If you cannot determine the cause of the error and the error persists, contact the Software Support.

**User response:** Specify an existing external predecessor. If the error occurred in batch, submit the job again. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** Look in the dump data set (ddname EQQDUMP) for further information. This data set contains a copy of the record and the position of the error.

---

**EQQX716E**

NO EXTERNAL PRED FOUND FOR EXT COND IVL *SCID SCAD SCOP*.

**Explanation:** The Application Description validation failed. The conditional external predecessor interval must refer to en existing external predecessor. This is not true for the conditional external predecessor identified by Condition id *SCID*, Application name *SCAD*, and operation number *SCOP*.

**System action:** The request to write the AD record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. If you cannot determine the cause of the error and the error persists, contact the Software Support.

**User response:** Specify an existing external predecessor. If the error occurred in batch, submit the job again. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** Look in the dump data set (ddname EQQDUMP) for further information. This data set contains a copy of the record and the position of the error.

---

**EQQX717E**

CRITERIA DEFINITION NOT COHERENT WITH INTERVAL DEFINITION.

**Explanation:** The Application Description validation failed. The conditional or external predecessor interval type is not coherent with the resolution criteria value. For example, this can happen if a resolution criteria R is specified but no interval definition, or an absolute interval, is provided.

**System action:** The request to write the AD record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. If you cannot determine the cause of the error and the error persists, contact the Software Support.

**User response:** Specify a coherent definition. If the error occurred in batch, submit the job again. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** Look in the dump data set (ddname EQQDUMP) for further information. This data set contains a copy of the record and the position of the error.

---

**EQQX718E**

WRONG SPECIFICATION FOR DEPENDENCY RESOLUTION TYPE IN *WS OP*

**Explanation:** The Application Description validation failed. The value specified for the type of resolution criteria is incorrect for the operation identified by workstation *WS* and operation number *OP*.

**System action:** The request to write the AD record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. If you cannot determine the cause of the error and the error persists, contact the Software Support.

**User response:** Specify a coherent definition. If the error occurred in batch, submit the job again. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** Look in the dump data set (ddname EQQDUMP) for further information. This data set contains a copy of the record and the position of the error.

---

**EQQX719E**

NOT VALID DEPENDENCY RESOLUTION FROM SPECIFICATION IN *WS OP*.

**Explanation:** The Application Description validation failed. The value in the FROM field in the Resolution criteria data for the cross dependency predecessor is not valid for the operation identified by workstation *WS* and by operation number *OP*.

**System action:** The request to write the AD record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. If you cannot determine the cause of the error and the error persists, contact the Software Support.

**User response:** Specify a valid FROM value. If the error occurred in batch, submit the job again. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** Look in the dump data set (ddname EQQDUMP) for further information. This data set contains a copy of the record and the position of the error.

---

**EQQX720E**

NOT VALID DEPENDENCY RESOLUTION TO SPECIFICATION IN *WS OP*.

**Explanation:** The Application Description validation failed. The value in the TO field in the Resolution criteria data for the cross dependency predecessor is not valid for the operation identified by workstation *WS* and by operation number *OP*.

**System action:** The request to write the AD record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. If you cannot determine the cause of the error and the error persists, contact the Software Support.

**User response:** Specify a valid TO value. If the error occurred in batch, submit the job again. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** Look in the dump data set (ddname EQQDUMP) for further information. This data set contains a copy of the record and the position of the error.

---

**EQQX722E**

COND. PRED. *SCID SCAD SCOP* NOT VALID CRITERIA FOR *WS OP*.

**Explanation:** The Application Description validation failed. The conditional external predecessor identified by Condition Id *SCID*, Application name *SCAD*, and Operation number *SCOP*, and referenced by the operation identified by workstation *WS* and operation number *OP* contains an invalid value for the resolution criteria.

**System action:** The request to write the AD record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. If you cannot determine the cause of the error and the error persists, contact the Software Support.

**User response:** Specify a valid value for the resolution criteria. If the error occurred in batch, submit the job again. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** Look in the dump data set (ddname EQQDUMP) for further information. This data set contains a copy of the record and the position of the error.

---

**EQQX723E**

START IS AFTER END OF EXT PRED IVL *PREAD EOP* FOR *WS OP*.

**Explanation:** The Application Description validation failed. The external predecessor identified by Application name *PREAD* and Operation number *ECOP*, and referenced by the operation identified by workstation *WS* and operation number *OP* contains an invalid resolution criteria interval. This is because the start of the interval was defined to be later than the end.

**System action:** The request to write the AD record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. If you cannot determine the cause of the error and the error persists, contact the Software Support.

**User response:** Specify a valid value for the resolution criteria interval. If the error occurred in batch, submit the job again. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** Look in the dump data set (ddname EQQDUMP) for further information. This data set contains a copy of the record and the position of the error.

---

**EQQX724E**

START IS AFTER END OF COND PRED IVL *SCID SCAD SCOP* FOR *WS OP*.

**Explanation:** The Application Description validation failed. The conditional external predecessor identified by Condition id *SCID*, Application name *SCAD*, and Operation number *SCOP*, and referenced by the operation identified by workstation *WS* and operation number *OP*, contains an invalid resolution criteria interval. This is because the start of the interval was defined to be later than the end.

**System action:** The request to write the AD record is rejected.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. If you cannot determine the cause of the error and the error persists, contact the Software Support.

**User response:** Specify a valid value for the resolution criteria interval. If the error occurred in batch, submit the job again. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** Look in the dump data set (ddname EQQDUMP) for further information. This data set contains a copy of the record and the position of the error.

---

**EQQX725E**

USER LEVEL IS LOWER THAN CONTROLLER LEVEL: CANNOT GET *AD*.

**Explanation:** This message is issued when you try to access an Application Description that has application dependencies, but you are not using the level of code required to access this kind of objects. The user code level is identified by the USRLEV value.

**System action:** The request is rejected.

**User response:** Ensure that you are using the appropriate level of code, which is identified by the value in USRLEV. Note that if you are changing the user level value, you must recompile your user-written program to see the changed layouts.

---

**EQQX726E**

NOT STARTED DAY OF *WS OP* IS INVALID, *DLINER*, MUST BE 0-99.

**Explanation:** The not started day specified for the indicated operation is not valid.

**System action:** The request to write the record is rejected.

**System programmer response:** To determine the cause of the error, review the HCL Workload Automation for Z message log. To collect appropriate documentation for problem determination, see the section about the problem analysis procedures in *Diagnosis Guide and Reference*. If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution.

**User response:** Enter a valid day and, if the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

---

**EQQX727E**

USER LEVEL IS LOWER THAN CONTROLLER LEVEL: CANNOT GET CP RECORDS.

**Explanation:** This message is issued when you try to access an operation in the current plan, but you are not using the level of code required to access this kind of objects. The user code level is identified by the USRLEV value.

**System action:** The request is rejected.

**User response:** Ensure that you are using the appropriate level of code, which is identified by the value in USRLEV. Note that if you are changing the user level value, you must recompile your user-written program to see the changed layouts.

---

**EQQX728E**

THE OBJECT CANNOT BE IDENTIFIED BECAUSE THE KEY IS NOT UNIQUE.

**Explanation:** The request cannot be run because the key that was specified to identify the object is not unique. For example, to issue a valid LIST CRITSUCS request the operation must be identified by specifying the complete key (application name, input arrival, and operation number).

**System action:** The request is rejected.

**User response:** Ensure that you are using the appropriate level of code, which is identified by the value set in INIT USRLEV. Consider that if you modify the USRLEV value, you need to recompile your user-written program to see the changed layouts.

---

**EQQX729W**

INSUFFICIENT VIRTUAL STORAGE FOR THE LIST.

**Explanation:** The user address space cannot allocate enough storage to complete your request.

**System action:** The request is rejected.

**User response:** Log on again by increasing the region size, or specify filtering values to reduce the amount of data that is returned.

# Chapter 53. EQQYnnn messages

## EQQY001 - EQQY921

**EQQY001I**

STATEMENTS FOR AD *AD* PROCESSED SUCCESSFULLY

**Explanation:** The statements for creating an application description (AD) have been received. Syntax checking has revealed no error.

**System action:** Processing continues.

**User response:** None.

---

**EQQY002I**

STATEMENTS FOR OI TO *AD* PROCESSED SUCCESSFULLY

**Explanation:** The statements for creating an operator instruction (OI) have been received. Syntax checking has revealed no error.

**System action:** Processing continues.

**User response:** None.

---

**EQQY003E**

OPTIONS STATEMENT MISPLACED IN INPUT FILE. PROCESSING IS DONE IN SCAN MODE

**Explanation:** Before the PQ83269 APAR there was a limitation in the design of the batch loader for which it was allowed to have only one OPTIONS control statement in the SYSIN file and this should have been the first not commented card. This design limitation was not reflected in a consistent way in the code. With the PQ83269 APAR it is now allowed to have more OPTIONS control statements in the SYSIN file, with the rule that the following not commented card must be another OPTIONS card or an ADSTART or OISTART. If the SYSIN file does not comply with this rule, the new EQQV003E message is issued.

**System action:** The statements are processed in SCAN mode.

**User response:** Correct the input file and resubmit the job.

---

**EQQY004I**

END OF PROCESSING. HIGHEST RETURN CODE *RC*

**Explanation:** No more statements remain to be processed. The highest return code set when processing the statements is *RC*.

**System action:** Processing is ended.

**User response:** If *RC* is not zero, review the message log to determine the cause of the nonzero return code.

**EQQY005W**

OPEN OF *FILE* FILE FAILED, VALIDATION OF THE *RECS* WILL BE INCOMPLETE

**Explanation:** A file required for validation of the created records cannot be opened. For validation of application descriptions, a file with workstation descriptions and calendar descriptions is required (ddname EQQWSDS). For validation of operator instructions, a file with application descriptions is required (ddname EQQADDS). These files are required only if the output is directed to a VSAM file.

**System action:** The rest of the input statements are scanned for data type errors.

**User response:** Check that the correct names of data sets are specified in the JCL and resubmit the job.

---

**EQQY007W**

THIS *STM* STATEMENT IS NOT PRECEDED BY A VALID *MSTM* STATEMENT THE STATEMENT IS PROCESSED IN SCAN MODE.

**Explanation:** The ADSTART and OISTART statements start up the creation of a record. After ADSTART is entered, only an application description (AD) details statement or another ADSTART or OISTART statement is allowed. After an OISTART statement, only an OIT statement or another ADSTART or OISTART statement is allowed. *MSTM* is an ADSTART or OISTART statement; *STM* is a details statement.

**System action:** The statement is scanned only for data type errors.

**User response:** Correct the input file, grouping all statements for the creation of one record together, and resubmit the job.

---

**EQQY008W**

STATEMENT *STM* IS BYPASSED DUE TO PARSER DETECTED ERROR

**Explanation:** The statement parser has detected an error in statement *STM*.

**System action:** Processing continues. The creation of the current record is abandoned and the remaining statements for the same record are bypassed.

**User response:** Correct the error described by the previous message and rerun.

**Problem determination:** The parser-detected error is given by the preceding message.

---

**EQQY009W**

STATEMENT *STM* IS PROCESSED IN SCAN MODE DUE TO ERROR IN PREVIOUS STATEMENT

**Explanation:** This statement is for the same record as an earlier statement in which an error was detected.

**System action:** Processing continues.

**User response:** Correct the erroneous statement and rerun.

---

**EQQY011E**

INSERT OF APPLICATION *ADID* FAILED

**Explanation:** The program interface request to INSERT application *ADID* into the current plan failed.

**System action:** Processing continues.

**User response:** Correct the error described by the previous message and rerun.

**Problem determination:** The preceding message gives the reason why the insert could not be done.

---

**EQQY014W**

SUBSYS(NAME) AND CHECK(N) SPECIFICATIONS ARE MUTUALLY EXCLUSIVE. THE CHECK REQUEST IS IGNORED

**Explanation:** The validation of the output data cannot be suppressed when the output data from the batch loader goes to a HCL Workload Automation for Z subsystem.

**System action:** Processing continues. The normal data validation is applied.

**User response:** Remove the CHECK keyword.

---

**EQQY015W**

ACTION(SCAN) AND CHECK(Y) SPECIFICATIONS ARE MUTUALLY EXCLUSIVE. THE CHECK REQUEST IS IGNORED

**Explanation:** No validation of output data is performed when ACTION(SCAN) is specified. By ACTION(SCAN), a check is done (on the batch loader statements) to verify that keywords are correctly specified and that the required values are set. No output data is produced and no consistency checking is done.

**System action:** Processing continues. No data validation is done.

**User response:** Remove the CHECK keyword.

---

**EQQY020W**

CONFLICTING FORMAT SPECIFICATION BETWEEN *SUBS* AND THE *KW* KEYWORD FORMAT *FORM* IS USED

**Explanation:** The character format for the application ID and owner ID used in the HCL Workload Automation for Z subsystem is used by the batch loader when the output is directed to a subsystem.

**System action:** Processing continues using the DBCS option *FORM* for the *KW* data.

**User response:** Remove the *KW* keyword.

---

**EQQY021E**

SUBSYS *SUBS* IS SPECIFIED IN OPTIONS STATEMENT, IT IS SET TO *YSUBS* IN THE INIT STATEMENT OF THE EQQYPARM FILE

**Explanation:** Two different subsystem names are specified.

**System action:** The record being created is considered in error and is not created. The following statements are scanned and validated.

**User response:** Remove or change the SUBSYS parameter of the SYSIN file OPTIONS control statement or change the SUBSYS parameter of the EQQYPARM file INIT statement.

**EQQY031E**

ADRULE VALID ONLY FOR RUN CYCLES WITH TYPE R OR E

**Explanation:** You can specify the ADRULE control statement only for run cycles with type R (Regular rule) or E (Exception rule).

**System action:** The application is not saved in the application description database because the run cycle is invalid.

**User response:** Change the run cycle type or remove the rule definition, and rerun the job.

**EQQY032E**

DUPLICATE ADRULE CONTROL STATEMENT. ONLY 1 ADRULE IS ALLOWED FOR EACH ADRUN

**Explanation:** You can specify only one ADRULE control statement for each run cycle.

**System action:** The application is not saved in the application description database because the run cycle is invalid.

**User response:** Remove the extra ADRULE control statement or add an ADRUN statement before the second ADRULE.

**EQQY033E**

NO ADRULE SPECIFIED FOR A RUN CYCLE WITH TYPE R OR E

**Explanation:** The ADRUN control statement specifies type R (Regular rule) or E (Exception rule), but there is no ADRULE statement.

**System action:** The application is not saved in the application description database because the run cycle is invalid.

**User response:** Add the ADRULE control statement to define a rule or change the TYPE on the ADRUN statement.

**Problem determination:** Review the dump data set (ddname EQQDUMP) for more information. The run cycle part of the current application description is printed in the data set and the position of the invalid value in the record is given.

**EQQY034E**

ERROR IN ADRULE CONTROL STATEMENT FOR RUN CYCLE *VADRN* IN APPLICATION *VADID*

**Explanation:** The ADRULE control statement for run cycle *VADRN* contains an error. Messages that precede this message give more details about the error.

**System action:** The application is not saved in the application description database because the run cycle is invalid.

**User response:** Correct the error and rerun the job.

**Problem determination:** Review the dump data set (ddname EQQDUMP) for more information. The run cycle part of the current application description is printed in the data set and the position of the invalid value in the record is given.

**EQQY035E**

INCORRECT LENGTH FIELD FOR ADRULE IN RUN CYCLE *VADRN*

**Explanation:** The length specified in the ADRIRDLEN field is not the same as the length in the ADRULEL field of the rule.

**System action:** The application is not saved in the application description database because the run cycle is invalid.

**User response:** Specify the correct length in both fields and rerun the job.

**Problem determination:** Review the dump data set (ddname EQQDUMP) for more information. The run cycle part of the current application description is printed in the data set and the position of the invalid value in the record is given.

---

**EQQY036E**

NO ADRULE SPECIFIED FOR A RUN CYCLE GROUP

**Explanation:** The RGRUN control statement is missing an ADRULE statement.

**System action:** The run cycle group is not saved in the database because the run cycle is invalid.

**User response:** Add the ADRULE control statement to define a rule.

**Problem determination:** Review the dump data set (ddname EQQDUMP) for more information. The run cycle part of the run cycle group is printed in the data set and the position of the invalid value in the record is given.

---

**EQQY037E**

ERROR IN ADRULE CONTROL STATEMENT FOR RUN CYCLE *VADRN* IN RUN CYCLE GROUP *VRGID*

**Explanation:** The ADRULE control statement for run cycle *VADRN* contains an error. Messages that precede this message give more details about the error.

**System action:** The run cycle group is not saved in the database because the run cycle is invalid.

**User response:** Correct the error and rerun the job.

**Problem determination:** Review the dump data set (ddname EQQDUMP) for more information. The run cycle part of the run cycle group is printed in the data set and the position of the invalid value in the record is given.

---

**EQQY038E**

INCORRECT LENGTH FIELD FOR ADRULE FOR RUN CYCLE *VADRN* IN RUN CYCLE GROUP *VRGID*

**Explanation:** The length specified in the RGRIRDLEN field is not the same as the length in the RGRULEL field of the rule.

**System action:** The run cycle group is not saved in the database because the run cycle is invalid.

**User response:** Specify the correct length in both fields and rerun the job.

**Problem determination:** Review the dump data set (ddname EQQDUMP) for more information. The run cycle part of the run cycle group is printed in the data set and the position of the invalid value in the record is given.

---

**EQQY050E**

VALIDATION FAILED FOR: *BLOCK*, REASON: *REASON*, OFFSET: *POS*

**Explanation:** The control block *BLOCK* contains an error at offset *POS*.

**System action:** If this is a request to the program interface function, the request is rejected and control is returned with the return code set to error.

**System programmer response:** If you cannot find a valid reason for the error, save the dump data set and the message log, and contact the Software Support.

**User response:** Correct the request according to the specified reason codes. If you cannot find a valid reason for the error, contact your system programmer.

**Problem determination:** The dump data set (ddname EQQDUMP) contains a dump of the failing control block. The reason code *REASON* indicates the reason for the failure. See Reason codes on page 1499 for a list of the reason codes and their meanings.

---

**EQQY102E**

THE RUN CYCLE SHIFT SIGN IS INVALID, ENTER EITHER B (BACK) OR F (FORTH).

**Explanation:** The value for the SHSIGN keyword is incorrect. Enter B (for a negative shift) or F (for a positive shift).

**System action:** The keyword value is rejected.

**System programmer response:** Enter B (for a negative shift) or F (for a positive shift).

---

**EQQY103E**

KEYWORD *KEY* WITH VALUE *VALUE* NOT ALLOWED WHEN ACTION(ADD)

**Explanation:** In the OPTIONS control statement, ADVALFROMCHG(Y) cannot be specified if the ACTION is ADD. ADVALFROMCHG(Y) is allowed only with ACTION(REPLACE) and ACTION(SCAN).

**System action:** The keyword value is rejected.

**System programmer response:** In the OPTIONS control statement, change the value either for the ADVALFROMCHG or ACTION parameter, and submit the job again.

---

**EQQY104E**

KEYWORD *KEY* WITH VALUE *VALUE* NOT ALLOWED WHEN STATUSCHANGE(Y)

**Explanation:** In the OPTIONS control statement, ADVALFROMCHG(Y) cannot be specified if the STATUSCHANGE is Y. ADVALFROMCHG(Y) is allowed only with ACTION(REPLACE) and ACTION(SCAN).

**System action:** The keyword value is rejected.

**System programmer response:** In the OPTIONS control statement, change the value either for the ADVALFROMCHG or STATUSCHANGE parameter, and submit the job again.

---

**EQQY105I**

KEYWORD *KEY* IN STATEMENT *STMT* IS IGNORED

**Explanation:** The keyword *KEY* has no significance in the current environment.

**System action:** Processing continues.

**System programmer response:** Remove the keyword *KEY* from the statement *STMT*.

**EQQY106E**

KEYWORD *KEY* CANNOT BE GIVEN A DEFAULT

**Explanation:** When ACTION(SETDEF) is specified, *KEY* cannot be specified.

**System action:** The record being created is considered in error and is not created. The statements following this record that add details to the record are scanned for valid data types.

**User response:** Correct the input file and resubmit the job. For more information about the keyword, refer to *Managing the Workload*.

**EQQY107E**

KEYWORD *KEY* IS REQUIRED

**Explanation:** You did not specify the required keyword. The keyword *KEY* is a required keyword and cannot be omitted.

**System action:** The record being created is considered in error and is not created. The statements following this record that add details to the record are scanned for valid data types.

**User response:** Correct the input file and resubmit the job. For more information about the keyword, refer to *Managing the Workload*

**EQQY108E**

KEYWORD *KEY* HAS AN UNSUPPORTED VALUE *VAL*

**Explanation:** You specified an invalid value for the keyword. The keyword *KEY* can have only a certain set of values or abbreviations of these values.

**System action:** The record being created is considered in error and is not created. The statements following this record that add details to the record are scanned for valid data types.

**User response:** Correct the input file and resubmit the job. For more information about the keyword, refer to *Managing the Workload.*

**EQQY109E**

KEYWORD *KEY* HAS AN UNAMBIGUOUS VALUE *VAL*

**Explanation:** The value of the keyword *KEY* is abbreviated so that it matches more than one of the valid values.

**System action:** The record being created is considered in error and is not created. The statements following this record that add details to the record are scanned for valid data types.

**User response:** Correct the input file and resubmit the job. For more information about the keyword, refer to *Managing the Workload.*

**EQQY120E**

REMOTE PORT NUMBER MUST BE USED IN CONJUNCTION WITH REMOTE HOST NAME.

**Explanation:** If you specify REMPORTNUMBER in the INIT statement, you must specify also REMHOSTNAME in the same statement. Or, if you specify REMPORT directly in the PIF program initialization, you must specify also REMHOST in the same program.

**System action:** The processing stops.

**User response:** You can either remove the remote port number from the initialization or add also the remote host name.

---

**EQQY121E**

LENGTH OF *KEY* VALUE IS *L*, MAXIMUM LENGTH IS *MAXL*

**Explanation:** The character field that is specified as a keyword value is too long.

**System action:** The following statements for the same record are bypassed. No record is produced.

**User response:** Modify the keyword and rerun.

---

**EQQY122I**

*KEY* VALUE *V* EXCEEDS THE MAXIMUM *MAXV*, THE MAXIMUM VALUE IS USED

**Explanation:** The integer value that is specified as a keyword value is too large.

**System action:** The maximum value is used.

**User response:** Correct the keyword value.

---

**EQQY123W**

THE VALUE *VAL* IS NOT VALID FOR KEYWORD *KEY* IN STATEMENT *STMT*. THE DEFAULT VALUE IS USED.

**Explanation:** You specified an incorrect value *VAL* for keyword *KEY* in statement *STMT*.

**System action:** The processing continues using the default value for keyword *KEY*.

**User response:** If you do not want the processing to use the default, specify a valid value and rerun.

---

**EQQY124W**

KEYWORD *KEY* IN STATEMENT *STMT* IS NOT SPECIFIED, THE DEFAULT *DEFAULT* IS USED.

**Explanation:** No value was specified for the keyword *KEY* in statement *STMT*.

**System action:** The processing continues using the default value for keyword *KEY*.

**User response:** If you do not want to use the default, specify a value for keyword *KEY* in statement *STMT*, then submit the request again.

---

**EQQY125I**

OPTIONAL KEYWORD *KEY* IN STATEMENT *STMT* IS NOT SPECIFIED.

**Explanation:** Keyword *KEY* is missing in statement *STMT*.

**System action:** No default value applies for keyword *KEY*.

**User response:** If you need to specify keyword *KEY*, add it to statement *STMT* and rerun.

---

**EQQY126W**

KEYWORD *KEY* IN STATEMENT *STMT* IS IGNORED.

**Explanation:** The keyword *KEY* was set in statement *STMT*, but that keyword does not apply to the current action.

**System action:** That keyword value is ignored. Processing continues.

**User response:** You can remove the keyword from the statement and rerun.

---

**EQQY127E**

KEYWORD *KEY* IN STATEMENT *STMT* CANNOT BE SPECIFIED WITH LUNAME KEYWORD.

**Explanation:** *KEY* and LUNAME are mutually exclusive keywords.

**System action:** The request is rejected.

**User response:** Remove either the LUNAME keyword or the *KEY* keyword and rerun.

---

**EQQY128E**

LU NAME AND REMOTE HOST NAME VALUES ARE MUTUALLY EXCLUSIVE.

**Explanation:** LUNAME parameter cannot be specified together REMHOST parameter, because they correspond to different communication protocols.

**System action:** The processing stops.

**User response:** Correct the instruction and rerun.

---

**EQQY129I**

REMHOST AND REMPORT VALUES SPECIFIED IN EQQYPARM WILL BE USED,

**Explanation:** You specified REMHOST and REMPORT values in both EQQYPARM and EQQYRPRM.

**System action:** EQQYPARM values replaced EQQYRPRM values.

**User response:** If you want to use EQQYRPRM values, remove REMHOST and REMPORT from EQQYPARM, and rerun.

---

**EQQY132E**

*FLD* VALUE *INT* IS OUTSIDE SUPPORTED RANGE *MINV- MAXV*

**Explanation:** The value of the field *FLD* in a program interface control block is required to be in a certain range. A value outside this range is detected when a database record is created from the control block.

**System action:** Processing continues.

**User response:** Check the input data.

**Problem determination:** If this message is issued in a batch loader run, use the MSGLEVEL parameter of the OPTIONS control statement to find the batch loader statement with the parameter value that is not valid.

---

**EQQY133E**

*FLD* VALUE *IND* IS NOT ONE OF THE SUPPORTED VALUES: *ABC*

**Explanation:** The value of the field *FLD* of a program interface control block is required to have one of the values shown in the message. Another value is detected when a database record is created from the control block.

**System action:** Processing continues.

**User response:** Check the input data.

**Problem determination:** If this message is issued in a batch loader run, use the MSGLEVEL parameter of the OPTIONS control statement to find the batch loader statement with the parameter value that is not valid. Or, the value of the field *FLD* might have been used with a user interface whose version is earlier than the controller version. In this case, the value provided is not accepted.

---

**EQQY134E**

LENGTH OF REMHOST VALUE IS NOT VALID, MAXIMUM LENGTH IS 52.

**Explanation:** The specified REMHOST exceeds the allow length.

**System action:** The processing ends.

**User response:** Correct the parameter value and resubmit the job.

---

**EQQY135W**

KEYWORD *KEYWD* IN STATEMENT *STMT* IS NOT VALID. THE VALUE IS OUTSIDE THE VALID RANGE. WILL USE DEFAULT *DEFAULT*.

**Explanation:** The value specified for keyword *KEYWD* is incorrect.

**System action:** The processing continues using the default value for keyword *KEYWD*.

**User response:** Consider resubmitting the request with a valid *KEYWD* value.

---

**EQQY136W**

VALUE OF KEYWORD *KEYWD* IN STATEMENT *STMT* IS EARLIER THAN THE CURRENT RELEASE VALUE *VALUE*.

**Explanation:** The value specified for keyword *KEYWD* is earlier than the value *VALUE*, which should be used for the current release.

**System action:** The processing continues using the provided value.

**User response:** Consider resubmitting the request with keyword *KEYWD* set to value *VALUE*. If you are using your user-written program calling the programming interface, you need to recompile to see the changed layouts.

**EQQY201E**

AN *REC* RECORD TO BE ADDED WOULD REPLACE AN EXISTING ONE, NO UPDATE IS DONE KEY OF THE RECORD IS: *KEY*. THE REPLACE OPTION IS NOT SPECIFIED

**Explanation:** The application description or operator instruction already exists.

**System action:** The present value is kept and the new value is rejected.

**User response:** Update the record by specifying the REPLACE option and rerunning the statements to create the record.

---

**EQQY202E**

TOO MANY VERSIONS, AD WITH KEY *KEY* IS NOT ADDED

**Explanation:** When applications with the same application ID, but different valid-from dates are specified, only four different dates can be specified.

**System action:** The new application description is rejected.

**User response:** Choose the versions you want and update accordingly.

---

**EQQY204E**

WHEN *KEY* IS SPECIFIED, ALSO THE TIME MUST BE SPECIFIED

**Explanation:** When you specify the input day for an application, you must also specify the input arrival time. When you specify the deadline day for an application, you must also specify the deadline time. *KEY* indicates which of these times is missing.

**System action:** The new application description is rejected.

**User response:** Check the statements for a missing time when the day has been set and update accordingly.

---

**EQQY205E**

NO PREDECESSOR OPERATION SPECIFIED, SPECIFY PREWSID, PREOPNO AND/OR PREJOBN

**Explanation:** An ADDEP statement that does not identify any predecessor operation is received from the input file.

**System action:** The application description is rejected.

**User response:** Correct the input file and resubmit the job.

---

**EQQY206E**

FAILED TO UPDATE AD *KEY* OPERATION *OP* WITH PREDECESSOR INFORMATION THE PREDECESSOR IS AD *PID* OPERATION *POP*

**Explanation:** An application has been written with temporary information in the external predecessor section. It is now to be updated by the correct predecessor information, predecessor operation number or the workstation name, or both. The update fails because the predecessor section cannot be identified. The application might have been modified since it was written by the batch loader.

**System action:** The application description is deleted.

**User response:** Repeat the batch loader execution with only this application description in the input. If the problem recurs, report the error to Software Support.

---

**EQQY207E**

AN APPLICATION BELONGING TO AN APPLICATION GROUP CANNOT HAVE RUN CYCLES KEY OF THE RECORD IS: *KEY*

**Explanation:** An application that references a group definition for run cycle information cannot itself contain run cycles.

**System action:** The application description is rejected.

**User response:** Correct the input file and resubmit the job.

---

**EQQY208E**

A GROUP DEFINITION CANNOT HAVE OPERATIONS KEY OF THE RECORD IS: *KEY*

**Explanation:** A group definition cannot contain operations.

**System action:** The application description is rejected.

**User response:** Correct the input file and resubmit the job.

---

**EQQY209E**

A GROUP DEFINITION CANNOT HAVE PREDECESSOR OPERATIONS KEY OF THE RECORD IS: *KEY*

**Explanation:** A group definition cannot contain predecessor operations.

**System action:** The application description is rejected.

**User response:** Correct the input file and resubmit the job.

---

**EQQY211E**

TOO MANY *SIGN* START DAYS ENTERED, AT MOST *NUM* ARE ACCEPTED

**Explanation:** The application can only be selected *NUM* times for one run cycle.

**System action:** The application description is rejected.

**User response:** Correct the input file and resubmit the job. If you need to select more days, repeat the run cycle the necessary number of times.

---

**EQQY212E**

EQQUXPIF EXIT REJECTED *TYPE RESOURCE* REQUEST. REASON IS: *REASON*.

**Explanation:** The PIF called the EQQUXPIF checks to validate the operation *type* about the resource*resource*. *type* can assume the value REPLACE or INSERT. *resource* can only be AD. The exit rejected the request and the reason for this is specified into the string *reason.* This string is filled up by the exit with any value customer decides to put in it (limit is of 80 characters).

**System action:** RC=8 is returned by PIF. PIF request fails.

**User response:** Check the messages issued by the exit to understand why the action has been rejected.

---

**EQQY213E**

A GROUP DEFINITION CANNOT HAVE SA INFO. KEY OF THE RECORD IS: *KEY*

**Explanation:** You cannot specify system automation information to a group definition.

**System action:** The application description is rejected.

**User response:** Correct the input file and resubmit the job.

---

**EQQY214W**

THE INCONSISTENCIES SIGNALED BY MESSAGE EQQY221E COULD HAVE BEEN REMOVED. VERIFY THAT THE RELATED APPLICATIONS HAVE BEEN LOADED OR RERUN THE JOB.

**Explanation:** The possible inconsistencies met during the process could have been removed during the second scan, which was run because the OPTIONS control statement is set to MSGLEVEL(3).

**System action:** The job ends with RC=8.

**User response:** Verify that all applications signaled by message EQQY221E were correctly inserted into the Application Description database, or run the job again and ensure it ends with RC=0.

---

**EQQY221E**

NO OPERATION IN *PID* MATCHES THE PREDECESSOR SPECIFICATION SUCCESSOR KEY: *KEY*, SUCCESSOR OPERATION: *OP* PREDECESSOR SPECIFICATION JOBNAME: *JOB*, WORK STATION: *WS*

**Explanation:** No operation in the predecessor application matches the specification given in the message text. A blank means that no value is specified. A predecessor operation can be specified by workstation name, operation number, or job name, or by any combination of the three items. If the predecessor is required by another application or another occurrence of the same application, an application ID is also required.

**System action:** The application description is rejected.

**User response:** Correct the input file and resubmit the job. Review previous messages in the Batch Loader message log.

---

**EQQY222E**

MORE THAN ONE OPERATION IN *PID* MATCHES THE PREDECESSOR SPECIFICATION SUCCESSOR KEY: *KEY*, SUCCESSOR OPERATION: *OP* PREDECESSOR SPECIFICATION: JOBNAME: *JOB*, WORK STATION: *WS*

**Explanation:** More than one operation in the predecessor application matches the specification given in the message text. A blank means that no value is specified. A predecessor operation can be specified by workstation name, operation number, or job name, or by any combination of the three items. If the predecessor is required by another application or another occurrence of the same application, an application ID is also required.

**System action:** The application description is rejected.

**User response:** Correct the input file and resubmit the job.

**EQQY223E**

FAILED TO UPDATE *KEY*, OPERATION *OP* WITH PREDECESSOR INFORMATION PREDECESSOR: *PID*, OPERATION: *POP*. REASON CODE *RS*

**Explanation:** An application has been written to the database with temporary predecessor information. The update of the predecessor section, to add the correct information, has failed.

Possible reasons as given by *RS* are:

- The read failed for the application to be updated.
- The update write failed.
- The update failed because the predecessor could not be identified. The application description might have been updated previously.

**System action:** The application description is rejected.

**User response:** Resubmit the job with only this application description. If the problem recurs, report the error to Software Support.

**Problem determination:** The message log of the subsystem contains a detailed description of the error.

---

**EQQY224E**

FAILED TO UPDATE *KEY* TO BE VALID UP TO *VTO*. REASON CODE *RS*

**Explanation:** A new application description overlaps the validity period of an existing application description. You tried to adjust the validity of the existing version to the day before the new version becomes valid, but this update failed.

Possible reasons as given by *RS* are:

- The read failed for the application description to be updated.
- The update write failed.

**System action:** The application description is rejected.

**User response:** Resubmit the job with only this application description. If the problem recurs, report the error to Software Support.

**Problem determination:** The message log of the subsystem contains a detailed description of the error.

---

**EQQY225E**

FAILED TO DELETE *KEY*. REASON CODE *RS*

**Explanation:** The deletion of an application description failed.

The application description to delete can be one of the following as given by *RS*:

1. The new application description was output to a VSAM file.
2. An existing application description whose valid-to date has been adjusted to create two versions. The update of the new version failed.
3. The new application description could not be updated correctly.

**System action:** None.

**User response:** If the output is to a subsystem, use the Application Description dialog to delete the application description. If the problem recurs, report the error to Software Support.

**Problem determination:** For reasons 2 and 3, the message log should also contain a message explaining why the new application could not be updated and a detailed description of the error.

---

**EQQY226E**

FAILED TO UPDATE APPLICATION *ADID* WITH VALIDFROM EQUALS TO *VFROM*. STATUS CHANGE IS REQUESTED AND THERE IS BOTH AN ACTIVE AND A PENDING VERSION WITH THE SAME VALDIFROM DATE.

**Explanation:** Status Change was requested by the parameter STATUSCHANGE(Y) of the OPTIONS control statement. Batch loader statements are processed for changing the application description identified in the message from active to pending or from pending to active. The version of the application description to be changed must be uniquely identified. Both an active and pending version exist already.

**System action:** The change request is rejected.

**User response:** If the output is to a subsystem, use the dialog to change the application description, if required.

---

**EQQY227E**

NO OPERATION IN *PID* MATCHES THE SPECIFICATION OPERATOR INSTRUCTION KEY: *KEY*. OWNING OPERATION SPECIFIED BY JOBNAME: *JOB*, WORK STATION: *WS*

**Explanation:** An owning operation can be specified by workstation name, operation number, or job name, or by any combination of the three items, together with the application ID. No operation in the application matches the specification given in the message text. A blank means that no value is specified.

**System action:** The operator instruction is rejected.

**User response:** Correct the input file and resubmit the job.

---

**EQQY228E**

MORE THAN ONE OPERATION IN *PID* MATCHES THE SPECIFICATION OPERATOR INSTRUCTION KEY: *KEY*. OWNING OPERATION SPECIFIED BY JOBNAME: *JOB*, WORK STATION: *WS*

**Explanation:** An owning operation can be specified by workstation name, operation number, or job name, or by any combination of the three items, together with the application ID. More than one operation in the application matches the specification given in the message text. A blank means that no value is specified.

**System action:** The application description is rejected.

**User response:** Correct the input file and resubmit the job.

---

**EQQY229E**

SETUP FOR OPERATION: *POP* IN APPLICATION: *PID* NOT COMPLETE

**Explanation:** A SELECT JCLPREP was done without completion of the listed operation.

**System action:** None.

**User response:** Correct the error and resubmit the job. The operation in the application matches the specification given in the message text. A blank means that no value is specified.

---

**EQQY233E**

FAILED TO ADD OPERATOR INSTRUCTION FOR AD: *AD*, OPERATION: *OP* REASON CODE *RS*

**Explanation:** An operator instruction has been written to the database with temporary information. The update of it, together with the correct information about the operation to which it belongs, has failed.

Possible reasons as given by *RS* are:

- The read of the temporary instruction failed.
- The update failed.

**System action:** The operator instruction is rejected.

**User response:** Resubmit the job with only this operator instruction. If the problem recurs, report the error to Software Support.

**Problem determination:** The message log contains a detailed description of the error. If the output is to a HCL Workload Automation for Z subsystem, these descriptions are found in the message log of the subsystem.

---

**EQQY234E**

FAILED TO DELETE OPERATOR INSTRUCTION: *KEY*. REASON CODE: *RS*

**Explanation:** The deletion of an operator instruction failed.

Possible reasons as given by *RS* are:

- A read of the operator instructions failed.
- The delete operation failed.

**System action:** None.

**User response:** Check if the operator instruction still exists there, by allocating the output file to a HCL Workload Automation for Z subsystem. If it does, use the Operator Instruction dialog to delete it. If the problem recurs, report the error to Software Support.

**Problem determination:** The message log contains a detailed description of the error.

---

**EQQY235E**

NO OPERATION SPECIFIED, SPECIFY WSID, OPNO AND/OR JOBN

**Explanation:** An OISTART statement, which does not identify the owning operation, is received from the input file.

**System action:** The operator instruction is rejected.

**User response:** Correct the input file and resubmit the job.

---

**EQQY236E**

NO SETUP SESSION HAS YET BEEN ESTABLISHED FOR THE CURRENT OPERATION

**Explanation:** You tried to issue an INSERT request for resource JCLPREP without first issuing a successful SELECT JCLPREP request.

**System action:** The update of JCL variable values is rejected.

**User response:** Correct the program interface (PIF) user program and retry.

---

**EQQY237E**

PROMPT VARIABLES HAVE NOT BEEN SET

**Explanation:** You tried to perform an INSERT of JCLPREP. At least one of the required prompt variables has not been set.

**System action:** The update of JCL variable values is rejected.

**User response:** Check your program to see if it processes correctly.

---

**EQQY238E**

A GROUP DEFINITION CANNOT HAVE SPECIAL RESOURCES KEY OF THE RECORD IS: *KEY*

**Explanation:** A group definition cannot contain special resources.

**System action:** The application description is rejected.

**User response:** Correct the input file and resubmit the job.

---

**EQQY239E**

INVALID ARGUMENT VALUE *VAL* FOR SIMTIME ARGUMENT

**Explanation:** A program interface (PIF) program has requested simulated substitution (resource JCLPREPA). A SIMTIME value that is not in CCYYMMDDHHMM format or that contains an invalid value has been requested.

**System action:** The simulated substitution of the JCL for this operation is not performed.

**User response:** Correct the PIF program and retry.

---

**EQQY240E**

INVALID ARGUMENT VALUE *VAL* FOR SIMTYPE ARGUMENT

**Explanation:** A program interface (PIF) program has requested simulated substitution (resource JCLPREPA). A SIMTIME value that is not 'FULL' or 'PARTIAL' has been requested.

**System action:** The simulated substitution of the JCL for this operation is not performed.

**User response:** Correct the PIF program and retry.

---

**EQQY241E**

INVALID ARGUMENT VALUE *VAL* FOR ARGUMENT *ARG*. THE REQUEST IS *REQRES*

**Explanation:** In the request argument name *ARG* is specified. The corresponding argument value pointer locates the value *VAL*. Argument *ARG* cannot have this value.

**System action:** The request is rejected.

**User response:** Correct the request and resubmit the job.

---

**EQQY242E**

MULTIPLE MATCHTYP ARGUMENTS IN A *REQ* REQUEST FOR *RES*

**Explanation:** The ARGN parameter can contain only one argument controlling the selection on resource name and operation status and only one argument controlling selection by owner ID.

**System action:** The request is rejected.

**User response:** Check that there is a blank entry indicating the end of the ARGN parameter. Correct the request and resubmit the job.

---

**EQQY243E**

INVALID ARGUMENT *ARG* IN SELECT REQUEST AFTER LIST REQUEST FOR SEQUENTIAL RETRIEVAL

**Explanation:** This message is issued for a SELECT request. The SELECT request reads elements from a list. Argument NEXT is specified. When the list was created, argument SEQN was specified in the LIST request. When processing a list in this way the only arguments accepted in the SELECT request are NEXT and SEQN, not the argument given in the message.

**System action:** The request is rejected.

**User response:** Correct the program interface application.

---

**EQQY244E**

THE VALUE OF *ARG* IS *VAL*, MUST BE ZERO. THE REQUEST IS *REQ RES*

**Explanation:** When the argument NEXT is specified, the argument value address must be binary zero or point to a binary zero fullword field.

**System action:** The request to write the record is rejected.

**User response:** Correct the program interface application.

---

**EQQY245E**

THE DEFAULT CALENDAR NAME IS REQUIRED BUT IS NOT AVAILABLE. THE REQUEST IS *REQRES*

**System action:** The request to write the record is rejected.

**User response:** Make sure that a default calendar is specified for the program interface. If necessary, use either the program interface OPTIONS request or the program interface INIT statement in the EQQYPARM file to set the default calendar name. In the program interface application, if the CALENDAR argument is unintentionally left out in a SELECT statement for the CL resource, correct the program.

---

**EQQY246E**

KEYWORD WSNAME USED AS OI OR OICOM ARGUMENT NOT ALLOWED. PROCESSING IS ENDED.

**Explanation:** The WSNAME keyword was used as an argument for the OI/OICOM resource in a delete, list, or select request. As from Tivoli OPC Version 2.2.0, WSNAME was no longer significant as argument. The workstation name (WSNAME) was

therefore removed from the OI (operator instruction) record and, consequently, it was also removed as an argument of OI/OICOM resource code in PIF programming.

**System action:** Processing is ended.

**User response:** Set the OIWSNAME parameter of the INIT statement to the ignore value and run the PIF user program again. INIT is defined in the parameter file identified by the EQQYPARM DD statement in the JCL of the PIF application. For more information, refer to *Customization and Tuning*.

---

**EQQY247E**

MULTIPLE ***ARG*** ARGUMENTS IN A ***REQ*** REQUEST FOR ***RES***

**Explanation:** The program interface was called to do the request *REQ* for the resource *RES*. It is possible to use only one argument *ARG*.

**System action:** The request is rejected.

**User response:** Check that only one argument *ARG* is used.

---

**EQQY248E**

NO MORE JOBLOG LINES

**Explanation:** All the joblog lines have been already returned.

**System action:** The request is rejected.

---

**EQQY301E**

FAILED TO OPEN DATA SET WITH DDNAME *DDN*

**Explanation:** The file given by ddname *DDN* is required for processing, but could not be opened. The file can be either SYSIN or EQQOIPDS.

**System action:** If SYSIN fails to open, the batch loader processing is terminated. If EQQOIPDS fails to open, no operator instructions are created for OISTART statements with MEMBER specified as the keyword.

**User response:** Determine why the file is not available. Correct the input and resubmit the job.

---

**EQQY302E**

LOGICAL RECORD SIZE OF OI MEMBER DATA SET, DDNAME EQQOIPDS, IS NOT VALID

**Explanation:** The EQQOIPDS data set must have a logical record length of 80.

**System action:** No operator instructions are created for OISTART statements with the MEMBER specified as the keyword.

**User response:** Convert the EQQOIPDS data set to a record length of 80 and resubmit the job.

---

**EQQY303E**

MEMBER *MEM* DOES NOT EXIST IN THE EQQOIPDS DATA SET

**Explanation:** The batch loader statement OISTART specifies a PDS member name that does not exist in the data set allocated to ddname EQQOIPDS.

**System action:** Processing continues. The creation of the current record is abandoned and the remaining statements for the same record are bypassed.

**User response:** Correct the member name or check that the correct data set is allocated to ddname EQQOIPDS.

---

**EQQY304E**

ERROR OCCURRED WHILE READING MEMBER *MEM* FROM THE EQQOIPDS DATA SET

**Explanation:** The PDS member could not be read.

**System action:** Processing continues. The creation of the current record is abandoned and the remaining statements for the same record are bypassed.

**User response:** Follow the instructions for the preceding message.

**Problem determination:** The preceding message gives detailed information about the read error.

---

**EQQY306W**

TOO LONG OI ROW ENTERED, STARTS BY *ST*. IT IS TRUNCATED

**Explanation:** You entered an operator instruction (OI) text row that is longer than 72 characters. It is truncated to 72 characters.

**System action:** The OI is created.

**User response:** Correct the input file and resubmit the job.

---

**EQQY307E**

REQUIRED PARAMETER FOR ADCNC ARE CONDID, CONDDEPNO

**Explanation:** You must specify at least the condition identifier and how many condition dependencies are to be included in this condition.

**System action:** The request is rejected.

**User response:** Correct the input file and resubmit the job.

---

**EQQY308E**

REQUIRED PARAMETER FOR ADCNS ARE CONDID, PREWSID, PREOPNO, DEPTYPE, TYPE, LOG

**Explanation:**

The required parameters are missing.

**Note:**

The message text omits the CONDDEP prefix. You must actually specify CONDDEPCONDID, CONDDEPPREWSID, CONDDEPPREOPNO, CONDDEPDEPTYPE, CONDDEPTYPE, and CONDDEPLOG.

**System action:** The request is rejected.

**User response:** Correct the input file and resubmit the job.

---

**EQQY700E**

THE COMMUNICATION BLOCK PARAMETER DOES NOT POINT TO A COMMUNICATION BLOCK

**Explanation:** The validation of the parameters in a program interface call found that the communication block address is not locating a valid communication block.

**System action:** Processing continues.

**User response:** Make sure that the communication block address returned at the INIT request is used in the following program interface requests. Also make sure that the area located by the communication block address is not overlayed and that there was no error at the INIT request.

---

**EQQY701E**

INVALID PARAMETER VALUE IN CALL TO EQQYCOM, PARAMETER: *PAR*, VALUE: *REQ*

**Explanation:** The *PAR* parameter (could be either REQUEST or RESOURCE) has an unsupported value *REQ*.

**System action:** The request is rejected.

**User response:** Correct the request and resubmit the job.

---

**EQQY702E**

UNSUPPORTED ARGUMENT NAME: *ARG* IN *REQ* STATEMENT, RESOURCE IS *RES*

**Explanation:** The *ARG* argument is not supported for the specified request type and resource.

**System action:** The request is rejected.

**User response:** Correct the request and resubmit the job.

---

**EQQY703E**

ONLY ONE OF THE ARGUMENTS FIRST, NEXT, PREV AND LAST IS ACCEPTED

**Explanation:** The ARGN parameter can contain only one of the codes mentioned in the message text.

**System action:** The request is rejected.

**User response:** Check that there is a blank entry indicating the end of the ARGN parameter. Correct the request and resubmit the job.

---

**EQQY704E**

ARGV ENTRY IS ZERO FOR ARGN VALUE *ARG* IN *REQ* REQUEST FOR RESOURCE *RES*

**Explanation:** The ARGN parameter indicates that there is a parameter with an associated value, but the corresponding ARGP entry does not contain a valid data address.

**System action:** The request is rejected.

**User response:** Check that the ARGN and ARGP parameters have the corresponding entries assigned to them. Correct the request and resubmit the job.

---

**EQQY705E**

A LIST SELECT REQUEST WITHOUT A PRECEDING LIST REQUEST, RESOURCE IS *RES*

**Explanation:** The ARGN parameter indicates list select (one of the values FIRST, NEXT, PREV, and LAST is specified), but there has been no preceding LIST request made for the resource *RES*.

**System action:** The request is rejected.

**User response:** Check that the proper RESOURCE is specified. If it is, precede SELECT by a LIST request. Correct the request and resubmit the job.

---

**EQQY706E**

A SELECT REQUEST WITH NO ARGN/ARGV SPECIFICATION, RESOURCE IS *RES*

**Explanation:** A SELECT request requires at least one selection parameter, but the ARGN parameter indicates that there is none.

**System action:** The request is rejected.

**User response:** Check the ARGN and ARGP parameters. Correct the request and resubmit the job.

---

**EQQY707E**

A SELECT REQUEST WITH INCONSISTENT ARGN/ARGV SPECIFICATION, RESOURCE IS *RES*

**Explanation:**

HCL Workload Automation for Z encountered one of the following problems:

- A record area has been specified by the ARGN parameter in a SELECT request to hold the data for selection of a record. The ARGN parameter also specifies additional selection items. This is not supported. A record area must be the only selection item.
- The STATUS argument or the TYPE argument has been specified twice in the ARGN parameter. This is not supported. These arguments can be specified only once.

**System action:** The request is rejected.

**User response:** Check the ARGN and ARGP parameters. Correct the request and resubmit the job.

---

**EQQY708E**

A SELECT REQUEST WITH MORE THAN ONE RECORD SELECTED, RESOURCE IS *RES*

**Explanation:** More than one record matches the selection criteria set up by the ARGN parameter or the ARGV parameter, or both parameters.

**System action:** The request is rejected.

**User response:** Check the ARGN and ARGP parameters. Correct the request and resubmit the job.

**EQQY709E**

AN ABEND OCCURRED IN THE PROGRAM INTERFACE FUNCTION, IT IS RESTARTED

**Explanation:** A serious error caused the program interface function to end in error.

**System action:** The program interface function resumes normal processing.

**User response:** See message EQQG004E.

**Problem determination:** Review the dump data set (ddname EQQDUMP) to determine the cause of the problem.

---

**EQQY711E**

THE RESOURCE *RES* IS NOT SUPPORTED FOR REQUEST *REQ*

**Explanation:** The combination of *RES* and *REQ* is not supported. *REQ* is a program interface request type. *RES* is either a resource in the program interface call or the resource in a record header.

**System action:** The request is rejected.

**User response:** Check the REQ and RES parameters and the record header. Correct the request and resubmit the job.

---

**EQQY712E**

THE RESOURCE *RES* IS NOT SUPPORTED WHEN SELECTION FROM LIST

**Explanation:** The *RES* resource is not supported in a SELECT request to the program interface function.

**System action:** The request is rejected.

**User response:** Check the REQ and RES parameters. Correct the request and resubmit the job.

---

**EQQY713E**

REQUIRED ARGUMENT *ARG* MISSING IN *REQ* REQUEST FOR RESOURCE *RES*

**Explanation:** The program interface request requires that a specific argument be present in the ARGN parameter or the ARGV parameter, or both parameters, for the specified resource.

**System action:** Processing continues.

**User response:** Correct the program interface request.

---

**EQQY714E**

THE DATA ADDRESS PARAMETER DATAP IS ZERO IN *REQ* REQUEST

**Explanation:** The *REQ* request requires that the data address parameter (DATAP) contains a valid address.

**System action:** The request is rejected.

**User response:** Check the DATAP parameter. Correct the request and resubmit the job.

---

**EQQY715E**

THE DATA ADDRESS PARAMETER DATAP MUST BE ZERO IN AN INSERT LTOC REQUEST

**Explanation:** When adding an application to the long-term plan, You cannot use the data address parameter (DATAP) to supply an application description.

**System action:** The request is rejected.

**User response:**

Do either of the following:

- Add the application description to the model database before the INSERT LTOC request.
- Use an existing application description and modify it after it is added by the INSERT LTOC request.

---

**EQQY716E**

UNSUPPORTED HEADER RESOURCE *HRES* IN *REQ* STATEMENT, RESOURCE IS *RES*

**Explanation:** The record header contains an unsupported header resource.

**System action:** The request is rejected.

**User response:** Check the record header. Correct the request and resubmit the job.

---

**EQQY717E**

NO COMMON SECTION HEADER RESOURCE *HRES* IN *REQ* STATEMENT

**Explanation:** The *REQ* request requires that the record header contains a resource for the common section of a record.

**System action:** The request is rejected.

**User response:** Check the record header. Correct the request and resubmit the job.

---

**EQQY718E**

COMMON SECTION HEADER RESOURCE *HRES* TWICE IN *REQ* STATEMENT

**Explanation:** The *HRES* resource can exist only once in the buffer header.

**System action:** The request is rejected.

**User response:** Check the record header. Correct the request and resubmit the job.

---

**EQQY719E**

THE DATA ADDRESS PARAMETER DATAP IS NOT ZERO IN *REQ* REQUEST

**Explanation:** The *REQ* request requires that the data address parameter (DATAP) is set to zero.

**System action:** The request is rejected.

**User response:** Check the DATAP parameter. Correct the request and resubmit the job.

**EQQY721W**

CONCURRENT UPDATE (*REQ*) OF RECORD WITH KEY *KEY*, UPDATE PERFORMED

**Explanation:** The record with key *KEY* has been updated by another function since it was read by the program interface function.

**System action:** The update is performed.

**User response:** Check that this update did not cancel any additional update to be done to the record.

---

**EQQY722W**

DELETE RECORD WITH KEY *KEY* NOT DONE, IS BEING UPDATED. RESOURCE IS *RES*

**Explanation:** The record with key *KEY* is being updated by another function.

**System action:** The delete is not performed.

**User response:** Check if the record should be deleted.

---

**EQQY723W**

DANGER OF CONCURRENT UPDATE TO RECORD WITH KEY *KEY*, UPDATE PERFORMED THE DATA BASE RECORD WAS UPDATED AT *UPDT* BY *USER*

**Explanation:** The record with key *KEY* has been updated by another function since it was read by the program interface function.

**System action:** The update is performed.

**User response:** Check that this update did not cancel any additional update to be done to the record.

---

**EQQY724E**

INSERT OF RECORD WITH KEY *KEY* NOT DONE, EXISTS. RESOURCE IS *RES*

**Explanation:** The record cannot be inserted as it already exists.

**System action:** The insert is not performed.

**User response:** Check if the record needs to be updated. If replace is intended, use REPLACE instead of INSERT.

---

**EQQY725E**

REPLACE OF RECORD WITH KEY *KEY* NOT DONE, RECORD NOT FOUND. RESOURCES IS *RES*

**Explanation:** A REPLACE request is issued, but the record to be replaced does not exist.

**System action:** The replacement is not supported.

**User response:** Check if the record needs to be updated. If insert is intended, use INSERT instead of REPLACE.

**EQQY726E**

REQUEST *REQ* TO RESOURCE *RES* WITH KEY *KEY* FAILED. THE RECORD IS HELD FOR UPDATE BY USER.

**Explanation:** The request could not be handled as the record was already being updated by another dialog or program interface user.

**System action:** Processing continues.

**User response:** Either use the HCL Workload Automation for Z dialog to perform the update or rerun the program interface program.

**Problem determination:** Check the data defined in the message using the HCL Workload Automation for Z dialog.

---

**EQQY727E**

REQUEST *REQ* TO RESOURCE *RES* WITH KEY *KEY* FAILED. AN ENQ ON THE KEY VALUE FAILED WITH RETURN CODE *RC*

**Explanation:** The ENQ macro is issued via the program interface. The ENQ fails with a return code indicating an error: previous request for control of the same resource has been made for the same task.

**System action:** The request is not performed.

**User response:** Update the program interface application and rerun.

**Problem determination:** Check the meaning of the return code in the ENQ macro description.

---

**EQQY728E**

REQUEST *REQ* TO RESOURCE *RES* WITH KEY *KEY* FAILED. A DEQ ON THE KEY VALUE FAILED WITH RETURN CODE *RC*

**Explanation:** The DEQ macro is issued either due to a direct request via the program interface or a record read, update or delete request. The DEQ fails with a return code indicating an error. A return code of 8 means that the DEQ is made without a preceeding ENQ for the record by the same program interface user.

**System action:** Processing continues.

**User response:** Update the program interface application and rerun.

**Problem determination:** Check the meaning of the return code in the DEQ macro description.

---

**EQQY729E**

CONCURRENT UPDATE (*REQ*) OF RECORD WITH KEY *KEY*, REQUEST REJECTED

**Explanation:** The record with key *KEY* is being updated by another user.

**System action:** The request is rejected.

**User response:** Submit one program interface (PIF) program at a time to serialize update requests.

---

**EQQY730E**

SELECT *RES* REQUIRES THE FULL KEY, FIELDS ADID, IA AND OPNO

**Explanation:** A JCL record is identified by its application ID, input arrival time (date and time), and operation number. You cannot omit any of these fields in a SELECT JS or SELECT JSCOM request.

**System action:** The request is rejected.

**User response:** If you do not know the values for all of the identifier fields, issue a SELECT CPOPCOM request before the SELECT request. If you want to get JCL from only the HCL Workload Automation for Z JCL repository, issue a LIST JSCOM request before the SELECT request.

---

**EQQY731E**

A *REQRES* REQUEST IS RECEIVED, NO OCCURRENCE IS IDENTIFIED

**Explanation:** The program interface is called to update the details of an occurrence. No occurrence is identified.

**System action:** Processing continues.

**User response:** The occurrence details request must be preceded by a request identifying the occurrence, that is, a request to MODIFY the resource CPOC with the occurrence identified by the argument names ADID and IA.

---

**EQQY732E**

A *REQRES* REQUEST IS RECEIVED, NO OPERATION IS IDENTIFIED

**Explanation:** The program interface is called to update the details of an operation. No operation is identified.

**System action:** Processing continues.

**User response:** The operation details request must be preceded by a request identifying the operation, that is, a request to MODIFY the resource CPOP with the operation identified by the argument name OPNO.

---

**EQQY733E**

INPUT DATA WHEN ADDING OCCURRENCE MUST BE AN AD, *ARG* IS NOT SUPPORTED

**Explanation:** The data address in a program interface call to insert an occurrence is not zero. The data address should therefore locate an application description. A header defining the rest of the data area must come first in the data area. The header to be located at the beginning of the data area does not start with a header entry for the common part of an application description.

**System action:** Processing continues.

**User response:** Check that the area located by the data address starts with a correct header. If an existing application description should be used, the ARGN parameter or the ARGP parameter, or both parameters, should be used to identify the application description, and the data address must be zero.

---

**EQQY734E**

THE MAXIMUM 4 ACTIVE VERSIONS ALREADY EXIST

**Explanation:** The program interface was called to insert a new version of an application description record among the existing versions, but four active versions were already existing in the application description data set. No more active versions of the application are allowed.

**System action:** The request is rejected.

**User response:** Correct the program interface request to insert the application with a different Application ID or, if possible, with the status of the application set to pending.

---

**EQQY735E**

THE MAXIMUM 4 PENDING VERSIONS ALREADY EXIST

**Explanation:** The program interface was called to insert a new version of an application description record among the existing versions, but four pending versions were already existing in the application description data set. No more pending versions of the application are allowed.

**System action:** The request is rejected.

**User response:** Correct the program interface request to insert the application with a different Application ID or, if possible, with the status of the application set to active.

---

**EQQY736E**

ONLY ONE OF THE ARGUMENTS EDUR AND DURATION CAN BE USED

**Explanation:** The program interface was called to modify duration. It is possible to change CPOPEDU using the arguments EDUR and CPOPEDUI using DURATION. But only one of these arguments can be used in a request.

**System action:** Request rejected.

**User response:** Decide which argument you want to use.

---

**EQQY738E**

A *REQRES* REQUEST IS RECEIVED, NO WORK STATION IS IDENTIFIED.

**Explanation:** The program interface was called to modify the open time interval data for a current plan workstation or workstation instance. No current plan workstation or instance was identified.

**System action:** The request is rejected.

**User response:** Identify the workstation or instance by a MODIFY CPWS or MODIFY CPWSV request before requesting to modify the open time interval data.

---

**EQQY739E**

THIS VERSIONS VALID-FROM DATE CANNOT PRECEDE *VALF*

**Explanation:** The program interface tried to modify an application version validity period, making sure that all existing versions would be back-to-back. When the valid-from date is changed to an earlier date and the application version has an earlier version, the valid-from date must be greater than the valid-from date of the earliest version. Otherwise, this version would be deleted by the back-to-back mechanism.

**System action:** The request is rejected.

**User response:** Check the valid-from date of the earlier version of the application, correct the program interface request and rerun.

**EQQY740E**

A *REQ RES* REQUEST IS RECEIVED, NO CONDITION IS IDENTIFIED

**Explanation:** You requested to insert or delete a condition dependency without identifying the corresponding condition.

**System action:** The request is rejected.

**User response:** Correct your request by identifying occurrence, operation, and condition in the request sequence.

---

**EQQY741E**

CURRENT PLAN CONDITION *CID* TO BE MODIFIED DOES NOT EXIST. APPLICATION ID: *ID*, INPUT ARRIVAL TIME: *IA*, OPERATION: *OP*

**Explanation:** The condition that is to be modified does not exist in the current plan.

**System action:** Processing continues.

**User response:** Use the product dialog to check the occurrence defined in the message. Correct the program interface request and rerun it.

---

**EQQY742E**

CURRENT PLAN CONDITION *CID*TO BE ADDED DOES ALREADY EXIST. APPLICATION ID: *ID*, INPUT ARRIVAL TIME: *IA*, OPERATION: *OP*

**Explanation:** The condition that is to be modified already exists in the current plan.

**System action:** Processing continues.

**User response:** Use the product dialog to check the occurrence defined in the message. Correct the program interface request and rerun it.

---

**EQQY801E**

FAILED TO WRITE *REC* RECORD WITH KEY: *KEY*

**Explanation:** A write record failed.

**System action:** The request is rejected.

**User response:** Check the message log for messages giving detailed information about the write error.

---

**EQQY802E**

FAILED TO READ RECORD WITH KEY: *KEY*

**Explanation:** A read record failed.

**System action:** The request is rejected, unless the message is issued during the EQQPIFJX delete JCL process. In this case, the process continues.

**User response:** Check the message log for messages giving detailed information about the read error.

**EQQY803E**

AN EMPTY LIST WAS RETURNED AS THE RESULT OF A LIST REQUEST SELECTION VALUES USED: *KEY*

**Explanation:** A list request was done to the HCL Workload Automation for Z subsystem, but no items were returned. This is either because the selection argument in the request was too narrow or because you are not authorized to read the requested data.

**Note:**

1. The key value is returned in the HCL Workload Automation for Z internal format, therefore you might need to read the value in hexadecimal format to obtain the data actually used by the product as selection criteria.
2. Any dates that appear in the key value are displayed in internal format, which is 72 years before the actual date.

**System action:** Processing continues.

**User response:** Check the key value or obtain the correct authorization.

---

**EQQY804W**

YOU ARE NOT AUTHORIZED TO READ THE OI DATA BASE AD AND OI WERE NOT CHECKED FOR CONSISTENCY

**Explanation:** During a consistency check between the application description (AD) and the operator instruction (OI) databases, you have attempted to read the OI database, but you are not authorized.

**System action:** Processing continues.

**User response:** Obtain the correct authorization.

---

**EQQY805W**

YOU ARE NOT AUTHORIZED TO UPDATE THE OI DATA BASE AD AND OI WERE NOT CHECKED FOR CONSISTENCY

**Explanation:** During a consistency check between the application description (AD) and the operator instruction (OI) databases, you have attempted to update the OI database, but you are not authorized.

**System action:** Processing continues.

**User response:** Obtain the correct authorization.

---

**EQQY807E**

IAD CANNOT BE EARLIER THAN 1984/01/01

**Explanation:** An invalid input arrival date was specified while adding an application to the current plan.

**System action:** The requests are rejected.

**User response:** Define a new date starting from 1984/01/01.

**EQQY808W**

A SELECT CPOP REQUEST DID NOT RETURN ANY OPERATION. VALUES USED: *KEY*

**Explanation:**

A list request was made to the HCL Workload Automation for Z subsystem, but some item, that matched the filter criteria when the listing process started, changed during the process.

**Note:**

1. The key value is returned in the HCL Workload Automation for Z internal format, therefore you might need to read the value in hexadecimal format to obtain the data actually used by the product as selection criteria.
2. Any dates that appear in the key value are displayed in internal format, which is 72 years before the actual date.

**System action:** Processing continues.

**User response:** Specify an existing operation and run the task again.

---

**EQQY809W**

THE REQUESTED RECORD WAS NOT FOUND. KEY VALUE USED: *KEY*.

**Explanation:** A list request was made to the HCL Workload Automation for Z subsystem, but no items were returned.

**System action:** Processing continues.

**User response:** Specify a correct value for the key.

---

**EQQY811E**

FAILED TO READ RECORD: ***TYPE***

**Explanation:** The program interface failed to read the record during a restart and cleanup action requested from the Dynamic Workload Console.

**System action:** The request is rejected.

**User response:** Retry the failing scenario. If it still fails contact your system programmer.

---

**EQQY812E**

INVALID SEQUENCE OF RESTART AND CLEANUP REQUESTS: ***REQ2 RES2*** CANNOT FOLLOW A SUCCESSFUL ***REQ1 RES1***

**Explanation:** The program interface detected an invalid sequence of restart and cleanup actions requested from the Dynamic Workload Console.

**System action:** The requests are rejected.

**User response:** To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems" sub-section, "Information to

collect for restart and cleanup problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

---

**EQQY813E**

INVALID SEQUENCE OF RESTART AND CLEANUP REQUESTS: ***REQ2 RES2*** MUST BE PRECEDED BY A SUCCESFUL ***REQ1 RES1***

**Explanation:** The program interface detected an invalid sequence of restart and cleanup actions requested from the Dynamic Workload Console.

**System action:** The requests are rejected.

**User response:** Contact your system programmer.

---

**EQQY821E**

CURRENT PLAN WORK STATION *WS* TO BE MODIFIED DOES NOT EXIST

**Explanation:** The current plan workstation *WS* to be modified does not exist or the specified instance of a workstation cannot be found.

**System action:** Processing continues.

**User response:** Check the program interface call identifying the workstation that is to be modified. Modify the ARGN or ARGP parameter, or both, by adding the name of the correct current plan workstation, or workstation and destination combination.

---

**EQQY822E**

CURRENT PLAN OCCURRENCE TO BE MODIFIED DOES NOT EXIST APPLICATION ID: *ID*, INPUT ARRIVAL TIME: *IA*

**Explanation:** The current plan occurrence that is to be modified does not exist.

**System action:** Processing continues.

**User response:** Check the program interface call identifying the occurrence that is to be modified. Modify the ARGN parameter or the ARGP parameter, or both parameters, by adding the application ID and input arrival date and time of the correct current plan occurrence.

---

**EQQY823E**

CURRENT PLAN OPERATION *OP* TO BE MODIFIED DOES NOT EXIST APPLICATION ID: *ID*, INPUT ARRIVAL TIME: *IA*

**Explanation:** The current plan operation *OP* that is to be modified does not exist in the specified occurrence.

**System action:** Processing continues.

**User response:** Check the program interface call identifying the occurrence and the operation that is to be modified. There must be a MODIFY CPOC request identifying the occurrence. Modify the ARGN parameter or the ARGP parameter, or both parameters, by adding the application ID and the input arrival date and time of the correct occurrence. Following the MODIFY CPOC request, there must be a MODIFY CPOP request identifying the operation. Modify the ARGN parameter or the ARGP parameter, or both parameters, by adding the correct operation number.

**EQQY824E**

CURRENT PLAN OPERATION *OP* TO BE ADDED DOES ALREADY EXIST APPLICATION ID: *ID*, INPUT ARRIVAL TIME: *IA*

**Explanation:** The current plan operation *OP* that is to be added already exists.

**System action:** Processing continues.

**User response:** Use the HCL Workload Automation for Z dialog to check the occurrence defined in the message. Correct the program interface request and rerun it.

---

**EQQY825E**

CHANGE STATUS OF OCCURRENCE TO *STAT* IS NOT SUPPORTED

**Explanation:** Changing the status of an occurrence in the current plan to *STAT* is invalid.

**System action:** Processing continues.

**User response:** Check that the status change supplied in the status argument of the CPOC call is either W (Waiting) or C (Complete).

---

**EQQY826E**

CURRENT PLAN OCCURRENCE TO BE MODIFIED ALREADY ALTERED. APPLICATION ID: *ID*, INPUT ARRIVAL TIME: *IA*.

**Explanation:** The program interface does not let you modify or delete a current plan occurrence that you have already modified or deleted since the last Execute request. It is recommended that you issue the Execute request every time you modify or delete a current plan occurrence.

**System action:** The MODIFY CPOC or DELETE CPOC request is rejected.

**User response:** Correct the program and rerun it.

---

**EQQY827E**

CURRENT PLAN WORKSTATION *WS* TO BE MODIFIED ALREADY MODIFIED

**Explanation:** The program interface does not let you modify a workstation or virtual workstation instance that you have already modified since the last Execute request.

**System action:** The MODIFY CPWS or MODIFY CPWSV request is rejected.

**User response:** Correct the program request and rerun it.

---

**EQQY830I**

THE REQUEST IS *REQUESTRESOURCE*, OCCURRENCE *LTOC*

**Explanation:**

A program interface request for a long-term plan is identified by:

- The request type
- One of the long-term plan resources
- The key of the occurrence that is being inserted, deleted, or updated.

**System action:** None.

**User response:** None.

---

**EQQY832W**

UNRESOLVED DEPENDENCY

**Explanation:**

There are two possibilities:

- You were adding an occurrence to the long-term plan, using automatic dependency resolution.
- You were adding a predecessor to an existing occurrence in the long-term plan.

A predecessor could not be resolved because the predecessor application does not have an occurrence with an earlier start time or same start time, or the predecessor application is not defined in the Application Description.

**System action:** None.

**User response:** Use the HCL Workload Automation for Z dialog to display the occurrence and to find out which dependency is missing.

**Problem determination:** This message is followed by message EQQY830I, which identifies the inserted or updated occurrence of the long-term plan.

---

**EQQY833E**

FAILED TO DELETE PREDECESSOR SPECIFICATION, STORAGE ALLOCATION FAILED

**Explanation:**

There are two possibilities:

- You were deleting an occurrence from the long-term plan.
- You were deleting a predecessor from an existing occurrence in the long-term plan.

The occurrence could not be deleted because of a storage allocation problem.

**System action:** None.

**User response:** Repeat the request.

**Problem determination:** This message is followed by message EQQY830I, which identifies the deleted or updated occurrence in the long-term plan.

---

**EQQY834E**

FAILED TO ADD PREDECESSOR *LTPDERR*

**Explanation:**

There are two possibilities:

- You were adding an occurrence to the long-term plan.
- You were adding a predecessor to an existing occurrence in the long-term plan.

The occurrence could not be added because of an I/O error.

**System action:** None.

**User response:** Look in the message log of the HCL Workload Automation for Z subsystem for an error message that gives more information about the cause of the error.

**Problem determination:** This message is followed by message EQQY830I, which identifies the inserted or updated occurrence of the long-term plan.

---

**EQQY835E**

FAILED TO DELETE DEPENDENCY *LTPDERR*

**Explanation:**

There are two possibilities:

- You were deleting an occurrence from the long-term plan.
- You were deleting a predecessor from an existing occurrence in the long-term plan.

The occurrence could not be deleted because of an I/O error.

**System action:** None.

**User response:** Look in the message log of the HCL Workload Automation for Z subsystem for an error message that gives more information about the cause of the error.

**Problem determination:** This message is followed by message EQQY830I, which identifies the deleted or updated occurrence in the long-term plan.

---

**EQQY836E**

DBOPT PARAMETERS ARE MISSING.

**Explanation:** The connector encountered an error while retrieving the information needed to connect to the historical database used by the Dynamic Workload Console reporting feature. The DBOPT statement is not available.

**System action:** The request is rejected.

**User response:** Check the server SERVOPT statement and make sure that it contains the DBOPTPRM parameter referring to a member included in the parameter library. Verify that this member contains the DBOPT statement with the DBURL and DBUSER parameters.

---

**EQQY837E**

A DELETE REQUEST WITH MORE THAN ONE RECORD SELECTED, RESOURCE IS *RES*

**Explanation:** More than one record matches the selection criteria set up by the ARGN or ARGV parameter, or by both parameters, for the DELETE operation.

**System action:** The request is rejected.

**User response:** Check the ARGN and ARGP parameters. Correct the request and submit the job again.

---

**EQQY900E**

THE VARIABLE TABLE NAME *JCLVCTAB* IS INVALID

**Explanation:**

A JCL variable table name must:

- Consist of 1 through 8 alphanumeric characters
- Begin with an alphabetic character.

**System action:** None.

**User response:** Correct the JCL variable table name.

---

**EQQY901E**

THE FIELD *FIELD* IN TABLE *JCLVCTAB* IS INVALID

**Explanation:** A field in a table has an invalid format.

**System action:** None.

**User response:** Correct the field.

---

**EQQY902E**

THE FIELD *FIELD* IN TABLE *JCLVCTAB* IN VARIABLE *VARNAME* IS INVALID

**Explanation:** A field in a variable in a table has an invalid format.

**System action:** None.

**User response:** Correct the field.

---

**EQQY903E**

THE VARIABLE *VARNAME* IN TABLE *JCLVCTAB* HAS MORE THAN 360 DEPENDENCIES

**Explanation:** You tried to define more than 360 dependencies.

**System action:** None.

**User response:** Reduce the number of dependencies.

---

**EQQY904E**

THE PIFHD KEYWORD HAS NOT BEEN DEFINED IN THE SUBSYSTEM PARMS.

**Explanation:** The INTFOPTS initialization statement keyword PIFHD is required. It has not been defined.

**System action:** The program interface application is terminated without further processing.

**User response:** Define the PIFHD keyword in the initialization statement member for the subsystem and restart the subsystem.

---

**EQQY905E**

THE NUMBER OF TEXT ROWS IN A JS RECORD, *JSLINES*, MUST NOT BE 0

**Explanation:** You are trying to insert or replace a JS record that contains no text rows. The value of *JSLINES* must be greater than 0.

**System action:** The JS record is not inserted.

**System programmer response:** Delete the whole JS record or insert at least one text row into the JS record.

---

**EQQY906E**

FAILED TO READ RECORD TO UPDATE, TYPE: *REC*, KEY: *KEY*

**System action:** The request to write the record is rejected.

**User response:** Make sure that the record to be modified exists. If you cannot find a valid reason for the error, contact your system programmer.

---

**EQQY907E**

IF USE EXTENDED INFO IS Y, EXTENDED NAME MUST CONTAIN AT LEAST ONE CHARACTER DIFFERENT FROM BLANK OR UNDERSCORE

**Explanation:** The Extended Name cannot be composed by all blank characters or by all underscore characters or by combination of blank and underscore characters.

**System action:** Processing is ended.

**User response:** Write a significant Extended Name and resubmit the job.

---

**EQQY908E**

AT LEAST ONE ARGUMENT REQUIRED IN *REQ* REQUEST FOR RESOURCE *RES*

**Explanation:** For the specified resource *res*, the Program Interface Request requires that at least one argument be present in the ARGN or ARGV parameter, or in both.

**System action:** The Program Interface Request fails.

**User response:** Correct the Program Interface Request.

---

**EQQY909E**

IF USE SCHEDULING ENVIRONMENT IS Y, THE SCHEDULING ENVIRONMENT NAME MUST HAVE AT LEAST ONE CHARACTER OTHER THAN BLANK OR UNDERSCORE

**Explanation:** The scheduling environment name cannot be made up entirely of blank or underscore characters.

**System action:** The Program Interface Request fails.

**User response:** Correct the Program Interface Request by setting a correct value for the scheduling environment name.

---

**EQQY910E**

DEFAULT VALUE OF VARIABLE *VARNAME* IN TABLE *JCLVCTAB* CANNOT BE BLANK BECAUSE THE FIELD *FIELD* IS SET TO Y.

**Explanation:** The variable *varname* cannot be blank, because the field *field* is set to Y.

**System action:** Processing is ended.

**User response:** Specify a default value different from blank or set the field *field* to N, and resubmit the job.

---

**EQQY912E**

THE VARIABLE NAME *VARNAME* IN TABLE *TABNAME* CONTAINS AN INVALID CHARACTER.

**Explanation:** See message text.

**System action:** Processing is ended.

**User response:** Correct the name of the variable and retry the operation.

---

**EQQY913E**

IF YOU INSERT OPERATIONS RUNNING ON AUTOMATION WORKSTATIONS, THE RELATED CPSAI SEGMENT IS REQUIRED

**Explanation:** An operation that runs on an Automation workstation cannot be added without specifying the related CPSAI segment.

**System action:** The modification of the CP operation is rejected.

**User response:** Correct the input file and resubmit the job.

---

**EQQY914E**

SYSTEM AUTOMATION INFO CANNOT BE INSERTED FOR NOT AUTOMATION WORKSTATIONS

**Explanation:** The CPSAI segment cannot be used to insert system automation info for not automation workstations.

**System action:** The modification of the CP operation is rejected.

**User response:** Correct the input file and resubmit the job.

---

**EQQY915E**

DEADLINE ACTION REQUIRES DEADLINE DAY OFFSET AND TIME

**Explanation:** The Deadline Action cannot be set without specifying the Deadline Day offset and Time.

**System action:** The modification of the operation is rejected.

**User response:** Correct the input and resubmit the job.

**EQQY916E**

NOT STARTED ACTION KEYWORDS *KEYWDS* HAVE BEEN SPECIFIED FOR *AD OP*. KEYWORDS *ALL_KEYWDS* MUST BE ALL SPECIFIED.

**Explanation:** For the application *AD*, operation *OP*, you specified the keywords *ALL_KEYWDS* for the Not Started Action. The keywords *ALL_KEYWDS* must be all specified, or none specified.

**System action:** The modification of the operation is rejected.

**User response:** Correct the input and resubmit the job.

---

**EQQY917E**

FOR THE *KEYWD* KEYWORD, TIME VALUE *VALUE* IS NOT VALID.

**Explanation:** The time value set for the keyword *KEYWD* is not valid. Allowed values are in the format *HHMM*, from 0001 to 1259.

**System action:** The request is rejected.

**User response:** Specify a valid value for the time.

---

**EQQY918E**

VARIABLE NOT STARTED ACTION KEYWORDS *KEYWDS* HAVE BEEN SPECIFIED FOR *AD OP RUNCYCLE*. KEYWORDS *ALL_KEYWDS* MUST BE ALL SPECIFIED.

**Explanation:** For the run cycle *RUNCYCLE* of the application *AD*, operation *OP*, you specified the keywords *KEYWDS* for the Not Started Action. The keywords *ALL_KEYWDS* must be all specified, or none specified.

**System action:** The modification of the operation is rejected.

**User response:** Correct the input and resubmit the job.

---

**EQQY919E**

NOT STARTED ALERT KEYWORDS *KEYWDS* HAVE BEEN SPECIFIED FOR *AD OP*. KEYWORDS *ALL_KEYWDS* MUST BE ALL SPECIFIED.

**Explanation:** For the application *AD*, operation *OP*, you specified the keywords *KEYWDS* for Not Started Alert. The keywords *ALL_KEYWDS* must be all specified, or none specified.

**System action:** The modification of the operation is rejected.

**User response:** Correct the input and resubmit the job.

---

**EQQY920E**

VARIABLE NOT STARTED ALERT KEYWORDS *KEYWDS* HAVE BEEN SPECIFIED FOR *AD OP RUNCYCLE*. KEYWORDS *ALL_KEYWDS* MUST BE ALL SPECIFIED.

**Explanation:** For the run cycle *RUNCYCLE* of the application *AD*, operation *OP*, you specified the keyword *keyword* for Not Started Alert. The keywords *ALL_KEYWDS* must be all specified, or none specified.

**System action:** The modification of the operation is rejected.

**User response:** Correct the input and resubmit the job.

---

**EQQY921E**

NOT STARTED ACTION REQUIRES BOTH ACTION DAY AND TIME SPECIFIED OR NONE.

**Explanation:** For the Not Started Action, both day and time must be specified or none specified.

**System action:** The modification of the operation is rejected.

**User response:** Correct the input and resubmit the job.

# Chapter 54. EQQZnnn messages

## EQQZ000 - EQQZ908

**EQQZ000I**

A STOP COMMAND HAS BEEN RECEIVED

**Explanation:** The HCL Workload Automation for Z started task has received an operator stop command.

**System action:** HCL Workload Automation for Z posts all active subtasks for termination and terminates when all subtasks have terminated.

---

**EQQZ001E**

JES IS NOT ACTIVE. THE SCHEDULER CANNOT START

**Explanation:** The HCL Workload Automation for Z subsystem could not start because no primary JES subsystem is active.

**System action:** The subsystem task module, EQQMAJOR, is terminated.

**System programmer response:** Wait for JES to start and reissue the start command.

---

**EQQZ002E**

THE PRODUCT SUBSYSTEM IS ALREADY ACTIVE. IT CANNOT START AGAIN

**Explanation:** An operator START command has been entered for a HCL Workload Automation for Z subsystem that is already active.

**System action:** The second attempt to invoke HCL Workload Automation for Z is terminated.

**System programmer response:** If you want to restart the HCL Workload Automation for Z subsystem, stop it and issue the START command.

---

**EQQZ003E**

INVALID JOBNAME *JOBNAME*. NAME MUST BE 4 CHARACTERS OR LESS

**Explanation:** The HCL Workload Automation for Z subsystem task module, EQQMAJOR, has been incorrectly invoked.

**System action:** The EQQMAJOR module is terminated.

**System programmer response:** Change the name of the HCL Workload Automation for Z subsystem started task to one of the subsystem names defined in SYS1.PARMLIB and reissue the start command.

---

**EQQZ004E**

UNABLE TO ATTACH SUBTASK *SUBTASK*

**Explanation:** An error occurred when the HCL Workload Automation for Z subsystem attempted to attach the subtask *SUBTASK*.

**System action:** HCL Workload Automation for Z continues processing.

**System programmer response:** Correct all errors and restart HCL Workload Automation for Z.

**Problem determination:** Review earlier messages in the HCL Workload Automation for Z message log and SYSLOG data sets to determine the exact reason for this message. One possibility is that HCL Workload Automation for Z is being started in a region that is too small.

---

**EQQZ005I**

SUBTASK *SUBTASK* IS BEING STARTED

**Explanation:** The HCL Workload Automation for Z subsystem has successfully attached the subtask *SUBTASK*.

**System action:** HCL Workload Automation for Z continues processing. If the startup process is successful, the subtask issues its own start message.

---

**EQQZ006I**

NO ACTIVE PRODUCT SUBTASKS. THE SCHEDULER IS ENDING

**Explanation:** All HCL Workload Automation for Z subtasks have terminated. The HCL Workload Automation for Z subsystem is about to enter its own termination process.

**System action:** The HCL Workload Automation for Z subsystem frees all acquired resources and is terminated.

---

**EQQZ007E**

JOBNAME *JOBNAME* IS NOT A VALID SUBSYSTEM NAME

**Explanation:** The HCL Workload Automation for Z subsystem task module, EQQMAJOR, has been incorrectly invoked.

**System action:** The EQQMAJOR module is terminated.

**System programmer response:** Change the name of the HCL Workload Automation for Z subsystem started task to one of the subsystem names defined in SYS1.PARMLIB and reissue the start command.

---

**EQQZ008E**

THE INITIALIZATION PROGRAM, EQQINIT2, HAS NOT BEEN SUCCESSFULLY EXECUTED. THE PRODUCT SUBSYSTEM IS UNABLE TO START.

**Explanation:** The HCL Workload Automation for Z subsystem could not start, because the required CSA resident control blocks could not be located or were invalid. These control blocks are built during IPL by the EQQINIT2 program.

**System action:** Processing continues.

**System programmer response:** Correct all errors and restart HCL Workload Automation for Z after an IPL of the z/OS system.

**Problem determination:** Check that the currently active IEFSSN*xx* member of SYS1.PARMLIB defines the HCL Workload Automation for Z subsystem correctly. Check also that EQQINIT2 is present in SYS1.LINKLIB or in a library in the LNKLST*xx* concatenation of libraries. Review the master console messages issued during IPL.

**EQQZ010E**

MEMBER *MEMBER* CANNOT BE FOUND IN PARAMETER LIBRARY

**Explanation:** The parameter library member *MEMBER* could not be found in the library defined by the EQQPARM DD statement.

**System action:** The HCL Workload Automation for Z subtask that issues this message is terminated.

**System programmer response:** Correct all errors and restart the failing subtask.

**Problem determination:** Check that the EQQPARM DD statement is correctly defined. Check also that the OPCOPTS initialization statement is correctly defined.

---

**EQQZ011E**

PARAMETER LIBRARY MEMBER *MEMBER* IS EMPTY

**Explanation:**

There are two possibilities:

- The parameter library member *MEMBER* exists in the library defined by the EQQPARM DD statement, but there are no records in the member.
- The data set referenced by the SYSIN DD statement is empty.

**System action:** The HCL Workload Automation for Z subtask that issues this message is terminated.

**System programmer response:** Correct all errors and restart the failing subtask.

**Problem determination:** Check that the EQQPARM DD statement is correctly defined, or that the SYSIN DD statement uses the correct data set name. Check also that the OPCOPTS initialization statement is correctly defined.

---

**EQQZ012E**

I/O ERROR READING PARAMETER LIBRARY MEMBER *MEMBER*

**Explanation:** The parameter library member *MEMBER* could not be read from the library defined by the EQQPARM DD statement.

**System action:** The HCL Workload Automation for Z subtask that issues this message is terminated.

**System programmer response:** Correct all errors and restart the failing subtask.

**Problem determination:** Review earlier messages in the HCL Workload Automation for Z message log to determine the exact reason for this message.

---

**EQQZ013I**

NOW PROCESSING PARAMETER LIBRARY MEMBER *MEMBER*

**Explanation:** A HCL Workload Automation for Z subtask has started processing the parameter library member *MEMBER*.

**System action:** HCL Workload Automation for Z processing continues.

**System programmer response:** None.

**EQQZ014I**

MAXIMUM RETURN CODE FOR PARAMETER MEMBER *MEMBER* IS: *MAXCC*

**Explanation:** A HCL Workload Automation for Z subtask has finished processing the parameter library member *MEMBER*. *MAXCC* is the maximum return code encountered for HCL Workload Automation for Z initialization statements in the member.

**System action:** If the maximum return code is not zero, the HCL Workload Automation for Z subtask that issues this message is terminated.

**System programmer response:** Correct any initialization errors and, if necessary, restart any failing subtask.

---

**EQQZ015I**

INIT STATEMENT: *CARD*

**Explanation:** A HCL Workload Automation for Z subtask that is processing a parameter library member prints the entire member using this message.

**System action:** HCL Workload Automation for Z processing continues.

**System programmer response:** None.

---

**EQQZ016I**

RETURN CODE FOR THIS STATEMENT IS: *MAXCC*

**Explanation:** A HCL Workload Automation for Z subtask has finished processing an initialization statement. *MAXCC* is the return code sent by the subtask. It indicates if the statement was successfully processed.

**System action:** The HCL Workload Automation for Z subtask continues processing initialization statements.

**System programmer response:** If the return code is not zero, correct all initialization statement errors. If necessary, restart the subtask.

---

**EQQZ017E**

RESOURCE NAME SPECIFIED, *RESNAME*, IS NOT RECOGNIZED

**Explanation:** An error has been found while processing the SUBRESOURCES keyword in the AUTHDEF statement.

**System action:** HCL Workload Automation for Z initialization fails.

**System programmer response:** Change the list of resource names in the SUBRESOURCES keyword to include only valid resource names.

---

**EQQZ018E**

INITIALIZATION STATEMENT SPECIFICATION IS LONGER THAN 455 RECORDS

**Explanation:** An initialization statement cannot exceed 455 input records.

**System action:** HCL Workload Automation for Z initialization fails.

**System programmer response:** Reduce the total number of records in the statement by entering as many keywords and keyword values per record as possible. You can abbreviate any keyword and can use up to 72 characters of each 80-character record for your specification. For more information, refer to *Customization and Tuning*

---

**EQQZ019E**

DB2 MODULE *DB2MOD* LOAD FAILED

**Explanation:** The DB2 module *DB2MOD* failed to load during HCL Workload Automation for Z startup.

**System action:** HCL Workload Automation for Z is stopped.

**System programmer response:** Check the reason for the failure and correct the problem.

---

**EQQZ020E**

COMMAND SPECIFIED, *COMMAND*, IS NOT RECOGNIZED.

**Explanation:** An error has been found while processing the COMMAND keyword in the AUTHDEF statement.

**System action:** HCL Workload Automation for Z initialization fails.

**System programmer response:** Modify the list of commands in the COMMAND keyword to include only valid commands.

---

**EQQZ022W**

THE SSCM LOAD MODULE SPECIFIED, *SSCM*, COULD NOT BE LOADED

**Explanation:** The module name specified in the SSCMNAME parameter of the OPCOPTS initialization statement could not be found.

**System action:** Initialization continues, using the EQQSSCM*x* module defined by IEFSSN*xx* for HCL Workload Automation for Z event generation.

**System programmer response:** Check that the module name specified in SSCMNAME is correct and that the module is contained in an APF-authorized library, accessible to HCL Workload Automation for Z either by the STEPLIB DD statement or by the LNKLST*xx* concatenation.

---

**EQQZ023W**

THE SSCMNAME LOAD MODULE SPECIFIED, *SSCM*, IS NOT VALID

**Explanation:** A module name specified in an SSCMNAME keyword on an OPCOPTS initialization statement is not valid.

**System action:** The HCL Workload Automation for Z subsystem continues to create event records using the EQQSSCM*x* module that was loaded during IPL.

**System programmer response:** Specify a valid HCL Workload Automation for Z event creation routine.

---

**EQQZ024I**

*BEXTXT*

**Explanation:** This message contains output from the HCL Workload Automation for Z internal diagnostic routines.

**System action:** HCL Workload Automation for Z continues normal processing.

**System programmer response:** None.

---

**EQQZ025E**

THE SUBSYSTEM *SSNAME* IS USING AN INVALID EQQSSCM MODULE

**Explanation:** The event creation module, EQQSSCM2, used by the subsystem named in the message is not valid for HCL Workload Automation for Z. This error was discovered during system IPL.

**System action:** The IPL continues. The subsystem named in the message is active, but the tracking event that it creates is not reliable.

**System programmer response:** Verify that the correct EQQSSCM*x* module is accessible to the operating system during the IPL. Check that the SYS1.PARMLIB member IEFSSN*xx* is correctly updated. For more information, see *HCL Workload Scheduler for Z: Planning and Installation*.

---

**EQQZ028E**

THE ACTION CHARACTER OF ONE OR MORE OF THE CATMDISP VALUES IS INCORRECT

**Explanation:** You have specified an invalid action for a message class in the CATMDISP keyword. The only valid value is `Q`.

**System action:** HCL Workload Automation for Z is terminated.

**User response:** Correct the CATMDISP values and restart HCL Workload Automation for Z.

---

**EQQZ029E**

INVALID COMBINATION OF ACTION AND NEW CLASS IN THE CATMDISP KEYWORD

**Explanation:** You have specified an invalid combination for the action character and the new class section of the CATMDISP keyword value. A new class must be specified when the action character is `Q`, meaning that the output is to be requeued to a different class.

**System action:** HCL Workload Automation for Z is terminated.

**User response:** Correct the CATMDISP value and restart HCL Workload Automation for Z.

---

**EQQZ030E**

THE SCHEDULER WAS UNABLE TO OPEN THE MESSAGE LOG DATA SET

**Explanation:** HCL Workload Automation for Z cannot open its message log data set.

**System action:** The subsystem task module, EQQMAJOR, is terminated.

**System programmer response:** Correct the errors and reissue the start command.

**Problem determination:** Check that the EQQMLOG DD statement exists and is correctly coded. Verify that the subsystem started task is authorized to update the message log data set.

**EQQZ031E**

THE SCHEDULER WAS UNABLE TO OPEN THE MESSAGE LIBRARY FILE

**Explanation:** HCL Workload Automation for Z cannot open its message library data set.

**System action:** The subsystem task module, EQQMAJOR, is terminated.

**System programmer response:** Correct the errors and reissue the start command.

**Problem determination:** Check that the EQQMLIB DD statement exists and is correctly coded. Verify that the subsystem started task is authorized to read the message library data set.

---

**EQQZ032E**

SIZE OF MESSAGE LIBRARY RECORDS MUST BE 80 BYTES

**Explanation:** HCL Workload Automation for Z cannot use its message library data set because the data set does not contain message records of 80 bytes.

**System action:** The subsystem task module, EQQMAJOR, is terminated.

**System programmer response:** Correct the errors and reissue the start command.

**Problem determination:** Check that the EQQMLIB DD statement is correctly coded.

---

**EQQZ033E**

THE SCHEDULER IS ENDING. MESSAGE ROUTINE COULD NOT BE INITIALIZED

**Explanation:** HCL Workload Automation for Z cannot initialize its message services.

**System action:** The subsystem task module, EQQMAJOR, is terminated.

**System programmer response:** Correct the errors and reissue the start command.

**Problem determination:** Check the previous WTO messages from this subsystem.

---

**EQQZ034I**

SUBTASK *SUBTASK* HAS ENDED. SUBTASK WAS ACTIVE *ACTIVE* SECONDS AND USED *CPUT* CPU SECONDS

**Explanation:** A HCL Workload Automation for Z subtask has ended after being requested to stop processing. A possible cause might be the lack of a current plan. This message documents how long the subtask was active and how much CPU time it used.

**System action:** HCL Workload Automation for Z continues normal processing.

**System programmer response:** None.

---

**EQQZ035E**

MAXIMUM QUEUE SIZE (*MAXNUM*) WAS REACHED ON THE *QNAME* QUEUE. *NUMLOST* EVENTS HAVE BEEN LOST

**Explanation:** An HCL Workload Automation for Z queue has reached its maximum size and a number of events could not be added. The most likely reason is that HCL Workload Automation for Z has been inactive (not started) for some time and more job tracking events have occurred than could fit into the ECSA buffers available to this HCL Workload Automation for Z subsystem.

*QNAME* can be one of the following:

**WTRQ**

The event writer queue

**JCCQ**

The job completion checker queue

**MGRQ**

The event manager queue

**GENQ**

The general service task queue

**MSGQ**

The HCL Workload Automation for Z message queue

**RTRQ**

The data router queue

**NCFQ**

The NCF queue

**SUBQ**

The submit queue

**TWSQ**

The end-to-end queue

**System action:** HCL Workload Automation for Z continues processing.

**System programmer response:** If the message is issued for the WTRQ of a production HCL Workload Automation for Z subsystem that is being started during IPL, increase the maximum ECSA space for event buffering by changing the definition of the subsystem in SYS1.PARMLIB. If the message is issued for a queue other than WTRQ, contact the Software Support.

**Problem determination:** This message is sometimes issued for the WTRQ of a test HCL Workload Automation for Z system that is started only infrequently. If the message is issued for a production system, the error may be caused by an unusually long delay in starting HCL Workload Automation for Z or by insufficient ECSA storage for HCL Workload Automation for Z event buffering.

---

**EQQZ036E**

ERROR RETRIEVING INFORMATION FOR DDNAME = *DDNAME* DYNALLOC RETCODE = *RC*, INFO CODE = *INFO*, REASON CODE = *RSN*

**Explanation:** HCL Workload Automation for Z tried to retrieve information from the definition of a HCL Workload Automation for Z ddname, but failed.

**System action:** The task issuing this message is terminated.

**System programmer response:** Correct the error and restart the HCL Workload Automation for Z subsystem.

**Problem determination:** Use the DYNALLOC return code and reason code to determine the cause of the error. For more information, refer to the appropriate DYNALLOC documentation for the currently active system.

**EQQZ037E**

A REQUIRED DD-CARD IS MISSING. DDNAME = *DDNAME*

**Explanation:** An EQQMLOG, EQQCKPT, EQQCP1DS, or EQQJT1DS DD statement is needed, to start HCL Workload Automation for Z in the manner defined by the current input parameter statements.

**System action:** If the EQQMLOG DD statement is missing, the subsystem task module, EQQMAJOR, is terminated. If one of the other DD statements is missing, the normal mode manager subtask is terminated.

**System programmer response:** Add the missing DD statement to the started task procedure and restart the HCL Workload Automation for Z subsystem.

---

**EQQZ038E**

TWO PRODUCT SYSTEMS CANNOT USE THE SAME MESSAGE LOG DATA SET

**Explanation:** You tried to start a HCL Workload Automation for Z subsystem or batch job that does not have an EQQMLOG DD statement or the message log data set is being used by another HCL Workload Automation for Z subsystem or batch job.

**System action:** The subsystem or batch job is terminated.

**System programmer response:** Change the definition of the EQQMLOG DD statement and restart the HCL Workload Automation for Z subsystem or batch job. If the message is issued for a program interface job, give the failing INIT request a unique message log ddname. Use the MLOGDDN argument.

---

**EQQZ039E**

DATA SET CONFLICT. THE DATA SET DEFINED BY DDNAME *DDNAME* IS USED BY ANOTHER PRODUCT SYSTEM. DSNAME IS *DSNAME*

**Explanation:** You tried to start a HCL Workload Automation for Z subsystem using an output data set that is being used by another HCL Workload Automation for Z subsystem.

**System action:** The subsystem is terminated.

**System programmer response:** Change the definition of the DD statement and restart the HCL Workload Automation for Z subsystem.

---

**EQQZ040E**

NCF APPLICATION NAME IS REQUIRED WHEN NCFTASK(YES) IS SPECIFIED

**Explanation:** The NCFAPPL keyword is required, because you specified NCFTASK(YES) in the OPCOPTS initialization statement.

**System action:** The subsystem is terminated.

**System programmer response:** Add the NCFAPPL keyword to the OPCOPTS statement and restart the HCL Workload Automation for Z subsystem.

---

**EQQZ042E**

ONE OR MORE EVENT READER MEMBER NAMES ARE NOT DEFINED

**Explanation:** The ERDRPARM keyword on the OPCOPTS initialization statement does not define enough member names. The number of member names must be equal to the number of reader tasks to be started. This number is defined by the ERDRTASK keyword.

**System action:** HCL Workload Automation for Z initialization fails.

**System programmer response:** Change the ERDRTASK value or the number of names in the ERDRPARM list and restart HCL Workload Automation for Z.

---

**EQQZ043E**

DUPLICATE NAMES IN THE EVENT READER MEMBER NAME LIST

**Explanation:** The ERDRPARM keyword on the OPCOPTS initialization statement specifies the same member name more than once.

**System action:** HCL Workload Automation for Z initialization fails.

**System programmer response:** Change the ERDRPARM member name list so that all names are specified only once and restart HCL Workload Automation for Z.

---

**EQQZ044E**

TOO MANY NAMES IN THE EVENT READER MEMBER NAME LIST

**Explanation:** The ERDRPARM keyword on the OPCOPTS initialization statement defines too many member names. The number of member names must be equal to the number of reader tasks to be started. This number is defined by the ERDRTASK keyword.

**System action:** HCL Workload Automation for Z initialization fails.

**System programmer response:** Change the ERDRTASK value or the number of names in the ERDRPARM list and restart HCL Workload Automation for Z.

---

**EQQZ045E**

SUBTASK *SUBTASK* ENDED UNEXPECTEDLY

**Explanation:** An HCL Workload Automation for Z subtask ended without having been requested to terminate.

**System action:** HCL Workload Automation for Z processing continues.

**Operator response:** If possible, use an HCL Workload Automation for Z Modify command to restart the failing subtask. Ensure that before restarting the subtask, you review earlier messages to correct the error.

**Problem determination:** Review earlier messages in the HCL Workload Automation for Z message log to determine the exact reason for this message. Check if a dump has been created on any dump data set allocated to the HCL Workload Automation for Z started task.

---

**EQQZ046E**

EQQMLOG DD CARD MISSING OR MESSAGE LOG NOT AVAILABLE

**Explanation:** The EQQMLOG DD CARD is not valid or the message log data set is being used by another HCL Workload Automation for Z subsystem or batch job.

**System action:** The subsystem or batch job is terminated.

**System programmer response:** Change the definition of the EQQMLOG DD statement and restart the HCL Workload Automation for Z subsystem or batch job. If the message is issued for a program interface job, assign a unique message log ddname to the failing INIT request by using the MLOGDDN.

---

**EQQZ047E**

THE GSTASK KEYWORD SPECIFIES A VALUE THAT IS NOT IN THE RANGE 1 - 5

**Explanation:** The GSTASK keyword in the OPCOPTS initialization statement specifies an invalid value.

**System action:** HCL Workload Automation for Z initialization fails.

**System programmer response:** Change the GSTASK value to a number within the range 1-5 and restart HCL Workload Automation for Z.

---

**EQQZ048I**

A MODIFY COMMAND HAS BEEN PROCESSED. MODIFY *SSNAME*,*FPARAM*

**Explanation:** An HCL Workload Automation for Z modify command has been processed successfully.

**System action:** HCL Workload Automation for Z processing continues.

**System programmer response:** None.

---

**EQQZ049W**

AN INCORRECT MODIFY COMMAND HAS BEEN IGNORED. MODIFY *SSNAME*,*FPARAM*

**Explanation:** A HCL Workload Automation for Z Modify command could not be processed because parameters on the modify command could not be recognized or they are inappropriate.

**System action:** The incorrect command is ignored. HCL Workload Automation for Z processing continues.

**Operator response:** Change the Modify command and issue it again.

**Problem determination:** Check that the syntax of the Modify command is correct. If it is correct, you probably have attempted to start a function that is already active or to stop a function that is not active.

---

**EQQZ050W**

THE PRODUCT SUBSYSTEM HAS BEEN CANCELLED

**Explanation:** An operator cancel command has been received.

**System action:** HCL Workload Automation for Z terminates without waiting for subtasks to end.

**System programmer response:** None.

---

**EQQZ051E**

THE PRODUCT SUBSYSTEM MOTHER TASK HAS ABENDED

**Explanation:** A severe error has occurred in the HCL Workload Automation for Z subsystem task.

**System action:** HCL Workload Automation for Z terminates without waiting for subtasks to end. If a dump data set is allocated, a dump is created.

**System programmer response:** Save the message log data set containing this error message, the dump data set, and the SYSLOG data set. Contact the Software Support.

**Problem determination:** Review earlier messages in the HCL Workload Automation for Z message log data set, SYSLOG data set, and the dump data set to determine what caused the subsystem to abend.

---

**EQQZ052E**

THE PARAMETER LIBRARY FILE, DDNAME = EQQPARM OR DDNAME = EQQYPARM, COULD NOT BE OPENED.

**Explanation:** HCL Workload Automation for Z could not open the parameter library file, ddname EQQPARM or EQQYPARM, which is a required input data set for HCL Workload Automation for Z.

**System action:** HCL Workload Automation for Z is terminated. Message EQQZ054E is issued.

**System programmer response:** Check that ddname EQQPARM or EQQYPARM is correctly specified and that the HCL Workload Automation for Z started task is authorized to open the data set for input. Correct all errors and restart HCL Workload Automation for Z.

---

**EQQZ053E**

LOGICAL RECORD SIZE FOR THE PARAMETER LIBRARY, DDNAME EQQPARM, IS NOT VALID

**Explanation:** HCL Workload Automation for Z cannot use the parameter library data set, ddname EQQPARM, because its logical record length is not 80 bytes.

**System action:** HCL Workload Automation for Z is terminated. Message EQQZ054E is issued.

**System programmer response:** Check that EQQPARM is correctly defined. Correct all errors and restart HCL Workload Automation for Z.

---

**EQQZ054E**

ERRORS DETECTED PROCESSING PRODUCT PARAMETERS. THE SCHEDULER IS ENDING

**Explanation:** HCL Workload Automation for Z found one or more errors while processing its initialization member.

**System action:** HCL Workload Automation for Z initialization fails.

**System programmer response:** Correct all errors and restart HCL Workload Automation for Z.

---

**EQQZ055E**

THE INTERNAL READER FILE, DDNAME = EQQBRDS, COULD NOT BE OPENED

**Explanation:** HCL Workload Automation for Z could not open the internal reader data set.

**System action:** HCL Workload Automation for Z is terminated. Message EQQZ054E is issued.

**System programmer response:** Check that ddname EQQBRDS is correctly specified. Correct all errors and restart HCL Workload Automation for Z.

**EQQZ056E**

THE LOOP LOG DATA SET EQQLOOP COULD NOT BE OPENED

**Explanation:** HCL Workload Automation for Z cannot open the EQQLOOP data set.

**System action:** EQQBATCH module terminates.

**System programmer response:** Correct the errors and run the daily plan batch process again.

**User response:** Check that the EQQLOOP DD statement exists and it is correct. Verify that the daily plan batch process is authorized to update the loop log data set.

---

**EQQZ057E**

EQQLOOP DD CARD MISSING OR LOOP MESSAGE LOG NOT AVAILABLE

**Explanation:** The EQQLOOP DD CARD is not valid or the loop message log data set is being used by another batch job.

**System action:** The batch job is terminated.

**System programmer response:** Change the definition of the EQQLOOP DD statement and restart the batch job.

---

**EQQZ058E**

THE BEX INTERFACE MODULE, EQQBEX, COULD NOT BE LOADED

**Explanation:** HCL Workload Automation for Z could not locate the HCL Workload Automation for Z service routine interface load module EQQBEX.

**System action:** Normal mode manager (NMM) initialization fails.

**System programmer response:** Make sure that the EQQBEX load module is present in a library that can be reached by HCL Workload Automation for Z and restart the NMM.

---

**EQQZ059E**

DD-CARD EQQJTABL MISSING OR LOG DATA SET NOT AVAILABLE.

**Explanation:** The current plan contains at least one critical job, but you did not specify the EQQJTABL data set in the controller start procedure JCL.

**System action:** The NMM task initialization fails.

**System programmer response:** Specify the EQQJTABL data set in the controller start procedure JCL, then stop and restart the NMM task using the MODIFY command or restart the controller.

---

**EQQZ060E**

THE SYSOUTDISP VALUE, *DISP*, IS NOT RECOGNIZED

**Explanation:** The first character of the SYSOUTDISP value is not one of the four valid characters: blank, H, R, or D.

**System action:** The job-completion checker initialization fails.

**System programmer response:** Change the SYSOUTDISP value and restart the job-completion checker.

---

**EQQZ061E**

THE INCDSN VALUE MUST NOT CONTAIN A MEMBER NAME. THE FILE MUST BE SEQUENTIAL

**Explanation:** The INCDSN keyword on the JCCOPTS initialization statement must specify the name of a sequential, cataloged, disk resident data set.

**System action:** The job-completion checker initialization fails.

**System programmer response:** Change the INCDSN value and restart the job-completion checker.

---

**EQQZ062W**

THE START/STOP USER EXIT MODULE COULD NOT BE LOADED

**Explanation:** HCL Workload Automation for Z could not locate the subsystem start/stop exit load module EQQUX000.

**System action:** The subsystem start/stop exit is not used by HCL Workload Automation for Z.

**System programmer response:** If the subsystem start/stop exit is meant to be used, make sure that the EQQUX000 load module is present in a library that can be reached by HCL Workload Automation for Z. Restart the HCL Workload Automation for Z started task.

---

**EQQZ063E**

JCCTASK(YES) AND JCCTASK(DST) NEED EWTRTASK(YES)

**Explanation:** The job-completion checker can only be started when the event writer is also started.

**System action:** HCL Workload Automation for Z initialization fails.

**System programmer response:** Correct all errors and restart HCL Workload Automation for Z.

---

**EQQZ064I**

THE SCHEDULER WILL USE THE NJE NODE NAME *NJENODE* FOR JOBS HELD ON THIS NODE

**Explanation:** During initialization of the event writer, HOLDJOB(YES) or HOLDJOB(USER) was encountered. This message displays the name of the network job entry (NJE) node that HCL Workload Automation for Z uses for reader events created on this node.

**System action:** HCL Workload Automation for Z processing continues.

**System programmer response:** Check that the NJE node name is correct. If the NJE node name is not correct, check the installation of the JES2 EXIT7 or the JES3 IATUX29, as appropriate. If the shipped EQQEXIT macro has been user-modified, make sure that it does not prevent or filter the tracking of HCL Workload Automation for Z itself.

---

**EQQZ065I**

THE SCHEDULER RELEASES HELD JOBS USING THE JES2 COMMAND CHARACTER *CMDCHAR*

**Explanation:** During initialization of the event writer, HOLDJOB(JES) or HOLDJOB(USER) was encountered. This message displays the JES command character that HCL Workload Automation for Z uses to release JES2 jobs from hold.

**System action:** HCL Workload Automation for Z processing continues.

**System programmer response:** Check that the correct command character is displayed. If the command character is not correct, check the installation of the JES2 EXIT7. If the shipped EQQEXIT macro has been user-modified, make sure that it does not prevent or filter the tracking of HCL Workload Automation for Z itself.

---

**EQQZ066W**

THE SCHEDULER HAS NOT BEEN ABLE TO DETERMINE THE JES TYPE. JES3 IS ASSUMED.

**Explanation:** HCL Workload Automation for Z could not determine whether it is running on a JES2 or a JES3 system. *NJENODE* is the name of this network job entry (NJE) node.

**System action:** Processing continues. A JES3 system is assumed.

**System programmer response:** Check the installation of the JES2 EXIT7 or JES3 IATUX29, as appropriate. If the shipped EQQEXIT macro has been user-modified, make sure that it does not prevent or filter the tracking of HCL Workload Automation for Z itself.

---

**EQQZ067E**

COMMAND SYNTAX ERROR: *CARD* FURTHER STATEMENT PROCESSING STOPPED

**Explanation:** The statement contains a syntactically incorrect command. A possible cause for this error is when the start (/*) and end (*\) comment delimiters are not used on the same record line.

**System action:** No more statements are processed. The program is terminated with a return code of 8.

**User response:** Correct the error. For problems related to the start and end comment delimiters, ensure they are specified for each record line.

---

**EQQZ068E**

*CMD* IS AN UNKNOWN COMMAND AND WILL NOT BE PROCESSED FURTHER STATEMENT PROCESSING IS STOPPED

**Explanation:** HCL Workload Automation for Z has detected an unknown command in this statement.

**System action:** No more statements are processed. The program is terminated with a return code of 8.

**User response:** Correct the error.

---

**EQQZ069W**

EQQSDUMP DDNAME IS MISSING

**Explanation:** The subsystem job-step task could not find the ddname EQQSDUMP in the JCL.

**System action:** The subsystem job-step task sends any dump triggered on a message number to the SYS1.DUMP data sets.

**Operator response:** None

**System programmer response:** If necessary, include the DD name EQQSDUMP in the HCL Workload Automation for Z started-task procedure, and restart HCL Workload Automation for Z.

**User response:** None

**Programmer response:** None

**Problem determination:** Check if your customization of HCL Workload Automation for Z involves sending message triggered dumps to SYS1.DUMP data sets.

---

**EQQZ070E**

THE SSCMNAME KEYWORD SPECIFIES AN OPTION THAT IS NOT RECOGNIZED

**Explanation:** The SSCMNAME keyword on the OPCOPTS initialization statement specifies a load option that is not supported.

**System action:** HCL Workload Automation for Z initialization fails.

**System programmer response:** Change the SSCMNAME option to one of the supported values, TEMPORARY or PERMANENT, or remove the currently specified value to let the option default, and restart HCL Workload Automation for Z.

---

**EQQZ071E**

OPTION PERMANENT FOR THE SSCMNAME KEYWORD REQUIRES THE BUILDSSX KEYWORD

**Explanation:** The SSCMNAME keyword on the OPCOPTS initialization statement specifies the PERMANENT load option. This is supported only when the BUILDSSX keyword has been specified.

**System action:** HCL Workload Automation for Z initialization fails.

**System programmer response:** Add the BUILDSSX keyword to the OPCOPTS initialization statement and restart HCL Workload Automation for Z.

---

**EQQZ072W**

OPTION PERMANENT FOR THE SSCMNAME KEYWORD REQUIRES STEPLIB DD-STATEMENT

**Explanation:** The SSCMNAME keyword on the OPCOPTS initialization statement specifies the PERMANENT load option. This is supported only when a STEPLIB DD statement has been defined.

**System action:** HCL Workload Automation for Z starts without loading the SSCM module permanently.

**System programmer response:** Add a STEPLIB DD statement to the JCL used to start the subsystem and restart HCL Workload Automation for Z.

---

**EQQZ073I**

THE SCHEDULER HAS RECOGNIZED THAT THIS IS A *JESTYPE* SYSTEM WITH COMMAND CHARACTER *CMDCHAR* AND THAT THE NJE NODE NAME IS *NJENODE*

**Explanation:** *JESTYPE* is JES2 or JES3. *CMDCHAR* is the command character that HCL Workload Automation for Z uses when issuing JES*x* commands. *NJENODE* is the name of this network job entry (NJE) node.

**System action:** Processing continues.

**System programmer response:** If *JESTYPE*, *CMDCHAR*, or *NJENODE* is not correct, check the installation of the JES2 EXIT7 or JES3 IATUX29, as appropriate. If the shipped EQQEXIT macro has been user-modified, make sure that it does not prevent or filter the tracking of HCL Workload Automation for Z itself.

**EQQZ074W**

THE SCHEDULER HAS NOT BEEN ABLE TO DETERMINE NJE NODE NAME FOR THIS SYSTEM

**Explanation:** The NJENODE parameter was not specified. During initialization of the event writer, HCL Workload Automation for Z was unable to determine the name of the network job entry (NJE) node for this system.

**System action:** Processing continues.

**System programmer response:** Check the installation of the JES2 EXIT7 or JES3 IATUX29, as appropriate. If the shipped EQQEXIT macro has been user-modified, make sure that it does not prevent or filter the tracking of HCL Workload Automation for Z itself.

---

**EQQZ075W**

THE JES2 COMMAND CHARACTER MAY BE INCORRECT

**Explanation:** The JES2 command character that HCL Workload Automation for Z uses (stated in message EQQZ073I) may be incorrect.

**System action:** Processing continues.

**System programmer response:** If the JES2 command character is incorrect, check the installation of the JES2 EXIT7 or JES3 IATUX29, as appropriate. If the shipped EQQEXIT macro has been user-modified, make sure that it does not prevent or filter the tracking of HCL Workload Automation for Z itself.

---

**EQQZ076E**

THE EVENT DATA SET IS ALREADY IN USE. IT CANNOT BE SHARED.

**Explanation:** The event data set identified by the EQQEVDS card in the HCL Workload Automation for Z subsystem, is being used by another subsystem.

**System action:** HCL Workload Automation for Z stops processing.

**System programmer response:** Use a different data set as the event data set, and restart HCL Workload Automation for Z.

---

**EQQZ077W**

MISSING KEYWORD *KEYWORD*: THE DEFAULT *DEFAULT* IS USED

**Explanation:** The parameter *KEYWORD* in a statement is missing: the default value is used.

**System action:** Processing continues.

**Programmer response:** None.

---

**EQQZ078W**

INVALID *KEYWORD* VALUE: THE DEFAULT *DEFAULT* IS USED

**Explanation:** The value specified for the keyword *KEYWORD* is not valid: the default value is used.

**System action:** Processing continues.

**Programmer response:** None.

---

**EQQZ079W**

*KEYWORD* VALUE TOO LONG: THE DEFAULT *DEFAULT* IS USED

**Explanation:** The value specified for the keyword *KEYWORD* is too long: the default value is used.

**System action:** Processing continues.

**Programmer response:** None.

---

**EQQZ080I**

A STOP COMMAND HAS BEEN RECEIVED

**Explanation:** The HCL Workload Automation for Z address space has received an operator stop command.

**System action:** HCL Workload Automation for Z posts all active subtasks for termination and terminates when all subtasks have terminated.

**User response:** None.

---

**EQQZ081E**

VARFAIL VALUE INVALID. AT MAXIMUM ONLY 3 CHARACTERS &, %, ? ARE ALLOWED. CHARACTERS CANNOT BE REPEATED

**Explanation:** The VARFAIL keyword contains a value different from the three characters that are allowed.

**System action:** HCL Workload Automation for Z initialization fails.

**System programmer response:** Correct the value (or values) in the VARFAIL keyword and restart HCL Workload Automation for Z.

---

**EQQZ082W**

DATABASE CONNECTION *OBJ* LOAD MODULE COULD NOT BE LOADED.

**Explanation:** The scheduler could not locate the load module *OBJ* needed by the parser process for the DBOPT statement.

**System action:** The initialization of the server started task fails.

**User response:** Ensure that the server references a library that contains the *OBJ* load module, then restart the server.

---

**EQQZ083E**

INVALID JOBNAME *JOBNAME*. NAME MUST BE 4 CHARACTERS OR LESS

**Explanation:** The HCL Workload Automation for Z subsystem task module, EQQMAJOR, has been incorrectly invoked.

**System action:** The EQQMAJOR module is terminated.

**System programmer response:** Change the name of the HCL Workload Automation for Z subsystem started task to one of the subsystem names defined in SYS1.PARMLIB and reissue the start command.

**EQQZ084E**

UNABLE TO ATTACH SUBTASK *SUBTASK*

**Explanation:** An error occurred when the HCL Workload Automation for Z subsystem attempted to attach the subtask *SUBTASK*.

**System action:** HCL Workload Automation for Z continues processing.

**System programmer response:** Correct all errors and restart HCL Workload Automation for Z.

**Problem determination:** Review earlier messages in the HCL Workload Automation for Z message log and SYSLOG data sets to determine the exact reason for this message. One possibility is that HCL Workload Automation for Z is being started in a region that is too small.

---

**EQQZ085I**

SUBTASK *SUBTASK* IS BEING STARTED

**Explanation:** The HCL Workload Automation for Z subsystem has successfully attached the subtask *SUBTASK*.

**System action:** HCL Workload Automation for Z continues processing. If the startup process is successful, the subtask issues its own start message.

**User response:** None.

---

**EQQZ086I**

NO ACTIVE SUBTASKS. THE SCHEDULER IS ENDING

**Explanation:** All HCL Workload Automation for Z subtasks have terminated. The HCL Workload Automation for Z address space is about to enter its own termination process.

**System action:** The HCL Workload Automation for Z address space frees all acquired resources and is terminated.

**User response:** None.

---

**EQQZ087E**

JOBNAME *JOBNAME* IS NOT A VALID SUBSYSTEM NAME

**Explanation:** The HCL Workload Automation for Z subsystem task module, EQQMAJOR, has been incorrectly invoked.

**System action:** The EQQMAJOR module is terminated.

**System programmer response:** Change the name of the HCL Workload Automation for Z subsystem started task to one of the subsystem names defined in SYS1.PARMLIB and reissue the start command.

---

**EQQZ088E**

THE INITIALIZATION PROGRAM, EQQINIT, HAS NOT BEEN SUCCESSFULLY EXECUTED. THE PRODUCT SUBSYSTEM IS UNABLE TO START

**Explanation:** The HCL Workload Automation for Z subsystem could not start because the required CSA resident control could not be located or was invalid. These control blocks are built during IPL by the EQQINIT program.

**System action:** The subsystem task module, EQQMAJOR, is terminated.

**System programmer response:** Correct all errors and restart HCL Workload Automation for Z after an IPL of the z/OS system.

**Problem determination:** Check that the currently active IEFSSNxx member of SYS1.PARMLIB defines the HCL Workload Automation for Z subsystem correctly. Check also that EQQINIT is present in SYS1.LINKLIB or in a library in the LNKLSTxx concatenation of libraries. Review the master console messages issued during IPL.

---

**EQQZ090W**

THE NOERROR VALUE, *VALUE*, IS INCORRECTLY SPECIFIED

**Explanation:** A NOERROR statement or the NOERROR keyword of the JTOPTS contains an error. Entry *VALUE* is not valid.

**System action:**

Depending on how you specified the NOERROR value, the normal mode manager (NMM) processing continues or terminates:

- If you specified the NOERROR value in the EQQPARM library, the NMM subtask terminates.
- If you specified the NOERROR value by using a MODIFY command, the NMM processing continues.

**System programmer response:** Correct the entry. If the NMM subtask terminated, restart the subtask or the scheduler address space, otherwise reenter the MODIFY command.

---

**EQQZ091W**

WRONG NUMBER OF PERIODS IN THE NOERROR VALUE, *VALUE*

**Explanation:** A NOERROR statement or the NOERROR keyword of JTOPTS contains an error. Entry *VALUE* is not valid. The number of periods in each entry must be either zero or three.

**System action:** The normal mode manager (NMM) is terminated.

**System programmer response:** Correct the entry and restart the NMM subtask or the HCL Workload Automation for Z address space.

---

**EQQZ092W**

PERIODS ARE NOT PLACED CORRECTLY IN THE NOERROR VALUE, *VALUE*

**Explanation:** A NOERROR statement or the NOERROR keyword of JTOPTS contains an error. Entry *VALUE* is not valid. The periods in an entry must be separated by not less than one and not greater than eight nonblank characters.

**System action:** The normal mode manager (NMM) is terminated.

**System programmer response:** Correct the entry and restart the NMM subtask or the HCL Workload Automation for Z address space.

---

**EQQZ093E**

FILE KEYWORD IS MISSING

**Explanation:** The current AUDIT statement does not contain the FILE keyword.

**System action:** The normal mode manager (NMM) is terminated.

**System programmer response:** Add the FILE keyword to the current AUDIT statement and restart the HCL Workload Automation for Z subsystem.

---

**EQQZ094E**

A PARAMETER IS REQUIRED FOR THE FILE KEYWORD

**Explanation:** The FILE keyword in the current AUDIT statement does not specify a value.

**System action:** The normal mode manager (NMM) is terminated.

**System programmer response:** Add the FILE keyword to the current AUDIT statement and restart the HCL Workload Automation for Z subsystem.

---

**EQQZ095I**

GENSERV: *STG* CPLOCK: *STC* EVENTS: *STE* WSATASK: *STW* EVELIM VALUE: *EVE* STATIM VALUE: *STA*

**Explanation:** This message is issued after the /F *subsys*,DSPSTA command has been given. It indicates whether the keywords GENSERV, CPLOCKS, EVENTS, and WSATASK have been activated. (These are activated either by the STATIM initial parameter statement or by the appropriate modify command.) The message also displays the current value of the EVELIM and STATIM keywords. These values can be used to specify how often statistics messages are issued.

The values of the message variables are:

***STG***

*"Active"* if GENSERV statistic messaging is currently active. Otherwise, *"Inactive"*.

***STC***

*"Active"* if CPLOCK statistic messaging is currently active. Otherwise, *"Inactive"*.

***STE***

*"Active"* if EVENTS statistic messaging is currently active. Otherwise, *"Inactive"*.

***STW***

*"Active"* if WSATASK statistic messaging is currently active. Otherwise, *"Inactive"*.

***EVE***

The current value of the EVELIM parameter, which can be in the range 0-9999.

***STA***

The current value of the STATIM parameter, which can be in the range 0-99.

**System action:** Processing continues.

**System programmer response:** None.

**User response:** None.

---

**EQQZ096W**

OBSOLETE PARAMETER SPECIFIED:*keyword*. THE PARAMETER IS IGNORED

**Explanation:** The keyword shown in the message text is obsolete and is no longer supported.

**System action:** The initialization of the scheduler or data store continues and the obsolete keyword is ignored.

**System programmer response:** Correct the scheduler or data store initialization statements to avoid the warning messages at the next restart.

---

**EQQZ097W**

END-TO-END *OBJ* LOAD MODULE COULD NOT BE LOADED

**Explanation:** The scheduler could not locate the load module shown in the message text for the end-to-end function.

**System action:** The initialization of the scheduler main task continues but it is not be possible to the use the end-to-end function.

**System programmer response:** Ensure that the Topology load module shown in the message text is present in a library that can be reached by the scheduler, then restart the Z controller.

---

**EQQZ098W**

JESLOG SPIN PREVENTION NEEDED BUT NOT APPLIED FOR JES: *JESFMID*. IT WAS NOT APPLIED BECAUSE OF PARAMETER SETTING.

**Explanation:** The SPIN keyword has been set to YES in the OPCOPTS statement to enable to JESLOG SPIN usage while Restart and Clean up or Job Completion Checker tasks are running. An error can occur if you do not disable the usage of the JESLOG SPIN.

**System action:** Processing continues.

**User response:** None.

---

**EQQZ099E**

SAVARFAIL VALUE NOT VALID. AT MAXIMUM & , % CAN BE SPECIFIED TOGETHER. CHARACTERS CANNOT BE REPEATED.

**Explanation:** The SAVARFAIL parameter contains a value different from the only two variable characters allowed: & and %. The variable characters cannot be specified more than once.

**System action:** HCL Workload Automation for Z initialization fails.

**User response:** Correct the value for the SAVARFAIL parameter and restart HCL Workload Automation for Z.

---

**EQQZ100E**

THE GMTOFFSET VALUE IS REQUIRED AND MUST BE AN INTEGER

**Explanation:** The GMTOFFSET keyword specifies an incorrect value. The value is required and it must be a positive or negative integer.

**System action:** HCL Workload Automation for Z considers the current initialization statement to be incorrectly coded. This causes HCL Workload Automation for Z initialization to fail.

**System programmer response:** Correct the GMTOFFSET value and restart HCL Workload Automation for Z.

---

**EQQZ101E**

THE GMTOFFSET VALUE MUST BE IN THE RANGE -1439 TO +1439

**Explanation:** The GMTOFFSET keyword specifies a value that is outside the range of valid values.

**System action:** HCL Workload Automation for Z considers the current initialization statement to be incorrectly coded. This causes HCL Workload Automation for Z initialization to fail.

**System programmer response:** Correct the GMTOFFSET value and restart HCL Workload Automation for Z.

---

**EQQZ102E**

THE SAME SYSTEM ID OCCURS MORE THAN ONCE IN THE SYSID KEYWORD

**Explanation:** The same system ID occurs more than once in the SYSID keyword of the ROUTOPTS initialization statement. HCL Workload Automation for Z cannot determine to which system ID the DESTID should be connected.

**System action:** HCL Workload Automation for Z initialization fails and the subsystem is terminated.

**System programmer response:** Correct the SYSID keyword values and restart HCL Workload Automation for Z.

---

**EQQZ103W**

THE SAME DESTINATION ID OCCURS MORE THAN ONCE IN THE DESTID KEYWORD

**Explanation:** The same destination ID occurs more than once in the DESTID keyword of the ROUTOPTS initialization statement.

**System action:** HCL Workload Automation for Z processing continues.

**System programmer response:** Verify the SYSID and DESTID keywords and, if necessary, change them.

---

**EQQZ104E**

UNPAIRED NUMBER OF SYSTEM IDS AND DESTINATIONS

**Explanation:** The number of values in the SYSID keyword of the ROUTOPTS initialization statement does not match the number of values in the DESTID keyword.

**System action:** HCL Workload Automation for Z initialization fails and the subsystem is terminated.

**System programmer response:** Change the SYSID and DESTID keywords so that they contain the same number of values and restart HCL Workload Automation for Z.

---

**EQQZ105W**

THE DST VALUE IS NO LONGER SUPPORTED FOR THE JCCTASK PARAMETER

**Explanation:** You have specified JCCTASK (DST) but this value is no longer supported. This is because the Data Store does no longer uses the class re-queuing mechanism to retrieve joblogs.

**System action:** HCL Workload Automation for Z continues processing. JCC is not started.

**User response:** Specify one of the supported values. For information about the supported values, see the *Customization and Tuning* manual, Chapter 1. Defining initialization statements, section, "JCCOPTS".

**EQQZ106W**

*PERCENT* % OF QUEUE *QNAME* IN USE

**Explanation:** The utilization of a queue has exceeded a threshold value.

**System action:** None.

**System programmer response:** Ensure that all subtasks are active. Check system contention.

---

**EQQZ109I**

THE RELATIONAL OPERATOR IN THE NOERROR STATEMENT, *VALUE*, IS NOT EQ: EQ VALUE IS FORCED.

**Explanation:** The scheduler was parsing a NOERROR statement including as error code an HCL Workload Automation for Z -defined code. The statement does not contain EQ as its relational operator. In this case EQ is the only allowed value.

**System action:** The scheduler overrides the statement in the NOERROR table and the EQ value is forced.

**User response:** Review your NOERROR statement definitions. Change the *VALUE* statement to specify the EQ relational operator. You can issue the modify command: /F *subsys*,LSTNOERR to verify the NOERROR table content.

---

**EQQZ110E**

AN XCF CONNECTION HAS BEEN SPECIFIED IN THE *OPT* STATEMENT, BUT THE XCFOPTS INITIALIZATION STATEMENT IS MISSING

**Explanation:** A XCF connection cannot be established between the controller and a tracker because the parameter member being processed does not contain an XCFOPTS initialization statement. The XCF connection is defined by the XCF keywords in the controller ROUTOPTS statement and the HOSTCON keyword of the tracker TRROPTS statement.

**System action:** HCL Workload Automation for Z initialization is terminated.

**System programmer response:** Add the XCFOPTS statement or change the SNA or HOSTCON keyword.

---

**EQQZ111E**

AN SNA CONNECTION HAS BEEN SPECIFIED IN THE *OPT* STATEMENT, BUT NCFTASK(YES) IS NOT SPECIFIED IN OPCOPTS

**Explanation:** An SNA connection cannot be established between the controller and a tracker because the OPCOPTS initialization statement does not contain NCFTASK(YES). The SNA connection is defined by the SNA keywords in the controller ROUTOPTS statement and the HOSTCON keyword of the tracker TRROPTS statement.

**System action:** HCL Workload Automation for Z initialization is terminated.

**System programmer response:** Add the NCFTASK(YES) and NCFAPPL(applid) keywords or change the SNA or HOSTCON keywords.

---

**EQQZ112E**

A DESTINATION HAS BEEN SPECIFIED IN THE OPCAV1R2 KEYWORD IN THE ROUTOPTS STATEMENT. THIS DESTINATION IS NOT FOUND IN THE SNA KEYWORD

**Explanation:** A destination specified in the OPCAV1R2 keyword must also be defined in the SNA keyword.

**System action:** HCL Workload Automation for Z initialization is terminated.

**System programmer response:** If the destination represents an OPC/A Version 1 Release 2 NEC system, specify it in the SNA keyword.

---

**EQQZ113E**

THE HOSTCON KEYWORD IN TRROPTS DEFINES AN SNA CONTROLLER CONNECTION, BUT THE SNAHOST KEYWORD IS MISSING

**Explanation:** An SNA connection cannot be established between the controller and a tracker because the SNAHOST keyword does not contain the controller VTAM application ID. The VTAM application ID of the controller is defined in the OPCOPTS initialization statement for the controller, keyword NCFAPPL.

**System action:** HCL Workload Automation for Z initialization is terminated.

**System programmer response:** Update the SNAHOST with this ID.

---

**EQQZ114E**

THE SNAHOST KEYWORD IN TRROPTS IS SPECIFIED, BUT THE CONTROLLER CONNECTION DEFINED IN THE HOSTCON KEYWORD IS NOT SNA

**Explanation:** The initialization statement is inconsistent.

**System action:** HCL Workload Automation for Z initialization is terminated.

**System programmer response:** Delete the SNAHOST keyword or update the HOSTCON keyword to specify SNA.

---

**EQQZ115E**

THE SAME DESTINATION APPEARS IN MORE THAN ONE OF THE SNA, XCF, USER, TCP, AND HTTP KEYWORDS IN THE ROUTOPTS STATEMENT

**Explanation:** A destination name must be unique within the HCL Workload Automation for Z configuration. A destination can be reached by only one of the supported methods.

**System action:** HCL Workload Automation for Z initialization is terminated.

**System programmer response:** Correct the ROUTOPTS statement.

---

**EQQZ116E**

AN XCF OR APPC CONNECTION HAS BEEN REQUESTED BUT THE LEVEL OF THE MVS SYSTEM DOES NOT SUPPORT IT

**Explanation:** If the XCF keyword of a ROUTOPTS initialization statement or the HOSTCON keyword of a TRROPTS initialization statement requests an XCF destination, your system must be MVS™ SP™ 4.1 or later. If the APPC keyword of a ROUTOPTS initialization statement requests an APPC destination, your system must be MVS SP 4.2.2 or later.

**System action:** HCL Workload Automation for Z initialization is terminated.

**System programmer response:** Change the ROUTOPTS or TRROPTS initialization statement so that no unsupported destinations are requested.

---

**EQQZ117E**

THE TRROPTS STATEMENT IS NOT APPLICABLE FOR A CONTROLLER OR STANDBY SYSTEM

**Explanation:** This HCL Workload Automation for Z subsystem is defined as a controller or standby system. The TRROPTS statement is not allowed.

**System action:** HCL Workload Automation for Z initialization is terminated.

**System programmer response:** Remove the TRROPTS statement. Use the ROUTOPTS statement to define routing information for a controller or standby system.

---

**EQQZ118E**

THE ROUTOPTS STATEMENT IS NOT APPLICABLE AT A TRACKER SYSTEM

**Explanation:** This HCL Workload Automation for Z subsystem is defined as a tracker system. The ROUTOPTS statement is not allowed.

**System action:** HCL Workload Automation for Z initialization is terminated.

**System programmer response:** Remove the ROUTOPTS statement. Use the TRROPTS statement to define routing information for a tracker system.

---

**EQQZ119E**

MORE THAN 1000 DESTINATIONS DEFINED FOR CONNECTION

**Explanation:** More than 1000 tracker destinations are defined in the ROUTOPTS statement for connection to the controller.

**System action:** HCL Workload Automation for Z initialization is terminated.

**System programmer response:** Connect a fewer number of trackers by redefining the ROUTOPTS statement. If you have more than 1000 trackers, you can create clusters of trackers that use only one connection to the Z controller.

---

**EQQZ120E**

*CF* FUNCTION *FUNCTION* FAILED WITH RETURN CODE=*RETCODE* AND REASON CODE *RESCODE*

**Explanation:** This message lists the service requested, the failed function, the return code, and the reason code.

**System action:** Depending on what kind of service failed, HCL Workload Automation for Z either continues processing without the requested service or is terminated.

**System programmer response:** Correct the error and restart the HCL Workload Automation for Z address space.

**Problem determination:**

Review the message log (EQQMLOG) and look for preceding error messages relating to the problem. Use the *FUNCTION*, *RETCODE*, and *RESCODE* to determine the cause of the error:

- When *CF* indicates XCF, or APPC and *FUNCTION* indicates JOINX, refer to the appropriate z/OS SP Authorized Assembler Reference manual (see IXCJOIN macro) for the currently active z/OS system.
- When *CF* indicates APPC, function IDEN and code=2C, make sure that the APPC address space is started.
- For other errors, refer to the appropriate z/OS SP Authorized Callable Services manual for the currently active z/OS system.

**EQQZ121E**

XCF CONNECTIONS ARE NOT SUPPORTED ON A LOCAL-SYSPLEX

**Explanation:** The sysplex mode is LOCAL-SYSPLEX. This configuration is not supported by HCL Workload Automation for Z. Only MULTISYSTEM or MONOPLEX sysplex configurations are supported.

**System action:** HCL Workload Automation for Z initialization is terminated.

**System programmer response:** Change the communication method and restart HCL Workload Automation for Z.

---

**EQQZ122E**

KEYWORD *KEYWORD* IN CURRENT INITIALIZATION STATEMENT IS MISSING

**Explanation:** The specified keyword in the current initialization statement is required.

**System action:** HCL Workload Automation for Z initialization is terminated.

**Programmer response:** Add the missing keyword to the initialization statement and restart HCL Workload Automation for Z.

---

**EQQZ123E**

KEYWORD *KEYWORD* IN TRROPTS INITIALIZATION STATEMENT IS MISSING

**Explanation:** The HOSTCON keyword in the TRROPTS initialization statement is missing.

**System action:** HCL Workload Automation for Z initialization is terminated.

**Programmer response:** Correct the invalid TRROPTS initialization statement and restart HCL Workload Automation for Z.

---

**EQQZ124E**

OWN *KW* APPEARS AS A DESTINATION IN *STMT*

**Explanation:**

The same name appears in one of these keywords:

- XCFOPTS MEMBER
- OPCOPTS NCFAPPL

and also one of these keywords:

- ROUTOPTS SNA
- ROUTOPTS XCF
- TRROPTS SNAHOST

This duplication is not allowed.

**System action:** HCL Workload Automation for Z initialization is terminated.

**Programmer response:** Correct the invalid initialization statement and restart HCL Workload Automation for Z.

---

**EQQZ125E**

CANNOT CONTINUE PROCESSING DUE TO FULL QUEUE: *QNAME* THE SUBSYSTEM IS TERMINATING

**Explanation:** One of the HCL Workload Automation for Z internal queues is full. The subsystem was canceled by the task that added the last element.

**System action:** The HCL Workload Automation for Z subsystem is terminated.

**Programmer response:** Restart the HCL Workload Automation for Z subsystem and verify that all subtasks start normally.

**Problem determination:**

Check the HCL Workload Automation for Z message log for EQQZ106W messages indicating which queue is full. Check for other previous messages about the subtask that is processing the queue:

**MGRQ**

Event manager

**MONQ**

Tivoli Enterprise Portal (TEP) task

**NCFQ**

NCF task

**SUBQ**

Submit task

**RTRQ**

Data router task

---

**EQQZ126W**

THE SYSTEM WHERE THE SCHEDULER HOST IN THE XCF GROUP *XCFG* WAS RUNNING HAS FAILED. A TAKEOVER BY THE STANDBY HOST *XCFSTB* MUST BE INITIATED BY THE OPERATOR.

**Explanation:** The HCL Workload Automation for Z standby subsystem has detected that the z/OS image on which the HCL Workload Automation for Z host is located is down. If you set the XCFOPTS statement to automatic takeover, the first takeover and subsequent attempt (after 20 seconds) have both failed.

**System action:** None.

**User response:** Restart z/OS and the HCL Workload Automation for Z host or use the Modify command to order the HCL Workload Automation for Z standby subsystem to perform a takeover of the controller functions.

---

**EQQZ127W**

THE SCHEDULER HOST IN XCF GROUP *XCFG* HAS FAILED. A TAKEOVER BY THE STANDBY HOST *XCFSTB* MUST BE INITIATED BY THE OPERATOR.

**Explanation:** This HCL Workload Automation for Z standby subsystem has detected that the HCL Workload Automation for Z host is not running.

**System action:** None.

**User response:** Restart the HCL Workload Automation for Z host or use the Modify command to order the HCL Workload Automation for Z standby subsystem to perform a takeover.

**EQQZ128I**

SCHEDULER ACTIVE IN STANDBY MODE

**Explanation:** This system has been fully initialized in standby mode.

**System action:** None.

**System programmer response:** None.

---

**EQQZ129I**

TAKEOVER IN PROGRESS

**Explanation:** This system has started takeover processing.

**System action:** The system continues initialization as the new host.

**System programmer response:** None.

---

**EQQZ130W**

XCF FUNCTION MSGO HAS FAILED DUE TO SIGNALLING FACILITY BUSY

**Explanation:** An XCF transmission was not successfully sent.

**System action:** The system tries to resend it. If the data queue element has not been successfully transmitted within five minutes, it is discarded.

**System programmer response:** None.

**Problem determination:** No action is needed unless message EQQZ131W also occurs.

---

**EQQZ131W**

THE FOLLOWING OUTBOUND QUEUE ELEMENT HAS BEEN DISCARDED DUE TO REPEATED TRANSMISSION ERRORS: *DQE*

**Explanation:** The system tried for five minutes to send the data queue element, but did not succeed. The data queue element is discarded.

**System action:** Processing continues.

**System programmer response:** This message could indicate that insufficient space in the message buffer has been allocated in the transport class. For an explanation of how to use RMF to tune the value of the MAXMSG parameter, refer to *z/OS® MVS™ Setting up a Sysplex*.

---

**EQQZ132W**

THE FOLLOWING INBOUND QUEUE ELEMENT HAS BEEN DISCARDED DUE TO MISSING EXTENSION BUFFER SEGMENTS: *DQE*

**Explanation:** The system waited five minutes for a minimum of one missing buffer segment, then discarded the data queue element and the incomplete extension buffer.

**System action:** Processing continues.

**System programmer response:** None.

---

**EQQZ133W**

THE FOLLOWING INBOUND QUEUE ELEMENT WITH MISSING EXTENSION BUFFER SEGMENTS HAS BEEN DISCARDED DUE TO DATA ROUTER TERMINATION: *DQE*

**Explanation:** A data queue element with an incomplete buffer was present when the data router task terminated.

**System action:** Data router termination continues.

**System programmer response:** None.

---

**EQQZ134I**

A CONTROLLER IS ALREADY ACTIVE WITHIN THE SAME XCF GROUP AS THIS SYSTEM

**Explanation:** This system has been started as a host within a HCL Workload Automation for Z XCF group including an active host.

**System action:** The system is terminated.

**System programmer response:** Check XCFOPTS for the group keyword value. Check OPCOPTS for the OPCHOST keyword value.

---

**EQQZ135E**

THE TRROPTS INITIALIZATION STATEMENT IS REQUIRED FOR A TRACKER SYSTEM

**Explanation:** A tracker system was started with no TRROPTS initialization statement.

If OPCHOST(NO) is specified, HCL Workload Automation for Z needs to know how the tracker is connected to the controller. This is defined in the HOSTCON keyword in TRROPTS. The possible connections are:

**SNA**

The controller and tracker communicate via VTAM communication links.

**TCP**

The controller and tracker communicate via TCP/IP communication links.

**XCF**

The controller and tracker communicate via XCF communication links.

**System action:** HCL Workload Automation for Z initialization fails and the subsystem is terminated.

**User response:** Add a TRROPTS initialization statement specifying the controller connection type.

---

**EQQZ136E**

EMPTY OR UNSPECIFIED EQQPARM PARAMETER LIBRARY MEMBER.

**Explanation:**

This error is issued for one of the following reasons:

- A member for the EQQPARM DD statement was not specified
- The member of the dataset specified by the EQQPARM DD statement is empty

**System action:** The task that issues this message is terminated.

**System programmer response:** Check that the EQQPARM DD statement is defined correctly and restart the failing task.

---

**EQQZ138E**

THE WAITREL KEYWORD SPECIFIES A VALUE THAT IS NOT IN THE RANGE 0 - 99.

**Explanation:** An invalid value has been set for the WAITREL keyword.

**System action:** HCL Workload Automation for Z uses the WAITREL default value.

**System programmer response:** Correct the value for the keyword and restart HCL Workload Automation for Z.

---

**EQQZ139W**

FOR XCF GROUP **XCFG** HAS BEEN DETECTED A *TFAIL*. THE SCHEDULER LOCK IS STILL IN USE: A MANUAL TAKEOVER COULD BE NEEDED.

**Explanation:** The standby controller belonging to the XCF group *XCFG* detected that a controller failure or a failure of the system where the primary controller is running occurred. The standby controller failed to get the required lock, even retrying after 20 seconds. For this reason, it is required that a manual `/F procname, TAKEOVER` command is issued.

**System action:** The standby controller waits for a manual `/F procname, TAKEOVER` command.

**User response:** Check if the primary scheduler is down; in this case, on the standby controller issue the command `/F procname, TAKEOVER`.

---

**EQQZ140E**

YEAR, MONTH, AND DAY MUST ALL BE TWO-DIGIT NUMBERS

**Explanation:** A nonnumeric date value has been specified.

**System action:** Processing continues.

**System programmer response:** Reenter a numeric date value.

---

**EQQZ141E**

YEAR MUST BE IN THE RANGE 00 TO 99

**Explanation:** The year value is not valid. Year must be specified as 72 to 99 for years 1972 to 1999 or 00 to 71 for years 2000 to 2071.

**System action:** Processing continues.

**System programmer response:** Reenter the date value and specify a year number in the range 00 through 99.

---

**EQQZ142E**

MONTH MUST BE IN THE RANGE 1 TO 12

**Explanation:** A date value has been specified where the month number is not valid.

**System action:** Processing continues.

**System programmer response:** Reenter the date value and specify a month number in the range 1 through 12.

---

**EQQZ143E**

DAY MUST BE IN THE RANGE 1 TO 31

**Explanation:** A date value has been specified where the day number is not valid.

**System action:** Processing continues.

**System programmer response:** Reenter the date value and specify a day number in the range 1 through 31.

---

**EQQZ144E**

DAY *DD* IS NOT VALID IN FEBRUARY

**Explanation:** A date value has been specified where the month number is 2 and the day number is greater than 29.

**System action:** Processing continues.

**System programmer response:** Reenter the date value and specify a valid day number for February.

---

**EQQZ145E**

MONTH *MM* DOES NOT HAVE 31 DAYS

**Explanation:** A date value has been specified with a day value of 31 for a month that only has 30 days.

**System action:** Processing continues.

**System programmer response:** Reenter the date value and specify a valid day and month combination.

---

**EQQZ146E**

YEAR *YY* DOES NOT HAVE 29 DAYS IN FEBRUARY

**Explanation:** A date value has been specified where the month number is 2 and the day number is 29 but the year is not a leap year.

**System action:** Processing continues.

**System programmer response:** Reenter the date value and specify a valid day number for February.

---

**EQQZ147E**

HOUR AND MINUTE MUST BOTH BE TWO-DIGIT NUMBERS

**Explanation:** A nonnumeric time value has been specified.

**System action:** Processing continues.

**System programmer response:** Reenter a numeric time value.

**EQQZ148E**

HOUR MUST BE IN THE RANGE 0 TO 23

**Explanation:** A time value has been specified where the hour number is not valid.

**System action:** Processing continues.

**System programmer response:** Reenter the time value and specify an hour number in the range 0 through 23.

---

**EQQZ149E**

MINUTE MUST BE IN THE RANGE 0 TO 59

**Explanation:** A time value has been specified where the minute number is not valid.

**System action:** Processing continues.

**System programmer response:** Reenter the time value and specify a minute number in the range 0 through 59.

---

**EQQZ150I**

OLD MESSAGE TRIGGERED DUMP MESSAGE NUMBER(S)

**Explanation:** The message (or messages) that triggers a dump has been changed by a Modify command. Message EQQZ152I follows this message, showing the old message number (or numbers).

**System action:** HCL Workload Automation for Z processing continues.

**Operator response:** None.

**System programmer response:** None.

**User response:** None.

**Programmer response:** None.

**Problem determination:** None.

---

**EQQZ151I**

NEW MESSAGE TRIGGERED DUMP MESSAGE NUMBER(S)

**Explanation:** The message (or messages) that triggers a dump has been changed by a Modify command. Message EQQZ152I follows this message, showing the new message number (or numbers).

**System action:** HCL Workload Automation for Z processing continues.

**Operator response:** None.

**System programmer response:** None.

**User response:** None.

**Programmer response:** None.

**Problem determination:** None.

**EQQZ152I**

*MSGNO*

**Explanation:** The subsystem job-step task uses this message to print the message number (or numbers) that triggers a dump, when this number (or numbers) is changed by a Modify command.

**System action:** HCL Workload Automation for Z processing continues.

**Operator response:** None.

**System programmer response:** None.

**User response:** None.

**Programmer response:** None.

**Problem determination:** None.

---

**EQQZ153E**

TOO MANY USER DESTINATIONS DEFINED

**Explanation:** You defined more than 64 destinations in the USER keyword of the ROUTOPTS initialization statement. A maximum of 64 user defined destinations can be used at the same time.

**System action:** HCL Workload Automation for Z initialization fails and the subsystem is terminated.

**Programmer response:** Change the USER keyword to specify fewer destinations and restart the subsystem.

---

**EQQZ154E**

THE PIFHD KEYWORD IS MISSING OR INVALID

**Explanation:** The PIFHD keyword on the INTFOPTS initialization statement is required. You have not defined the keyword or the keyword has an invalid value.

**System action:** HCL Workload Automation for Z initialization fails and the subsystem is terminated.

**Programmer response:** Change or add the keyword to the INTFOPTS initialization statement and restart the subsystem.

---

**EQQZ155E**

THE CONTENTIONTIME KEYWORD IS INVALID

**Explanation:** The value of 0 is invalid.

**System action:** HCL Workload Automation for Z NMM initialization fails and the NMM task is terminated.

**Programmer response:** Change or add the CONTENTIONTIME keyword and restart the subsystem.

---

**EQQZ156W**

THE CONTENTION TIME VALUE WILL BE IGNORED BECAUSE RESCONT IS MISSING

**Explanation:** If RESCONT is not specified, any value specified for CONTENTIONTIME is not taken into consideration.

**System action:** HCL Workload Automation for Z NMM initialization ends with RC=4, but the NMM continues processing.

**Programmer response:** Add the missing RESCONT or remove the CONTENTIONTIME keyword.

---

**EQQZ159E**

JOBSUBMIT CANNOT BE SPECIFIED IN COMBINATION WITH EITHER ZCENJSUB OR HOSTJSUB, OR BOTH.

**Explanation:** In the JTOPTS statement, the JOBSUBMIT parameter was specified in combination with either ZCENJSUB or HOSTJSUB, or both. The JOBSUBMIT parameter is mutually exclusive with ZCENJSUB and HOSTJSUB.

**System action:** Controller stops processing.

**User response:** Specify the correct parameters. For example, to activate the job submission on host workstations and deactivate the job sumission on z-centric workstations, specify HOSTJSUB(Y) and ZCENJSUB(N). JOBSUBMIT is used for backward compatibility and apply to the situation when job submission is activated or deactivated on both host and z-centric workstations.

---

**EQQZ160E**

LIBRARY WITH DDNAME EQQJCLIB COULD NOT BE OPENED

**Explanation:**

HCL Workload Automation for Z could not open a required input data set, ddname EQQJCLIB. This message can be issued:

- During initialization of the event writer task.
- When processing a Modify command with the DEPLOYCF or NEWDSLST option.

**System action:** If the message was issued when processing a Modify command, the configuration file that was previously built remains in effect. If the error occurs during initialization, data set triggering functions are not available.

**System programmer response:** If the data set triggering function should be active, check that EQQJCLIB is correctly defined and that the HCL Workload Automation for Z started task is authorized to open the data set. Restart the tracker or issue the Modify command when the problem has been corrected.

---

**EQQZ161E**

UNABLE TO ALLOCATE STORAGE TO PROCESS MEMBER *MEMBER* OF EQQJCLIB

**Explanation:**

An error occurred when allocating storage to build a data set selection table. This message can be issued:

- During initialization of the event writer task.
- When processing a Modify command with the DEPLOYCF or NEWDSLST option.

**System action:** If the message was issued when processing a Modify command, the data set selection table that was previously built remains in effect. If the error occurs during initialization, data set triggering functions are not available.

**System programmer response:** Verify that the EQQEVLST or EQQDSLST member in the EQQJCLIB library is not too large. If it is not, determine which product or program, or both, is exhausting ECSA storage. Restart the tracker or issue the Modify command when the problem has been corrected.

---

**EQQZ162W**

UNABLE TO FIND MEMBER *MEMBER* IN EQQJCLIB

**Explanation:**

HCL Workload Automation for Z could not find the member EQQEVLST or EQQDSLST in the data set referenced by the EQQJCLIB ddname. This message can be issued:

- During initialization of the event writer task.
- When processing a Modify command with the DEPLOYCF or NEWDSLST option.

**System action:** If the message was issued when processing a Modify command, the data set selection table that was previously built remains in effect. If the error occurs during initialization, data set triggering functions are not available.

**System programmer response:** If the data set triggering function should be active, check that EQQJCLIB contains the data set selection table. Restart the tracker or issue the Modify command when the data set selection table has been created.

---

**EQQZ163W**

MEMBER *MEMBER* IN EQQJCLIB IS EMPTY

**Explanation:**

A data set selection table exists in library EQQJCLIB, but there are no records in the member. This message can be issued:

- During initialization of the event writer task.
- When processing a Modify command with the DEPLOYCF or NEWDSLST option.

**System action:** If the message was issued when processing a Modify command, the data set selection table that was previously built remains in effect. If the error occurs during initialization, data set triggering functions are not available.

**System programmer response:** If the data set triggering function should be active, check that EQQJCLIB contains a valid data set selection table. If EQQJCLIB contains an EQQDSLST member, consider that it must contain at least an end-of-table indicator. Restart the tracker or issue the Modify command when the problem has been corrected.

---

**EQQZ164E**

MEMBER *MEMBER* CONTAINS INVALID DATA

**Explanation:**

The data set triggering selection table contains invalid data or is missing an end-of-table marker. This message can be issued:

- During initialization of the event writer task.
- When processing a Modify command with the DEPLOYCF or NEWDSLST option.

**System action:** If the message was issued when processing a Modify command, the data set selection table that was previously built remains in effect. If the error occurs during initialization, data set triggering functions are not available.

**System programmer response:** Check the output of the data set selection table builder job (EQQRXTRG or EQQLSENT assembly). If you used EQQLSENT, consider that the data set selection table must contain at least an end-of-table indicator created with STRING=LASTENTRY as input to the EQQLSENT macro. If you cannot correct the problem, contact the Software Support. Restart the tracker or issue the Modify command when the problem has been corrected.

**EQQZ165I**

MEMBER *MEMBER* OF LIBRARY EQQJCLIB IS SUCCESSFULLY LOADED

**Explanation:** HCL Workload Automation for Z has successfully created a data set selection table from the current contents of member EQQEVLST or EQQDSLST in the library defined by the EQQJCLIB DD statement. This message is issued when an event writer first creates the table after an IPL or when the table is rebuilt during the processing of a Modify command with Modify option DEPLOYCF or NEWDSLST.

**System action:** HCL Workload Automation for Z continues normal processing.

**System programmer response:** None.

---

**EQQZ166E**

ERROR WRITING MEMBER *MEMBER* OF EQQJCLIB LIBRARY.

**Explanation:** The scheduler encountered an I/O error writing to the data set triggering selection table.

**System action:** If the message was issued when processing a Modify command, the data set selection table that was previously built remains in effect. If the error occurs while building the selection table or during initialization, data set triggering functions are not available.

**System programmer response:** Check that EQQJCLIB is correctly defined. After correcting the error, restart the tracker or issue a Modify command with option DEPLOYCF.

---

**EQQZ167E**

ERROR IN MACRO STOW: RC = *RETCODE*, RSN = *RSNCODE* WRITING MEMBER *MEMBER* OF EQQJCLIB LIBRARY.

**Explanation:** The scheduler received an error while stowing member *MEMBER* in the tracker EQQJCLIB.

**System action:** If the message was issued when processing a Modify command, the data set selection table that was previously built remains in effect. If the error occurs while building the selection table or during initialization, data set triggering functions are not available.

**System programmer response:** Check that EQQJCLIB is correctly defined. After correcting the error, restart the tracker or issue a Modify command with option DEPLOYCF.

---

**EQQZ168I**

MEMBER *MEMBER* OF EQQJCLIB LIBRARY HAS BEEN UPDATED.

**Explanation:** The scheduler successfully updated the data set triggering selection table.

**System action:** HCL Workload Automation for Z continues normal processing.

**System programmer response:** None.

---

**EQQZ169I**

CONFIGURATION FILE *MEMBER* OF EQQJCLIB LIBRARY IS LOADED TO INTERCEPT EVENTS.

**Explanation:** The scheduler successfully refreshed the data set triggering selection table from the current contents of member *MEMBER* in the tracker EQQJCLIB.

**System action:** HCL Workload Automation for Z continues normal processing.

**System programmer response:** None.

---

**EQQZ170E**

CODE LEVEL VERIFICATION FAILED CODE LEVEL OF THE SSX CONTROL BLOCK IS *SSXLEV* CODE LEVEL OF THE EQQMAJOR MODULE IS *MCALEV* CODE LEVEL OF THE *SSCM* MODULE IS *SSCMLEV*

**Explanation:** HCL Workload Automation for Z initialization has determined that the SSX control block, the EQQMAJOR module and the EQQSSCM*x* load module are on different service levels. This difference is not supported.

**System action:** HCL Workload Automation for Z initialization fails.

**System programmer response:** Verify that HCL Workload Automation for Z is using the correct load library. If the SSX control block and the EQQMAJOR module are on different code levels, modify the OPCOPTS statement, specifying the BUILDSSX keyword. If the EQQSSCM*x* and the EQQMAJOR modules are on different code levels, modify the OPCOPTS statement, adding or changing the SSCMNAME keyword. After making the appropriate changes, restart the HCL Workload Automation for Z subsystem.

---

**EQQZ171E**

MERGE PARAMETER IS NOT SUPPORTED. OLD SSX AND NEW SSX ARE NOT FOR THE SAME FMID CODE LEVEL OF THE NEW SSX CONTROL BLOCK IS *SSXLEV* CODE LEVEL OF THE OLD SSX CONTROL BLOCK IS *OLDLEV*

**Explanation:** The MERGE parameter of the BUILDSSX keyword is supported only when the old SSX control block was built for the same FMID as the current EQQMAJOR module.

**System action:** HCL Workload Automation for Z initialization fails.

**System programmer response:** Change the BUILDSSX keyword to specify BUILDSSX(REBUILD).

---

**EQQZ172I**

SSX BLOCK OF VERSION *SSXLEV* SUCCESSFULLY BUILT

**Explanation:** The *BUILDSSX* keyword was specified in the OPCOPTS control statement and HCL Workload Automation for Z has successfully verified that the EQQSSCM*x* load module is of the correct version. A new SSX control block has been built and is used by this HCL Workload Automation for Z address space.

**System action:** The HCL Workload Automation for Z address space initialization continues.

---

**EQQZ173I**

SSX BLOCK OF VERSION *SSXLEV* SUCCESSFULLY RESTORED

**Explanation:** The *BUILDSSX* keyword was specified in the OPCOPTS control statement and HCL Workload Automation for Z has successfully restored the previous version of the SSX block as the operative version. This message is issued only when the SSX block was rebuilt by theHCL Workload Automation for Z address space using the *BUILDSSX* keyword and when the address space is about to terminate. The *SSXLEV* variable indicates the code level of the SSX that is restored. The restored SSX is used by all HCL Workload Automation for Z functions while the HCL Workload Automation for Z subsystem is inactive.

**System action:** The HCL Workload Automation for Z address space termination continues.

**EQQZ174W**

OLD AND NEW SSX CONTROL BLOCK ARE ON THE SAME LEVEL, *SSXLEV*

**Explanation:** The *BUILDSSX* keyword was specified in the OPCOPTS control statement and a new SSX block has been successfully built. However, the new and the old SSX control block are at the same code level.

**System action:** HCL Workload Automation for Z initialization continues.

**System programmer response:** If this message is expected, modify the OPCOPTS statement, removing the BUILDSSX keyword. If this message is not expected, verify that the load modules used byHCL Workload Automation for Z are coming from the correct load libraries. After making the appropriate changes, restart the HCL Workload Automation for Z subsystem.

---

**EQQZ175E**

INCONSISTENT DEFINITION OF JOBLOGRETRIEVAL KEYWORD

**Explanation:**

You have made an inconsistent definition of JOBLOGRETRIEVAL in JOBOPTS. Check the following conditions:

- OPCHOST(NO) must be specified on OPCOPTS
- CATMGT(YES) must be specified on OPCOPTS
- If you have specified JOBLOGRETRIEVAL(DELAYED) or (DELAYEDEXIT), you must have a EXITS statement with CALL010(YES) or LOAD010(nnnnnnnn).

**System action:** HCL Workload Automation for Z is terminated.

**User response:** Correct the inconsistent definition and restart HCL Workload Automation for Z.

---

**EQQZ176E**

INCONSISTENT DEFINITION OF CATMDISP KEYWORD

**Explanation:**

You have made an inconsistent definition of CATMDISP in JOBOPTS. Check the following conditions:

- OPCHOST(NO) must be specified on OPCOPTS
- CATMGT(YES) must be specified on OPCOPTS
- A JOBLOGRETRIEVAL other than NONE is specified.

**System action:** HCL Workload Automation for Z is terminated

**User response:** Correct the inconsistent definition and restart HCL Workload Automation for Z.

---

**EQQZ177E**

INCONSISTENT DEFINITION OF MAXNUMUSYS KEYWORD

**Explanation:**

You have made an inconsistent definition of MAXNUMUSYS in JOBOPTS. Check the following conditions:

- OPCHOST(NO) must be specified on OPCOPTS
- CATMGT(YES) must be specified on OPCOPTS
- A JOBLOGRETRIEVAL value other than NONE is specified.

**System action:** HCL Workload Automation for Z is terminated.

**User response:** Correct the inconsistent definition and restart HCL Workload Automation for Z.

---

**EQQZ178E**

INCONSISTENT DEFINITION OF JOBLOGDEST KEYWORD

**Explanation:**

You have made an inconsistent definition of JOBLOGDEST in OPCOPTS. Check the following conditions:

- OPCHOST(YES) must be specified
- CATMGT(YES) must be specified.

Also check that the destination pairs specified are in alignment with those defined in the ROUTOPTS statement.

**System action:** HCL Workload Automation for Z is terminated.

**User response:** Correct the inconsistent definition and restart HCL Workload Automation for Z.

---

**EQQZ179E**

UNBALANCED PAIR OF DESTINATIONS IN JOBLOGDEST KEYWORD

**Explanation:** You have specified a JOBLOGDEST that contains an unbalanced definition of destinations. Either the execution destination is specified, but no retrieval destination, or a retrieval destination is specified, but no execution destination.

**System action:** HCL Workload Automation for Z is terminated.

**System programmer response:** None.

**User response:** Correct the inconsistent definition and restart HCL Workload Automation for Z.

---

**EQQZ180E**

INCONSISTENT DEFINITION OF EXIT STATEMENT AND JOBLOGRETRIEVAL KEYWORD

**Explanation:** You have specified the JOBLOGRETRIEVAL keyword with value DELAYED or DELAYEDEXIT. The value implies the use of a user exit, UX010, that has not been defined to HCL Workload Automation for Z.

**System action:** HCL Workload Automation for Z is terminated.

**System programmer response:** Correct the inconsistent definitions and restart HCL Workload Automation for Z.

---

**EQQZ181E**

UNPAIRED DESTINATION:IPADDR SPECIFIED IN THE TCP KEYWORD

**Explanation:** In the TCP keyword of the ROUTOPTS statement each destination must be paired with the IP address of the corresponding tracker.

**System action:** HCL Workload Automation for Z is terminated.

**System programmer response:** Correct the inconsistent definitions and restart HCL Workload Automation for Z.

---

**EQQZ182E**

SUBSTRING EXCEEDS BOUNDS OR LENGTH ZERO WAS FOUND IN *PARMREC*

**Explanation:** During symbol substitution of PARMLIB, a substringed symbol was encountered. It exceeds either the bounds of the substitution text or a substring, in which the length specified was 0. The incorrect record follows in message EQQZ182I.

**System action:** The task is terminated.

**System programmer response:** Correct the wrong system symbol definitions. Restrictions in usage of the system symbols are found in the Assembler Services Reference.

---

**EQQZ183E**

UNEXPECTED ERROR DURING SYMBOL SUBSTITUTION

**Explanation:** During symbol substitution processing, an unexpected error occurred.

**System action:** The task is terminated.

**System programmer response:** Contact the Software Support. Provide a copy of the message log as documentation. A possible solution is to remove the system symbols from the PARMLIB member being processed.

---

**EQQZ184E**

XCF STATEMENT NEEDED WHEN OPCOPT OPCHOST(PLEX) SPECIFIED

**Explanation:** During the processing of the XCF statement, either the MEMBER or the GROUP keyword is missing. These keywords are required when OPCOPT OPCHOST(PLEX) is specified.

**System action:** HCL Workload Automation for Z stops processing.

**System programmer response:** Correct the statement definitions, either by adding the correct XCF MEMBER and GROUP definitions or by changing the OPCHOST(PLEX) keyword.

---

**EQQZ185I**

THE SCHEDULER WILL START AS AN ACTIVE CONTROLLER

**Explanation:** The HCL Workload Automation for Z subsystem starts as an active controller, with job submission and tracking functions as defined in the initialization parameters.

**System action:** HCL Workload Automation for Z startup continues.

**System programmer response:** None.

---

**EQQZ186I**

THE SCHEDULER WILL START AS A STANDBY CONTROLLER

**Explanation:** The HCL Workload Automation for Z subsystem starts as an standby controller, ready to take over job submission and tracking functions from the active controller, as defined in the initialization parameters.

**System action:** HCL Workload Automation for Z startup continues.

**System programmer response:** None.

---

**EQQZ187E**

CHECKPOINT DATASET WAS NOT INITIALIZED

**Explanation:** During the startup with OPCOPTS OPCHOST(PLEX), the checkpoint data set is not initialized. This is not supported.

**System action:** HCL Workload Automation for Z stops processing.

**System programmer response:** Start one HCL Workload Automation for Z controller with OPCOPTS OPCHOST(YES) to initialize the checkpoint data set with the correct FMID and service level for a Sysplex Controller configuration.

---

**EQQZ188E**

UNEXPECTED RETURN CODE DURING SYMBOL SUBSTITUTION

**Explanation:** During symbol substitution an unexpected return code was issued by the z/OS symbol substitution services. Diagnosis messages are shown.

**System action:** HCL Workload Automation for Z stops processing.

**System programmer response:** Save the parameter data set definitions, the message log and the current values of z/OS static symbols. Contact the Software Support. A possible solution is to remove the system symbols from the PARMLIB member being processed.

---

**EQQZ189W**

OPCOPT OPCHOST(PLEX) WAS SPECIFIED BUT NO TAKEOVER KEYWORD FOR THE XCFOPTS STATEMENT WAS FOUND

**Explanation:** The initialization statement OPCOPT OPCHOST(PLEX) was specified, but no TAKEOVER keyword for the XCFOPTS statement was coded. This is necessary to avoid operator intervention in a takeover situation.

**System action:** HCL Workload Automation for Z startup continues.

**System programmer response:** Code either TAKEOVER SYSFAIL or HOSTFAIL, as appropriate.

---

**EQQZ190E**

THE FMID *FILEFMID* OF DATASET *FILENAME* DOES NOT MATCH CODE FMID *OPCFMID*

**Explanation:** The FMID *FILEVER* of the data set *FILENAME* does not match the FMID *OPCVER* of the code trying to access the file.

**System action:** Either the program or HCL Workload Automation for Z initialization is terminated.

**System programmer response:** Check that the level of HCL Workload Automation for Z matches the level of the file indicated in the message. Possible explanations include running on backlevel code or a backlevel data set. Correct the errors and restart either HCL Workload Automation for Z or the program.

**Programmer response:** Contact your system programmer.

---

**EQQZ191E**

THE CHECKPOINT DATA SET, DDNAME EQQCKPT, COULD NOT BE OPENED

**Explanation:** The subsystem task module, EQQMAJOR, could not open the checkpoint data set, which is a required data set for HCL Workload Automation for Z.

**System action:** HCL Workload Automation for Z initialization is terminated.

**System programmer response:** Check that ddname EQQCKPT is correctly specified and the HCL Workload Automation for Z started task is authorized to open the data set for updating. Correct the errors and restart HCL Workload Automation for Z.

**Programmer response:** Contact your system programmer.

---

**EQQZ192E**

THE VERSION *FILEVER* OF DATASET *FILENAME* DOESN'T MATCH CODE VERSION *OPCVER*

**Explanation:** The version *FILEVER* of the data set *FILENAME* does not match the version *OPCVER* of the code trying to access the file.

**System action:** Either the program or HCL Workload Automation for Z initialization is terminated.

**System programmer response:** Check that the level of HCL Workload Automation for Z matches the level of the file indicated in the message. Possible explanations include running on backlevel code or a backlevel data set. Correct the errors and restart either HCL Workload Automation for Z or the program.

**Programmer response:** Contact your system programmer.

---

**EQQZ193I**

END-TO-END TRANSLATOR SERVER PROCESS IS NOW AVAILABLE

**Explanation:** The Receiver task periodically checks for the End-to-end Translator server process availability. This message is issued in the controller MLOG when the translator process is available. If the Event Manager task is not active, the Receiver starts waiting for it to become active again, and the EQQW099I message with action = 'STARTED' is issued in the controller MLOG and the Receiver stops checking for the server availability. When the Event manager is active again, EQQW099I message with action = 'STOPPED' is issued in the controller MLOG, and the Receiver restarts checking for the server availability.

**System action:** None.

**User response:** None.

---

**EQQZ194W**

RCLEANUP (YES) FORCES OUTPUTNODE (FINAL)

**Explanation:** Outputnode (JTOPTS) was set to any but RCLEANUP (YES) requires it to be set to final.

**System action:** OUTPUTNODE value is defaulted to final, initialization continue.

**User response:** None.

**EQQZ195I**

SYNCRONIZATION BETWEEN CONTROLLER AND SERVER ENDED

**Explanation:** The server ended the synchronization process with the controller during a daily planning activity.

**System action:** The planning activity continues.

**User response:** None.

---

**EQQZ196E**

THE SAME IP ADDRESS AND PORT APPEAR IN MORE THAN ONE TCPIP KEYWORD OF THE ROUTOPTS STATEMENT.

**Explanation:** The pair address-port number must be unique within the TCP/IP destination list.

**System action:** The product initialization terminates.

**System programmer response:** Correct the ROUTOPTS statement.

---

**EQQZ197E**

AN ERROR OCCURRED WHILE LOGGING CRITICAL JOB TABLE DATA SPACE IN DATA SET EQQJTABL.

**Explanation:** The scheduler tried to log the critical job table data space before closing the critical path handler, but the logging failed.

**System action:** The critical path handler processing ends without saving the current critical job table content.

**System programmer response:** Check the system log and EQQMLOG for messages that explain why the logging failed. In particular, verify that EQQJTABL is correctly defined.

---

**EQQZ198E**

AN ERROR OCCURRED WHILE LOADING CRITICAL JOB TABLE ENTRIES FROM DATA SET EQQJTABL TO UPDATE DATA SPACE.

**Explanation:** The scheduler tried to log the critical job table data space before closing the critical path handler, but the logging failed.

**System action:** The scheduler cannot update the critical job table. Dynamic updates might be lost.

**System programmer response:** Save the message log (EQQMLOG), the job table log file (EQQJTABL) and the current plan (EQQCPxDS), and contact the Software Support.

**User response:** Contact your system programmer.

---

**EQQZ199E**

AN ERROR OCCURRED WHILE RESETTING CRITICAL JOB TABLE LOG DATA SET.

**Explanation:** The scheduler failed to reset the critical job table when extending, recreating, or deleting the current plan.

**System action:** The scheduler cannot update the critical job table. Dynamic updates might be lost.

**System programmer response:** Save the message log (EQQMLOG), the job table log file (EQQJTABL) and the current plan (EQQCPxDS), and contact the Software Support.

**User response:** Contact your system programmer.

---

**EQQZ200I**

*OPCTYP SSNAME* HEARTBEAT

**Explanation:**

This message is sent by the scheduler at startup or as result of a "heartbeat" command, to state that the scheduler is active and running.

***OPCTYP***

One of the following values:

**CONTROLLER**

If the subsystem is a controller.

**STAND-BY**

If the subsystem is a standby controller.

**TRACKER**

If the subsystem is a tracker.

***SSNAME***

The name of the scheduler subsystem.

**System action:** If the scheduler instrumentation for GEM is active, this message is translated by NetView into a Heartbeat event and is sent to GEM. When GEM receives this message, it adds an icon for this component in the Job Scheduling view on the GEM console.

**System programmer response:** None.

---

**EQQZ201I**

*OPCTYP SSNAME*: *STATUS*

**Explanation:**

Displays the status of a subsystemof the scheduler.

***OPCTYP***

One of the following values:

**CONTROLLER**

If the subsystem is a controller of HCL Workload Automation for Z.

**STAND-BY**

If the subsystem is a standby controller.

**TRACKER**

If the subsystem is a tracker of z/OS.

***SSNAME***

The name of the scheduler subsystem.

***STATUS***

One of the following values:

**FULLY_OPERATIONAL**

The subsystem is working correctly.

**PARTIALLY_OPERATIONAL**

The subsystem has limited functionality, for example, ER is not active. Therefore a controller can still schedule jobs, but cannot receive their status.

**NOT_OPERATIONAL**

Some core functionality of the scheduler is not active, for example, a controller is not able to execute a plan or to submit a job.

**System action:** If the scheduler instrumentation for GEM is active, this message is translated into a Monitor Threshold event and sent to GEM, which updates the Job Scheduling view correctly on the APM console.

**Programmer response:** If the scheduler STATUS is not FULLY_OPERATIONAL, one or more of the scheduler subtasks is inactive or is not working properly. Depending on the inactive tasks, the status can assume the values PARTIALLY_OPERATIONAL or NOT_OPERATIONAL. Message EQQZ202I lists the inactive subtasks, which you should restart.

---

**EQQZ202I**

FOLLOWING SUBTASKS ARE INACTIVE: *TASKLST*

**Explanation:** Lists the names of the scheduler subtasks that are inactive. If the scheduler status is not FULLY_OPERATIONAL, this message is always issued in conjunction with message EQQZ201I.

**System action:** Normal processing continues.

**Programmer response:** Restart the correct scheduler subtask.

---

**EQQZ203I**

*TRKTYPE* TRACKER *TRKNAME* : *TRKADDR TRKSTAT*

**Explanation:**

Provides information about the status of a tracker connected to a controller.

***TRKTYPE***

The type of tracker. It can be one of the following values:

SNA
XCF
TCP
USER
APPC
HOME

***TRKNAME***

The name of the scheduler destination associated with that tracker.

***TRKADDR***

The TCP/IP or SNA address associated with that tracker.

***TRKSTAT***

The status of the tracker. It can be one of the following values:

ONLINE
OFFLINE

**System action:** If the scheduler instrumentation for GEM is active, this message is translated into a Monitor Threshold event and sent to GEM, which updates the Job Scheduling view correctly on the APM console.

**Programmer response:** If the status of a connected tracker is offline, either the tracker is not running or the connection is down. Restart the tracker or wait for the tracker to reestablish the connection.

---

**EQQZ204I**

*SSNAME TRKTYPE* TRACKER *TRKNAME*: *TRKADDR*HEARTBEAT

**Explanation:**

This message is sent by the scheduler at startup or as a result of a STATUS,TRK scheduler command, to state that a tracker defined to this controller is active and running.

***SSNAME***

The name of the scheduler subsystem.

***TRKTYPE***

The type of tracker. It can be one of the following values:

SNA
XCF
TCP
USER
APPC

***TRKNAME***

The name of the scheduler destination associated with that tracker.

***TRKADDR***

The TCP/IP or SNA address associated with that tracker.

**System action:** If the scheduler instrumentation for GEM is active, this message is translated by NetView into a Heartbeat event for the Tracker and is sent to GEM. When GEM receives this message, it updates the Job Scheduling view in the APM server with a new component for this tracker and a new link with the related controller.

**System programmer response:** None.

---

**EQQZ205I**

*TRKTYPE* TRACKER *TRKNAME* : *TRKADDR* NOT FOUND

**Explanation:**

This message is sent by the scheduler as result of a STATUS,TRK command of the scheduler, when the tracker name (or tracker address) is not defined to the controller in the ROUTOPTS initialization statements.

***TRKTYPE***

The type of tracker. It can be one of the following values:

SNA
XCF
TCP
USER
APPC

***TRKNAME***

The name of the scheduler destination associated with that tracker.

***TRKADDR***

The TCP/IP or SNA address associated with that tracker.

**System action:** Normal processing continues.

**Programmer response:** Specify the correct tracker name (or address) in the STATUS,TRK command of the scheduler.

---

**EQQZ206I**

*SSNAME TRKTYPE* TRACKER *TRKNAME*: *TRKADDR TRKSTAT*

**Explanation:**

Provides information about the status of a tracker connected to this controller.

***SSNAME***

The name of the scheduler subsystem.

***TRKTYPE***

The type of tracker. It can be one of the following values:

SNA
XCF
TCP
USER
APPC

***TRKNAME***

The name of the scheduler destination associated with that tracker.

***TRKADDR***

The TCP/IP or SNA address associated with that tracker.

***TRKSTAT***

The status of the tracker. It can be one of the following values:

ONLINE
OFFLINE

**System programmer response:** If the scheduler instrumentation for GEM is active, this message is translated by NetView into a Connection Change event for the tracker and is sent to GEM. When GEM receives this message, it updates the Job Scheduling view in the APM Server by removing or creating the link between the tracker and the related controller.

**Programmer response:** If the status of a connected tracker is offline, either the tracker is not running or the connection is down. Restart the tracker or wait for the tracker to reestablish the connection.

**EQQZ207I**

*TASKNAM* IS *STATUS*

**Explanation:**

Displays the status of the specified scheduler subtask.

***TASKNAM***

The name of the scheduler subtask.

***STATUS***

The status of the scheduler subtask:

**ACTIVE**

The scheduler subtask is running.

**INACTIVE**

The scheduler subtask is not running.

**System action:** Normal processing continues.

**Programmer response:** None.

---

**EQQZ208I**

*DDNAME*LAST-RC= *LASTRC*

**Explanation:**

Provides the return code of the last I/O operation on the specified *DDNAME*.

***DDNAME***

The ddname of the scheduler data set.

***LASTRC***

The return code of the last I/O operation. It can be one of the following values:

NORMAL
WARNING
SEVERE
CRITICAL
UNKNOWN

**System action:** Depending on the return code value and on the specified *DDNAME*, the scheduler could stop some of its subtasks.

**Programmer response:** If the *LASTRC* value is other than NORMAL or WARNING, and depending on the *DDNAME* value, some of the scheduler functions could not work correctly. In this case, check the status of the physical sequential or VSAM data set associated with *DDNAME*.

---

**EQQZ209I**

*OPNUM OPDESC* FOR TRACKER *TRKNAM*

**Explanation:**

Displays the number of operations that have been completed or ended in error for the specified tracker.

***OPNUM***

The number of operations that completed or ended in error.

***OPDESC***

The description of the operations. It can be one of the following values:

**COMPLETED_OPERATIONS**

The number of operations that completed successfully on that destination.

**IN_ERROR_OPERATIONS**

The number of operations that ended in error on the specified tracker.

***TRKNAM***

The name of the tracker.

**System action:** If the scheduler instrumentation for GEM is active, this message is translated into a Monitor Threshold event and sent to GEM, which updates the Job Scheduling view correctly on the APM console.

**Programmer response:** None.

---

**EQQZ210I**

*ERRCODE* ERROR ACCESSING *SSNAME* DATASET: *ERRMSG*

**Explanation:**

An error occurred accessing a data set, where:

***SSNAME***

The name of the scheduler subsystem

***ERRCODE***

The code of the error. It can be either SEVERE or FATAL.

***ERRMSG***

The cause of the error. It can be either an `I/O error` or `unable to open the file`.

**System action:** Depending on the ERRCODE value, some of the scheduler functions could not work correctly.

**System programmer response:** Check the status of data set.

---

**EQQZ211E**

THE EDP TABLE HAS REACHED THE LIMIT OF 1000 DESTINATIONS

**Explanation:** The controller detected that the EDP table has reached the maximum number of entries for the remote destinations while trying to add a new one.

**System action:** All the controller communication tasks and event readers are stopped until a refresh of the checkpoint data set is performed.

**System programmer response:** Refresh the checkpoint data set by running a daily plan extend or replan batch job after specifying the CKPTREFRESH keyword the value YES in the BATCHOPT options.

**EQQZ212E**

ARM *OPERATION* (RET CODE: *RTC*, RSN CODE: *RSC*)

**Explanation:** The automatic restart management (ARM) *OPERATION* has ended in error.

**System action:** The ARM operation is not completed.

**System programmer response:** Verify the correct configuration of the ARM function. If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**User response:** Contact your system programmer.

---

**EQQZ212I**

ARM *OPERATION* (RET CODE: *RTC*, RSN CODE: *RSC*)

**Explanation:** The automatic restart management (ARM) *OPERATION* has completed.

**System action:** The ARM operation has completed.

**User response:** If *RTC* is 04, contact your system administrator.

---

**EQQZ213W**

THE THRESHOLD MUST BE IN THE RANGE FROM 0 TO 100

**Explanation:** The threshold value is used with the conditional policy (specified in the WLM statement as SMART). If a job has not yet reached its deadline, the job considers the time remaining before the deadline. If the remaining time is long enough compared with the interval between the latest start time and the start time, no WLM request for promotion is issued. If you want to try and apply the Deadline and Latest Start Time policies in a row, you should specify a threshold value equal to 0.

**System action:** None

**User response:** Check that the threshold value you specified in the WLM statement of OPCOPTS is in the range 0-100. If not, specify a correct value and rerun the task. For information about the supported values, see *Customization and Tuning*.

---

**EQQZ214E**

THE PROCESSING CANNOT PROCEED: TCP/IP COMMUNICATION FEATURE IS NOT INSTALLED

**Explanation:** The server could not locate a required load module.

**System action:** The server terminates.

**System programmer response:** If the TCP/IP communication is not installed, install it. Otherwise, ensure you are using the correct libraries.

---

**EQQZ215E**

WLM SCHEDULING ENVIRONMENT DEFINITIONS COULD NOT BE DETERMINED. RETURN CODE: *RETC* REASON CODE: *RSNC*

**Explanation:** The tracker could not check the scheduling environment status, because the WLM macro used for this purpose (IWMSEQRY) failed. The WLM macro return code *RETC* and the reason code *RSNC* explain why.

**System action:** If the tracker was to check all the currently available scheduling environments (this is performed when the Submit task starts up), the related VM event is not generated. If the tracker was to check a specific scheduling environment, the related job is not submitted and the following EQQSU37E message specifies the name of the job.

**User response:** See the WLM IWMSEQRY return code and reason code on the WLM guide book, and fix the problem. (See *MVS Programming: Workload Management Services* ).

---

**EQQZ216I**

ENF EXIT *EXNAME* WAS DELETED FROM CSA ADDRESS: *ADDR* SIZE: *SIZ*

**Explanation:** At startup, the tracker or controller detected that the level of the associated *EXNAME* exit in CSA differs from the level of the EQQZNF57 exit loaded from the tracker STEPLIB (if) or LNKLIST library.

*EXNAME* can be one of the following:

- EQQZNF41
- EQQZNF57

This message reports that the pre-existing exit was deleted from CSA and specifies the new CSA address and the size of the just loaded exit.

**System action:** The tracker removes existing exit from CSA and loads the new exit.

**User response:** None.

---

**EQQZ217W**

THE SAME PORT *PORT* AND IP ADDRESS *IPADDR* APPEAR IN MORE THAN ONE HTTP KEYWORD OF THE ROUTOPTS STATEMENT.

**Explanation:** The HTTP or HTTPS destinations list contains more destinations of the same type with the same IP address-port number. This definition is unnecessary.

**System action:** The product initialization terminates.

**System programmer response:** Correct the ROUTOPTS statement by deleting the superfluous destination.

---

**EQQZ218W**

THE POTENTIAL PREDECESSOR RECORD FOR APPLICATION *APPL* COULD NOT BE UPDATED: THE APPLICATION WAS NOT FOUND IN AD VSAM DATA SET.

**Explanation:** This message is issued in the controller MLOG file when, while adding the occurrence identified by the application *appl*, the related AD VSAM is not found.

**System action:** The occurrence is added but the related potential predecessor record is not updated.

**User response:** This situation might occur during the JT reapply processing of events, if the application was deleted after being added to the current plan.

**EQQZ220W**

CLNJOBPX PARM NOT SPECIFIED OR INVALID: DEFAULTED TO "EQQCL"

**Explanation:** You specified OPCOPTS RCLEANUP(YES) but either did not specify RCLOPTS CLNJOBPX, or specified a cleanup job prefix with less then five characters: the cleanup job prefix parameter has been defaulted to "EQQCL".

**System action:** Processing continues.

**User response:** Specify the CLNJOBPX parameter for the RCLOPTS option or specify a cleanup job prefix with more five or more characters. For information about the supported values, see the *Customization and Tuning* manual, Chapter 1. Defining initialization statements, section, "RCLOPTS".

---

**EQQZ222W**

DSTDEST PARM NOT SPECIFIED DEFAULTED TO "OPC"

**Explanation:** You did not specify the DSTDEST parameter in RCOPTS option. It has been defaulted to "HCL Workload Automation for Z".

**System action:** The scheduler continues processing.

**User response:** Specify the DSTDEST parameter in the RCLOPTS option and rerun the task. For information about the supported values, see the *Customization and Tuning* manual, Chapter 1. Defining initialization statements, section, "RCLOPTS".

---

**EQQZ223E**

DSTRMM VALUE INVALID. MUST BE "Y" OR "N"

**Explanation:** You specified an invalid value for the DSTRMM parameter in RCOPTS option. Valid values are "Y" or "N".

**System action:** The scheduler continues processing.

**User response:** Check the command. Correct the error and resubmit the request.

---

**EQQZ224W**

DDPRMEM NOT ALLOWED WHEN DDPROT IS SPECIFIED

**Explanation:** You have specified both DDPRMEM and DDPROT parameters in RCOPTS option. DDPRMEM is invalid when DDPROT is specified and it has been ignored.

**System action:** The scheduler continues processing.

**User response:** Remove the DDPRMEM parameter and rerun the task. For information about the supported values, see the *Customization and Tuning* manual, Chapter 1. Defining initialization statements, section, "RCLOPTS".

---

**EQQZ225W**

DSNPRMEM NOT ALLOWED WHEN DSNPROT IS SPECIFIED

**Explanation:** You have specified both DSNPRMEM and DSNPROT parameters in RCOPTS option. DSNPRMEM is invalid when DSNPROT is specified and it has been ignored.

**System action:** The scheduler continues processing.

**User response:** Remove the DDPRMEM parameter and rerun the task. For information about the supported values, see the *Customization and Tuning* manual, Chapter 1. Defining initialization statements, section, "RCLOPTS".

---

**EQQZ226E**

DSTDEST VALUE INVALID

**Explanation:** You specified an invalid value for the DSTDEST parameter in RCOPTS option. It must be a valid z/OS name.

**System action:** The scheduler does not start.

**User response:** Check the command. Correct the error and resubmit the request.

---

**EQQZ227E**

UNBALANCED PAIR OF DESTINATION AND JES CLASS IN DSTCLASS KEYWORD

**Explanation:**

The KEYWORD DSTCLASS has been specified with an invalid syntax in the RCLOPTS statement. The values must be pairs of destination and class,such as:

```
DSTCLASS ( Dest1:A , Dest2:B, Dest3:C )
```

See *HCL Workload Automation for Z Customization and Tuning* for details.

**System action:** The controller stops processing and terminates.

**User response:** Correct the syntax errors and restart the controller.

---

**EQQZ228E**

DSTCLASS VALUE INVALID

**Explanation:** The values specified for the tracker destination or the JES class in the keyword *DSTCLASS* of the *RCLOPTS* statement contain syntax errors. See HCL Workload Automation for Z Customization and Tuning for details.

**System action:** The Controller stops processing and terminates.

**User response:** Correct the syntax errors and restart the controller.

---

**EQQZ229E**

A SEVERE ERROR, SYSTEM ABEND *ABEND*, OCCURRED WHILE ATTEMPTING TO UPDATE EQQJTABL LOG DATA SET

**Explanation:** While processing a stop or cancel command, the controller abnormally ended when attempted to write a record to the EQQJTABL data set. If the abend code is SB37 or SD37, the EQQJTABL data set is too small.

**System action:** The scheduler stops logging records in the EQQJTABL data set. Remaining records will not be logged. As a consequence, at controller restart, events related to critical job table entries might be only partially processed.

**System programmer response:** If the abend code is SB37 or SD37, scrap the EQQJTABL data set and allocate a larger one at a suitable time when the controller is stopped. The next DP batch extend or replan process will rebuild the critical job table by reading current plan data.

**EQQZ230E**

THE SCHEDULER DID NOT GET ENOUGH STORAGE TO SEND AN EVENT TO TBSM

**Explanation:** In the OPCOPTS statement, the EXTMON parameter is set to YES. The scheduler tried to allocate storage for a build of the event to send to TBSM, but the request for storage failed.

**System action:** The event is not sent to TBSM.

**System programmer response:** Ensure that the product is running in a sufficiently large region, then restart it.

**EQQZ231E**

AN ERROR OCCURRED DURING COMMUNICATION WITH TBSM. THE EXTMON PARAMETER IS SET TO N

**Explanation:** In the OPCOPTS statement, the EXTMON parameter is set to YES. The scheduler tried to communicate with TBSM but an ABEND occurred.

**System action:** The EXTMON parameter is set to NO. Communication with TBSM is interrupted.

**System programmer response:** Verify the communication with TBSM and restart the controller/tracker.

**EQQZ232E**

AN ERROR OCCURRED LOADING AOPEDI MODULE. THE EXTMON PARAMETER IS SET TO N

**Explanation:** In the OPCOPTS statement, the EXTMON parameter is set to YES. The scheduler tried to load the AOPEDI module to communicate with TBSM, but the load failed.

**System action:** The EXTMON parameter is set to NO. Communication with TBSM is interrupted.

**System programmer response:** Concatenate a library containing the AOPEDI module in the controller/tracker steplib and restart the controller/tracker.

**EQQZ233E**

AN ERROR OCCURRED LOADING THE EQQZJBNF ROUTINE

**Explanation:** The scheduler could not locate the EQQZJBNF subsystem routine. This routine is used to create the job name in the symphony file depending on the value of the TWSJOBNAME parameter of the JTOPTS statement.

**System action:** The scheduler abends.

**User response:** Ensure that the EQQZJBNF load module is present in the scheduler library.

**Problem determination:** The scheduler could not be installed correctly.

**EQQZ234E**

AN ERROR OCCURRED BUILDING AN EVENT FOR THE FTW FOR OPERATION(*OPERNUM*) IN APPLICATION *APPL*, IA = *IA*. THE JOBNAME USED TO ADD THE OPERATION TO THE SYMPHONY IS INCOMPATIBLE WITH THE EQQTWSOU DATASET RECORD LENGTH. EVENT COULD BE NOT APPLICABLE

**Explanation:** When adding this operation to the current plan, the criterion specified by the TWSJOBNAME parameter of the JTOPTS statement was set to EXTNAME, EXTNOCC or JOBNAME; it implies that the EQQTWSOU data set record length was

160 bytes. Now the scheduler is building an event for this operation to be sent to the distributed network, but the EQQTWSOU record length is 120, so the information necessary to address the event to the correct job in the symphony file cannot be sent to the server. The event could be non-applicable.

**System action:** The event is built using the occurrence name and the old format for the job name in the symphony file (OCCNAME value for the TWSJOBNAME parameter).

**User response:** Again migrate the EQQTWSOU data set to a record length of 160 bytes by using sample EQQMTWSO

---

**EQQZ235E**

LOGICAL ERROR IN MODULE *MODULE* AT POINT *POINT*

**Explanation:** A logical error has occurred in module MODULE at point POINT.

**System action:** Other traces can be issued in the message log to explain the error condition

**User response:** Save the HCL Workload Automation for Z message log data set containing this message, then search the IBM Support database for a solution at http://www.ibm.com/software/sysmgmt/products/support.

---

**EQQZ236E**

AN ERROR OCCURRED WHILE SENDING A DQE TO CPHQ QUEUE.

**Explanation:** This is an internal error during the communication between the critical path handler and another task.

**System action:** The scheduler cannot update the critical job table. Dynamic updates might be lost.

**System programmer response:** Save the message log (EQQMLOG), the job table log file (EQQJTABL) and the current plan (EQQCPxDS). To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems", sub-section, "Information to collect for critical path problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at Support.

**User response:** Contact your system programmer.

---

**EQQZ240E**

MONHOSTNAME NOT SPECIFIED. IT IS MANDATORY FOR MONOPTS STATEMENT

**Explanation:** The MONHOSTNAME parameter of the MONOPTS statement was not specified, but is required. This parameter defines the host name or IP address of the remote Tivoli Monitoring agent

**System action:** HCL Workload Automation for Z terminates. Message EQQZ054E is also issued.

**User response:** Provide a valid value for the MONHOSTNAME field and restart HCL Workload Automation for Z.

---

**EQQZ241I**

*PORT* VALUE IS INCORRECT. VALUE MUST RANGE FROM 0 TO 65535. DEFAULT VALUE IS CURRENTLY USED

**Explanation:** The value specified for the MONPORT or LOCPORT parameter in the MONOPTS statement, is outside the valid range. Valid values are from 0 to 65535.

**System action:** The default value 7500 is used for MONPORT or the default value 0 is used for LOCPORT.

**User response:** None.

---

**EQQZ242I**

*PORT* PARAMETER NOT SPECIFIED. DEFAULT VALUE IS CURRENTLY USED.

**Explanation:** The value specified for the MONPORT or LOCPORT parameter in the MONOPTS statement was not specified or recognized.

**System action:** The default value 7500 is used for MONPORT or the default value 0 is used for LOCPORT.

**User response:** None.

---

**EQQZ243I**

A VALUE OF MANUAL FOR MONPOL EXCLUDES ALL OTHER OPTIONS.

**Explanation:** If MANUAL is specified for the MONPOL statement with other values, all other values will be ignored.

**System action:** Only the value MANUAL is considered for the MONPOL statement.

**User response:** None.

---

**EQQZ244I**

CONNTIMEOUT PARM NOT SPECIFIED OR OUT OF RANGE (0:10000). DEFAULTED TO 15.

**Explanation:** The CONNTIMEOUT parameter was omitted or a value outside the valid range of 0 to 10000 seconds.

**System action:** The default value of 15 seconds will be used for the CONNTIMEOUT parameter.

**User response:** None.

---

**EQQZ245I**

CODEPAGE KEYWORD IS NOT PRESENT IN OPCOPTS STATEMENT THE DEFAULT VALUE IS USED

**Explanation:** The CODEPAGE parameter in the OPCOPTS statement was not specified.

**System action:** The default codepage IBM-037 is used.

**User response:** None.

---

**EQQZ246W**

OBSOLETE PARAMETER SPECIFIED: CRITPATH. CRITICAL PARAMETER IS SET AUTOMATICALLY WHEN CRITPATH IS SPECIFIED

**Explanation:** The MONPOL statement contains the CRITPATH obsolete parameter.

**System action:** The scheduler activates the same processing as when CRITICAL is specified.

**User response:** Consider changing CRITPATH to CRITICAL in the MONPOL statement.

**EQQZ250W**

KEYWORD *KEYWD* IN STATEMENT *STMT* IS NOT VALID. THE VALUE IS OUTSIDE THE VALID RANGE. WILL USE DEFAULT *DEFAULT*.

**Explanation:** The value specified for keyword *KEYWD* is incorrect.

**System action:** The processing continues by using the default value for keyword *KEYWD*.

**User response:** Specify a valid value for keyword *KEYWD*. If you do not want the processing to use the default, restart the started task.

---

**EQQZ251I**

KEYWORD *KEYWD* IS MISSING IN STATEMENT *STMT*. WILL USE DEFAULT *DEFAULT*.

**Explanation:** Keyword *KEYWD* was not specified in statement *STMT*.

**System action:** The processing continues using the default value for keyword *KEYWD*.

**User response:** If you do not want the processing to use the default, specify a value for keyword *KEYWD* in statement *STMT*, then restart the started task.

---

**EQQZ252E**

KEYWORD *KEYWD* IS MISSING BUT SSLLEVEL IS SET TO FORCE IN STATEMENT *STMT*.

**Explanation:** If the statement *STMT* is set with SSLLEVEL(FORCE), the keyword *KEYWD* is required.

**System action:** The started task initialization terminates.

**User response:** Correct the statement *STMT* by either modifying the SSLLEVEL(FORCE) parameter or setting the keyword *KEYWD* to a valid value. Then restart the started task.

---

**EQQZ253E**

THE TRROPTS STATEMENT CONTAINS HOSTCON(TCP) BUT THE TCPHOSTNAME KEYWORD IS MISSING.

**Explanation:** A TCP/IP connection cannot be established between the controller and a tracker because the TCPHOSTNAME keyword does not contain the controller IP address or host name.

**System action:** The started task initialization terminates.

**User response:** Specify a valid value for TCPHOSTNAME keyword.

---

**EQQZ254E**

EITHER THE TCPHOSTNAME OR THE TCPPORTNUMBER KEYWORD IS SPECIFIED, BUT THE TRROPTS STATEMENT DOES NOT CONTAIN HOSTCON(TCP).

**Explanation:** The initialization statement is inconsistent.

**System action:** The started task initialization terminates.

**User response:** Correct the TRROPTS statement either specifying the TCP value for HOSTCON keyword or deleting the TCPHOSTNAME or the TCPPORTNUMBER keyword.

---

**EQQZ255E**

TCPIP KEYWORD VALUE *VAL1* IS TOO LONG OR MISSING.

**Explanation:** A workstation destination name specified as a value of the TCPIP keyword of the ROUTOPTS statement is incorrect. The destination name is required and cannot exceed eight characters.

**System action:** Processing of the current ROUTOPTS statement terminates with a non-zero return code. This causes the controller initialization to fail.

**User response:** Specify a correct value for the TCPIP keyword, then restart the started task.

---

**EQQZ256E**

THE REAPPLY KEYWORD SPECIFIES A VALUE THAT IS NOT IN THE RANGE 1-32000.

**Explanation:** In the OPCOPTS statement, the REAPPLY parameter is set to a value that is not in the valid range (1-32000).

**System action:** Processing of the current OPCOPTS statement terminates with a non-zero return code. This causes the controller initialization to fail.

**User response:** Specify a correct value for the REAPPLYCOUNT keyword, then restart the started task.

---

**EQQZ257I**

DEFAULT VALUE *DEFAULT* IS USED FOR KEYWORD *KEYWD* IN STATEMENT *STMT*.

**Explanation:** Keyword *KEYWD* was not specified in statement *STMT*.

**System action:**

The processing continues using the default value for keyword *KEYWD*. For the TCPOPTS statement, the possible cases are:

- TRKPORTNUMBER keyword. The default value can be one of the following:

  **424**

  It applies to the controller only.

  **0**

  It applies to the tracker, meaning that the process returns the actual value.
- DSTPORTNUMBER keyword. The default value can be one of the following:

  **423**

  It applies to the controller only.

  **0**

  It applies to the data store, meaning that the process returns the actual value.
- SRVPORTNUMBER keyword. The default value can be one of the following:

**425**

It applies to the server only.

**0**

Default value for an ISPF dialog or PIF program, meaning that the process returns the actual value.

**User response:** If you do not want the processing to use the default, specify a value for keyword *KEYWD* in statement *STMT*, then restart the started task.

---

**EQQZ258I**

KEYWORD *KEYWD* IN STATEMENT *STMT* WILL BE IGNORED.

**Explanation:** The parsing process for the statement *STMT* ignored the keyword *KEYWD*. It is a valid keyword of the TCPOPTS statement but it does not affect the selected function.

**System action:** The keyword is not used.

**User response:** You can remove the unneeded keyword from the TCPOPTS statement.

---

**EQQZ259E**

DSTPORTNUMBER AND TRKPORTNUMBER MUST BE DIFFERENT.

**Explanation:** The TCPOPTS controller statement defines connection parameters for z/OS communication partners. The DSTPORTNUMBER and the TRKPORTNUMBER specify the same port number for both of the connections.

**System action:** The controller terminates with an error.

**User response:** Ensure different values are assigned to each of the port number parameters.

---

**EQQZ260E**

LIBRARY WITH DDNAME EQQEVLIB COULD NOT BE OPENED.

**Explanation:** The controller could not open the required EQQEVLIB data set.

**System action:** The tracker does not find any configuration file to correlate system activities and triggered actions.

**System programmer response:** Check that EQQEVLIB is correctly defined and that the scheduler is authorized to open the data set. Restart the controller when the error has been corrected.

---

**EQQZ261E**

UNABLE TO ALLOCATE STORAGE TO PROCESS MEMBER *MEMBER* OF EQQEVLIB.

**Explanation:** An error occurred when allocating storage to process the member indicated in the message variable.

**System action:** The scheduler stops processing the indicated EQQEVLIB member.

**System programmer response:** Verify that the member indicated in the message variable is not too large. If it is not, determine which product or program, or both, is exhausting ECSA storage.

**EQQZ262E**

LIBRARY WITH DDNAME EQQEVLIB COULD BE USED BY ANOTHER TASK.

**Explanation:** Another task or user is accessing the EQQEVLIB data set.

**System action:** The scheduler stops processing EQQEVLIB.

**System programmer response:** When the EQQEVLIB data set is free, restart the process.

---

**EQQZ263W**

COMMAND IS VALID JUST ON CONTROLLER SIDE.

**Explanation:** When issuing a command with the DEPLOYCF option, you specified a procedure name different from the controller started task name.

**System action:** The request is rejected.

**System programmer response:** Specify the controller started task name as procedure name.

---

**EQQZ264W**

NO DESTINATION MEMBERS FOUND IN LIBRARY WITH DDNAME EQQEVLIB.

**Explanation:** The data set referenced by the EQQEVLIB does not contain any member name corresponding to a destination currently defined in the ROUTOPTS statement.

**System action:** There is no data correlating event conditions and actions. No action is triggered.

**System programmer response:** Check the destinations specified in the event rule definitions as input data for the job that builds and deploys the event configuration file. Rerun the job.

---

**EQQZ265E**

THE DESTINATION $$$$$$$$ IS NOT PERMITTED.

**Explanation:** The $$$$$$$$ string is reserved for identifying the local destination in the event rule definition.

**System action:** The controller initialization fails.

**System programmer response:** Remove $$$$$$$$ from any destination list in the ROUTOPTS statement.

---

**EQQZ266E**

ERROR WRITING MEMBER *MEMBER* OF EQQEVLIB LIBRARY

**Explanation:** The process encountered an I/O error writing to the configuration file repository.

**System action:** The process stops creating or updating *MEMBER* configuration file.

**System programmer response:** Check that EQQEVLIB is correctly defined. Refer to *DFSMS Macro Instructions for Data Sets* to find the cause of the error and correct it.

---

**EQQZ267E**

ERROR IN MACRO STOW: RC = *RETCODE*, RSN = *RSNCODE* WRITING MEMBER *MEMBER* OF EQQEVLIB LIBRARY

**Explanation:** The process received an error while stowing *MEMBER* configuration file in the controller EQQEVLIB.

**System action:** The process stops creating or updating *MEMBER* configuration file.

**System programmer response:** Check that EQQEVLIB is correctly defined. Refer to *DFSMS Macro Instructions for Data Sets* to find the cause of the error and correct it.

---

**EQQZ268E**

ERROR READING DIRECTORY BLOCKS OF EQQEVLIB LIBRARY

**Explanation:** An I/O error prevented the process from accessing the configuration file repository.

**System action:** The scheduler cannot access the selection table for data for data set triggering.

**System programmer response:** Check that EQQEVLIB is correctly defined and contains valid data.

---

**EQQZ269W**

THE PULSEIVL VALUE SPECIFIED FOR DESTINATION *DEST* IS OUTSIDE THE VALID RANGE. WILL USE THE HTTPOPTS PULSEIVL VALUE.

**Explanation:** The value specified for the `pulseivl` parameter of the HTTP/HTTPS *DEST* destination name in the ROUTOPTS initialization statement is not in the valid range (0 to 1440 minutes).

**System action:** The scheduler reverts to the global value specified for `PULSEIVL` in the HTTPOPTS initialization statement. If the keyword is not defined in HTTPOPTS, then 0 (the default value, no heartbeat checking) is assumed.

**System programmer response:** Correct the value of `pulseivl` in the ROUTOPTS statement.

---

**EQQZ270E**

HTTP KEYWORD VALUE *VAL1* IS TOO LONG OR MISSING.

**Explanation:** A workstation destination name specified as a value of the HTTP keyword of the ROUTOPTS statement is incorrect. The destination name is required and cannot exceed eight characters.

**System action:** Processing of the current ROUTOPTS statement terminates with a non-zero return code. This causes the controller initialization to fail.

**User response:** Specify a correct value for the HTTP keyword, then restart the started task.

---

**EQQZ271E**

AT LEAST ONE HTTP KEYWORD VALUE IS INCORRECT.

**Explanation:** The HTTP keyword of the ROUTOPTS statement contains one or more incorrectly defined HTTP destinations.

**System action:** Processing of the current ROUTOPTS statement terminates with a non-zero return code. This causes the controller initialization to fail.

**User response:** Review the syntax of the HTTP destinations specified. Remove or correct the incorrect destination, then restart the controller.

---

**EQQZ272I**

THE VALUE FOR JCCREQUD EXCEEDS THE MAX VALUE (500). IT IS SET TO 500.

**Explanation:** Because the JCCREQUD keyword of the JCCOPTS statement is set to a value that exceeds the maximum allowed (500), the keyword is automatically set to 500.

**System action:** JCCREQUD is set to 500, and processing continues. Consider that this high value can delay operations' tracking.

**User response:** None.

---

**EQQZ273E**

HTTPS KEYWORD VALUE *VAL1* IS TOO LONG OR MISSING.

**Explanation:** A workstation destination name specified as a value of the HTTPS keyword of the ROUTOPTS statement is incorrect. The destination name is required and cannot exceed eight characters.

**System action:** Processing of the current ROUTOPTS statement terminates with a non-zero return code. This causes the controller initialization to fail.

**User response:** Specify a correct value for the HTTPS keyword, then restart the started task.

---

**EQQZ274E**

AT LEAST ONE HTTPS KEYWORD VALUE IS INCORRECT.

**Explanation:** The HTTPS keyword of the ROUTOPTS statement contains one or more incorrectly defined HTTPS destinations.

**System action:** Processing of the current ROUTOPTS statement terminates with a non-zero return code. This causes the controller initialization to fail.

**User response:** Review the syntax of the HTTPS destinations specified. Remove or correct the incorrect destination, then restart the controller.

---

**EQQZ275E**

USRNAM KEYWORD IS MISSING.

**Explanation:** The USRREC statement requires the USRNAM keyword.

**System action:** The task ends.

**User response:** Find all the USRREC statements without the USRNAM keyword in the users information member of EQQPARM. Add valid users names in these definitions.

---

**EQQZ276W**

USER DEFINITION RECORD *USER* DOES NOT SPECIFY CPU, OR CPU NAME IS NOT CORRECT: THE USER IS NOT AVAILABLE FOR Z-CENTRIC JOB SUBMISSION.

**Explanation:** In a USRREC statement, the USRCPU keyword is not specified or the CPU name specified in the keyword is not an existing CPU.

**System action:** The task continues its processing, ignoring this record. This may impact the execution of Windows® jobs that need the specified user.

**System programmer response:** Add or correct the CPU name specified for the user *USER*.

**Problem determination:** Check the USRREC statements in the scheduler parameters to make sure that the CPU specified for the Windows users is correct.

---

**EQQZ277W**

THE NUMBER OF TABLES SPECIFIED FOR THE VARTABLES KEYWORD HAS EXCEEDED THE MAXIMUM LIMIT (16). THE EXCESS TABLES ARE IGNORED

**Explanation:** A maximum of 16 tables can be specified in the VARTABLES keyword of the HTTPOPTS statement. This number has been exceeded and, as a consequence, the excess tables are ignored.

**System action:** Processing continues, ignoring the tables in excess.

**System programmer response:** Correct the HTTPOPTS statement by specifying 16 tables or less for the VARTABLES keyword.

---

**EQQZ278E**

THE SSLKEYRING KEYWORD IS NOT SPECIFIED IN STATEMENT *STMT*. IF SSL IS ACTIVATED, THIS KEYWORD IS REQUIRED.

**Explanation:** If you specified an SSL port greater than zero in the HTTPOPTS statement, the SSL connections are enabled. You must also specify the name of the key ring containing the security certificates. If the key ring is a key database USS file, specify the name of the file containing the key password.

**System action:** Processing terminates.

**System programmer response:** Correct the HTTPOPTS statement by specifying the required keyword.

---

**EQQZ279E**

THE SSLKEYRINGPSW KEYWORD IS NOT SPECIFIED IN STATEMENT *STMT*. IF SSL IS ACTIVATED, AND THE KEY RING FILE IS A KEY DATABASE USS, THEN THIS KEYWORD IS REQUIRED.

**Explanation:** If you have specified an SSL port greater than zero in HTTPOPTS, then SSL connections are enabled. If the key ring is a key database USS file, then you must also specify the name of the file containing the key password.

**System action:** Processing terminates.

**System programmer response:** Correct the HTTPOPTS statement by specifying the required keyword.

---

**EQQZ280E**

PROXY KEYWORD VALUE *VALUE* IS TOO LONG OR MISSING.

**Explanation:** A destination name specified as a value of the PROXY keyword in the ROUTOPTS statement is incorrect. The destination name is required and cannot exceed 8 characters.

**System action:** Processing of the current ROUTOPTS statement terminates with a non-zero return code. This causes the controller initialization to fail.

**System programmer response:** Specify a correct value for the PROXY keyword, then restart the started task.

---

**EQQZ281E**

AT LEAST ONE VALUE IN THE PROXY KEYWORD IS INCORRECT.

**Explanation:** The PROXY keyword in the ROUTOPTS statement specifies one or more incorrect PROXY destinations.

**System action:** Processing of the current ROUTOPTS statement terminates with a non-zero return code. This causes the controller initialization to fail.

**System programmer response:** Specify a correct value for the PROXY keyword.

---

**EQQZ283E**

CHGDATE VALUE IS INCORRECT, VALID FORMAT IS YYMMDD.

**Explanation:** An incorrect value has been specified for the CHGDATE parameter of OPCOPTS. The valid format is YYMMDD.

**System action:** Processing stops.

**User response:** Specify correct values for YY, MM, and DD, then restart the controller.

---

**EQQZ284W**

CHGOFF VALID VALUES ARE M, O, P. AN INCORRECT VALUE WAS SET, THE DEFAULT VALUE O IS USED.

**Explanation:** Because an incorrect value was specified for the CHGOFF parameter of OPCOPTS, the default value is used instead. Valid values are:

**M**

Minus. The time change is intended 1 hour backward.

**O**

Off. The CHGDATE parameter is to be ignored. This is the default value.

**P**

Plus. The time change is intended 1 hour forward.

**System action:** Processing continues.

**User response:** If you do not want to use the default, set the value you want and restart the controller.

---

**EQQZ285I**

REBUILD PARAMETER WILL MERGE THE OLD SSX EVENT WRITER QUEUE BECAUSE OLD SSX AND NEW SSX ARE FOR THE SAME *SSXLEV*.

**Explanation:** In OPCOPTS you set BUILDSSX(REBUILD), which requires the drop of the current SSX event queue. However, the drop is performed only when the old SSX control block is related to an FMID different from the current EQQMAJOR module FMID. This message is issued when you performed a migration requesting the drop of the SSX event queue, and the FMIDs for the old and new SSX were different. Then, you did not delete BUILDSSX(REBUILD) from the OPCOPTS parameter.

**System action:** The event writer queue is not dropped. Processing continues.

**User response:** Delete BUILDSSX(REBUILD) from the OPCOPTS parameter if no longer required.

---

**EQQZ286I**

RUNNING WITH MAXIMUM USER LEV *USERLEV*.

**Explanation:** This message is issued every time that the Z controller and server are started. It shows the maximum user level supported.

**System action:** Processing continues.

**User response:** Ensure that the user level you are using is not higher than the maximum allowed.

---

**EQQZ287E**

KEYWORD *KEYWD* IN STATEMENT TCPOPTS IS MISSING, BUT SSLLEVEL IS SET TO FORCE AND SSLKEYSTORETYPE IS SET TO USS.

**Explanation:** Because the statement TCPOPTS is set with SSLLEVEL(FORCE) and SSLKEYSTORETYPE(USS), the keyword *KEYWD* is required.

**System action:** The started task initialization terminates.

**User response:** Correct the statement TCPOPTS by either modifying the setting of SSLLEVEL and SSLKEYSTORETYPE or setting the keyword *KEYWD* to a valid value. Then restart the started task.

---

**EQQZ288E**

CHGTIME VALUE IS INCORRECT, FORMAT HHMM. USE VALID HH, MM.

**Explanation:** The CHGTIME parameter of the OPCOPTS statement is set to an invalid value. Verify that the format *HHMM* was used and that the values specified for *HH* and *MM* are valid.

**System action:** The started task initialization terminates.

**User response:** Correct the parameter value and restart the controller.

---

**EQQZ290W**

CDP PARAMETER IN OPCOPTS IS SET TO NO BUT THERE ARE SOME OTHER PARAMETERS SPECIFIED. THEY WIL BE IGNORED.

**Explanation:** In OPCOPTS, parameters related to the CDP logging feature are specified, but the CDP parameter that activates the CDP logging is set to NO. The CDP logging feature is not activated.

**System action:** The parameters related to CDP logging are ignored. Processing continues.

**User response:** To activate the CDP logging, set CDP(YES) in the OPCOPTS statement.

---

**EQQZ291W**

CDP PARAMETER IN OPCOPTS IS SET TO YES, BUT CDPSWITCHLOGLIM PARAMETER IS NOT SET. CDPSWITCHLOGLIM IS SET TO ITS DEFAULT VALUE, 1000.

**Explanation:** In OPCOPTS, the CDP parameter is set to YES but no value is specified for the CDPSWITCHLOGLIM parameter to set the number of records to be written before switching log. CDPSWITCHLOGLIM is automatically set to its default value (1000).

**System action:** Processing continues.

**User response:** To set a different value for the number of records to be written in the CDP logs before switching them, set CDPSWITCHLOGLIM to the value you want.

---

**EQQZ292W**

CDPPATH PARAMETER IS SET TO BLANK. CDP LOGGING IS DEACTIVATED.

**Explanation:** In OPCOPTS, the CDPPATH parameter does not contain any value. The CDP logging is therefore deactivated.

**System action:** The CDP logging is deactivated. Processing continues.

**User response:** Specify a valid value for CDPPATH in OPCOPTS.

---

**EQQZ293W**

CDP PARAMETER IN OPCOPTS IS SET TO YES BUT CDPPATH PARAMETER IS NOT SET. CDP LOGGING IS DEACTIVATED.

**Explanation:** In OPCOPTS, the CDPPATH parameter is not set. The CDP logging is therefore deactivated.

**System action:** The parameter CDP(YES) is ignored. Processing continues.

**User response:** To activate the CDP logging, specify a valid value for CDPPATH.

---

**EQQZ294W**

THE VALUE FOR CDPPATH PARAMETER IN OPCOPTS EXCEEDS MAX LENGTH OF 40 CHARS. CDP LOGGING IS DEACTIVATED.

**Explanation:** In OPCOPTS, the CDPPATH parameter is set to a value longer than the maximum length allowed (40 characters). The CDP logging is therefore deactivated.

**System action:** The parameter CDP(YES) is ignored. Processing continues.

**User response:** To activate the CDP logging, specify a valid value for CDPPATH (an existing path in the HFS file system, up to 40 alphanumerical characters).

---

**EQQZ295W**

THE PATH SET FOR THE CDPPATH PARAMETER IN OPCOPTS DOES NOT EXIST. CDP LOGGING IS DEACTIVATED.

**Explanation:** In OPCOPTS, the CDPPATH parameter is set to a path that does not exist. The CDP logging is therefore deactivated.

**System action:** The CDP logging is deactivated. Processing continues.

**User response:** Make sure that the value set for CDPPATH exists in the HFS file system. If exists, check that the RACF user ID used to run the controller is granted the OMVS rights required to access and modify that path.

---

**EQQZ296W**

CDP LOG FILE CANNOT BE CREATED. CDP LOGGING IS DEACTIVATED.

**Explanation:** The CDP log file cannot be created, therefore the CDP logging is deactivated.

**System action:** The CDP logging is deactivated. Processing continues.

**User response:** Make sure that the RACF user ID used to run the controller is granted the OMVS rights required to create files in the path set in OPCOPTS(CDPPATH).

---

**EQQZ297W**

CDPSWITCHLOGLIM IS SET TO 0, BUT THIS IS NOT A VALID VALUE. CDPSWITCHLOGLIM WILL BE SET TO ITS DEFAULT VALUE, 1000.

**Explanation:** The CDPSWITCHLOGLIM parameter is set to 0, which is not a valid value. The CDP logging is set to its default (1000).

**System action:** Processing continues.

**User response:** Specify a valid value for CDPSWITCHLOGLIM (from 1 to 999 999 999) or accept the default value.

---

**EQQZ300W**

RCLEANUP, FLOPTS, RCLOPTS VALID ONLY FOR CONTROLLER: THEY WILL BE IGNORED

**Explanation:** You have specified one of the above mentioned options for a tracker, but they are meaningful only for a Controller.

**System action:** The options are ignored. The scheduler continues processing.

**User response:** Remove the RCLEANUP, FLOPTS, RCLOPTS options for the tracker configuration and run the task again.

---

**EQQZ301W**

RCLEANUP (NO): RCLOPTS WILL BE IGNORED

**Explanation:** You have set the RCLEANUP option to NO, that is, the restart and cleanup function is not activated. The RCLOPTS statement specifies details about the restart and cleanup function: for this reason it is ignored.

**System action:** The RCLOPTS statement is ignored. The scheduler continues processing.

**User response:** None.

---

**EQQZ302I**

RCLEANUP(NO) : THERE ARE NO PROTECTED DATA SETS

**Explanation:** Currently there is no data set protected via the DD statement name or directly via the data set name. You did not specify RCLEANUP(YES) so this function is not active and data set protection is redundant.

**User response:** None.

**EQQZ303W**

RCLEANUP(NO): FLOPTS WILL BE IGNORED

**Explanation:** You have specified the FLOPTS option that describes how the Controller communicates with data store. However, the OPCOPTS RCLEANUP option is not set to YES. Therefore, the FL task (the one responsible for Controller/Data Store communication) was not started

**System action:** The scheduler continues processing. The restart and cleanup function is not activated. The FL task is not started.

**User response:** Set RCLEANUP (YES) in the OPCOPTS statement.

---

**EQQZ304E**

FL TASK NEEDS FLOPTS

**Explanation:** You have specified the OPCOPTS RCLEANUP (YES) statement but did not specify the FLOPTS option. FLOPTS is needed to allow communication between Controller and Data Store and, therefore, to support the restart and cleanup function.

**System action:** The scheduler stops the process.

**User response:** Add the FLOPTS option in the OPCOPTS statement.

---

**EQQZ305I**

THERE ARE NO DATA SETS PROTECTED BY DD STATEMENT NAME

**Explanation:** Currently there is no data set protected via the DD statement name. You did not specify any initial parameter statement for this (for example, RCLOPTS DDPROT or DDPRMEM), nor did you issue a modify command to activate a member containing such a list.

**User response:** None.

---

**EQQZ306I**

THERE ARE NO DATA SETS PROTECTED BY DATA SET NAME

**Explanation:** Currently there is no data set protected by data set name. You did not specify any initial parameter statement for this (for example, RCLOPTS DDPROT or DDPRMEM), nor did you issue a modify command to activate a member containing such a list.

**User response:** None.

---

**EQQZ307I**

THE DATA SETS PROTECTED BY *TYPE* ARE THE FOLLOWING:

**Explanation:**

This messages occurs after the issuing of one of the following modify commands:

```
/F subsystem,DSPPROTDD
```

- OR -

```
/F subsystem,DSPPROTDSN
```

*TYPE* identifies the kind of protection and can be DDNAME or DSNAME. It is followed by one or more EQQZ308I messages, one for each protected DD name or DS name.

**User response:** None.

---

**EQQZ308I**

*DSNAME*

**Explanation:** This messages occurs after the EQQZ307I message and identifies a protected data set name or DD name.

**User response:** None.

---

**EQQZ314W**

CDP LOGGING IS ALREADY ENABLED

**Explanation:** You issued a command to enable the CDP logging, which was already activated.

**System action:** Processing continues.

**User response:** None.

---

**EQQZ315W**

CDP LOGGING IS ALREADY DISABLED

**Explanation:** You issued a command to disable the CDP logging, which was already inactivated.

**System action:** Processing continues.

**User response:** None.

---

**EQQZ316W**

THE CDPPATH PARAMETER IN OPCOPTS IS NOT SET, CDP LOGGING IS NOT ACTIVATED

**Explanation:** A command to activate the CDP logging was issued, but the CDPPATH parameter in OPCOPTS is not set or was not set at controller startup. CDP logging is not activated.

**System action:** Processing continues.

**User response:** Set a valid value for the CDPPATH parameter, then restart the controller.

---

**EQQZ317E**

THE *KEYWORD* PARAMETER IN MAILOPTS STATEMENT HAS AN INVALID VALUE

**Explanation:** In the MAILOPTS statement, the parameter indicated in the message is set to a value that is not valid.

**System action:** Processing of the MAILOPTS statement terminates with a non-zero return code. This causes the Z controller initialization to fail.

**User response:** Set a valid value for the parameter, then restart the controller. In particular, ensure that the value for the MAILFROM parameter contains the at character (@), and that the value for the MAILDOMAIN parameter does *not* contain the at character (@).

---

**EQQZ319E**

VALUE *VAL* FOR THE MAIL PARAMETER OF THE ALERTS STATEMENT IS INVALID

**Explanation:** The value *VAL* of the MAIL parameter of the ALERTS statement is not correct.

**System action:** Processing of the current ALERTS statement terminates with a non-zero return code. This causes the controller initialization to fail.

**User response:** Set a valid value for the MAIL parameter, then restart the Z controller.

---

**EQQZ320E**

AT LEAST ONE VALUE IN THE MAIL PARAMETER OF THE ALERTS STATEMENT IS NOT CORRECT

**Explanation:** At least one value of the MAIL parameter in the ALERTS statement is not valid.

**System action:** Processing of the current ALERTS statement terminates with a non-zero return code. This causes the controller initialization to fail.

**User response:** Set valid values for the MAIL parameter, then restart the Z controller.

---

**EQQZ321E**

THE VALUE *VAL* FOR THE MAIL PARAMETER OF THE ALERTS STATEMENT IS INCOMPLETE

**Explanation:** The value set for the MAIL parameter is not complete. The valid syntax is `alert condition:member name`. The supported alert conditions are DURATION, ERROROPER, HIGHRISK, LATEOPER, OPCERROR, POTENTRISK, SPECRES, and WLMOPER.

**System action:** Processing of the current ALERTS statement terminates with a non-zero return code. This causes the controller initialization to fail.

**User response:** Set valid values for the MAIL parameter, then restart the Z controller.

---

**EQQZ323E**

THE FILE WITH DDNAME=EQQSMTP COULD NOT BE OPENED.

**Explanation:** The scheduler main task could not open the internal reader data set.

**System action:** This error occurs when the scheduler main task tries to open the JES internal reader to send an email to an address. The main task processing ends.

**System programmer response:** Correct the errors in the controller startup procedure and restart the HCL Workload Automation for Z subsystem.

**User response:** Check that the information contained in the EQQSMTP DD statement is correctly specified in the Z controller startup procedure. Also, review previous messages in the HCL Workload Automation for Z message log and system message log (for example, analyze the messages issued by the DFSMS) that refer to the EQQSMTP DD data set name by indicating an unusual condition.

**EQQZ324E**

UNEXPECTED ERROR SENDING AN EMAIL TO THE JES.

**Explanation:** This error occurs when the scheduler main task tries to open the JES internal reader to send an email to an address.

**System action:** The main task processing continues, but the email is not sent.

**System programmer response:** Correct the errors and either restart the submitted task or the HCL Workload Automation for Z subsystem.

**User response:** Check that the information contained in the EQQSMTP DD statement is correctly specified in the Z controller startup procedure. Also, review previous messages in the HCL Workload Automation for Z message log and system message log (for example, analyze the messages issued by the DFSMS) that refer to the EQQSMTP DD data set name by indicating an unusual condition.

---

**EQQZ325E**

ERROR WRITING THE EMAIL TO THE FILE WITH DDNAME=EQQSMTP.

**Explanation:** The scheduler main task could not write data into the internal reader data set.

**System action:** This error occurs when the scheduler main task tries to write data into the internal reader to send an email to an address. The main task processing continues, but the email is not sent.

**System programmer response:** Correct the errors and either restart the submitted task or the HCL Workload Automation for Z subsystem.

**User response:** Check that the information contained in the EQQSMTP DD statement is correctly specified in the Z controller startup procedure. Also, review previous messages in the HCL Workload Automation for Z message log and system message log (for example, analyze the messages issued by the DFSMS) that refer to the EQQSMTP DD data set name by indicating an unusual condition.

---

**EQQZ326E**

THE MAIL LIBRARY, DDNAME=EQQEMAIL, COULD NOT BE OPENED.

**Explanation:** The scheduler main task could not open the email data set.

**System action:** This error occurs when the scheduler main task tries to open the email data set in order to read the emails. The main task processing ends.

**System programmer response:** Correct the errors and restart the HCL Workload Automation for Z subsystem.

**User response:** Check that the information contained in the EQQEMAIL DD statement is correctly specified in the Z controller startup procedure. Also, review previous messages in the HCL Workload Automation for Z message log and system message log (for example, analyze the messages issued by the DFSMS) that refer to the EQQEMAIL DD data set name by indicating an unusual condition.

---

**EQQZ327E**

LIBRARY WITH DDNAME EQQEMAIL COULD BE USED BY ANOTHER TASK.

**Explanation:** Another user is accessing the data set with DD name EQQEMAIL.

**System action:** The scheduler stops processing EQQEMAIL data set and the email is not sent.

**System programmer response:** Wait until the EQQEMAIL data set is released.

---

**EQQZ328E**

MEMBER *MEMBER* IS EMPTY IN LIBRARY WITH DDNAME EQQEMAIL.

**Explanation:** The scheduler is accessing the member indicated in the message, but the member does not contain any information.

**System action:** The scheduler stops sending the email to the addresses.

**System programmer response:** Populate the member with the required data.

---

**EQQZ329E**

MEMBER *MEMBER* NOT FOUND IN LIBRARY WITH DDNAME EQQEMAIL.

**Explanation:** The scheduler is accessing the member indicated in the message, but the member is not found.

**System action:** The scheduler stops sending the email to the addresses.

**System programmer response:** Populate the member with the required data.

---

**EQQZ330E**

UNABLE TO ALLOCATE STORAGE TO PROCESS MEMBER *MEMBER* OF EQQEMAIL.

**Explanation:** An error occurred when allocating storage to process the member indicated in the message.

**System action:** The scheduler stops processing the indicated member.

**System programmer response:** Verify that the member indicated in the message is not too large. If it is not, determine which product or program, or both, is exhausting storage.

---

**EQQZ331E**

LOGICAL RECORD SIZE FOR THE LIBRARY WITH DDNAME EQQEMAIL IS NOT VALID.

**Explanation:** HCL Workload Automation for Z cannot use the indicated library because its logical record length is not 80 bytes.

**System action:** HCL Workload Automation for Z is terminated.

**System programmer response:** Check that EQQEMAIL is correctly defined. Eventually, correct the errors and restart HCL Workload Automation for Z

---

**EQQZ332E**

THE MAILDOMAIN PARAMETER OF THE MAILOPTS STATEMENT IS REQUIRED IF YOU DID NOT SET A VALUE FOR DOMAIN IN THE EMAIL ADDRESSES

**Explanation:** The scheduler main task found an email header without the domain specified, and no default is provided in the MAILOPTS MAILDOMAIN statement.

**System action:** The main task processing continues, but the email is not sent.

**User response:** Set a domain in the email address within the member RULES of EQQEMAIL, or set a default domain in the MAILDOMAIN parameter of the MAILOPTS statement.

---

**EQQZ333E**

THE MAILFROM PARAMETER OF THE MAILOPTS STATEMENT IS REQUIRED IF YOU DID NOT SET A VALUE FOR THE FROM FIELD IN THE EMAIL ADDRESSES

**Explanation:** The scheduler main task found an email header without the FROM keyword specified, and no default is provided in the MAILOPTS MAILFROM statement.

**System action:** The main task processing continues, but the email is not sent.

**User response:** Set a value for the FROM field within the member RULES in EQQEMAIL, or set a default address in the MAILFROM parameter of the MAILOPTS statement.

---

**EQQZ334E**

AN EMAIL DOES NOT CONTAIN ANY RECIPIENT FIELD. THIS IS NOT ALLOWED.

**Explanation:** The scheduler main task found an email header without any value specified for the TO, CC, and BCC fields.

**System action:** The main task processing continues, but the email is not sent.

**User response:** Ensure that in the member RULES of EQQEMAIL, at least an address is set in one of the recipient fields.

---

**EQQZ335E**

PARAMETER *PARM* IS TOO LONG.

**Explanation:** The parameter *PARM* specified in member RULES of the EQQEMAIL data set is too long.

**System action:** Processing continues.

**User response:** Set a valid value for the parameter.

---

**EQQZ336E**

PARAMETER *PARM* MUST START WITH ( CHARACTER.

**Explanation:** The parameter *PARM* specified in member RULES of the EQQEMAIL must begin with the left parenthesis character.

**System action:** Processing continues.

**User response:** Set a valid value for the parameter.

---

**EQQZ337E**

PARAMETER *PARM* MUST END WITH THE ) CHARACTER.

**Explanation:** The parameter *PARM* specified in member RULES of the EQQEMAIL data set must end with the right parenthesis character.

**System action:** Processing continues.

**User response:** Set a valid value for the parameter.

---

**EQQZ338E**

AT LEAST ONE FILTER PARAMETER MUST BE SET IN MEMBER *MEMBER* OF EQQEMAIL DATA SET. EMAILS CANNOT BE SENT .

**Explanation:** At least one FILTER parameter must be specified in the member *MEMBER* of the EQQEMAIL data set.

**System action:** Processing of the member *MEMBER* terminates with a non-zero return code. This causes that no emails can be sent.

**User response:** Set a valid FILTER parameter.

---

**EQQZ339E**

THE VALUE FOR PARAMETER *PARM* FOUND IN MEMBER RULES OF EQQEMAIL DATA SET HAS A SYNTAX ERROR. EMAIL FOR THIS RULE CANNOT BE SENT.

**Explanation:** The syntax of parameter *PARM* specified in member RULES of the EQQEMAIL data set has an error.

**System action:** Processing continues but the email associated with the rule is not sent.

**User response:** Set a correct value for the parameter *PARM*.

---

**EQQZ340E**

ONE *PARM* VALUE MUST BE SET IN EVERY RULE OF MEMBER RULES OF EQQEMAIL DATA SET. EMAIL FOR THAT RULE CANNOT BE SENT.

**Explanation:** One parameter *PARM* must be specified for each rule in member RULES of the EQQEMAIL data set.

**System action:** Processing continues, but the email associated with the rule is not sent.

**User response:** Set a correct value for the parameter *PARM*.

---

**EQQZ342E**

CHARACTER = IS REQUIRED FOR EVERY EXPRESSION IN A FILTER PARAMETER VALUE.

**Explanation:** An expression set in the parameter FILTER of a rule located in member RULES of EQQEMAIL data set is not valid, because the equals sign is missing.

**System action:** Processing continues, but the email associated with the rule is not sent.

**User response:** Set a valid value for the expression set in the parameter FILTER located in member RULES.

---

**EQQZ344E**

SYNTAX ERROR FOUND IN A RULE OF MEMBER RULES OF EQQEMAIL DATA SET. EMAIL FOR THAT RUE CANNOT BE SENT.

**Explanation:** A syntax error was found in member RULES of the EQQEMAIL data set.

**System action:** Processing continues, but the email associated with the rule is not sent.

**User response:** Set valid values for the parameters in member RULES of the EQQEMAIL data set.

---

**EQQZ345E**

VARIABLE *VARIABLE* FOUND IN PARAMETER *PARM* CANNOT BE RESOLVED.

**Explanation:** The parameter *PARM* within a rule in the member RULES of the EQQEMAIL data contains the variable *VARIABLE*, which cannot be resolved because it is unknown.

**System action:** Processing continues, but the email associated with the rule is not sent.

**User response:** Set a valid variable for the parameter *PARM*.

---

**EQQZ346E**

THE TRKPLS KEYWORD SPECIFIES A VALUE THAT IS NOT IN THE RANGE 1-10.

**Explanation:** The parameter TRKPLS in the OPCOPTS initialization statement is set to a value outside of the valid range 1-10.

**System action:** HCL Workload Automation for Z initialization fails.

**User response:** Set the TRKPLS parameter to a value in the range 1-10 and restart HCL Workload Automation for Z.

---

**EQQZ347E**

THE *KEYWD* PARAMETER IN *STMT* STATEMENT HAS AN INVALID VALUE.

**Explanation:** The parameter *KEYWD* specified in the initialization statement *STMT* is set to a value that is not valid.

**System action:** Processing of the statement *STMT* terminates with a non-zero return code.

**User response:** Set a valid value for the *KEYWD* parameter, then restart the Z controller.

---

**EQQZ348I**

KEYWORD *KEYWD* IS NOT SET IN THE STATEMENT INCOPTS. THE DEFAULT VALUE *VALUE* IS USED.

**Explanation:** The specified keyword was not specified in the INCOPTS initialization statement.

**System action:** The processing continues by using the default value for keyword *KEYWD*.

**User response:** If you do not want the processing use the default, specify a value for keyword *KEYWD* in statement INCOPTS, then restart the started task.

---

**EQQZ351E**

LIBRARY WITH DDNAME EQQINCID COULD BE USED BY ANOTHER TASK.

**Explanation:** Another user is accessing the data set with DD name EQQINCID.

**System action:** The scheduler stops processing EQQINCID data set and the incident is not notified.

**System programmer response:** Wait until the EQQINCID data set is released.

**EQQZ352E**

MEMBER *MEMBER* IS EMPTY IN LIBRARY WITH DDNAME EQQINCID.

**Explanation:** The scheduler is accessing the member indicated in the message, but the member does not contain any information.

**System action:** The scheduler stops notifying the incidents.

**System programmer response:** Populate the member with the required data.

---

**EQQZ353E**

MEMBER *MEMBER* NOT FOUND IN LIBRARY WITH DDNAME EQQINCID.

**Explanation:** The scheduler is accessing the member indicated in the message, but the member is not found.

**System action:** The scheduler stops notifying the incidents.

**System programmer response:** Populate the member with the required data.

---

**EQQZ354E**

A VALUE FOR PARAMETER *PARM* IN STATEMENT *STMT* IS REQUIRED.

**Explanation:** The indicated parameter, which is required, was not specified in the statement *STMT*.

**System action:** Processing of the statement *STMT* terminates with a non-zero return code.

**User response:** Ensure that all the required parameters are specified in the statement *STMT*.

---

**EQQZ355E**

THE INCIDENT LIBRARY, DDNAME=EQQINCID, COULD NOT BE OPENED.

**Explanation:** The scheduler main task could not open the incident data set.

**System action:** This error occurs when the scheduler main task tries to open the EQQINCID data set in order to read the incidents. The main task processing ends.

**System programmer response:** Correct the errors and restart the HCL Workload Automation for Z subsystem.

**User response:** Check that the information contained in the EQQINCID DD statement is correctly specified in the Z controller startup procedure. Also, review previous messages in the HCL Workload Automation for Z message log and system message log (for example, analyze the messages issued by the DFSMS) that refer to the EQQINCID DD data set name by indicating an unusual condition.

---

**EQQZ356E**

AT LEAST ONE VALUE IN THE INCIDENT PARAMETER OF THE ALERTS STATEMENT IS NOT VALID.

**Explanation:** At least one value of the INCIDENT parameter in the ALERTS statement is not correct.

**System action:** Processing of the current ALERTS statement terminates with a non-zero return code. This causes the Z controller initialization to fail.

**User response:** Set a valid value for the INCIDENT parameter, then restart the Z controller.

---

**EQQZ357E**

THE VALUE *VAL* FOR THE INCIDENT PARAMETER OF THE ALERTS STATEMENT IS INCOMPLETE.

**Explanation:** The value set for the INCIDENT parameter is not complete. The valid syntax is `alert condition:member_name`. The supported alert conditions are: DURATION, ERROROPER, HIGHRISK, LATEOPER, OPCERROR, POTENTRISK, SPECRES, and WLMOPER.

**System action:** Processing of the current ALERTS statement terminates with a non-zero return code. This causes the Z controller initialization to fail.

**User response:** Set a valid value for the INCIDENT parameter, then restart the Z controller.

---

**EQQZ358E**

VALUE *VAL* FOR THE INCIDENT PARAMETER OF THE ALERTS STATEMENT IS TOO LONG.

**Explanation:** The indicated value in the INCIDENT parameter is too long. The valid syntax is `alert condition:member_name`, where the `member_name` can be up to 8 characters. The supported alert conditions are: DURATION, ERROROPER, HIGHRISK, LATEOPER, OPCERROR, POTENTRISK, SPECRES, and WLMOPER.

**System action:** Processing of the current ALERTS statement terminates with a non-zero return code. This causes the Z controller initialization to fail.

**User response:** Set a valid value for the INCIDENT parameter, then restart the Z controller.

---

**EQQZ359E**

VALUE *VAL* FOR THE INCIDENT PARAMETER OF THE ALERTS STATEMENT IS NOT VALID.

**Explanation:** The value *VAL* of the INCIDENT parameter in the ALERTS statement is not correct.

**System action:** Processing of the current ALERTS statement terminates with a non-zero return code. This causes the Z controller initialization to fail.

**User response:** Set a valid value for the INCIDENT parameter, then restart the Z controller.

---

**EQQZ360E**

UNABLE TO ALLOCATE STORAGE TO PROCESS MEMBER *MEMBER* OF EQQINCID.

**Explanation:** An error occurred when allocating storage to process the member indicated in the message.

**System action:** The scheduler stops processing the indicated member.

**System programmer response:** Verify that the member indicated in the message is not too large. If it is not, determine which product or program, or both, is exhausting storage.

---

**EQQZ361E**

CHARACTER = IS REQUIRED FOR EVERY EXPRESSION IN A FILTER PARAMETER VALUE.

**Explanation:** An expression set in the parameter FILTER of a rule located in member RULES of EQQINCID data set is not valid, because the equals sign is missing.

**System action:** Processing continues, but the incident associated with the rule is not notified.

**User response:** Set a valid value for the expression set in the parameter FILTER located in member RULES.

---

**EQQZ362E**

VARIABLE *VARIABLE* FOUND IN PARAMETER *PARM* CANNOT BE RESOLVED.

**Explanation:** The parameter *PARM* within a rule in the member RULES of the EQQINCID data contains the variable *VARIABLE*, which cannot be resolved because it is unknown.

**System action:** Processing continues, but the incident associated with the rule is not notified.

**User response:** Set a valid variable for the parameter *PARM*.

---

**EQQZ363E**

PARAMETER *PARM* IS TOO LONG.

**Explanation:** The parameter *PARM* specified in member RULES of the EQQINCID data set is too long.

**System action:** Processing continues, but the incident associated with the rule is not notified.

**User response:** Set a valid value for the parameter.

---

**EQQZ364E**

PARAMETER *PARM* MUST END WITH THE ) CHARACTER.

**Explanation:** The parameter *PARM* specified in member RULES of the EQQINCID data set must end with the right parenthesis character.

**System action:** Processing continues, but the incident associated with the rule is not notified.

**User response:** Set a valid value for the parameter.

---

**EQQZ365E**

PARAMETER *PARM* MUST START WITH ( CHARACTER.

**Explanation:** The parameter *PARM* specified in member RULES of the EQQINCID must begin with the left parenthesis character.

**System action:** Processing continues, but the incident associated with the rule is not notified.

**User response:** Set a valid value for the parameter.

---

**EQQZ366E**

AT LEAST ONE FILTER PARAMETER MUST BE SET IN MEMBER *MEMBER* OF EQQINCID DATA SET. INCIDENTS CANNOT BE NOTIFIED .

**Explanation:** At least one FILTER parameter must be specified in the member *MEMBER* of the EQQINCID data set.

**System action:** Processing of the member *MEMBER* terminates with a non-zero return code. This causes that no incidents can be notified.

**User response:** Set a valid FILTER parameter.

---

**EQQZ367E**

THE VALUE FOR PARAMETER *PARM* FOUND IN MEMBER *MEMBER* OF EQQINCID DATA SET HAS A SYNTAX ERROR. INCIDENT FOR THIS RULE CANNOT BE NOTIFIED.

**Explanation:** The syntax of parameter *PARM* specified in member *MEMBER* of the EQQINCID data set has an error.

**System action:** Processing continues but the incident associated with the rule is not notified.

**User response:** Set a correct value for the parameter *PARM* specified in member *MEMBER*.

---

**EQQZ368E**

AN INCIDENT DOES NOT CONTAIN A *FIELD* FIELD IN MEMBER *MEMBER*. THIS IS NOT ALLOWED.

**Explanation:** An incident was found without any value set for the field *FIELD* in the member *MEMBER* of the EQQINCID data set.

**System action:** Processing continues, but the incident is not notified.

**User response:** Ensure that a valid value is set in the field *FIELD* in the member *MEMBER* of the EQQINCID data set.

---

**EQQZ369E**

SYNTAX ERROR FOUND IN A RULE OF MEMBER *MEMBER* OF EQQINCID DATA SET. INCIDENT FOR THAT RULE CANNOT BE NOTIFIED.

**Explanation:** A syntax error was found in member *MEMBER* of the EQQINCID data set.

**System action:** Processing continues, but the incident associated with the rule is not notified.

**User response:** Set valid values for the parameters in member *MEMBER* of the EQQINCID data set.

---

**EQQZ370E**

ONE *PARM* VALUE MUST BE SET IN EVERY RULE OF MEMBER *MEMBER* OF EQQINCID DATA SET. INCIDENT FOR THAT RULE CANNOT BE NOTIFIED.

**Explanation:** One parameter *PARM* must be specified for each rule in member *MEMBER* of the EQQINCID data set.

**System action:** Processing continues, but the incident associated with the rule is not notified.

**User response:** Set a correct value for the parameter *PARM* in member *MEMBER*.

---

**EQQZ371W**

KEYWORD *KEYWD* IN STATEMENT INCOPTS IS NOT VALID. THE VALUE IS OUTSIDE THE VALID RANGE. WILL USE DEFAULT *DEFAULT*.

**Explanation:** The value specified for keyword *KEYWD* is incorrect.

**System action:** The processing continues by using the default value for keyword *KEYWD*.

**User response:** Specify a valid value for keyword *KEYWD*. If you do not want the processing to use the default, restart the started task.

---

**EQQZ372I**

FIRST HEALTH CHECK OF *OPCTYP SSNAME* IS SUCCESSFULLY COMPLETED.

**Explanation:**

This message is issued at the first health check, when all the subtasks of the subsystem *OPCTYP* have started:

**For the Z controller**

General Service, Normal Mode Manager, Workstation Analyzer, Event Manager, Submit Task, Event Writer

**For the tracker**

Submit Task, Event Writer

The subsystem *OPCTYP* can be a Z controller or a z/OS tracker.
*SSNAME* indicates the scheduler subsystem.

**System action:** Normal processing continues. The subsystem works correctly, the indicated subtasks are active.

**User response:** None.

---

**EQQZ373W**

*OPCTYP SSNAME* HAS STOPPED WORKING.

**Explanation:** This message is issued when one of the following subtasks of the subsystem *OPCTYP* has ended:

**For the Z controller**

General Service, Normal Mode Manager, Workstation Analyzer, Event Manager, Submit Task, Event Writer

**For the tracker**

Submit Task, Event Writer

The subsystem *OPCTYP* can be a Z controller or a z/OS tracker.
*SSNAME* indicates the scheduler subsystem.

**System action:** Normal processing continues. Because at least one subtask has ended, the subsystem might not work properly. At least one important subtask is not active.

**User response:** To explore the problem, check for other messages related to the affected subtask in the EQQMLOG file.

---

**EQQZ374E**

KEYWORD *KEYWD* IN STATEMENT *STMT* IS NOT VALID. THE VALUE EXCEEDS THE MAXIMUM ALLOWED.

**Explanation:** The value specified for keyword *KEYWD* is too long.

**System action:** Processing of the *STMT* statement terminates with a non-zero value.

**User response:** Specify a valid value for keyword *KEYWD* in *STMT*, then restart the Z controller.

---

**EQQZ375E**

LOGICAL RECORD SIZE FOR THE LIBRARY WITH DDNAME EQQINCID IS NOT VALID.

**Explanation:** HCL Workload Automation for Z cannot use the indicated library because its logical record length is not 80 bytes.

**System action:** HCL Workload Automation for Z is terminated.

**User response:** Ensure that EQQINCID is correctly defined. Eventually, correct the errors and restart HCL Workload Automation for Z.

---

**EQQZ376W**

HEADER *INFO* VALUE IN MEMBER *MEMBER* OF EQQINCID IS NOT VALID. THE VALUE IS NOT ALLOWED. THE DEFAULT *DEFAULT* IS USED.

**Explanation:** In the EQQINCID data set, the value specified for *INFO* in the HEADER of member *MEMBER* is not correct.

**System action:** Processing continues by using the default value for *INFO*.

**User response:** If you do not want to use the default for *INFO* in member *MEMBER*, specify a valid value.

---

**EQQZ377W**

THE SUBTASK *SUBNAME* OF *OPCTYP SSNAME* HAS BEEN ENDED.

**Explanation:**

This message is issued when one of the following subtasks of the subsystem *OPCTYP* has ended:

**For the Z controller**

General Service, Normal Mode Manager, Workstation Analyzer, Event Manager, Submit Task, Event Writer

**For the tracker**

Submit Task, Event Writer

The subsystem *OPCTYP* can be a Z controller or a z/OS tracker.
*SSNAME* indicates the scheduler subsystem.

**System action:** Normal processing continues. Because a subtask has ended, the subsystem might not work properly. The subtask *SUBNAME* is not active.

**User response:** To explore the problem, check for other messages related to the affected subtask in the EQQMLOG file.

---

**EQQZ378I**

THE SUBTASK *SUBNAME* OF *OPCTYP SSNAME* HAS BEEN STARTED.

**Explanation:** This message is issued only when one of the following subtasks of the subsystem *OPCTYP* has been ended and restarted:

**For the Z controller**

General Service, Normal Mode Manager, Workstation Analyzer, Event Manager, Submit Task, Event Writer

**For the tracker**

Submit Task, Event Writer

The subsystem *OPCTYP* can be a Z controller or a z/OS tracker. *SSNAME* indicates the scheduler subsystem.

**System action:** Normal processing continues.

**User response:** None.

---

**EQQZ380W**

COMMAND IS VALID ONLY ON A CONTROLLER WHERE CP MIRRORING IS ACTIVE.

**Explanation:** The command that was issued is supported only on a Z controller, and only if the mirroring of the current plan is active.

**System action:** The request is rejected.

**User response:** None.

---

**EQQZ381E**

THE GATEWAY PARAMETER VALUE *VAL* IS INVALID, TOO LONG OR MISSING.

**Explanation:** The value set in the GATEWAY parameter of the ROUTOPTS statement is not allowed, too long, or missing.

**System action:** If you are issuing the MODIFY command `/F procname,RFRDEST` the command is ignored. Otherwise, the Z controller is stopped.

**User response:** Ensure that you set a valid value in the ROUTOPTS GATEWAY parameter.

---

**EQQZ382E**

TOO MANY GATEWAY ENTRIES SPECIFIED IN ROUTOPTS (MAX IS 100).

**Explanation:** The destinations set in the GATEWAY parameter of the ROUTOPTS statement exceeds the maximum allowed, which is 100.

**System action:** If you are issuing the MODIFY command `/F procname,RFRDEST` the command is ignored. Otherwise, the Z controller is stopped.

**User response:** Ensure that you set a valid number of destinations in the ROUTOPTS GATEWAY parameter.

---

**EQQZ383E**

BOTH *DEST1* AND *DEST2* IN THE GATEWAY PARAMETER ARE SET TO THE SAME GATEWAY ID AND GATEWAY HOSTNAME

**Explanation:** The indicated destinations are set to the same host name an ID in the GATEWAY parameter of the ROUTOPTS statement.

**System action:** If you are issuing the MODIFY command `/F procname,RFRDEST` the command is ignored. Otherwise, the Z controller is stopped.

**User response:** Ensure that you set a valid value for each destination in the ROUTOPTS GATEWAY parameter.

**EQQZ385I**

THE GATEWAY LIST HAS CHANGED.

**Explanation:** See message text.

**System action:** Processing continues.

**User response:** None.

**EQQZ386I**

THE GATEWAY *NAME* WAS ADDED.

**Explanation:** See message text.

**System action:** Processing continues.

**User response:** None.

**EQQZ387I**

THE GATEWAY *NAME* WAS DELETED.

**Explanation:** See message text.

**System action:** Processing continues.

**User response:** None.

**EQQZ388I**

THE GATEWAY *NAME* WAS CHANGED.

**Explanation:** See message text.

**System action:** Processing continues.

**User response:** None.

**EQQZ403I**

RUNNING *PRODUCT NAME VERSION*

**Explanation:** This message is issued to identify the current product version.

**System action:** Processing continues.

**User response:** None.

**EQQZ404I**

THE PENF53 COMMAND HAS BEEN IGNORED BECAUSE THE ENF EXIT EQQZNF53 IS NOT ACTIVE

**Explanation:** The ENF exit EQQZNF53 is not active, therefore your stop request is ignored.

**User response:** The stop request is ignored.

---

**EQQZ405I**

THE PENF53 COMMAND HAS BEEN IGNORED BECAUSE THE ENF EXIT EQQZNF53 IS ALREADY ACTIVE

**Explanation:** The ENF exit EQQZNF53 is already active, therefore your start request is ignored.

**User response:** The start request is ignored.

---

**EQQZ406I**

ENF EXIT *EXNAME* WAS ACTIVATED. TOKEN *TOKEN* ADDRESS *ADDRESS* SIZE *SIZ*

**Explanation:** At startup, the tracker or controller activated exit *EXNAME*. This message reports that the exit is loaded in CSA at Address *ADDR* with size *SIZ*. Note that the value of *SIZ* exceeds by 8 bytes the real exit size (the value you see if you browse the partitioned data set containing the exit), because the exit module appends some extra information when it is loaded in the CSA. The ENF deactivation request used token *TOKEN* to identify the exit.

*EXNAME* can be one of the following:

- EQQZNF41
- EQQZNF57

**System action:** Exit *EXNAME* is now active and can generate VS events about scheduling environment availability.

**User response:** None.

---

**EQQZ407I**

ENF EXIT *EXNAME* WAS DEACTIVATED. TOKEN *TOKEN* ADDRESS *ADDRESS* SIZE *SIZ*

**Explanation:** When closing, the tracker or controller deactivated exit *EXNAME*. This message reports that the exit is loaded in CSA at Address *ADDR* with size *SIZ*. The ENF deactivation request used token *TOKEN* to identify the exit.

*EXNAME* can be one of the following:

- EQQZNF41
- EQQZNF57

**System action:** Exit *EXNAME* is now inactive, but is still in CSA.

**User response:** None.

---

**EQQZ408W**

SWITCHMLOGLIM PARAMETER IS SPECIFIED BUT EQQMLOG2 DATA SET IS NOT AVAILABLE. MLOG SWITCH FUNCTION IS NOT ACTIVATED.

**Explanation:**

The EQQMLOG2 data set is unavailable for one of the following reasons:

- The EQQMLOG2 data definition statement is missing
- The data set is already in use by another task
- The characteristics of the data set do not fit the MLOG specifications.

**System action:** The MLOG switching function is not activated.

**User response:** Add a DD statement for EQQMLOG2 in the JCL of the controller started task (EQQJOBS provides customized samples EQQCONO and EQQCON if you specified YES for the MLOG switching function in the EQQJOBSC panel). If the statement already exists, check that the associated data set is available or that EQQMLOG2 is not already used by another process.

---

**EQQZ409E**

EXIT *EXNAME* CANNOT BE LOADED

**Explanation:** At startup, the tracker or controller detected that the associated exit *EXNAME* should be loaded in CSA and for this reason tried to load, but failed.

*EXNAME* can be one of the following:

- EQQZNF41
- EQQZNF57

**System action:** Exit *EXNAME* is not loaded and the startup fails.

**User response:** Check if the startup procedure can access the library where the exit resides. Note that the exit is loaded by means of the macro LOAD.

---

**EQQZ410I**

PRODUCT *ACTION* SUCCESSFUL. TOKEN *PTOKEN*.

**Explanation:** The product has been registered or unregistered to the IBM system with the indicated token.

**System action:** Processing continues.

**User response:** None.

---

**EQQZ411E**

AN ERROR OCCURRED WHILE *ACTION* PRODUCT. SERVICE *MACRO* RC=*RETCODE*.

**Explanation:** An error occurred while the product was being registered or unregistered to the IBM system. The action is not completed.

**System action:** Processing continues.

**System programmer response:** Review the HCL Workload Automation for Z message log to determine the cause of the error. If you cannot determine the cause of the error and the error persists, contact the Software Support.

**Problem determination:** For further information, see the explanation about the return codes of the indicated service in the IBM manuals.

**EQQZ500E**

UNABLE TO ALLOCATE GCAM CACHE

**Explanation:** The scheduler was not able to allocate the GCAM cache required to handle the JOBLOG and OPERINFO pending requests correctly.

**System action:** The scheduler terminates.

**System programmer response:** Check EQQMLOG to understand the reason for the failure. Increase the region size if storage was not sufficient.

**User response:** Contact your system programmer.

---

**EQQZ501E**

AN ERROR OCCURRED WHILE UNLOADING GCAM CACHE INTO EQQLOGRC DATA SET

**Explanation:** The scheduler was not able to unload the GCAM cache content into the log data set EQQLOGRC.

**System action:** The EQQLOGRC does not contain all the JOBLOG and OPERINFO pending requests existing at Scheduler stop time.

**System programmer response:** Check EQQMLOG to understand the reason for the failure. JOBLOG and OPERINFO pending requests must be restarted manually.

**User response:** Contact your system programmer.

---

**EQQZ502I**

JOBLOG RETRIEVAL PENDING REQUEST RESUMED FOR *JOBN* (*JID*) APPL: *APPL*, *IA*, *OPER*

**Explanation:** At startup, the scheduler detected that a JOBLOG retrieval process is pending for the job identified by Job Name *JOBN*, Job ID *JID*, Application Name *APPL*, Input arrival time *IA*, operation number *OPER*. As soon as FL task and HTTP task are started, the pending request will be resumed to be restarted.

**System action:** The JOBLOG retrieval process is resumed.

---

**EQQZ503I**

OPERINFO RETRIEVAL PENDING REQUEST RESUMED FOR *JOBN* (*JID*) APPL: *APPL*, *IA*, *OPER*

**Explanation:** At startup, the scheduler detected that an OPERINFO retrieval process is pending for the job identified by Job Name *JOBN*, Job ID *JID*, Application Name *APPL*, Input arrival time *IA*, operation number *OPER*. As soon as FL task is started, the pending request will be resumed to be restarted.

**System action:** The OPERINFO retrieval process is resumed.

---

**EQQZ504W**

UNABLE TO RESUME JOBLOG RETRIEVAL PENDING REQUEST FOR *JOBN* (*JID*) APPL: *APPL*, *IA*, *OPER*

**Explanation:** At startup, the scheduler detected that a JOBLOG retrieval process is pending for the job identified by Job Name *JOBN*, Job ID *JID*, Application Name *APPL*, Input arrival time *IA*, operation number *OPER*. The pending request should have been resumed to be restarted after FL task and HTTP task were started, but an error occurred.

**System action:** The JOBLOG retrieval process is not resumed.

**System programmer response:** Check EQQMLOG to understand the reason for the failure.

**User response:** Contact your system programmer.

---

**EQQZ505W**

UNABLE TO RESUME OPERINFO RETRIEVAL PENDING REQUEST FOR *JOBN* (*JID*) APPL: *APPL*, *IA*, *OPER*

**Explanation:** At startup, the scheduler detected that an OPERINFO retrieval process is pending for the job identified by Job Name *JOBN*, Job ID *JID*, Application Name *APPL*, Input arrival time *IA*, operation number *OPER*. The pending request should have been resumed to be restarted after FL task and HTTP task were started, but an error occurred.

**System action:** The OPERINFO retrieval process is not resumed.

**System programmer response:** Check EQQMLOG to understand the reason for the failure.

**User response:** Contact your system programmer.

---

**EQQZ506E**

UNABLE TO PERFORM THE CHECK ROLE PROCESSING

**Explanation:** An error occurred in the controller initialization or TCP/IP communication, so that the controller cannot perform the check role processing.

**System action:** The controller initialization fails.

**User response:** Correct the error that prevents the controller from being initialized, or set OPCOPTS CHECKROLE to NO; in this way, the controller will start with the role based on the value set in OPCOPTS OPCHOST.

---

**EQQZ507W**

THE CHECK ROLE PROCESSING DETECTED THAT THE BACKUP CONTROLLER IS RUNNING AS PRIMARY CONTROLLER. THIS CONTROLLER IS STARTED AS BACKUP CONTROLLER.

**Explanation:** The check role process detected that the controller with OPCOPTS OPCHOST set to BACKUP is running as the primary controller. This controller is therefore started as backup controller.

**System action:** The Z controller is started as backup controller.

**User response:** None.

---

**EQQZ600E**

THE SSL ENVIRONMENT IS NOT CONFIGURED IN HTTPOPTS. IF FTPROXYHOST IS SPECIFIED, THE SSL PARAMETERS ARE REQUIRED.

**Explanation:** You specified the FTPROXYHOST parameter in the HTTPOPTS statement, but the SSL environment is not configured. To communicate with the Z controller, the File Transfer proxy requires an SSL connection.

**System action:** Processing terminates.

**User response:** Correct the HTTPOPTS statement by specifying the parameters required for enabling an SSL connection.

**EQQZ605W**

PARAMETER *PARM1* HAS BEEN SPECIFIED BUT THE PARAMETER *PARM2* IS NOT SET. *PARM1* IS IGNORED.

**Explanation:** The parameter *PARM1* is not meaningful if the parameter *PARM2* is not set. *PARM1* is ignored.

**System action:** Processing continues.

**User response:** Ensure that you set both the required parameters.

---

**EQQZ606E**

DESTINATION SYSTEM NOT FOUND. JCL EXPERT CALL CANNOT BE PERFORMED.

**Explanation:** An error occurred in JCL Expert communication because the destination system is not retrieved, and the syntax check cannot be performed.

**System action:** Processing terminates.

**User response:** Ensure that the destination has been correctly defined.

---

**EQQZ607W**

MISSING VALUE FOR PORT IN THE *PARM* PARAMETER: THE DEFAULT *PORT* IS USED FOR HOSTNAME *HOST*

**Explanation:** The value for the port associated with the host name *HOST* was not set in the *PARM* parameter of the MIRROPTS statement.

**System action:** Processing continues.

**User response:** Ensure that the *PARM* parameter of the MIRROPTS statement is set in the format *'hostname or IP address'/port* with the values you want.

---

**EQQZ609W**

MISSING SSL PARAMETERS IN MIRROPTS STATEMENT. THE VALUES SET FOR SSL PARAMETERS IN HTTPOPTS ARE USED.

**Explanation:** The SSLKEYRING, SSLKEYRINGTYPE, or SSLKEYRINGPSW parameter is not specified in the MIRROPTS statement. The value set for the same parameter in HTTPOPTS is used.

**System action:** Processing continues.

**User response:** Ensure that the SSL parameters of the MIRROPTS statement are set to the values you want.

---

**EQQZ810I**

THE NUMBER OF COMPLETED JOBS THAT WERE RUN ON DYNAMIC AND Z-CENTRIC AGENTS FROM *FROMDATE* UNTIL NOW IS *NUM*

**Explanation:** The DP batch job calculated that the number of jobs that were successfully run on z-centric and dynamic agents, from the date indicated in the message until now, is *NUM*.

**System action:** Processing continues.

**User response:** None.

**EQQZ811E**

THE DATA SET WITH DDNAME EQQFLEX COULD NOT BE OPENED

**Explanation:** The scheduler main task, the DP batch job, or the job connecting to the license sever cannot open the license data set to read the data.

**System action:** The scheduler main task, the DP batch job, or the job connecting to the data set stop processing. Scheduling on z-centric and dynamic agents cannot start.

**User response:** Check that the information contained in the EQQFLEX DD statement is correctly specified in the controller startup or jobs procedure. Also, review previous messages in the message log of process in error and system message log (for example, analyze the messages issued by the DFSMS) that refer to the EQQFLEX DD data set by indicating an unusual condition. After correcting the error, restart the program that stopped processing.

---

**EQQZ812E**

THE DATA SET WITH DDNAME EQQFLEX MUST BE INITIALIZED BY THE CONTROLLER

**Explanation:** The DP batch job or the job connecting to the license sever found that the data set with DD name EQQFLEX has not been initialized by the controller.

**System action:** The job stops processing.

**User response:** Check that the information contained in the EQQFLEX DD statement is correctly specified in the controller startup or jobs procedure. Also, review previous messages in the message log and system message log (for example, analyze the messages issued by the DFSMS) that refer to the EQQFLEX DD data set by indicating an unusual condition. After correcting the error that prevents the scheduler main task from initializing the data set indicated by the message, restart the HCL Workload Automation for Z subsystem.

---

**EQQZ813I**

THE DATA SET WITH DDNAME EQQFLEX HAS BEEN INITIALIZED

**Explanation:** The scheduler main task has initialized the license data set.

**System action:** Processing continues.

**User response:** None.

---

**EQQZ814W**

THE KEYWORD *KEY* IN STATEMENT *STMT* IS MISSING

**Explanation:** The keyword *KEY* is not set in the indicated statement, but it is required for scheduling on z-centric agents.

**System action:** Processing continues and the statement *STMT* is ignored.

**User response:** Specify a value for the keyword *KEY* and restart HCL Workload Automation for Z to work in an environment with z-centric capabilities.

---

**EQQZ815E**

LICENSE INFORMATION IS NOT READABLE. TO RESOLVE THE PROBLEM CONTACT SUPPORT.

**Explanation:** No valid information is found in the license data set with DD name EQQFLEX. The file seems corrupted.

**System action:** Processing continues, but no more jobs can be scheduled on z-centric agents.

**System programmer response:** Contact the Support to repair the license data set.

---

**EQQZ816E**

LICENSE INFORMATION IS NOT READABLE. TO RESOLVE THE PROBLEM CONTACT SUPPORT.

**Explanation:** No valid license information is found in the AD data set. The information seems corrupted.

**System action:** Processing continues, but no more jobs can be scheduled on z-centric agents.

**System programmer response:** Contact the Support to repair the license data set.

---

**EQQZ817I**

LICENSE INFORMATION HAS BEEN CORRECTED.

**Explanation:** The license information has been corrected.

**System action:** Processing continues, and jobs can be scheduled on z-centric and dynamic agents.

**System programmer response:** None.

---

**EQQZ818I**

LICENSE INFORMATION JOB STARTED (*PROCN JOBID*).

**Explanation:** The NMM task started the license connection job that is identified by job *PROCN* and job ID *JOBID*.

**System action:** The job is submitted. Processing continues.

**System programmer response:** None.

---

**EQQZ819E**

LICENSE CONNECTION JOB FAILED (*PROCN*): *REASON*.

**Explanation:** The NMM task could not start the license connection job that is identified by job *PROCN*. *REASON* identifies that one of the following problems occurred:

- JOBLIB NOT OPENED
- JCL RETRIEVAL FAILURE
- INSUFFICIENT STORAGE
- EMPTY JCL
- JCL NOT FOUND
- LOGICAL RECORD SIZE NOT VALID

**System action:** The license connection job is not submitted. Processing continues.

**System programmer response:** Correct the error, and manually submit the license connection job or re-run a daily planning process. The error JCL NOT FOUND means that the job to be submitted is not found. In this case, copy the EQQFLEX member of the sample job JCL to the controller JOBLIB.

---

**EQQZ820W**

LICENSE INFORMATION PROBLEM FOUND. SUBMISSION FOR ZCENTRIC AND DYNAMIC WORKSTATIONS IS DISABLED.

**Explanation:** No valid license information is found.

**System action:** Processing continues, but no more jobs can be scheduled on z-centric and dynamic agents.

**User response:** To understand the cause of the problem, analyze further messages in EQQMLOG.

---

**EQQZ821W**

THE KEYWORD *KEY* IN STATEMENT *STMT* IS NOT SET. DEFAULT WILL BE USED.

**Explanation:** The keyword *KEY* in statement *STMT* is not set, therefore the default value https://hclsoftware.compliance.flexnetoperations.com/ is used.

**System action:** Processing continues.

**User response:** None.

---

**EQQZ822E**

THE DATA SET NAME PROVIDED IN EQQFLEX DD STATEMENT IS NOT EQUAL TO FLEXERA DATA SET NAME USED BY CONTROLLER.

**Explanation:** The data set name provided with the EQQFLEX DD statement in the job is different from the data set name used by the Z controller for the same DD statement. The Z controller and jobs using the EQQFLEX DD statement must use the same data set name related to that DD statement.

**System action:** The job is terminated.

**User response:** Change the data set name provided in the EQQFLEX DD statement in the job, so that it is coincident with the data set name used by the Z controller.

---

**EQQZ823I**

THE NUMBER OF COMPLETED JOBS THAT WERE RUN ON Z-CENTRIC AND DYNAMIC AGENTS FROM *FROMDATE* THAT MUST BE STILL COMMUNICATED TO LICENSE SERVER IS *JOBSNUM*

**Explanation:** The DP batch job calculated that the number of jobs that were successfully run on z-centric and dynamic agents from the date indicated in the message and that must be communicated to the license server is *JOBSNUM*.

**System action:** Processing continues.

**User response:** None.

---

**EQQZ824I**

JOBS SUBMISSION FOR Z-CENTRIC AND DYNAMIC AGENTS HAS BEEN ACTIVATED

**Explanation:** Jobs submission on z-centric and dynamic agents has been activated again.

**System action:** Processing continues.

**User response:** None.

---

**EQQZ825E**

AN ERROR WAS FOUND WHILE RUNNING THE EQQFLEX JOB USED TO CONNECT TO THE LICENSE SERVER. THE ERROR IS *ERRMSG*.

**Explanation:** While checking the licenses for submitting jobs on z-centric and dynamic agents, one of the following error messages was found:

**'CANNOT_LOAD_KEY'**

The key to connect to the license server was not found.

**'DATASET_CORRUPTED'**

The EQQFLEX data set is corrupted.

**'DSNAME_NOT_EQUAL'**

The EQQFLEX data set that is used by the EQQFLEX job to connect to the license server is different from the EQQFLEX data set used by the Z controller.

**'COMMUNICATION_ERROR'**

Cannot communicate with the license server. For details, see the Flexera.log, which by default is located in the work directory.

**'UNKNOWN_ERROR_CODE'**

The EQQFLEX job that is used to connect to the license server has detected an unknown error.

**System action:** Processing continues, but no more jobs can be submitted on z-centric and dynamic agents.

**User response:** Correct the error and run the EQQFLEX job again.

---

**EQQZ826E**

AN ERROR WAS FOUND DURING THE LICENSE CHECKING. THE ERROR MESSAGE IS *ERRMSG*.

**Explanation:** While trying to communicate with the license server, one of the following errors was found:

**'NULL_PAYLOAD'**

The license is empty.

**'FEATURE_NOT_AVAILABLE'**

The provided license is not available.

**'FEATURE_NOT_STARTED'**

The provided license has not been activated.

**'FEATURE_EXPIRED'**

The license has expired.

**'FEATURE_COUNT_INSUFFICIENT'**

The license computation is not sufficient to submit additional jobs.

**System action:** Processing continues, but no more jobs can be submitted on z-centric and dynamic agents.

**User response:** Contact the Support to resolve the license problem.

**EQQZ827E**

MISSING SSL PARAMETERS IN *STMT* STATEMENT. THE SSL ENVIRONMENT IS NOT CONFIGURED IN HTTPOPTS.

**Explanation:** This SSLKEYRING and SSKEYRINGPSW parameters in statement *STMT* cannot be set to any default values, because the same parameters are not specified in HTTPOPTS.

**System action:** Processing terminates.

**User response:** Set a value for the SSLKEYRING and SSKEYRINGPSW parameters in statement *STMT*, and restart the controller.

---

**EQQZ828E**

COMMUNICATION THROUGH DASD IS NOT SUPPORTED.

**Explanation:** The communication through DASD is no longer supported.

**System action:** Either the subsystem processing or the initialization of the event writer is terminated.

**User response:** Specify a valid type of connection and restart the subsystem.

---

**EQQZ829W**

BOTH *DEST1* AND *DEST2* IN THE HTTP|HTTPS PARAMETER ARE SET TO THE SAME AGENT ID AND GATEWAY NAME.

**Explanation:** The indicated destinations are set to the same agent ID and gateway name in the HTTP|HTTPS parameter of the ROUTOPTS statement.

**System action:** Processing continues.

**User response:** Ensure that you set a valid value for each destination in the ROUTOPTS HTTP|HTTPS parameter.

---

**EQQZ850E**

NO LICENSED TO RUN ON CPU.

**Explanation:** The license check failed. The CPU check failed.

**System action:** The Z controller stops, and cannot be restarted until the license problem is resolved.

**User response:** The license must be updated to be congruent with the system where the Z controller runs. For details about the license certificate implementation, see the Program Directory.

---

**EQQZ851E**

CPU MSU RATING TOO HIGH.

**Explanation:** The license check failed. The MSU rate check failed.

**System action:** The Z controller stops, and cannot be restarted until the license problem is resolved.

**User response:** The license must be updated to be congruent with the system where the Z controller runs. For details about the license certificate implementation, see the Program Directory.

**EQQZ852E**

BEFORE LICENSE START DATE.

**Explanation:** The license check failed, because the starting date of validity is later than the current date.

**System action:** The Z controller stops, and cannot be restarted until the license problem is resolved.

**User response:** The license must be updated to be congruent with the system where the Z controller runs. For details about the license certificate implementation, see the Program Directory.

**EQQZ853E**

LICENSE EXPIRED.

**Explanation:** The license check failed, because the ending date of validity is earlier than the current date.

**System action:** The Z controller stops, and cannot be restarted until the license problem is resolved.

**User response:** The license must be updated to be congruent with the system where the Z controller runs. For details about the license certificate implementation, see the Program Directory.

**EQQZ854E**

AN UNDEFINED GATEWAY IS ASSOCIATED WITH DESTINATION *DESTNAME*

**Explanation:** A destination is associated with a gateway that is not set in the GATEWAY parameter of the ROUTOPTS statement.

**System action:** Processing of the current ROUTOPTS statement terminates with a non-zero return code. This causes the controller initialization to fail.

**System programmer response:** Correct the parameter value and restart the controller.

**EQQZ855E**

THE AGENT ID OF THE DESTINATION *DESTNAME* HAS AN INVALID LENGTH. IT MUST BE EXACTLY 32 CHARACTERS.

**Explanation:** The indicated destination has an agent ID that is not exactly 32 characters long.

**System action:** Processing of the current ROUTOPTS statement terminates with a non-zero return code. This causes the controller initialization to fail.

**System programmer response:** Correct the parameter value and restart the controller.

**EQQZ856I**

MPRESOL PARAMETER HAS BEEN SET TO ARCHIVEDOCC BUT THE LTPREMSHIFT PARAMETER IS NOT SET TO A MEANINGFUL VALUE. THE COMPLETED AND ARCHIVED OCCURRENCES ARE NOT CONSIDERED.

**Explanation:** The MPRESOL parameter in JTOPTS is set to ARCHIVEDOCC, but the LTPREMSHIFT parameter in BATCHOPT is not specified or is set to 0. The search for the dependency resolution *does not* take into account the archived completed occurrences.

**System action:** Processing continues.

**User response:** If you set JTOPTS MPRESOL to ARCHIVEDOCC, ensure that you also set the LTPREMSHIFT parameter of BATCHOPT to a meaningful value.

---

**EQQZ857W**

THE DESTKEYS PARAMETER IN CREDOPTS STATEMENT IS SET TO AN INVALID DESTINATION: *DEST* REASON: *REASON*.

**Explanation:** The destination specified in the DESTKEYS parameter of the CREDOPTS statement is not valid, for the reason specified as *REASON*.

**System action:** Processing continues.

**User response:** Specify a valid destination in the DESTKEYS parameter.

---

**EQQZ858I**

RUNNING HCL Workload Automation for Z PRODUCT ID *FMID* AT VERSION *LVLREL* AND FIX PACK *PKGNUM*

**Explanation:**

This message is issued every time the Z controller is started, providing the following information:

**FMID**

Function Modification ID.

**LVLREL**

The level of the product, in the format *version.release*.

**PKGNUM**

Number of the Fix Pack.

**System action:** None.

**User response:** None.

---

**EQQZ859W**

DAYS MISSING TO LICENSE EXPIRING: *DAYS*

**Explanation:** The license is going to expire within the number of days specified in *DAYS*.

**System action:** The Z controller continues to run.

**User response:** The license check is done at controller startup and at every daily planning EXTEND. This means that this message is issued until the license is renewed or expires. When the license expires, the Z controller is stopped and cannot be restarted until the license problem is resolved. This message starts to be issued two weeks before expiration. For details about the license certificate implementation,, see the Program Directory.

---

**EQQZ908W**

MLOG SWITCH PROCEDURE *MLOGPROC JOBID* FAILED

**Explanation:** The MLOG switch procedure failed because a problem was found with procedure *MLOGPROC* defined in the MLOGPROCNAME keyword of the OPCOPTS initialization statement.

**System action:** No MLOG switching takes place and the component messages are sent to the system log.

**User response:** Check that *MLOGPROC* was copied into your `proclib` or see if there is any other problem with it and correct it.

# Chapter 55. Abend codes

This chapter lists the HCL Workload Automation for Z abend codes in numeric order.

## 1102 - U0003

**1102**

**Explanation:** Undefined feedback from VTAM, or a serious error after a VTAM request that makes continued processing impossible. (Note: Message EQQV015E is issued only if request parameter list (RPL) feedback is available.)

**System programmer response:** If an undefined feedback code was returned by VTAM, this is a VTAM problem. Contact the Software Support.

**Problem determination:** See message EQQV015E, which precedes this abend, for diagnostic information. Message EQQV015E is issued only if request parameter list (RPL) feedback is available.

---

**1103**

**Explanation:** VTAM has detected an error while processing a request, or VTAM has detected an error in an associated session, task, or address space.

**System programmer response:** Contact the Software Support.

**Problem determination:** None

---

**1104**

**Explanation:** Serious error opening the network communication function (NCF) ACB. The VTAM definition of the NCF application is in probably in error.

**System programmer response:** If the diagnosis points to a user definition error, correct the error and restart the subsystem. Otherwise, contact the Software Support.

**Problem determination:** See message EQQV027E, which precedes this abend, for diagnostic information.

---

**1110**

**Explanation:** Unrecoverable error when scheduling a VTAM macro.

**System programmer response:** Contact the Software Support.

**Problem determination:** See message EQQV015E, which precedes this abend, for diagnostic information. Message EQQV015E is issued only if request parameter list (RPL) feedback is available.

---

**1111**

**Explanation:** Invalid SCB block, or invalid pointer to it. (Internal NCF error.)

**System programmer response:** Contact the Software Support.

**Problem determination:** None.

---

**1112**

**Explanation:** Invalid NAB block, or invalid pointer to it. (Internal NCF error.)

**System programmer response:** Contact the Software Support.

**Problem determination:** None.

---

**1113**

**Explanation:** Invalid BIB block, or invalid pointer to it. (Internal NCF error.)

**System programmer response:** Contact the Software Support.

**Problem determination:** None.

---

**1121**

**Explanation:** All entries in the node table have been used. (Internal NCF error.)

**System programmer response:** Contact the Software Support.

**Problem determination:** None.

---

**1124**

**Explanation:** Invalid action code. (Internal NCF error.)

**System programmer response:** Contact the Software Support.

**Problem determination:** None.

---

**2001**

**Explanation:** Problem accessing the special resource data space during daily planning, and the VALEACTION keyword of BATCHOPT specifies ABEND.

**System programmer response:** Take a copy of the old current-plan file, the EQQCXDS file, and the EQQRDDS file, and contact the Software Support.

**Problem determination:** None.

---

**3900**

**Explanation:** Not enough storage available to continue execution.

**System programmer response:** Make sure that the region size specified for the tracker system meets HCL Workload Automation for Z requirements. Region size requirements are documented in  and in *IBM® Workload Scheduler for z/OS®: Program Directory*. If your region size is too small, enlarge it accordingly, and restart the system. Otherwise, contact the Software Support.

**Problem determination:** None.

---

**3999**

**Explanation:** HCL Workload Automation for Z' internal validity checking has discovered an error condition (internal HCL Workload Automation for Z error). A message that contains the reason for the abend, as well as other debugging information, is written to the HCL Workload Automation for Z diagnostic file, EQQDUMP.

**System programmer response:** Contact the Software Support.

**Problem determination:** None.

---

**U0001**

**Explanation:** The EQQSWAUP program abends because the Sysin | input file could not be opened.

**System programmer response:** Contact the Software Support.

**Problem determination:** None.

---

**U0002**

**Explanation:** The EQQSWAUP program abends because the Sysin input file contains more than 256 records.

**System programmer response:** Change the Sysin input file so that it contains at least 256 records and rerun the program, otherwise, Contact the Software Support.

**Problem determination:** None.

---

**U0003**

**Explanation:** The EQQSWAUP program abends because the Sysin file references a step that does not exist in the job or because nested procedures were used in the JCL.

**System programmer response:** Change the Sysin input file to delete references to steps that are not in the job or to change nested procedures, otherwise Contact the Software Support.

**Problem determination:** Check the Sysin input file for steps that do not exist in the job or for nested procedures. Nested procedures are not supported.

# Chapter 56. Reason codes

The following tables provide details of the reason codes that can appear in the messages:


- Reason Codes for EQQXnnn, EQQAnnn, EQQGnnn, EQQKnnn and EQQMnnn on page 1499
- Reason Codes for EQQY050E on page 1509
- Reason Codes for EQQFAxx on page 1511
- Reason Codes for EQQAxxx on page 1513


**Note:** In the dump data set (diagnostic file, ddname EQQDUMP), dates are represented either in real date format or in the internal HCL Workload Automation for Z format.

## Reason Codes for EQQXnnn, EQQAnnn, EQQGnnn, EQQKnnn and EQQMnnn

The following table lists the reason codes that can appear in some of the message with the EQQXnnn, EQQAnnn, EQQGnnn, EQQKnnn and EQQMnnn. For more information about a reason code, refer to the related message.

| ***Reason code*** | ***Meaning (reason for failure)*** | ***Related message*** |
|---|---|---|
| 000 | The record size exceeds the maximum record size for the application description data base. | EQQX300 |
| 002 | The record version is not valid. | EQQX301 |
| 003 | The application ID is not valid. | EQQX302 |
| 004 | The application status is not valid. Valid application statuses are: A for active, P for pending, or blank for both active and pending. | EQQX303 |
| 005 | The valid-to date is not valid. | EQQX304 |
| 006 | The valid-to time is not valid. | EQQX328 |
| 007 | The record identifier is not valid. | EQQX321 |
| 010 | The run cycle pointer is not valid. | EQQX305 |
| 011 | The record size does not include the run cycle. | EQQX306 |
| 012 | The offset to the next run cycle in the record is not valid. It must be 0 if it is last. | EQQX307 |
| 013 | The JCL variable table name is not valid. | EQQX417 |
| 014 | The rule name is not valid. | EQQA521 |
| 020 | The operation pointer is not valid. | EQQX308 |
| 021 | The record size does not include operation data. | EQQX309 |
| 022 | The offset to the next operation in the record is not valid. It must be 0 if it is last. | EQQX310 |
| 023 | The record size does not include dependencies and special resources. | EQQX311 |

| *Reason code* | *Meaning (reason for failure)* | *Related message* |
|---|---|---|
| 100 | The valid-from date is either not valid or missing. | EQQX312 |
| 101 | The valid-from date is later than the valid-to date; it must be *earlier*. | EQQX313 |
| 102 | The authorization group is not valid. | EQQX314 |
| 103 | The owner ID is missing. | EQQX315 |
| 104 | The date for the last update is either not valid or missing. | EQQX316 |
| 105 | The time for the last update is either not valid or missing. | EQQX317 |
| 106 | The priority is either not valid or missing. A valid priority is a number from 1 through 9. | EQQX318 |
| 107 | The value specified in the number of operations field is not valid. A valid value is a number from 1–99. | EQQX319 |
| 108 | The number of run cycles is not valid. It does not match the actual number of run cycles in the record. | EQQX320 |
| 109 | The offset to the first run cycle is incompatible with the number of run cycles. | EQQX322 |
| 110 | The offset to the first operation is not valid. | EQQX323 |
| 111 | The characters in the common part of the application description record are not valid. | EQQX324 |
| 112 | The calendar description identifier in the application description record is not valid . | EQQX325 |
| 113 | The calendar description identifier referred to by the application description record does not exist in the database. | EQQX326 |
| 114 | The owner ID contains lower case characters. | EQQX397 |
| 115 | An application or job description which specifies a group definition cannot contain a run cycle. | EQQA516 |
| 116 | Priority cannot be specified for a group definition. | EQQA510 |
| 117 | Group definitions cannot contain operations. | EQQA500 |
| 118 | Calendar cannot be specified for an application in a group. | EQQA511 |
| 119 | Group definition cannot belong to another group. | EQQA503 |
| 120 | The valid-from time is not valid. | EQQX327 |
| 122 | Validity periods of temporary OI's must not overlap. | EQQK002 |
| 200 | The run cycle period cannot be found. | EQQX329 |
| 201 | The positive run day offset is not blank or numeric. It must be blank or 1 to 999. | EQQX330 |
| 202 | The negative run day offset is not blank or numeric. It must be blank or 1 to 999. | EQQX376 |

| *Reason code* | *Meaning (reason for failure)* | *Related message* |
|---|---|---|
| 203 | The free day rule specification is not valid. A valid specification is E for free days excluded; 1 for run on the closest work day before the free day; 2 for run on the closest work day after the free day; 3 for run on the free day; or 4 for do not run at all. | EQQX331 |
| 204 | The run cycle valid-from date is either not valid or missing. | EQQX381 |
| 205 | The run cycle valid-to date is either not valid or missing. | EQQX375 |
| 206 | The negative run cycle indicator is not blank or N. It must be either blank or N. | EQQX332 |
| 207 | The input arrival time is not valid. | EQQX333 |
| 208 | The relative deadline day is not numeric. It must be a number from 0 through 99. | EQQX334 |
| 209 | The deadline time is not valid. | EQQX335 |
| 210 | The run cycle section contains not valid characters. | EQQX336 |
| 211 | Duplicate positive run day offsets found in a run cycle. | EQQX398 |
| 212 | The variable table is not defined in the database. | EQQX418 |
| 213 | No offsets have been defined for a run cycle. | EQQX436 |
| 214 | Negative runday fields contain embedded blanks. | EQQX437 |
| 215 | The rule name has already been specified as a run cycle for the AD. | EQQA522 |
| 216 | The specified rule name is not defined. | EQQA520 |
| 223 | The step level dependency check type is not valid. It must be RC. | EQQM174E |
| 224 | The procedure step name is missing in a step level dependency definition. | EQQM175E |
| 225 | Incorrect procedure step name in a step level dependency definition. The first character must be alphabetic. | EQQM176E |
| 226 | Incorrect step name in a step level dependency definition. The first character must be alphabetic. | EQQM177E |
| 227 | The step name, in a step level dependency definition, contains an incorrect character. | EQQM178E |
| 228 | The procedure step name, in a step level dependency definition, contains an incorrect character. | EQQM179E |
| 301 | The workstation description does not exist in the workstation description database. | EQQX337 |
| 302 | The operation number is incorrect. It must be a number from 1–255. | EQQX338 |
| 303 | The duration time of the operation is not valid. It must be from 00.00 to 99.59. | EQQX339 |
| 304 | The smoothing factor is not valid. It must be a number from 0 through 999. | EQQX340 |

| *Reason code* | *Meaning (reason for failure)* | *Related message* |
|---|---|---|
| 305 | The feedback limit is not valid. A valid feedback limit is a number from 100 through 9 99. | EQQX341 |
| 306 | The automatic error completion code is not valid. | EQQX342 |
| 307 | The job name is not valid. | EQQX343 |
| 308 | The operation input arrival relative day is not valid. | EQQX344 |
| 309 | The operation input arrival time is not valid. | EQQX345 |
| 310 | The operation deadline relative day is not valid. | EQQX346 |
| 311 | The operation deadline time is not valid. | EQQX347 |
| 312 | The workstation resource 1 usage is not valid. | EQQX348 |
| 313 | The workstation resource 2 usage is not valid. | EQQX348 |
| 314 | The parallel processing count is not valid. | EQQX349 |
| 315 | The number of internal predecessors is not valid; it is not compatible with the actual number of predecessors in the record. | EQQX350 |
| 316 | The number of external predecessors is not valid; it is not compatible with the actual number of predecessors in the record. | EQQX351 |
| 317 | The number of special resources is not valid; it is not compatible with the actual number of special resources in the record. | EQQX352 |
| 318 | The operation part of the application description record contains not valid characters . | EQQX353 |
| 319 | Cancel if late specified for the non time-dependent job. | EQQX412 |
| 320 | Relative start day missing for the time-dependent job. | EQQX413 |
| 321 | Start time missing for the time-dependent job. | EQQX414 |
| 322 | Job name is missing for the computer, printer, or job setup operation. | EQQX415 |
| 323 | Number of parallel servers must be 1 for an operation on a computer workstation. | EQQX419 |
| 350 | Incorrect number of conditions. | EQQX074 |
| 351 | Incorrect number of condition dependencies. | EQQX075 |
| 352 | Duplicate condition. | EQQX076 |
| 353 | Condition contains incorrect characters. | EQQX077 |
| 354 | Condition number incorrect. It must be in the range 1-999. | EQQX078 |
| 355 | Number of condition dependencies incorrect. You must specify at least one condition dependency. | EQQX079 |

| *Reason code* | *Meaning (reason for failure)* | *Related message* |
|---|---|---|
| 357 | Incorrect condition counter. | EQQX081 |
| 358 | Duplicate condition dependency. | EQQX082 |
| 359 | The condition dependency ID is not valid. | EQQX083 |
| 360 | The condition dependency specifies an incorrect predecessor type. It must be I or E. | EQQX084 |
| 361 | The application ID for the conditional internal predecessor is not valid. | EQQX085 |
| 362 | The application ID for the conditional external predecessor is not valid. | EQQX086 |
| 363 | The workstation name for the conditional predecessor is not valid. | EQQX087 |
| 364 | The operation number for the conditional predecessor is not valid. | EQQX088 |
| 365 | The condition dependency type is not valid. It must be RC or ST. | EQQX089 |
| 366 | The condition dependency operator is not valid. Valid values are GE, GT, LE, LT, EQ, NE, and RG. | EQQX090 |
| 367 | The condition dependency contains an incorrect RC value. | EQQX091 |
| 368 | The condition dependency contains an incorrect ST value. | EQQX092 |
| 369 | The condition dependency contains invalid characters. | EQQX093 |
| 370 | The internal predecessor specified in the condition dependency does not exist. | EQQX094 |
| 371 | You cannot define a conditional dependency for a not centralized operation. | EQQX095 |
| 372 | You cannot define a job as both conditional and normal predecessor. | EQQX096 |
| 373 | Inconsistent number of condition dependencies. | EQQX097 |
| 378 | The step level dependency check type is not valid. It must be RC. | EQQX105 |
| 379 | The procedure step name is missing in a step level dependency definition. | EQQX106 |
| 380 | The step name, in a step level dependency definition, contains an incorrect character. | EQQA336 |
| 381 | Incorrect step name in a step level dependency definition. The first character must be alphabetic. | EQQA337 |
| 382 | The procedure step name, in a step level dependency definition, contains an incorrect character. | EQQA338 |
| 383 | Incorrect procedure step name in a step level dependency definition. The first character must be alphabetic. | EQQA339 |
| 400 | The workstation name for the internal predecessor is not valid. | EQQX354 |
| 401 | The operation number for the internal predecessor is not valid. | EQQX355 |
| 402 | The transport time for the internal predecessor is not valid. | EQQX356 |

| *Reason code* | *Meaning (reason for failure)* | *Related message* |
|---|---|---|
| 403 | The internal predecessor block contains invalid characters. | EQQX357 |
| 404 | All internal processors in an operation must be unique. | EQQX395 |
| 450 | The required application description does not exist. | EQQX377 |
| 455 | The required application description does not contain an operator with the specified operation number and workstation name. | EQQX378 |
| 456 | The required application does not contain an operation with the specified operation number. | EQQX379 |
| 457 | The required application does not contain an operation on the specified workstation. | EQQX380 |
| 500 | The application ID for the external predecessor is not valid. | EQQX358 |
| 501 | The workstation name for the external predecessor is not valid. | EQQX359 |
| 502 | The operation number for the external predecessor is not valid. | EQQX360 |
| 503 | The transport time for the external predecessor is not valid. | EQQX356 |
| 504 | The long-term plan print option for the external predecessor is not valid. Valid print options are A for always, and C for conditionally. | EQQX361 |
| 505 | The external predecessor block contains invalid characters. | EQQX357 |
| 506 | All external processors in an operation must be unique. | EQQX396 |
| 507 | More than 100 external predecessors were specified. | EQQX433 |
| 508 | criteria field for the external predecessor is not valid. | EQQX701 |
| 509 | `Ismandatory` field for the external predecessor is not valid. | EQQX700 |
| 510 | Application id for the external predecessor interval is not valid. | EQQX702 |
| 511 | Operation number for the external predecessor interval is not valid. | EQQX703 |
| 512 | Resolution criteria type for the external predecessor interval is not valid. | EQQX704 |
| 513 | `From` fields for external predecessor interval are not valid. | EQQX705 |
| 514 | `To` fields for external predecessor interval are not valid. | EQQX706 |
| 515 | Application id for the conditional external predecessor interval is not valid. | EQQX707 |
| 516 | Operation number for the conditional external predecessor interval is not valid. | EQQX708 |
| 517 | Number of External Predecessor IVL must be 0 or positive. | EQQX709 |
| 518 | Number of Condition IVL must be 0 or positive. | EQQX710 |
| 519 | Resolution criteria type for the conditional predecessor interval is not valid. | EQQX711 |

| *Reason code* | *Meaning (reason for failure)* | *Related message* |
|---|---|---|
| 520 | `From` fields for conditional predecessor interval are not valid. | EQQX712 |
| 521 | `To` fields for conditional predecessor interval are not valid. | EQQX713 |
| 522 | Condition id for the conditional external predecessor interval is not valid. | EQQX714 |
| 523 | External predecessor interval must refer to an existing external predecessor. | EQQX715 |
| 524 | Conditional predecessor interval must refer to an existing external conditional predecessor. | EQQX716 |
| 526 | `From` fields for the cross dependency predecessor are not valid. | EQQX719 |
| 527 | `To` fields for the cross dependency predecessor are not valid. | EQQX720 |
| 528 | External or Conditional Predecessor interval type is not coherent with resolution criteria value. | EQQX717 |
| 530 | Criteria field for the conditional predecessor is not valid. | EQQX722 |
| 531 | External predecessor interval must have the start time before the end time. | EQQX723 |
| 532 | Conditional predecessor interval must have the start time before the end time. | EQQX724 |
| 600 | The special resource name is blank. | EQQX362 |
| 601 | The special resource held option type is not valid. Valid special resource held options are S for shared, and X for exclusive. | EQQX363 |
| 602 | The special resource block contains invalid characters. | EQQX364 |
| 603 | Duplicate special resources exist in the operation. | EQQX394 |
| 604 | Resource quantity is not in the range 1-999999. | EQQX438 |
| 605 | The on-error value is not valid. | EQQX429 |
| 632 | When trying to add or modify an AD record, duplicate external predecessors or redundant dependencies were found. | EQQX603 |
| 700 | Duplicate operations exist in the application description record. | EQQX365 |
| 701 | A predecessor does not exist. | EQQX366 |
| 702 | There is a loop in the application network. | EQQX367 |
| 703 | All operations in the application do not belong to the same network. | EQQX368 |
| 704 | A job setup, processor, or print operation lacks a job name. | EQQX369 |
| 705 | A job setup operation has no processor operation as successor. | EQQX370 |
| 706 | A print operation has no predecessors. | EQQX371 |
| 707 | A print operation has more than one predecessor. | EQQX372 |

| *Reason code* | *Meaning (reason for failure)* | *Related message* |
|---|---|---|
| 708 | A print operation does not have a processor operation as predecessor. | EQQX373 |
| 709 | A print operation has a predecessor with a different job name. | EQQX374 |
| 710 | A job setup operation has no processor successor with the same job name. | EQQX416 |
| 800 | The calendar record exceeds the maximum record size for the calendar description record, or has a shorter than minimum size. | EQQX400 |
| 801 | The calendar description record identifier was not valid. | EQQX321 |
| 802 | The calendar description record version was not valid. | EQQX301 |
| 803 | The calendar description ID is not valid. | EQQX401 |
| 804 | The date for the last update is either not valid or missing in the calendar description record. | EQQX316 |
| 805 | The time for the last update is either not valid or missing in the calendar description record. | EQQX317 |
| 806 | The time for Work Day End Time is either not valid or missing in the calendar description record. | EQQX402 |
| 807 | The number of weekday/date days has an invalid value in calendar description record. | EQQX403 |
| 808 | The common section of the calendar description record contains invalid characters. | EQQX404 |
| 809 | The size of the calendar description is too short to hold the number of weekday/date days indicated in the common section of the record. | EQQX405 |
| 810 | The weekday in the calendar description record is not valid. | EQQX406 |
| 811 | The weekday days are not in ascending order in the calendar description record. | EQQX407 |
| 812 | The status of the weekday/date field is not Work or Free. | EQQX408 |
| 813 | The date in the calendar description record is not valid. | EQQX409 |
| 814 | The date days are not in ascending order in the calendar description record. | EQQX410 |
| 815 | The variable section of the calendar description record contains not valid characters. | EQQX411 |
| 835 | The date and time specified in a request to modify an interval of a current plan workstation is not the start of an interval. | EQQX144 |
| 836 | An invalid value was specified for the parallel server capacity. Valid values are 0 through 99. | EQQX144 |
| 837 | An invalid value was specified for the capacity of a workstation resource. Valid values are 0 through 99. | EQQX144 |
| 850 | The application ID was not specified. | EQQX390 |
| 851 | The application ID is not bracketed by shift-in or shift-out character s. | EQQX382 |

| *Reason code* | *Meaning (reason for failure)* | *Related message* |
|---|---|---|
| 852 | The DBCS part of the field application ID is blank. | EQQX384 |
| 853 | Check if the routine has encountered a superfluous shift-out or shift- in character within the DBCS part of the field application ID. | EQQX385 |
| 854 | The Field application ID contains either invalid DBCS characters, that is, out of the range X'41'-X'FE', or an odd number of blanks (X'40'), in the trailing part of the DBCS part of the field. | EQQX387 |
| 855 | The DBCS-field application ID contains an odd number of bytes. | EQQX392 |
| 860 | Group definition ID is not valid. | EQQX500 |
| 861 | Group definition ID not in bracketed DBCS format. | EQQX501 |
| 862 | No ID specified for DBCS group definition. | EQQX505 |
| 863 | Unpaired shift-out or shift-in characters in group definition. | EQQX502 |
| 864 | Invalid DBCS characters in group definition. | EQQX503 |
| 865 | Odd number of bytes in group definition. | EQQX504 |
| 870 | The field owner ID was not specified. | EQQX391 |
| 871 | The field owner ID is not bracketed by shift-in or shift-out character s. | EQQX383 |
| 872 | The DBCS part of field owner ID is blank. | EQQX389 |
| 873 | The check routine has encountered a superfluous shift-out or shift-in character in the DBCS part of the field owner ID. | EQQX386 |
| 874 | The Field owner ID contains either invalid DBCS characters, that is, out of the rang e X'41'-X'FE', or an odd number of blanks (X'40'), in the trailing part of the DBCS part of the field. | EQQX388 |
| 875 | The DBCS-field owner ID contains an odd number of bytes. | EQQX393 |
| 1001 | The control block is not valid. | EQQX321 |
| 1002 | The block version is not valid. | EQQX301 |
| 1003 | The request type is not valid. | EQQX420 |
| 1004 | The length is not valid. | EQQX421 |
| 1011 | The input arrival date is missing. | EQQX422 |
| 1012 | The input arrival date is not valid. | EQQX423 |
| 1013 | The input arrival time is missing. | EQQX424 |
| 1014 | The input arrival time is not valid. | EQQX333 |
| 1015 | The application IDs are different. | EQQX425 |

| *Reason code* | *Meaning (reason for failure)* | *Related message* |
|---|---|---|
| 1016 | The application ID is missing. | EQQX390 |
| 1017 | The DBCS application ID is not valid. | EQQX387 |
| 1018 | The application ID is not valid. | EQQX302 |
| 1021 | The deadline date or time is given (but not both). | EQQX426 |
| 1022 | The deadline date is not valid. | EQQX427 |
| 1023 | The deadline time is not valid. | EQQX335 |
| 1024 | The priority is not valid. | EQQX318 |
| 1031 | The predecessor input arrival date is missing. | EQQX428 |
| 1032 | The predecessor input arrival date is not valid. | EQQX423 |
| 1033 | The predecessor input arrival time is missing. | EQQX429 |
| 1034 | The predecessor input arrival time is not valid. | EQQX333 |
| 1035 | The predecessor application ID is missing. | EQQX430 |
| 1036 | The DBCS predecessor application ID is not valid. | EQQX382 |
| 1037 | The predecessor application ID is not valid. | EQQX302 |
| 1038 | An occurrence is dependent on itself. | EQQX434 |
| 1039 | The input arrival date is later than the deadline. | EQQL510 |
| 1040 | The input arrival time is later than the deadline. | EQQL510 |
| 1113 | The variable duration or deadline was not specified. | EQQX550 |
| 1114 | The variable duration is not valid. | EQQX551 |
| 1115 | The variable deadline is not valid, must be a numeric value from 0 to 99. | EQQX552 |
| 1116 | The variable deadline time is not valid. | EQQX553 |
| 1117 | With the variable duration or deadline you must associate a run cycle group or rule. | EQQX554 |
| 1118 | The value set for the variable duration or deadline is not a run cycle group nor an application rule. | EQQX555 |
| 1119 | The value set for the variable duration or deadline is not unique. | EQQX556 |
| 2001 | The status code is not valid. | EQQX431 |
| 2002 | The function code is not valid. | EQQX432 |
| 3033 | The repeat every value is incorrect for the run cycle specified. | EQQX458 |

| *Reason code* | *Meaning (reason for failure)* | *Related message* |
|---|---|---|
| 3034 | The repeat end time repet is incorrect for run cycle runc. | EQQX459 |
| 3036 | A deadline time dltime before input arrival time iat was specified. | EQQX452 |

## Reason Codes for EQQY050E

The following table lists the reason codes that can appear in message EQQY050E.

| *Reason code* | *Meaning (reason for failure)* |
|---|---|
| 800 | The length specified for the modify current plan control block area is not valid. It i s not large enough for the MT0 (modify occurrence or workstation) and MTD (details) control blocks. |
| 801 | The control block identifier is not valid. |
| 802 | The control block version is not valid. |
| 803 | The request type is not a valid MT0TYPE request. |
| 810 | The application ID is not valid, format is EBCDIC. |
| 811 | The application ID is not valid, format is DBCS. |
| 812 | The actual input arrival date is not a valid date. |
| 813 | The actual input arrival time is not a valid time. |
| 814 | The original input arrival date is not a valid date. |
| 815 | The original input arrival time is not a valid time. |
| 816 | The deadline date is not a valid date. |
| 817 | The deadline time is not a valid time. |
| 818 | The priority is not valid. It must be a character in the range 1–9. |
| 819 | The authority group is not a valid name. |
| 820 | The owner ID is not valid, format is EBCDIC. |
| 821 | The owner ID is not valid, format is DBCS. |
| 822 | The owner ID is required but missing. |
| 823 | Either both the input arrivals (actual input arrival and original input arrival) and the deadline must be left out or all three dates and times must be set. |
| 824 | The input arrival time is missing. It is required for all requests except for the AD D OCCURRENCE request. |
| 831 | The workstation name is not valid. |

| ***Reason code*** | ***Meaning (reason for failure)*** |
|---|---|
| 832 | The workstation reporting attribute is not valid. |
| 835 | The interval to Modify or Delete is not found. |
| 836 | The parallel server capacity is not valid. It must be 0–65535. |
| 837 | The workstation resource capacity is not valid. It must be 0–99. |
| 838 | The alternative workstation either is not one of the workstations in the current pla n or is the same as the primary workstation. |
| 839 | The interval to be inserted overlaps one of the existing intervals. |
| 851 | The details request type is not a valid MTDTYPE request. |
| 852 | The operation number in a details request is incorrect. It must be from 1–255. |
| 861 | The job name is not a valid name. |
| 862 | The workstation name is not a valid name. |
| 866 | The resource usage is not valid. It must be S or X. |
| 867 | The resource Keep On Error is not valid. It must be Y, N or blank. |
| 868 | The resource Quantity is not valid. It must be 0–999,999. |
| 871 | The job name in change options is not a valid name. |
| 872 | The operation status is not a valid status code. |
| 875 | The operation input arrival date is not a valid date. |
| 876 | The operation input arrival time is not a valid time. |
| 877 | The operation deadline date is not a valid date. |
| 878 | The operation deadline time is not a valid time. |
| 881 | The dependency type is not valid. It must be S or P. |
| 882 | The dependency operation number is incorrect. It must be from 1–255. |
| 883 | The dependency application ID is not valid. The format is EBCDIC. |
| 884 | The dependency application ID is not valid. The format is DBCS. |
| 885 | The dependency input arrival date is not a valid date or is missing. It is required in an external dependency request. |
| 886 | The dependency input arrival time is not a valid time or is missing. It is required in an external dependency request. |
| 887 | The deadline date is earlier than the input arrival date. |

| *Reason code* | *Meaning (reason for failure)* |
|---|---|
| 888 | The deadline time is earlier than the input arrival time. |
| 889 | The syntax of the JCL variable table name is not valid. The table name must be 1 to 16 alphanumeric characters, the first character being alphabetic. |
| 890 | An attempt was made to reference a JCL variable table name that does not exist. |
| 891 | The condition dependency operation number is incorrect or is missing. It must be from 1-255. |
| 892 | The condition dependency application ID is incorrect. The format is DBCS. |
| 893 | The condition dependency application ID is incorrect. The format is EBCDIC. |
| 894 | The condition dependency input arrival date is not a valid date or is missing. It is required in an external condition dependency request. |
| 895 | The condition dependency input arrival time is not a valid date or is missing. It is required in an external condition dependency request. |
| 896 | The condition dependency check type is not valid or is missing. It must be RC or ST. |
| 897 | The condition number is incorrect. It must be from 1-999. |

## Reason Codes for EQQFAxx

The following table lists the reason codes that can appear in some error messages or in answer to a controller request, when the data store is used (messages EQQFAxx). For more information about a reason code, refer to the related message.

| *Reason code* | *Meaning (reason for failure)* | *Related message* |
|---|---|---|
| 1024 | VSAM error | EQQFA00 |
| 1025 | Bad control block | EQQFA01 |
| 1026 | Bad instance | EQQFA02 |
| 1027 | Bad parameter | EQQFA03 |
| 1028 | Bad request | EQQFA04 |
| 1029 | Bad sysout database | EQQFA05 |
| 1030 | Is empty | EQQFA06 |
| 1031 | Not found | EQQFA07 |
| 1032 | Not initialized | EQQFA08 |
| 1034 | Detach error | EQQFA10 |

| *Reason code* | *Meaning (reason for failure)* | *Related message* |
|---|---|---|
| 1035 | Not active | EQQFA11 |
| 1036 | Not ready | EQQFA12 |
| 1037 | Internal error | EQQFA13 |
| 1038 | Bad data | EQQFA14 |
| 1039 | No more keys | EQQFA15 |
| 1040 | Not equal key | EQQFA16 |
| 1041 | Command error | EQQFA17 |
| 1042 | Stop in progress | EQQFA18 |
| 1043 | Syntax error | EQQFA19 |
| 1044 | Not open | EQQFA20 |
| 1045 | Error in RPL generation for VSAM access | EQQFA21 |
| 1046 | Error in Point operation on VSAM file | EQQFA22 |
| 1048 | VSAM logical error in Get operation | EQQFA24 |
| 1049 | VSAM physical error in Get operation | EQQFA25 |
| 1050 | No parameter passed | EQQFA26 |
| 1051 | Error on parameter | EQQFA27 |
| 1052 | Transmission error from communication | EQQFA28 |
| 1053 | No more DSID in list | EQQFA29 |
| 1054 | Bad status | EQQFA30 |
| 1055 | Bad page | EQQFA31 |
| 1056 | Bad page | EQQFA32 |
| 1057 | Bad page | EQQFA33 |
| 1058 | No space available | EQQFA34 |
| 1059 | Already free | EQQFA35 |
| 1060 | Error during enqueue | EQQFA36 |
| 1061 | Already reserved | EQQFA37 |
| 1062 | Is already busy | EQQFA38 |
| 1063 | Error in ACB generation for VSAM access | EQQFA39 |

| *Reason code* | *Meaning (reason for failure)* | *Related message* |
|---|---|---|
| 1064 | Unknown communication type | EQQFA40 |
| 1065 | Bad number of writer | EQQFA41 |
| 1066 | No DD found | EQQFA42 |
| 1067 | VSAM open error | EQQFA43 |
| 1068 | Generic I/O error | EQQFA44 |
| 1069 | Attach error | EQQFA45 |
| 1070 | Unexpected task end | EQQFA46 |
| 1071 | Error during a Dynalloc operation (allocation) | EQQFA47 |
| 1072 | Error during SSI request | EQQFA48 |
| 1073 | Error during a Dynalloc operation (unallocation) | EQQFA49 |

## Reason Codes for EQQAxxx

The following table lists the reason codes that can appear in some error messages with EQQAxxx prefix. For more information about a reason code, refer to the related message.

| *Reason code* | *Meaning (reason for failure)* | *Related message* |
|---|---|---|
| 1 | Resource is unknown | EQQA627, EQQA638 |
| 2 | Resource already exists | EQQA627, EQQA638 |
| 3 | Operation failed | EQQA627, EQQA638 |
| 4 | Unsupported operation | EQQA627, EQQA638 |
| 5 | The request is not valid | EQQA627, EQQA638 |
| 6 | Illegal statement | EQQA627, EQQA638 |
| 7 | Service unavailable | EQQA627, EQQA638 |
| 8 | Requested resource not found | EQQA627 |

| *Reason code* | *Meaning (reason for failure)* | *Related message* |
|---|---|---|
| 9 | Resource name not unique | EQQA627, EQQA638 |
| 100 | The protocol is not valid. Only HTTP, HTTPS are accepted | EQQA628, EQQA638 |
| 101 | Server host not specified | EQQA628, EQQA638 |
| 102 | Protocol not specified | EQQA628, EQQA638 |
| 103 | Server port not specified | EQQA628, EQQA638 |
| 104 | The connection is already initialized | EQQA628, EQQA638 |
| 105 | The connection is not initialized | EQQA628, EQQA638 |
| 106 | Error opening connection | EQQA628, EQQA638 |
| 107 | Server HTTP response exception | EQQA628, EQQA638 |
| 108 | The broker server is unreachable | EQQA628, EQQA638 |
| 109 | The server port contacted is wrong | EQQA628, EQQA638 |
| 110 | Timeout expired during the communication | EQQA628, EQQA638 |
| 111 | Error streaming data from/to the broker server | EQQA628, EQQA638 |
| 112 | Error initializing SSL channel | EQQA628, EQQA638 |
| 113 | Error sending data to the broker server | EQQA628, EQQA638 |
| 114 | Error initializing SSL channel | EQQA628, EQQA638 |

| *Reason code* | *Meaning (reason for failure)* | *Related message* |
|---|---|---|
| 115 | Generic internal communication error | EQQA628, EQQA638 |
| 201 | Error allocating and deallocating memory | EQQA629, EQQA638 |
| 300 | An HTTP SELECT request was received with no input data | EQQA638 |
| 301 | Retrieval of the HTTP SELECT input segment failed | EQQA638 |
| 302 | The HTTP SELECT request destination has an invalid method | EQQA638 |
| 303 | The HTTP SELECT request destination was not found | EQQA638 |
| 304 | The HTTP SELECT request has an invalid HTTP destination type | EQQA638 |
| 305 | The attach of the C process failed | EQQA638 |

# Chapter 57. Batch program codes and messages

This chapter describes the HCL Workload Automation for Z batch program codes and messages:

- Completion codes that are returned by batch job EQQPDLF
- Write-to-operator (WTO) messages that are generated by batch job EQQPURGE

## EQQPDLF batch program condition codes

EQQPDLF returns one of the following codes upon completion.

### 00 - 44

**00**

RETAINED OBJECT FOUND AND DELETED

**Explanation:** The DLF object has been purged from Hiperspace™.

**System action:** EQQPDLF terminates.

**User response:** None.

---

**02**

THE OBJECT DID NOT EXIST IN DLF

**Explanation:** This is a return code from COFSDONO.

**System action:** EQQPDLF terminates; no object is purged.

**User response:** None.

---

**04**

THE DATASET NAME COULD NOT BE LOCATED IN CATALOG

**Explanation:** The catalog locate for this data set name was unsuccessful.

**System action:** EQQPDLF terminates; no object is purged.

**User response:** Data Sets that are to be handled by HCL Workload Automation for Z Hiperbatch support must be cataloged, because the JCL invoking EQQPDLF is distributed to all systems where DLF is running, according to routing information in the JCL. You should expect this return code when EQQPDLF executes on a system where the DLF object does not exist.

---

**08**

THE DATASET NAME PASSED HAS AN INVALID LENGTH

**Explanation:** The data set name passed to EQQPDLF is either of length 0 or longer than 44 characters.

**System action:** EQQPDLF terminates without further processing.

**User response:** Verify that EQQPDLF was invoked with a valid HCL Workload Automation for Z special resource name.

---

**40**

DLF IS NOT ACTIVE

**Explanation:** EQQPDLF received return code 40 from the COFSDONO macro, indicating that DLF is not active.

**System action:** EQQPDLF terminates without further processing.

**User response:** Start DLF if it should be active on this system, or update the file in EQQPROC with ddname JCLIN to avoid routing jobs to this system.

---

**44**

UNEXPECTED ERROR IN DLF

**Explanation:** EQQPDLF received return code 44 from the COFSDONO macro, that an unexpected error occurred in DLF when processing the purge request.

**System action:** EQQPDLF terminates without further processing.

**User response:** Contact your system programmer.

## EQQPURGE batch program WTO messages

If EQQPURGE receives invalid input, one of the following WTO's is written to the operator console.

## EQQPURGE messages

---

**EQQPURGE**

PARAMETER CARD SPECIFIES AN INVALID NAME

**Explanation:** The object name passed to EQQPURGE is either of length 0 or longer than 44 characters.

**System action:** The JCL from the JCLIN data set is neither substituted nor written to the internal reader.

**User response:** Verify that EQQPROC has been started by HCL Workload Automation for Z.

---

**EQQPURGE**

ERROR OPENING FILE WITH DDNAME JCLIN

**Explanation:** EQQPURGE could not open input file JCLIN.

**System action:** EQQPURGE terminates.

**User response:** Verify that the JCLIN statement is present in EQQPROC.

---

**EQQPURGE**

INVALID JCLIN RECORD LENGTH, MUST BE 80

**Explanation:** The record length of the data set with ddname JCLIN is not 80.

**System action:** EQQPURGE terminates; no JCL is processed.

**User response:** Reallocate JCLIN with the correct record length.

---

**EQQPURGE**

ERROR OPENING INTERNAL READER

**Explanation:** EQQPURGE could not open JES internal reader data set.

**System action:** EQQPURGE terminates; no JCL is processed.

**User response:** Verify that the JCLOUT statement is present and correctly specified in EQQPROC.

# Chapter 58. SSL errors

The following table provides a set of SSL messages that can appear in messages EQQIP16I, EQQPH46I, EQQX601E, showing the most common error cause in the **Cause** column:

| SSL message | Cause |
|---|---|
| SSL ERROR ON CONTEXT INITIALIZATION:<br>Error in gsk_enviroment_init: 201<br>No key database password supplied. | The process cannot access the password file. A common cause is a typing error in the file name or directory authorizations not properly set. |
| SSL ERROR GETTING CERTIFICATE INFORMATION: The program cannot authenticate the SSL peer certificate: the requested level is not matched. | There partners' certificates do not match. For example, you set different SSLSTRING values for the communication partners. |
| TIMEOUT EXPIRED, WAITING FOR SSL CONNECTION. | You set different SSLLEVEL values for the communication partners. Make sure that both the communication partners specify the same value for the SSLLEVEL parameter. |
| TIMEOUT (15 SEC) EXPIRED WHILE WAITING FOR SSL HANDSHAKE FROM REMOTE AGENT. | It is issued in the message log of the controller or server started task, when you set different SSLLEVEL values for the communication partners. Make sure that both the communication partners specify the same value for the SSLLEVEL parameter. |
| SSL ERROR INITIALIZING A SECURE CONNECTION: Error in gsk_secure_socket_init: <6> : Key label is not found. | The SSL key database of the controller or server started task does not contain a default certificate. |
| SSL ERROR GETTING CERTIFICATE INFORMATION: The counterpart workstation did not present a valid SSL peer certificate, common name is missing. | It is issued in the message log of the controller or server started task, when the SSL key database of the client partner does not contain a default certificate. |
| SSL ERROR INITIALIZING A SECURE CONNECTION: Error in gsk_secure_socket_init: <420> : Socket closed by remote partner. | The message log of the communication partner is expected to show the route cause of the problem. |
| SSL ERROR ON CONTEXT INITIALIZATION:<br>Error in gsk_enviroment_init: 408<br>Key database password is not correct. | The most common cause is that the password file does not match the database password. |
| SSL ERROR ON CONTEXT INITIALIZATION: | The process cannot access the key database. A common cause is a typing error in the database name. |

| SSL message | Cause |
| --- | --- |
| Error in gsk_enviroment_init: 202<br><br>Error detected while opening the key database. | |

# Part III. HCL Workload Automation Access Method and Plug-in messages

This part describes many of the messages issued by HCL Workload Automation access methods and plug-ins.

It is divided into the following sections:

- Message format on page 1522 explains the message standard used by HCL Workload Automation access methods and plug-ins.
- The messages are shown in alphabetic order of the subcomponent codes. The following table helps you to find message help for a specific component.

**Table 1. HCL Workload Automation access methods and plug-ins messages - component codes**

| Message set description | Message component ID | | Section |
|---|---|---|---|
| z/OS gateway | EEW | I | z/OS gateway messages - I on page 1525 |
| PeopleSoft access method | EEW | N | PeopleSoft access method messages - N on page 1535 |
| R/3 access method | EEW | O | SAP access method messages - O on page 1539 |
| Oracle access method | EEW | P | Oracle access method messages - P on page 1611 |
| Applications installer | EEW | AI | Applications installer messages - EEWAI on page 1613 |
| Plug-in installer | EEW | AI | Plug-in installer messages - EEWAI on page 1616 |
| HCL Workload Automation for Visualized Data Centers, used by the PeopleSoft access method | HTW | GT | PeopleSoft access method messages - HTWGT on page 1620 |

**Note:** This guide does not contain any details about Informational messages, because they are complete within themselves, and do not need further explanation.

# Chapter 59. Message format

This section describes the format of the message that is displayed on your screen or written in a log file. A message consists of a message number and a message text. This chapter also includes help for many of the more important error and warning messages. This help consists of an explanation of the message, a description of what the system does, and information about what you should do to solve the problem.

## Message number

HCL Workload Automation message numbers (codes) have the following format:

```
xxxcomponent_codenumeric_identifierseverity
```

where the parts of the message are as follows:

***xxx***

The product prefix, which can be:

**EEW**

For all HCL Workload Automation messages.

**EEWAI**

For Applications and Plug-in installers messages.

**HTWGT**

For HCL Workload Automation for Visualized Data Centers, used by the PeopleSoft access method messages.

***component_code***

An alphabetic code for the HCL Workload Automation component, as follows:

**I**

HCL Workload Automation z/OS gateway messages.

**O**

HCL Workload Automation R/3 access method messages.

**P**

HCL Workload Automation Oracle access method messages.

**N**

HCL Workload Automation PeopleSoft access method messages.

***numeric_identifier***

A 2-, 3-, or 4-digit numeric identifier that is unique within any combination of prefix and component code.

***severity***

The severity indicator, as follows:

**I**

**Informational**: Informational messages provide users with information or feedback about normal events that have occurred or are occurring, or request information from users in cases where the outcome will not be negative, regardless of the response.

Examples:

- The status request is processing.
- The files were successfully transferred.
- Do you want to save your output in file a or in file b?

**W**

**Warning**: Warning messages indicate that potentially undesirable conditions have occurred or could occur, but the program can continue. Warning messages often ask users to make decisions before processing continues.

Examples:

- The replay table could not be sent. The link to *Agent_name* proceeds with a reduced replay protocol.
- A file already exists with the same name. Do you want to overwrite this file?

**E**

**Error**: Error messages indicate problems that require intervention or correction before the program can continue.

Examples:

- The specified file could not be found.
- You are out of space on the x drive. The file cannot be saved to this drive.

An example of an error message number is as follows:

```
EEWAI004E
```

## Message text

Every attempt has been made to represent the message text exactly as it appears to the user in the displayed or written message. Any differences that occur are usually caused by the different layout of the book (in two columns) with respect to the message display panel or log.

Where the system has included variable information in the message text, this variable information is represented in this guide by an italicized label, describing the type of information referred to by the variable. For example, if the message text that appears on your screen is:

```
The replay table could not be sent.
The link to TRC8470 will proceed with a reduced replay protocol.
```

the message text shown in the guide would be:

The replay table could not be sent.
The link to *agent_name* will proceed with a reduced replay protocol.

In this case the label *agent_name* tells you that the information that will be inserted by the system is the name of the agent which could not receive the replay table.

## Message help

This chapter provides you with help for many of the more important error and warning messages. This help provides the following:

**Explanation**

An explanation, where necessary, of the message text.

**System action**

A description of what the system or process does as a result of the condition that caused the message.

**Operator response**

What you should do in response to the condition that caused the message. Often you will be able to resolve such conditions yourself, but sometimes you will be asked to contact IBM Software Support.

**See also**

A reference to any HCL Workload Automation documentation that might give you assistance with understanding or resolving the problem.

# Chapter 60. z/OS gateway messages - I

This section lists *error* and *warning* messages issued by the z/OS gateway processes. Most messages contains a reference to modules. Table 2: z/OS module names on page 1525 includes a list of these modules.

**Table 2. z/OS module names**

| Module Name | Description |
|---|---|
| EEWPRE84 | Previous SMF exit |
| EEWTCP00 | Main processing routine |
| EEWTCP01 | Server test vehicle |
| EEWTCP02 | Main dataspace construction routine |
| EEWTCP05 | Establish ESTAE routine to issue failure message |
| EEWTCP07 | Find data set name associated with open ACB/DCB |
| EEWTCP08 | Find data set name associated with DDNAME |
| EEWTCP10 | Initialize and examine variables |
| EEWTCP15 | Locate and initialize control blocks |
| EEWTCP20 | Locate and initialize control blocks |
| EEWTCP21 | Client test vehicle |
| EEWTCP22 | Client test vehicle |
| EEWTCP23 | Client test vehicle |
| EEWTCP25 | Concurrent server |
| EEWTCP26 | Concurrent server for Interlink TCP/IP provider |
| EEWTCP27 | Concurrent server for Openconnect TCP/IP stack |
| EEWTCP30 | Child server task |
| EEWTCP31 | Child server task for Interlink TCP/IP stack |
| EEWTCP32 | Child server task |
| EEWTCP84 | SMF record exit for SMFEWTM |
| EEWTCP87 | HCL Workload Automation interface |
| EEWTCP88 | HCL Workload Automation interface post |
| EEWTCP90 | Issue command and wait for response |
| EEWTCP91 | Issues TERROR to format messages and issues WTOS |
| EEWTCP92 | Find substring within string |

**Table 2. z/OS module names (continued)**

| Module Name | Description |
|---|---|
| EEWTCP94 | STIMER exit to post ECB past in parm |
| EEWTCP95 | Calls IKJEFF02 to extract buffer using EEWTCP99 |
| EEWTCP96 | ESTAE routine to issue failure message |
| EEWTCP97 | Calls IKJEFF19 (DAIRFAIL/VSAMFAIL) to issue message |
| EEWTCP98 | Calls IKJEFF02 to issue message from EEWTCP99 |
| EEWTCP99 | Message table |
| EEWTCPCA | Check application request handler |
| EEWTCPCF | Check file request handler |
| EEWTCPCJ | Check job request handler |
| EEWTCPCO | Check operation request handler |
| EEWTCPCV | Enumerate job |
| EEWTCPED | String encrypt/decrypt |
| EEWTCPEJ | Enumerate job request handler |
| EEWTCPFJ | Free job request handler |
| EEWTCPIA | Insert application |
| EEWTCPIE | String initialization |
| EEWTCPKJ | Kill job request handler |
| EEWTCPKO | Delete HCL Workload Automation application |
| EEWTCPLJ | Launch job request handler |
| EEWTCPLO | Insert HCL Workload Automation application |
| EEWTCPQJ | Query job request handler |
| EEWTCPQO | Query HCL Workload Automation application |
| EEWTCPQS | Query subsystem request handler |
| EEWTCPRC | Return code |
| EEWTCPSC | System abend |
| EEWTCPSE | String encryption/decryption |
| EEWTCPUC | User abend |
| EEWTCPWT | Wait for specified amount of time |

**Table 2. z/OS module names (continued)**

| Module Name | Description |
|---|---|
| EEWTCPXX | Invalid request handler |

All the messages listed below are written in the EEWSPACE or in the EEWSERVE log files. These are the files indicated in the SYSTSPRT DD card of the respective procedure. In the files the messages are written starting from column 1, except for the messages that do not contain the date and time after the message identifier, for example EEWI27I. These messages display with different characteristics in the z/OS system and on HCL Workload Automation. In the z/OS system log the messages appear in the text of another message and in some cases they might appear truncated. This is because the maximum length of each text record is 251 characters. In HCL Workload Automation they are always displayed in their complete form.

## EEWI01 - EEWI42

**EEWI01E**

*yymmdd hhmmss module* FAILED, MACRO *macro* NEAR LABEL *label* WITH RETURN CODE = *reason code* & REASON CODE = *reason code*

**Explanation:** The specified module failed because an error occurred in the specified macro. One possible cause might be a TCP/IP connection problem.

***yymmdd hhmmss***

The date and time the error occurred.

***module***

The name of the module that issued the message. For a detailed list, see Table 2: z/OS module names on page 1525.

***macro***

The name of the macro after that the error message was issued.

***label***

The name of the label in the source code nearest to the instruction that failed.

***return code***

The return code value.

***reason code***

The reason code value.

**System action:** The system proceeds.

**Operator response:** Verify the return code and the reason code specified in the message to understand the error. If the problem persists contact IBM Software Support for assistance.

---

**EEWI02E**

*yymmdd hhmmss module* FAILED, MACRO *macro* NEAR LABEL *label* WITH RETURN CODE = *return code* & ERROR NUMBER = *error number*

**Explanation:** The specified module failed because an error occurred in the specified macro. One of the possible causes can be TCP/IP connection problem.

***yymmdd hhmmss***

The date and time the error occurred.

***module***

The name of the module that issued the message. For a detailed list, see Table 2: z/OS module names on page 1525.

***macro***

The name of the macro after which the error message is issued.

***label***

The name of the label in the source code nearest to the instruction that failed.

***return code***

The return code value.

***error number***

The error number.

**System action:** The system proceeds.

**Operator response:** Verify the return code and the error number specified in the message to understand the error. If the problem persists contact IBM Software Support for assistance.

---

**EEWI08S**

*yymmdd hhmmss module* FAILED, AT OFFSET *offset*

**Explanation:** See text. This message is issued by the ESTAE routine.

***yymmdd hhmmss***

The date and time the error occurred.

***module***

The name of the module that issued the message. For a detailed list, see Table 2: z/OS module names on page 1525.

***offset***

The offset value.

**System action:** The system stops.

**Operator response:** Set SVCDUMP to YES collect the dump and send it to IBM Software Support for assistance.

---

**EEWI10S**

*yymmdd hhmmss module* ABENDED WITH ASSOCIATED REASON CODE *reason code*

**Explanation:** The specified module ended abnormally with the specified reason code.

***yymmdd hhmmss***

The date and time the error occurred.

***module***

The name of the module that issued the message. For a detailed list, see Table 2: z/OS module names on page 1525.

***reason code***

The reason code value.

**System action:** The system stops.

**Operator response:** Restart the start task that contains the module. If the problem persists contact IBM Software Support for assistance.

---

**EEWI15E**

*yymmdd hhmmss module* DATASET "*dataset*" DDNAME "*dd*" FAILED TO OPEN NEAR LABEL *label*

**Explanation:** The specified data set is not available.

**System action:** The system proceeds.

***yymmdd hhmmss***

The date and time the error occurred.

***module***

The name of the module that issued the message. For a detailed list, see Table 2: z/OS module names on page 1525.

***data set***

The name of the data set that failed to open.

***dd***

The internal dd.

***label***

The name of the label in the source code nearest to the instruction that failed.

**Operator response:**

Verify one of the following conditions:

- The data set was not deleted.
- The data set is not in use.
- You are authorized to use the specified data set.

If the problem persists contact IBM Software Support for assistance.

---

**EEWI18E**

*yymmdd hhmmss module* INVALID TERMINATOR *term*

**Explanation:** You specified an invalid value for the TERMINATOR parameter.

***yymmdd hhmmss***

The date and time the error occurred.

***module***

The name of the module that issued the message. For a detailed list, see Table 2: z/OS module names on page 1525.

***term***

The value you assigned to the TERMINATOR parameter.

**System action:** The system stops.

**Operator response:** Specify a valid value for the TERMINATOR parameter and restart the start task. The default value is x'25'.

---

**EEWI19E**

*yymmdd hhmmss module* near label *label* invalid value found *name* = *value*

**Explanation:** You specified an invalid value for the TERMINATOR parameter.

***yymmdd hhmmss***

The date and time the error occurred.

***module***

The name of the module that issued the message. For a detailed list, see Table 2: z/OS module names on page 1525.

***label***

The name of the label in the source code nearest to the instruction that failed.

***name***

The name of the variable that has an invalid value.

***value***

The actual value of the variable.

**System action:** The system stops.

**Operator response:** Specify a valid value for the TERMINATOR parameter and restart the module. The default value is x'25'.

---

**EEWI20E**

*yymmdd hhmmss module* NEAR LABEL *label* FAILED TO FIND ACTIVE SMF IEFU84 EXIT

**Explanation:** The IEFU84 exit is not active.

***yymmdd hhmmss***

The date and time the error occurred.

***module***

The name of the module that issued the message. For a detailed list, see Table 2: z/OS module names on page 1525.

***label***

The name of the label in the source code nearest to the instruction that failed.

**System action:** The system stops.

**Operator response:** Activate the IEFU84 exit.

---

**EEWI24E**

*yymmdd hhmmss module* NEAR LABEL *label error description*

**Explanation:** The IEFU84 exit is not active.

***yymmdd hhmmss***

The date and time the error occurred.

***module***

The name of the module that issued the message. For a detailed list, see Table 2: z/OS module names on page 1525.

***label***

The name of the label in the source code nearest to the instruction that failed.

***error description***

The description of the error. Possible values are:

- Unkwown status in occurrence record
- HCL Workload Automation current plan status in not active

**System action:** The system stops.

**Operator response:** If the problem persists, contact IBM Software Support for assistance.

---

**EEWI27I**

APPLICATION *application* WAS INSERTED IN CURRENT PLAN WITH INPUT ARRIVAL DATE AND TIME *yymmdd hhmmss*

**Explanation:** There is no further help information available.

---

**EEWI28W**

*yymmdd hhmmss* APPLICATION *application* WAS NOT INSERTED IN CURRENT PLAN WITH INPUT ARRIVAL DATE AND TIME *iadatetime*

**Explanation:** The specified application was not submitted in the current plan.

***yymmdd hhmmss***

The date and time the error occurred.

***application***

The name of the application that was not submitted in the current plan.

***iadatetime***

The input arrival date and time.

**System action:** The system proceeds.

**Operator response:**

Verify the following:

- The date and time on which you submitted the application is outside the validity interval specified when the application was defined.
- The input arrival date and time specified during the submission is outside the current plan validity interval.
- You did not already submit this application with the same input arrival date and time.

---

**EEWI32S**

*yymmdd hhmmss module* AT LEAST ONE INTERFACE MUST BE DIFFERENT FROM NODE

**Explanation:** Both the HCL Workload Automation for Z and JES interfaces are set to NO. One must be set to YES, otherwise the access method has no interface with which to communicate.

***yymmdd hhmmss***

The date and time the error occurred.

***module***

The name of the module that issued the message. For a detailed list, see Table 2: z/OS module names on page 1525.

**System action:** The system stops.

**Operator response:** Specify a value other than NO for either of the parameters: `JESINTERFACE`, and `OPCINTERFACE`. Start the started task again.

---

**EEWI33W**

*yymmdd hhmmss* TASK *task* APPLICATION *application* CANNOT BE INSERTED IN THE CURRENT PLAN

**Explanation:** The occurrence could not be inserted in the current plan of HCL Workload Automation for Z.

***yymmdd hhmmss***

The date and time the error occurred.

***task***

The name of the task that issued the message.

***application***

The name of the application that was submitted in the current plan.

**System action:** The system proceeds.

**Operator response:** Define the *application* correctly in the HCL Workload Automation for Z database and restart the request.

---

**EEWI34W**

APPLICATION *application* CANNOT BE INSERTED IN THE CURRENT PLAN

**Explanation:** The occurrence could not be inserted in the current plan of HCL Workload Automation for Z.

Possible reasons are:

- The application is not defined in the HCL Workload Automation for Z Application Description database
- The application valid-from date is later than the current plan end date

**System action:** The system proceeds.

**Operator response:** Define the *application* correctly in the HCL Workload Automation for Z database and restart the request.

---

**EEWI35W**

JCL *dataset(member)* NOT FOUND

**Explanation:** The indicated JCL was not found in the JCL library.

***dataset***

The name of the data set that was expected to contain the JCL.

***member***

The name of the member containing the JCL.

**System action:** The system proceeds.

**Operator response:** Define the JCL in the correct member of the data set and restart the request.

---

**EEWI36W**

*yymmdd hhmmss* IA AND IATIME CANNOT BE SPECIFIED TOGETHER

**Explanation:** Both the IA and the IATIME parameters were supplied in the task definition.

***yymmdd hhmmss***

The date and time the error occurred.

**System action:** The system proceeds.

**Operator response:** Reissue the request, supplying only one of the indicated parameters.

---

**EEWI37W**

*yymmdd hhmmss* DEADLINE AND DEADLINETIME CANNOT BE SPECIFIED TOGETHER

**Explanation:** Both the DEADLINE and the DEADLINETIME parameters were supplied in the task definition.

***yymmdd hhmmss***

The date and time the error occurred.

**System action:** The system proceeds.

**Operator response:** Reissue the request, supplying only one of the indicated parameters.

---

**EEWI38I**

jobname (*jobid*) *n1  n2 result restype*

**Explanation:** See text.

***jobid***

The identifier of the job.

***n1***

The number of seconds passed from the request.

***n2***

The number of seconds of CPU time consumed.

***result***

Can be one of the following values:

**ABEND**

If the job ends abnormally. In this case *restype* can be:

**Sxyz**

System Abend

**Unnnn**

User Abend

**CONDCOD**

The job does not end successfully due to the condition code of one step that does not match the definition. In this case *restype* contains: the RC=*nnnnn* value of the return code of the last step that was run, if LASTSTEP specified, or of the worst step that does not match the definition of the job on the distributed side.

**EXEC**

If the job is running or is in the input queue.

**JCLERRO**

If the job failed due to a JCL error.

**SUCCES**

If the job completed successfully.

**UNKNOWN**

If the job ID is unknown.

**blank**

In case of an internetwork dependency when the manual submission was not performed.

---

**EEWI42I**

*yymmdd hhmmss* TASK *task* MODULE EEWTCP65 ISSUED, MACRO 'EZASMI TYPE=GETPEERNAME' NEAR LABEL 'M2505710' TO GET PEER ADDRESS = *address*

**Explanation:** See text.

***yymmdd hhmmss***

The date and time the error occurred.

***task***

The name of the task.

***address***

The address of the remote partner.

# Chapter 61. PeopleSoft access method messages - N

This section lists *error* and *warning* messages that might be issued by the PeopleSoft access method processes.

**Note:** In addition to these messages, the PeopleSoft access method also issues messages which it shares with HCL Workload Automation for Visualized Data Centers, and which are listed under the product code HTW and the component code GT (see PeopleSoft access method messages - HTWGT on page 1620).

## EEWN0070 - EEWN0120

**EEWN0070E**

The connection to the server "*server*" for user "*user*" has failed.

**Explanation:** The connection to the PeopleSoft application server could not be made or has failed. This can be due to any of the following reasons:

- The PeopleSoft user ID, or its password, or both, are incorrectly specified in the options file
- The PeopleSoft application server IP address or host name, or its port number, or both, are incorrectly specified in the options file
- The PeopleSoft application server refused the connection.
- A network failure occurred.

**System action:** The PeopleSoft process cannot be submitted and monitored.

**Operator response:** Verify that the values in the options file for the PeopleSoft user, its encrypted password, the application server address, and the application server port are correct. If the option values are correct, then analyze the PeopleSoft application server log for the failed connection attempt. When you have found the problem, correct it and retry the operation.

---

**EEWN0100W**

Option "*lower_option*(*lower_option_value*)" must have a value not greater than option "*higher_option*(*higher_option_value*)".

**Explanation:** See message.

**System action:** The program continues, using the default values for these options.

**Operator response:** If you do not want to use the default values, stop the program, change the options so that the value of the *lower_option* is not greater than the value of the *higher_option*, and restart the program.

---

**EEWN0101W**

Option "*option*(*value*)" is not a positive value.

**Explanation:** The indicated option must have a positive value.

**System action:** The program continues, using the default values for this option.

**Operator response:** If you do not want to use the default values, stop the program, change the option to a positive value and restart the program.

**EEWN0102W**

Option "*option*(*value*)" is greater than the maximum value allowed (*maximum_value*).

**Explanation:** See message.

**System action:** The program continues, using the default values for this option.

**Operator response:** If you do not want to use the default values, stop the program, change the option to a value not greater than the maximum allowed, and restart the program.

---

**EEWN0104E**

The method failed to submit and monitor the PeopleSoft process to completion due to a connection failure.

**Explanation:** See message.

**System action:** The HCL Workload Automation job is put into the "abend" status.

**Operator response:** Check the values of the options that define the connection (application server name or IP address, application server port, user ID, and password). If the values are correct, check if there were network failures at the time of the submission. When you have identified and fixed the problem, run the HCL Workload Automation job again.

---

**EEWN0105E**

The process submission failed due to a conflict in the PeopleSoft database. The submission was tried *number_of_tries* times.

**Explanation:** The access method was unable to submit the PeopleSoft process. No further submission attempts will be made because the maximum number of retries (`tws_retry` option value) has been reached. The error was due to an unmanaged conflict between concurrent database save operations in PeopleSoft. This might occur when several HCL Workload Automation jobs submit the same PeopleSoft process, and that process uses inline bind variables.

**System action:** The PeopleSoft process could not be submitted. The HCL Workload Automation job is put into the "abend" status.

**Operator response:** Rerun the HCL Workload Automation job. If the problem persists, contact Software Support for assistance.

---

**EEWN0106E**

The process submission has failed for an unknown reason.

**Explanation:** See message.

**System action:** The HCL Workload Automation job is put into the "abend" status.

**Operator response:** Check the HCL Workload Automation job definition. Check that all parameters are correct and that the referred objects all exist. Retry the operation. If the problem persists, contact Software Support for assistance.

---

**EEWN0107E**

The monitoring of the PeopleSoft process has failed.

**Explanation:** See message.

**System action:** The HCL Workload Automation job is put into the "abend" status.

**Operator response:** Monitor the PeopleSoft process in the PeopleSoft Process Monitor page.

---

**EEWN0110W**

The process submission has failed due to a conflict in the PeopleSoft database. The submission is retried until the maximum number of retries is reached.

**Explanation:** See message.

**System action:** The program tries to resubmit the PeopleSoft process until the maximum number of retries is reached (the value of the `tws_reply` option).

**Operator response:** None.

---

**EEWN0111E**

The submission, control, or monitoring of the PeopleSoft process has failed for an unknown reason. The access method does not attempt to resubmit it.

**Explanation:** See message.

**System action:** The HCL Workload Automation job is put into the "abend" status.

**Operator response:** Retry the operation. If the problem persists, contact Software Support for assistance.

---

**EEWN0112E**

The process submission attempt failed due to a possible connection failure.

**Explanation:** See message.

**System action:** The HCL Workload Automation job is put into the "abend" status.

**Operator response:** Check the values of the options that define the connection (application server name or IP address, application server port, user ID, and password). If the values are correct, check if there were network failures at the time of the submission. When you have identified and fixed the problem, run the HCL Workload Automation job again.

---

**EEWN0113W**

The attempt to monitor the progress of the PeopleSoft job has failed. The attempt is retried until the maximum number of retries is reached.

**Explanation:** See message.

**System action:** The program tries to monitor the PeopleSoft process until the maximum number of retries is reached (the value of the `tws_reply` option).

**Operator response:** None.

---

**EEWN0119E**

The retrieved run status (*status*) has an incorrect format.

**Explanation:** See message.

**System action:** The HCL Workload Automation job is put into the "abend" status.

**Operator response:** Resubmit the PeopleSoft process. If the problem persists, contact Software Support for assistance.

---

**EEWN0120E**

An internal error "*exception*" has occurred. The error message is: "*exception_message*".

**Explanation:** See message.

**System action:** The HCL Workload Automation job is put into the "abend" status.

**Operator response:** Resubmit the PeopleSoft process. If the problem persists, contact Software Support for assistance.

# Chapter 62. SAP access method messages - O

This section lists *error* and *warning* messages that might be issued by the SAP access method.

The message component code is EEWO.

## EEWO0001 - EEWO1081

**EEWO0001E**

Job aborted.

**Explanation:** See message.

**System action:** **R3batch** stops.

**Operator response:** This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact Software Support for assistance.

---

**EEWO0010E**

The extended agent has not started. The command to launch it included no options.

**Explanation:** See message.

**System action:** **R3batch** stops

**Operator response:** Verify the parameters you should supply to the **r3batch** command in the *User's Guide* . Reissue the command with the correct parameters.

See The *User's Guide* for details of the command syntax.

---

**EEWO0011E**

The extended agent has not started. The command to launch it has syntax errors.

**Explanation:** See message.

**System action:** **R3batch** stops.

**Operator response:** Verify the parameters you should supply to the **r3batch** command in the *User's Guide* . Reissue the command with the correct parameters.

See The *User's Guide* for details of the command syntax.

---

**EEWO0012E**

The extended agent could not be initialized.

**Explanation:** See message.

**System action:** **R3batch** stops.

**Operator response:** Check that the connections between the SAP system and the local host are correct. Check also that the local option file exists, is in the correct directory, has read permission for the user running **r3batch** , and is not corrupt. When you have found and corrected the error, rerun **r3batch** .

---

**EEWO0013E**

The extended agent could not find the following IBM Workload Scheduler home directory: "TWS_home_directory" .

**Explanation:** *TWS_home_directory* is the directory where IBM Workload Scheduler is installed.

**System action:** **R3batch** stops.

**Operator response:** Check that the directory indicated in the message has the correct name. Check that the directory on the hard disk exists, and has read permission for the user running **r3batch** . When you have found and corrected the error, rerun **r3batch** .

---

**EEWO0014E**

The extended agent could not find the following method options file: "method_options_file" .

**Explanation:** *method_options_file* is the file that contains the R/3 method options.

**System action:** **R3batch** stops.

**Operator response:** Check that the file indicated in the message has the correct name. Check that the file on the hard disk exists, and has read permission for the user running **r3batch** . If the file is missing, follow the instructions telling you how to create it in the *User's Guide* . When you have found and corrected the error, rerun **r3batch** .

See The *User's Guide* for the instructions on how to create the method options file.

---

**EEWO0015E**

The method options file: "method_options_file" for the following job: "job_name" does not contain the required options.

**Explanation:** *method_options_file* is the file that contains the R/3 method options. *job_name* is the name of the job that you are trying to run.

**System action:** **R3batch** stops.

**Operator response:** Check in the *User's Guide* for details of the options that must be supplied for the job that you want to run. When you have found and corrected the error, rerun **r3batch** .

See The *User's Guide* for details of the options you must include in the method options file for each type of job.

---

**EEWO0016E**

The method options file: "method_options_file" for the following job: "job_name" does not contain all of the required options.

**Explanation:** *method_options_file* is the file that contains the R/3 method options. *job_name* is the name of the job that you are trying to run.

**System action:** **R3batch** stops.

**Operator response:** Check in the *User's Guide* for details of the options that must be supplied for the job that you want to run. When you have found and corrected the error, rerun **r3batch** .

See The *User's Guide* for details of the options you must include in the method options file for each type of job.

---

**EEWO0017E**

An internal I/O error occurred reading the following method options file: "method_options_file" .

**Explanation:** *method_options_file* is the file that contains the R/3 method options.

**System action:** **R3batch** stops.

**Operator response:** Check that there is sufficient disk space on the file system where the method options file is located. Check that the file has read permission for the user that is running **r3batch** . Check that the operating system has not reached the maximum number of files it can have open at the same time. When you have found and corrected the error, rerun **r3batch** .

---

**EEWO0018E**

An internal I/O error occurred reading the following method options file: "method_options_file" .

**Explanation:** *method_options_file* is the file that contains the R/3 method options.

**System action:** **R3batch** stops.

**Operator response:** Check that there is sufficient disk space on the file system where the method options file is located. Check that the file has read permission for the user that is running **r3batch** . Check that the operating system has not reached the maximum number of files it can have open at the same time. When you have found and corrected the error, rerun **r3batch** . If the error persists, contact Software Support for assistance.

---

**EEWO0019E**

An internal error occurred while trying to initialize the TWSMETH_CP code page.

**Explanation:** See message.

**System action:** **R3batch** stops.

**Operator response:** This is an internal error. Contact Software Support for assistance.

---

**EEWO0020E**

An internal error occurred while trying to decrypt the R/3 password.

**Explanation:** See message.

**System action:** **R3batch** stops.

**Operator response:** This is an internal error. Contact Software Support for assistance.

---

**EEWO0030E**

An error occurred while trying to convert a timestamp read from SAP R/3 system.

**Explanation:** See message.

**System action:** **R3batch** stops.

**Operator response:** Check the timestamp on SAP R/3 is valid.

---

**EEWO0031E**

The value "EIF_Port_Number" is not a valid EIF port number.

**Explanation:** See message.

**System action:** The program stops.

**Operator response:** Specify a valid port number, in the range 0 - 65535.

---

**EEWO0032E**

Cannot open the event configuration file "CFG_File".

**Explanation:** See message.

**System action:** The program stops.

**Operator response:** Verify that the file exists and is readable.

---

**EEWO0033E**

Cannot create the PID file for the extended agent "XA_Workstation_Name".

**Explanation:** See message.

**System action:** The program stops.

**Operator response:** The monitoring process was unable to create the file in which to store the PID number. For detailed information, see the trace file for the XA workstation indicated in the message.

---

**EEWO0034E**

An internal error occurred while parsing the event configuration file for the "XA_Workstation_Name" workstation.

**Explanation:** See message.

**System action:** The program stops.

**Operator response:** This is an internal error. Contact Software Support for assistance.

---

**EEWO0035E**

Monitoring of the "XA_Workstation_Name" workstation is already running. Program exiting.

**Explanation:** See message.

**System action:** The program stops.

**Operator response:** Ensure that only one instance of the event monitoring runs on one extended agent workstation.

**EEWO0036E**

The monitoring process failed to daemonize.

**Explanation:** See message.

**System action:** The program stops.

**Operator response:** For detailed information, see the trace file for the XA workstation indicated in the message.

---

**EEWO0037E**

An error occurred: Parameter EIFSRV is missing.

**Explanation:** See message.

**System action:** **R3batch** stops.

**Operator response:** Specify the parameter EIFSRV on the command line.

---

**EEWO0038E**

An error occurred: Parameter EIFPORT is missing.

**Explanation:** See message.

**System action:** **R3batch** stops.

**Operator response:** Specify the parameter EIFPORT on the command line.

---

**EEWO0100E**

An internal error has occurred. The following unknown BAPI return code: "BAPI_return_code" ( "BAPI_message" ) was received while calling the following function: "function" .

**Explanation:** *BAPI_return_code* is the code returned by the BAPI module. *BAPI_message* is the message associated with the code returned by the BAPI module. *function* is one of the functions used by the program.

**System action:** **R3batch** stops.

**Operator response:** This is an internal error. Contact Software Support for assistance.

---

**EEWO0101E**

The following ABAP module cannot be found: "ABAP_module" . All required ABAP modules must be installed before running the extended agent.

**Explanation:** *ABAP_module* is a required module that has not been installed.

**System action:** **R3batch** stops.

**Operator response:** Use the *User's Guide* to determine the ABAP modules required. Contact your SAP system administrator to have them installed.

See The *User's Guide* for details of the ABAP modules required.

**EEWO0102E**

An internal error has occurred. The function ItCreate has failed for the following object: "object" in the following module: "module" .

**Explanation:** *object* is the object that the function ItCreate was trying to perform on. *module* is the module being processed.

**System action:** **R3batch** stops.

**Operator response:** This is an internal error. Contact Software Support for assistance.

---

**EEWO0103E**

R3batch has run out of memory (the function RfcAllocParamSpace has failed in the following module: "module" ).

**Explanation:** *module* is the module being performed.

**System action:** **R3batch** stops.

**Operator response:** Check the following:

1. Verify if the workstation has enough memory available. Information about the memory requirements of IBM Workload Scheduler for Applications is provided in the *Release Notes* . If not, you may need to increase the memory of the workstation or make changes in memory management and paging to make more memory available to **r3batch** . Rerun **r3batch** .
2. If the workstation memory is adequate, try closing all the applications that you do not need, and then rerun **r3batch** .
3. If the problem persists, reboot the workstation, and then rerun **r3batch** .
4. If the problem persists, contact Software Support for assistance.

See The *Release Notes* for details of memory requirements.

---

**EEWO0104E**

An internal error has occurred. The RFC system failed while calling the following module: "module" .

**Explanation:** *module* is the module being performed.

**System action:** **R3batch** stops.

**Operator response:** This is an internal error. Contact Software Support for assistance.

---

**EEWO0107E**

This extended agent for R/3 does not support your version of the SAP R/3 system, which is the following: "R/3_version" .

**Explanation:** *R/3_version* is the version number of the SAP R/3 system on this workstation.

**System action:** **R3batch** stops.

**Operator response:** Use the *User's Guide* to determine the version or versions of SAP supported. If you are using a lower version of SAP than that or those supported, you should upgrade to a supported version. If you are using a higher version of SAP than that or those supported, you should check on the IBM products Web site to see if there is a later version of IBM Workload Scheduler for Applications available.

See The *User's Guide* for details of the version or versions of SAP that are supported.

---

**EEWO0108E**

R3batch has found that the following component is not at the correct version: "component" .

**Explanation:** *component* is the component of IBM Workload Scheduler for Applications that is at the wrong version level.

**System action:** **R3batch** stops.

**Operator response:** Upgrade the specific component, if possible. If not possible, upgrade or reinstall IBM Workload Scheduler for Applications. See the *User's Guide* for details of the installation.

See The *User's Guide* for details of the installation.

---

**EEWO0109E**

An internal error has occurred. The following RFC function: "function_name" failed after the following number of attempts: "attempts" .

**Explanation:** *function_name* is the name of the function being performed. *attempts* is a count of the number of tries that r3batch made at performing the function.

**System action:** **R3batch** stops.

**Operator response:** This is an internal error. Contact Software Support for assistance.

---

**EEWO0110E**

An internal error has occurred. The RFC was not initialized when calling the following function: "function_name" .

**Explanation:** *function_name* is the name of the function being performed.

**System action:** **R3batch** stops.

**Operator response:** This is an internal error. Contact Software Support for assistance.

---

**EEWO0111E**

This user cannot define jobs on the following SAP R/3 system: "SAP_system_name" .

**Explanation:** You do not have the required authority to define or create jobs on the SAP system. *SAP_system_name* is the name of the SAP system where you do not have permission to define or create jobs.

**System action:** **R3batch** continues, but the job you are trying to run is not processed.

**Operator response:** Consult your local SAP or IBM Workload Scheduler administrator to determine if the user ID that you have used is the correct one, and if this user should have the authorization to run jobs on the SAP system. When the problem is resolved restart **r3batch** .

---

**EEWO0112E**

The extended agent cannot create the following job: "job_name" with job ID: "job_ID" .

**Explanation:** *job_name* is the name of the job that cannot be created. *job_ID* is the job ID of the job that cannot be created.

**System action:** **R3batch** continues, but the job you are trying to run is not processed. The batch log ( `r3batch_trace.log` ) is produced giving more details of the steps that occurred before the job creation failed.

**Operator response:** Use the batch log to determine the cause of the problem. If the log file does not contain enough information, set the `debug_level` to *MAX* as described in the *User's Guide* . Then rerun **r3batch** . When you have located and resolved the problem, rerun **r3batch** .

---

**EEWO0113E**

An internal error has occurred. An exception: "exception_number" has occurred while calling the following function module: "function_module_name" .

**Explanation:** *exception_number* is the error number. *function_module_name* is the name of the function module being performed when the error occurred.

**System action:** **R3batch** stops.

**Operator response:** This error might not be repeated. Try restarting **r3batch** . If the error persists, contact Software Support for assistance.

---

**EEWO0114E**

An internal error has occurred. The following database name is not correct: "database_name" . The help view is not retrieved.

**Explanation:** *database_name* is the name of the database that is not correct.

**System action:** **R3batch** stops.

**Operator response:** This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact Software Support for assistance.

---

**EEWO0115E**

An internal error has occurred. The following counter ID is not valid: "counter_ID" .

**Explanation:** *counter_ID* is the counter ID that is not valid.

**System action:** **R3batch** stops.

**Operator response:** This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact Software Support for assistance.

---

**EEWO0116E**

The extended agent could not open the following joblog (stdlist) file: "joblog_file_name" .

**Explanation:** Another process has locked the joblog file. *joblog_file_name* is the name of the file that is locked.

**System action:** **R3batch** continues.

**Operator response:** Take these steps.

- Use the operating system facilities to determine which process has locked the joblog file.
- Wait until the process that has locked the file stops.
- If the process does not stop in an acceptable time frame, consider forcing the other process to stop (you should evaluate the risk of leaving data in a corrupted state). Use the operating system facilities to accomplish this.

---

**EEWO0117E**

R3batch has failed because the workstation where it is running has insufficient memory.

**Explanation:** See message.

**System action:** **R3batch** stops.

**Operator response:** Check the following:

1. Verify if the workstation has enough memory available. Information about the memory requirements of IBM Workload Scheduler for Applications is provided in the *Release Notes* . If not, you may need to increase the memory of the workstation or make changes in memory management and paging to make more memory available to **r3batch** . Rerun **r3batch** .
2. If the workstation memory is adequate, try closing all the applications that you do not need, and then rerun **r3batch** .
3. If the problem persists, reboot the workstation, and then rerun **r3batch** .
4. If the problem persists, contact Software Support for assistance.

See The *Release Notes* for details of memory requirements.

---

**EEWO0118E**

R3batch has failed because it could not create and start a job instance.

**Explanation:** See message.

**System action:** The job instance is not created.

**Operator response:** Check the **r3batch** log file for the reason for the error and try and resolve it. If you have corrected the error, rerun **r3batch** . If the problem persists, contact Software Support for assistance.

---

**EEWO0119E**

An internal error has occurred. The cleanup task could not delete the following job: "job_name" . The job ID is: "job_ID" .

**Explanation:** *job_name* is the name of the job that cannot be deleted. *job_ID* is the job ID of the job that cannot be deleted.

**System action:** **R3batch** stops.

**Operator response:** This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact Software Support for assistance.

---

**EEWO0120E**

The job you are trying to monitor does not exists. The job number and name are as follows: "job_number" : "job_name" .

**Explanation:** *job_number* is the job number of the job that does not exist. *job_name* is the name of the job that does not exist.

**System action:** The program might stop.

**Operator response:** Verify that the job number and job name you are trying to monitor match an existing job. To determine which jobs are available, use the **Find Job** functionality in the Job Scheduling Console. If you have corrected the error, rerun **r3batch** .

---

**EEWO0121E**

The R/3 system might not be available. BDCWAIT has failed to start after the following number of failed attempts: "attempts" .

**Explanation:** *attempts* is the number of times that r3batch tried to start BDCWAIT.

**System action:** The program might stop.

**Operator response:** Check that the R/3 system is running. Check the job status. If you find an error and correct it, rerun **r3batch** .

---

**EEWO0122E**

An internal error has occurred. R3batch could not scan the R/3 joblog for BDCWAIT messages.

**Explanation:** See message.

**System action:** The batch job stops.

**Operator response:** This is an internal error. Contact Software Support for assistance.

---

**EEWO0123E**

An internal error has occurred. R3batch could not check the BDC session status in the R/3 system.

**Explanation:** See message.

**System action:** The batch job stops.

**Operator response:** This is an internal error. Contact Software Support for assistance.

---

**EEWO0124E**

The following SAP R/3 system defined in the method options file is not running: "SAP_system_name" .

**Explanation:** *SAP_system_name* is the name of the SAP R/3 system that is not running.

**System action:** **R3batch** stops.

**Operator response:** Verify that the information in the options file is correct. Check that the SAP system is available, for example, by pinging the IP address of the SAP system. If you have corrected the error, rerun **r3batch** .

---

**EEWO0125E**

The SAP job specified in the job definition cannot be performed, because it has an incorrect job type.

**Explanation:** See message.

**System action:** **R3batch** continues, but the job being processed is ignored.

**Operator response:** Check that the SAP job name specified in the job definition is correct and matches with the name of the SAP job defined in the SAP system. Check that the job type is correct. If you have corrected the error, rerun **r3batch** .

---

**EEWO0126E**

The following mapping file cannot be read due to an I/O error: "mapping_file_name" .

**Explanation:** *mapping_file_name* is the name of the return code mapping file that cannot be read.

**System action:** The job processing continues, but the return code mapping is not performed.

**Operator response:** Check that the file with the indicated name exists, in the correct directory, and with read permission for the user running **r3batch** . Open the file with a text editor to ensure that is readable. If you have corrected the error, rerun **r3batch** .

---

**EEWO0160E**

An internal error has occurred. The following method: "method_name" was called by the following request: "request_type" , which is currently not supported by the following module: "module" .

**Explanation:** *method_name* is the name of the method being called. *request_type* is the type of request being made. *module* is the module that does not support this request.

**System action:** **R3batch** stops.

**Operator response:** This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact Software Support for assistance.

---

**EEWO0161E**

A syntax error occurred when r3batch was started. The following task parameter is unrecognized: "task_parameter" .

**Explanation:** *task_parameter* is the task parameter that is not recognized.

**System action:** **R3batch** stops.

**Operator response:** See *User's Guide* for a description of the task parameters. Rerun **r3batch** , supplying only recognized task parameters.

See The *User's Guide* for a description of the task parameters.

---

**EEWO0162E**

A syntax error occurred when r3batch was started. One or more parameters is missing from the following task: "task_name" . It needs the -c, -j, -l, -t, and '--' parameters.

**Explanation:** *task_name* is the name of the task that you are trying to run.

**System action:** **R3batch** stops.

**Operator response:** See *User's Guide* for a description of the task parameters. Rerun **r3batch** , supplying the correct task parameters.

See The *User's Guide* for a description of the task parameters.

---

**EEWO0163E**

A syntax error occurred when r3batch was started. One or more parameters is missing from the following task: "task_name" . It needs the -c, -j, -t, and '--' parameters.

**Explanation:** *task_name* is the name of the task that you are trying to run.

**System action:** **R3batch** stops.

**Operator response:** See *User's Guide* for a description of the task parameters. Rerun **r3batch** , supplying the correct task parameters.

See The *User's Guide* for a description of the task parameters.

---

**EEWO0164E**

A syntax error occurred when r3batch was started. One or more parameters is missing from the following task: "task_name" . It needs the -c, -t, and '--' parameters.

**Explanation:** *task_name* is the name of the task that you are trying to run.

**System action:** **R3batch** stops.

**Operator response:** See *User's Guide* for a description of the task parameters. Rerun **r3batch** , supplying the correct task parameters.

See The *User's Guide* for a description of the task parameters.

---

**EEWO0165E**

A syntax error occurred when r3batch was started. One or more parameters is missing from the following task: "task_name" . It needs the -c, -j, -l, -o, -t, and '--' parameters.

**Explanation:** *task_name* is the name of the task that you are trying to run.

**System action:** **R3batch** stops.

**Operator response:** See *User's Guide* for a description of the task parameters. Rerun **r3batch** , supplying the correct task parameters.

See The *User's Guide* for a description of the task parameters.

---

**EEWO0166E**

An internal error has occurred: GI and PI require task specification.

**Explanation:** See message.

**System action:** **R3batch** stops.

**Operator response:** This is an internal error. Contact Software Support for assistance.

**EEWO0167E**

An error occurred when r3batch was started. One or more internal parameters is missing from the following task: "task_name" . It needs the following parameter: "parameter_name" .

**Explanation:** *task_name* is the name of the task being run. *parameter_name* is the name of the missing internal parameter.

**System action:** **R3batch** stops.

**Operator response:** This is an internal error. Contact Software Support for assistance.

---

**EEWO0171E**

You have specified a step to run an ABAP or an external program, but the step number ( "step_number" ) cannot be determined.

**Explanation:** *step_number* is the number of the step that is not in the correct format to be determined.

**System action:** **R3batch** stops.

**Operator response:** See the SAP system administrator.

---

**EEWO0172E**

You have defined a job as a series of steps, but one of the steps has a number which is out of range: "step_number" .

**Explanation:** *step_number* is the number of the step that is not in the correct range.

**System action:** **R3batch** stops.

**Operator response:** See the SAP system administrator and determine the correct step number.

---

**EEWO0173E**

You have specified a step to run the following ABAP: "ABAP_name" which requires one or more variants, but no variants have been specified.

**Explanation:** *ABAP_name* is the name of the ABAP module which is specified to be run.

**System action:** **R3batch** stops.

**Operator response:** Determine the correct variants to use from the SAP system administrator. Change the job specification to add the variant or variants. If a variant is missing it must be created. There are two alternative ways to create a variant:

- Follow the instructions in the User's Guide to create a variant using the Job Scheduling Console
- Ask the SAP system administrator to create the variant using the SAP GUI

---

**EEWO0174E**

An internal error occurred while accessing the variant selection table J1O1VARSO for the following report: "report_name" and variant: "variant_name" .

**Explanation:** *report_name* the name of the report that **r3batch** was trying to create. *variant_name* the name of the variant that was being processed when the error occurred.

**System action:** **R3batch** continues, but the job is not processed.

**Operator response:** Rerun **r3batch** (the problem may have been transient). If the problem persists, contact Software Support for assistance.

---

**EEWO0175E**

An internal error occurred while accessing the variant counter table J1O1VARCO for the following report: "report_name" and variant: "variant_name" .

**Explanation:** *report_name* the name of the report that **r3batch** was trying to create. *variant_name* the name of the variant that was being processed when the error occurred.

**System action:** **R3batch** continues, but the job is not processed.

**Operator response:** Rerun **r3batch** (the problem may have been transient). If the problem persists, contact Software Support for assistance.

---

**EEWO0176E**

There is an error in the job information that has prevented the r3batch program from creating the following step: "step_number" .

**Explanation:** You are trying to add a step but an error in the step data prevents it from being added. *step_number* is the number of the step you are trying to add.

**System action:** The step is not added.

**Operator response:** Verify the correctness of the information in the step, such as the name of the job, the user name, and the variant details, correct any errors and retry the add step action. If the problem continues, also check the connectivity with the SAP system. If you find the problem and correct it, rerun **r3batch** .

---

**EEWO0177E**

The following step is not valid, and cannot be performed: "step_number" .

**Explanation:** *step_number* is the number of the step that is not valid.

**System action:** **R3batch** continues, but the step is not performed.

**Operator response:** Verify the correctness of the information in the step. Verify the name of the job, the user name, and the variant details . If the problem continues, also check the connectivity with the SAP system. If you find the problem and correct it, rerun **r3batch** .

---

**EEWO0178E**

An internal error has occurred. The following incorrect step type: "step_type" has been supplied for step: "step_number" .

**Explanation:** *step_type* is the non-valid type that has been supplied by the GUI for the step. *step_number* is the number of the step being processed.

**System action:** **R3batch** continues, but the step is not performed.

**Operator response:** This is an internal error. Contact Software Support for assistance.

---

**EEWO0179E**

An internal error occurred because a variant name counter field was missing for the following report: "report_name" and variant: "variant_name" .

**Explanation:** *report_name* the name of the report that **r3batch** was trying to create. *variant_name* the name of the variant that was being processed when the error occurred.

**System action:** **R3batch** stops.

**Operator response:** This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact Software Support for assistance.

---

**EEWO0180E**

During the preparation of the following report: "report_name" , r3batch could not make a copy of the following variant: "original_variant_name" because the copy name of the variant generated automatically by the program: "variant_copy_name" is the same as that of an existing variant.

**Explanation:** *report_name* the name of the report that **r3batch** was trying to create. *original_variant_name* the name of the variant that was being processed when the error occurred. *variant_copy_name* the name of the copy that **r3batch** is trying to create - also the name of the existing variant.

**System action:** **R3batch** stops.

**Operator response:** Take either of these steps:

- Change the name of the existing variant with which the copy name has clashed.
- Change the name of the original variant which was being copied (the copy name is based on the original, so any change in the original name will create a copy with a different name)

Rerun **r3batch** .

---

**EEWO0181E**

R3batch could not obtain the semaphore identified in the global options file (required to control access to shared resources).

**Explanation:** See message.

**System action:** **R3batch** continues, but the variant is not processed.

**Operator response:** Contact the SAP system administrator to determine why the semaphore is missing. If you find the problem and correct it, rerun **r3batch** .

See See the *User's Guide* for more information about variants and semaphores.

---

**EEWO0182E**

R3batch could not create the following report: "report_name" because the variant: "variant_name" has one or more incorrect values (placeholders or counters).

**Explanation:** *report_name* the name of the report that **r3batch** was trying to create. *variant_name* the name of the variant that was being processed when the error occurred.

**System action:** **R3batch** continues, but the report is not created.

**Operator response:** Contact the SAP system administrator to determine why the values are incorrect, and to correct them. If you find the problem and correct it, rerun **r3batch** .

---

**EEWO0183E**

An internal error has occurred while calling the function j_1O1_variant_maintain_sel_tbl , because the parameters to the call were not valid.

**Explanation:** See message.

**System action:** **R3batch** stops.

**Operator response:** This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact Software Support for assistance.

---

**EEWO0184E**

A variant required for this job is locked by another application.

**Explanation:** See message.

**System action:** **R3batch** stops.

**Operator response:** User the operating system tools to determine which application has locked the variant. Decide whether you should stop that application or wait for it to stop or unlock the variant of its own accord. If you find the problem and correct it, rerun **r3batch** .

---

**EEWO0185E**

The properties of the variant required for this job indicate that is protected by another user.

**Explanation:** See message.

**System action:** **R3batch** continues, but the processing of the job stops.

**Operator response:** Contact the user that has protected the variant and request that the protection is removed so that you can use it for your job. If you find the problem and correct it, rerun **r3batch** .

---

**EEWO0186E**

A variant required for this job no longer exists.

**Explanation:** See message.

**System action:** **R3batch** stops.

**Operator response:** Check in the job definition that the variant is correctly specified. If it is not, correct the job definition and rerun **r3batch** . If it is correctly specified, the variant is genuinely missing and must be created. There are two alternative ways to create a variant:

- Follow the instructions in the User's Guide to create a variant using the Job Scheduling Console
- Ask the SAP system administrator to create the variant using the SAP GUI

When the job definition is pointing to an existing variant, rerun **r3batch** .

**EEWO0187E**

A variant required for this job is obsolete and cannot be used.

**Explanation:** See message.

**System action:** **R3batch** stops.

**Operator response:** Check in the job definition that the variant is correctly specified. If it is not, correct the job definition and rerun **r3batch** . If it is correctly specified, change the variant specification to refer to a variant that is not obsolete or create a new variant. There are two alternative ways to create a variant:

- Follow the instructions in the User's Guide to create a variant using the Job Scheduling Console
- Ask the SAP system administrator to create the variant using the SAP GUI

When the job definition is pointing to an existing, not-obsolete variant, rerun **r3batch** .

---

**EEWO0189E**

A variant required for this job cannot be created. The variant data is not valid (too long): "variant_data" .

**Explanation:** *variant_data* is the data used to create a variant that is too long.

**System action:** The program might stop.

**Operator response:** Check the data used to create the variant. If you find an error and correct it, rerun **r3batch** .

---

**EEWO0190E**

A temporary variant for this job is not supported. Temporary variants are supported only on SAP systems with XBP interface version 3.0 or later.

**Explanation:** See message.

**System action:** The program might stop.

**Operator response:** To use temporary variants choose a SAP system with the correct XBP interface version.

---

**EEWO0223E**

Either no matching job could be found in the following R/3 instance: "R/3_instance" , or a job is found with steps but no start time. The following identify the job: Host: "host_name" Job: "job_name" User: "user_name" Client: "client" .

**Explanation:** Probably you have supplied incorrect information to describe the R/3 job. *host_name* is the name of the SAP system host. *job_name* is the name of the job for which a match cannot be found on the R/3 system. *user_name* is the name of the user running the job. *client* identifies the R/3 client.

**System action:** **R3batch** stops.

**Operator response:** Check whether there is a job on the SAP system which has a matching R/3 client, job name and user name as the IBM Workload Scheduler for Applications job definition for this job. Also verify that the R/3 transaction SM37 shows the job in the “” released “” state. When you have identified the error, correct the IBM Workload Scheduler for Applications job definition and rerun **r3batch** .

---

**EEWO0224E**

R3batch cannot perform a job because it has the same job name user name and client number as an existing job.

**Explanation:** See message.

**System action:** **R3batch** stops.

**Operator response:** Check if you have tried to accidentally run the same job twice. If you need to run this job, either wait for the previous job to finish, or contact the SAP system administrator to stop the previous job. Then rerun **r3batch** .

---

**EEWO0243E**

An internal error occurred on the R/3 system in an SAP function.

**Explanation:** See message.

**System action:** **R3batch** stops.

**Operator response:** Contact the SAP system administrator to check for errors reported in the SAP system log and contact Software Support for assistance.

---

**EEWO0257E**

R3batch cannot commit the CCMS alert because the alert is already committed. Current status of the CCMS alert: "alert_status".

**Explanation:** See message.

**System action:** **R3batch** stops.

**Operator response:** Check the ID of the alert you tried to commit to ensure that it is the correct alert ID. If it is correct ignore this message, otherwise specify the correct alert ID and rerun **r3batch**.

---

**EEWO0260E**

An internal error has occurred. The recovery process has started with a non-valid or missing batch job ID: "job_ID" .

**Explanation:** *job_ID* identifies the job that cannot be processed.

**System action:** The recovery process does not continue. The job recovery is not performed.

**Operator response:** This is an internal error. Contact Software Support for assistance.

---

**EEWO0261E**

An internal error has occurred. The recovery process has started with a non-numeric or wrong-length batch job ID. It must be an eight digit number: "job_ID" .

**Explanation:** *job_ID* identifies the job that cannot be processed.

**System action:** The recovery process does not continue. The job recovery is not performed.

**Operator response:** This is an internal error. Contact Software Support for assistance.

**EEWO0262E**

A syntax error has been found with the job options. The following option does not start with a hyphen: "job_option" .

**Explanation:** *job_option* is the option that does not start with a hyphen.

**System action:** **R3batch** stops.

**Operator response:** Check the job option syntax in the *User's Guide* . Correct the syntax and rerun **r3batch** .

See The *User's Guide* for details of the job options syntax.

---

**EEWO0263E**

A syntax error has been found with the job options. More job options were submitted than the maximum allowed: "maximum_job_options" .

**Explanation:** *maximum_job_options* is the maximum number of job options that you can define.

**System action:** **R3batch** stops.

**Operator response:** Check the job option syntax in the *User's Guide* . Reduce the number of job options for this job, for example, by dividing it into two jobs, each of which would have a reduced number of job options. Correct the syntax and rerun **r3batch** .

See The *User's Guide* for details of the job options syntax.

---

**EEWO0264E**

A syntax error has been found with the job options. The following job option requires a value after keyword: "job_option" .

**Explanation:** *job_option* is the option that requires a value.

**System action:** **R3batch** stops.

**Operator response:** Check the job option syntax in the *User's Guide* . Correct the syntax by adding the value to the indicated option and rerun **r3batch** .

See The *User's Guide* for details of the job options syntax.

---

**EEWO0265E**

A syntax error has been found with the job options. The following option sequence is not correct: "job_option1" "job_option2" . The "job_option3" option requires a value, which cannot begin with a hyphen (minus sign).

**Explanation:** There is a problem with the syntax of the job options. The above message might exactly explain the problem. However, it might be that an error of syntax has allowed the program to interpret a value as a job option. *job_option1* , is the option that must not precede *job_option2* . *job_option3* requires a value, which cannot commence with a hyphen.

**System action:** **R3batch** stops.

**Operator response:** Check the full job option syntax in the *User's Guide* , not only for the indicated job options, but also for all others. Correct the syntax and rerun **r3batch** .

See The *User's Guide* for details of the job options syntax.

---

**EEWO0266E**

A syntax error has been found with the job options. The following option could not be recognized: "unrecognizable_job_option" .

**Explanation:** *unrecognizable_job_option* is a string that by its position in the syntax and the presence of a hyphen in the first position indicates that it is a job option, but that does not match a valid job option.

**System action:** **R3batch** stops.

**Operator response:** Check the job option syntax in the *User's Guide* . Correct the syntax and rerun **r3batch** .

See The *User's Guide* for details of the job options syntax.

---

**EEWO0267E**

A syntax error has been found with the job options. The following job ID is not valid: "job_ID" .

**Explanation:** *job_ID* is the job ID that is not valid.

**System action:** **R3batch** stops.

**Operator response:** Check the job option syntax in the *User's Guide* . Correct the job ID and rerun **r3batch** .

See The *User's Guide* for details of the job options syntax.

---

**EEWO0268E**

An internal error has occurred. The recovery process has started with the following non-valid parameter: "parameter" .

**Explanation:** *parameter* is the non-valid parameter of the job that cannot be processed.

**System action:** The recovery process does not continue. The job recovery is not performed.

**Operator response:** This is an internal error. Contact Software Support for assistance.

---

**EEWO0269E**

A syntax error has been found with the job options. The following option: "job_option" has a non-valid value: "option_value" .

**Explanation:** *job_option* is the option that has a non-valid value. *option_value* is the value that is not valid.

**System action:** **R3batch** stops.

**Operator response:** Check the job option syntax in the *User's Guide* . Correct the syntax by changing the value of the indicated option so that it is valid and rerun **r3batch** .

See The *User's Guide* for details of the job options syntax.

---

**EEWO0270E**

A syntax error has been found with the job options. The following option: "job_option" has a non-valid value for the variant selection option sign: "option_value" . The value must be one of the following: "valid_values" .

**Explanation:** *job_option* is the option that has a non-valid value. *option_value* is the value that is not valid for the variant selection option sign. *valid_values* is a list of the permitted values for the option in this context.

**System action:** **R3batch** stops.

**Operator response:** Check the job option syntax in the *User's Guide* . Correct the syntax by changing the value of the indicated option so that it is valid and rerun **r3batch** .

See The *User's Guide* for details of the job options syntax.

---

**EEWO0271E**

A syntax error has been found with the job options. The following option: "job_option" has a non-valid value for the variant selection option operation: "option_value" . The value must be one of the following: "valid_values" .

**Explanation:** *job_option* is the option that has a non-valid value. *option_value* is the value that is not valid for the variant selection option operation. *valid_values* is a list of the permitted values for the option in this context.

**System action:** **R3batch** stops.

**Operator response:** Check the job option syntax in the *User's Guide* . Correct the syntax by changing the value of the indicated option so that it is valid and rerun **r3batch** .

See The *User's Guide* for details of the job options syntax.

---

**EEWO0272E**

An error occurred accessing information about the r/3 job. The spool list details cannot be retrieved.

**Explanation:** See message.

**System action:** **R3batch** stops, and the spool list details are not retrieved.

**Operator response:** This is an internal error. If the problem persists, search the Software Support database for a solution at Support.

---

**EEWO0335E**

The CCMS alert, identified by the alert ID, does not exist in the SAP R/3 system.

**Explanation:** The alert ID could not be mapped to any existing alert in the SAP R/3 system. Either the alert was already deleted, or the alert ID, given as input parameter, is not valid.

**System action:** **R3batch** stops.

**Operator response:** Verify that the alert exists in the SAP R/3 system, change the alert ID, and rerun **r3batch**.

---

**EEWO0336E**

An internal error occurred during CCMS alert processing in the SAP R/3 system. The C function that was ultimately called could not be executed.

**Explanation:** An SAP R/3 internal error occurred when calling the BC-XAL interface.

**System action:** **R3batch** stops.

**Operator response:** Ask the SAP system administrator to check the system log in the target SAP system.

---

**EEWO0337E**

A network communication error occurred during CCMS alert processing.

**Explanation:** See message.

**System action:** **R3batch** stops.

**Operator response:** Contact your network administrator and SAP system administrator to verify the network connections.

---

**EEWO0338E**

An internal error occurred in the SAP R/3 system during CCMS alert processing.

**Explanation:** An SAP R/3 internal error occurred while calling the BC-XAL interface.

**System action:** **R3batch** stops.

**Operator response:** Ask the SAP system administrator to check the system log in the target SAP system.

---

**EEWO0341E**

An unknown problem occurred during CCMS alert processing.

**Explanation:** An SAP R/3 internal error occurred while calling the BC-XAL interface.

**System action:** **R3batch** stops.

**Operator response:** Ask the SAP system administrator to check the system log in the target SAP system.

---

**EEWO0342E**

An SAP internal error occurred. The function call could not be performed.

**Explanation:** See message.

**System action:** **R3batch** stops.

**Operator response:** Ask the SAP system administrator to check the system log in the target SAP system.

---

**EEWO0346E**

An SAP internal error occurred. A problem was encountered while accessing the database.

**Explanation:** See message.

**System action:** **R3batch** stops.

**Operator response:** Ask the SAP system administrator to check the system log in the target SAP system.

**EEWO0383E**

R3batch failed to connect to the R/3 system on the following host: "host_name" , after the following number of attempts: "attempts" .

**Explanation:** *host_name* is the workstation where **r3batch** cannot connect to the R/3 system. *attempts* is the number of times that **r3batch** has tried.

**System action:** **R3batch** stops.

**Operator response:** The problem might have one of two causes:

- Check that the client number, R/3 user ID and password in the options file are correct
- Check with the SAP system administrator that the XA for SAP function modules (the programs for the IBM Workload Scheduler Xagent feature) have been installed and activated on the host

If you have resolved the problem, rerun **r3batch** .

---

**EEWO0384E**

R3batch failed to establish a connection to the following R/3 instance: "R/3_instance" on the following host: "host_name" , after the following number of attempts: "attempts" .

**Explanation:** *R/3_instance* identifies the R/3 instance that could not be connected to. *host_name* is the workstation where **r3batch** cannot connect to the R/3 system. *attempts* is the number of times that **r3batch** has tried.

**System action:** **R3batch** stops.

**Operator response:** The problem might have one of two causes:

- Check that the client number, R/3 user ID and password in the options file are correct
- Check with the SAP system administrator that the indicated R/3 instance is running on the host

If you have resolved the problem, rerun **r3batch** .

---

**EEWO0420E**

An internal error has occurred. R3batch either could not open or could not copy the R/3 job.

**Explanation:** See message.

**System action:** The program might stop.

**Operator response:** The problem might be one of several:

- Check that there is available disk space in the file set where IBM Workload Scheduler for Applications is installed. If there is not sufficient space, create more space and rerun **r3batch** .
- Check that the user running r3batch has read and write permissions in the IBM Workload Scheduler for Applications install directory and its subdirectories. If there is a problem with permissions, correct it and rerun **r3batch** .
- Check that the operating system has not reached the maximum number of files that it can open at the same time. If this is the problem, either use the operating system facilities to allow more file descriptors, wait for other applications that are using files to close them, or stop other applications that are using files. Rerun **r3batch** .
- If the problem is not one of these, contact Software Support for assistance.

---

**EEWO0422E**

The following variant option is not valid: "variant_option"

**Explanation:** *variant_option* is the variant option (parameter) that is not valid.

**System action:** **R3batch** stops.

**Operator response:** Contact the SAP system administrator to determine the correct format and value for the indicated variant option. Correct the job definition and rerun **r3batch** .

---

**EEWO0426E**

R3batch cannot create the job. The following R/3 RFC user does not have the appropriate R/3 user authorization to create and start batch jobs: "user_name" .

**Explanation:** *user_name* identifies the user that does not have R/3 authorization to create and start batch jobs.

**System action:** **R3batch** stops.

**Operator response:** Either contact the SAP system administrator to have the appropriate authorizations given to the indicated user, or change the RFC user in the job definitions to a user that has the required authorizations. Rerun **r3batch** .

---

**EEWO0428E**

An internal error has occurred. The program could not create the temporary variant table for this job (the rowptr from ItAppline is null).

**Explanation:** See message.

**System action:** **R3batch** stops.

**Operator response:** This is an internal error. Contact Software Support for assistance.

---

**EEWO0429E**

The following job was not found, or is not in a correct state: "job_name" with the following job ID: "job_ID" . The state must be shown in R/3 as Scheduled , not Released or Finished .

**Explanation:** *job_name* and *job_ID* identify the job that was not found, or is not in a correct state.

**System action:** **R3batch** stops.

**Operator response:** Check that the job has been correctly defined in the job definitions. Contact the SAP system administrator to determine the correct identification of the R/3 job, and that it exists, and that it is in one of the above-indicated statuses. Correct the problem and rerun **r3batch** .

---

**EEWO0439E**

The required options are not specified either in the global or in the local options file.

**Explanation:** The action being performed by the r3batch x-agent running the SAP job needs the values of one or more specific options that it expects to find in the global or local option file. It could not find those options. The details of which options are required are given in the *User's Guide* . Some options are mandatory for all actions while other options are action-specific.

**System action:** The program continues, if possible, ignoring the action that encountered the error.

**Operator response:** Check in the *User's Guide* to determine the required options. Amend the global or local options file (or both) to include those options. Rerun **r3batch** .

---

**EEWO0441E**

The following client number is not valid: "client_number" . Client numbers must be between 0 and 999.

**Explanation:** *client_number* is the client number (SAP port number) that is not an integer between 0 and 999.

**System action:** **R3batch** stops.

**Operator response:** Contact the SAP system administrator to determine the correct value (the port number) of the R/3 client. Check that the client option in the global or local options file has this value, changing it if not. For more details about the options in the global and local options files see the *User's Guide* . Rerun **r3batch** .

See The *User's Guide* for more details about the options in the global and local options files.

---

**EEWO0450E**

The year number "year_number" of keyword "keyword" is not valid: . Year numbers must be 4 digit numeric values.

**Explanation:** The **year_from** or **year_to** keyword was set to a value that is not valid. The value for the year must be specified in the format *yyyy*.

**System action:** **R3batch** stops.

**Operator response:** Change the value of the indicated keyword to be a four-digit number and rerun the command.

See The *User's Guide* for more details about the values allowed for the indicated keywords.

---

**EEWO0451E**

R3batch could not create the file or directory: "filename". Either the filename is not valid or access rights are missing.

**Explanation:** Either the specified *filename* is not in the correct format or **r3batch** does not have the access rights to create the file or directory.

**System action:** **R3batch** stops.

**Operator response:**

Do one of the following and rerun the command:

- Contact your system administrator to change the access rights of the desired location so that **r3batch** is authorized to create and edit the file or directory in the path you want.
- Change the path of the indicated *filename* to a location where **r3batch** is authorized to create and edit files.

See The *User's Guide* for more details about the values allowed for the indicated keywords.

---

**EEWO0452E**

The supplied year range is not valid. The from year:"year_from" is greater than the to year:"year_to".

**Explanation:** The date set for the **year_from** keyword is later than the value set for the **year_to** keyword.

**System action:** **R3batch** stops.

**Operator response:** Correct the year range so that the starting year is earlier than the ending year.

See The *User's Guide* for more details about the values allowed for the indicated keywords.

---

**EEWO0453E**

R3batch could not create the following directory: "directory". Either the directory name is not valid or r3batch does not have access rights required to create the file or directory.

**Explanation:** See message.

**System action:** **R3batch** stops.

**Operator response:**

Do one of the following and rerun the command:

- Contact your system administrator to change the access rights of the desired location so that **r3batch** is authorized to create and edit the directory in the path you want.
- Change the path to a location where **r3batch** is authorized to create and edit files.

See The *User's Guide* for more details about the values allowed for the indicated keywords.

---

**EEWO0460E**

The SAP system does not have the correct XBP interface version. The XBP interface version must be 2.0 or later.

**Explanation:** See message.

**System action:** **R3batch** stops.

**Operator response:** Choose a SAP system with the correct XBP interface version.

---

**EEWO0461E**

An internal error occurred during an external dependency operation.

**Explanation:** See message.

**System action:** **R3batch** stops.

**Operator response:** Retry the operation. If the problem persists, contact Software Support for assistance.

---

**EEWO0462E**

R3batch could not commit the external dependency on the SAP system. Event name: "event_name". Event parameter: "event_parameter".

**Explanation:** The request to commit the external dependency, identified by the SAP event name and parameter indicated in the message, failed on the target SAP system.

**System action:** **R3batch** stops.

**Operator response:**

Do one of the following:

- Check the log file for preceeding error messages.
- Contact your system administrator to validate the XBP event history.
- Retry the operation. If the problem persists, contact Software Support for assistance.

See The *User's Guide* for more details about using SAP background processing events as external dependencies.

---

**EEWO0504E**

An internal error has occurred: (RFC failed: SXMI_LOGON).

**Explanation:** See message.

**System action:** **R3batch** stops.

**Operator response:** This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact Software Support for assistance.

---

**EEWO0505E**

An internal error has occurred: (RFC failed: SXMI_VERSIONS_GET).

**Explanation:** See message.

**System action:** **R3batch** stops.

**Operator response:** This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact Software Support for assistance.

---

**EEWO0506E**

An internal error has occurred: (RFC failed: SXMI_LOGON).

**Explanation:** See message.

**System action:** **R3batch** stops.

**Operator response:** This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact Software Support for assistance.

---

**EEWO0507E**

An internal error has occurred: (RFC failed: SXMI_AUDITLEVEL_SET).

**Explanation:** See message.

**System action:** **R3batch** stops.

**Operator response:** This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact Software Support for assistance.

---

**EEWO0510E**

An internal error has occurred: (get_record: Non-valid keyword. Expected: "expected_keyword" ).

**Explanation:** *expected_keyword* is the keyword expected at this point.

**System action:** **R3batch** stops.

**Operator response:** This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact Software Support for assistance.

---

**EEWO0550E**

No job name has been specified for the following user: "user_name" .

**Explanation:** *user_name* identifies the user for which a job name has not been specified.

**System action:** The program waits for you to correct the input or exit.

**Operator response:** Supply a job name and continue.

---

**EEWO0551E**

Either no matching job could be found, or a job is found with steps but no start time, or the job that is found has a released status. The following identify the job: User: "user_name" Job: "job_name" .

**Explanation:** *user_name* identifies the user for which the job cannot be run. *job_name* identifies the job that cannot be run.

**System action:** The program waits for you to correct the input or exit.

**Operator response:** Check whether the R/3 job name and user name match the IBM Workload Scheduler for Applications job definition for this job. Check if the R/3 transaction SM37 shows the job in the “” released “” state; as SAP jobs in the “” released “” state cannot be run. Correct the problem and continue.

---

**EEWO0552E**

The R/3 job scheduling system has found an error for the following job: User: "user_name" Job: "job_name" .

**Explanation:** *user_name* identifies the user for which the job cannot be run. *job_name* identifies the job that cannot be run.

**System action:** **R3batch** stops.

**Operator response:** Contact the R/3 system administrator to check the R/3 syslog, which should contain more details of the error. Also check the correctness of the indicated user name and job name. Correct the problem and rerun **r3batch** .

---

**EEWO0553E**

The XBP interface reports that the external user is missing.

**Explanation:** See message.

**System action:** **R3batch** stops.

**Operator response:** This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact Software Support for assistance.

---

**EEWO0554E**

R3batch has stopped because the R/3 XMI logging mechanism has returned an error. There might be a connection problem.

**Explanation:** See message.

**System action:** **R3batch** stops.

**Operator response:** Check that the connection with the R/3 system is working correctly. If it is, or if the error persists, contact Software Support for assistance.

---

**EEWO0555E**

R3batch could not invoke the R/3 XMI interface. There might be a connection problem.

**Explanation:** See message.

**System action:** **R3batch** stops.

**Operator response:** This is an internal error. Contact Software Support for assistance.

---

**EEWO0558E**

The XBP interface has returned the following error: Cannot select the following job: "job_name" with the following job ID: "job_ID" .

**Explanation:** *job_name* is the name of the job that cannot be selected. *job_ID* is the ID of the job that cannot be selected.

**System action:** **R3batch** stops.

**Operator response:** Check that the job name and ID are correctly identified in the job options. Ensure they match with the R/3 job. Correct any error you find and rerun **r3batch** , otherwise contact Software Support for assistance.

---

**EEWO0559E**

The XBP interface has returned the following error: Cannot process the job because the job name or job ID is missing. .

**Explanation:** See message.

**System action:** **R3batch** stops.

**Operator response:** Check that the job name and ID are correctly identified in the job options. Ensure they match with the R/3 job. Correct any error you find and rerun **r3batch** , otherwise contact Software Support for assistance.

---

**EEWO0561E**

The XBP interface has returned the following error: Cannot delete the following job: . Job name: "job_name" Job ID: "job_ID" .

**Explanation:** *job_name* is the name of the job that cannot be deleted. *job_ID* is the ID of the job that cannot be deleted.

**System action:** **R3batch** stops.

**Operator response:** Check that the job name and ID are correctly identified in the job options. Ensure they match with the R/3 job. Contact the R/3 system administrator to check the R/3 syslog, which should contain more details of the error. Check that the user has the correct permission to run the job. Correct any error you find and rerun **r3batch** , otherwise contact Software Support for assistance.

---

**EEWO0562E**

The XBP interface has returned the following error: The ABAP program name is missing.

**Explanation:** See message.

**System action:** **R3batch** stops.

**Operator response:** Check the ABAP program name in the job definition. Correct any error you find and rerun **r3batch** , otherwise contact Software Support for assistance.

---

**EEWO0563E**

The XBP interface has returned the following error: The archive information cannot be found.

**Explanation:** See message.

**System action:** **R3batch** stops.

**Operator response:** This is an internal error. Contact Software Support for assistance.

---

**EEWO0564E**

The XBP interface has returned the following error: The supplied print parameters are not valid.

**Explanation:** See message.

**System action:** **R3batch** stops.

**Operator response:** Check the print parameters in the job definition (see the *User's Guide* for details. Correct any error you find and rerun **r3batch** , otherwise contact Software Support for assistance.

See The *User's Guide* for details of the print parameters.

---

**EEWO0565E**

The XBP interface has returned the following error: The supplied archive parameters are not valid.

**Explanation:** See message.

**System action:** **R3batch** stops.

**Operator response:** This is an internal error. Contact Software Support for assistance.

---

**EEWO0566E**

The target host name is required for external step definition.

**Explanation:** You have defined a job with an external step, but the target host name is missing in the step definition.

**System action:** The program waits for you to correct the input or exit.

**Operator response:** Specify the host name or exit.

---

**EEWO0568E**

The following job cannot be started immediately : Job name: "job_name" Job ID: "job_ID" .

**Explanation:** The indicated job has been defined to run *immediately* , but the job has dependencies that cannot be resolved immediately. *job_name* is the name of the job that cannot be run immediately. *job_ID* is the ID of the job that cannot be immediately.

**System action:** **R3batch** stops.

**Operator response:** Check that the job definition settings of an "" immediate "" run time and dependencies is correct. If not, correct the job definition and rerun **r3batch** . If the settings are correct, decide whether you want to wait for the dependencies to be resolved or delete them to let the job go ahead. Take the appropriate action and rerun **r3batch** .

---

**EEWO0569E**

An internal error has occurred. The step count is not correct.

**Explanation:** See message.

**System action:** **R3batch** stops.

**Operator response:** This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact Software Support for assistance.

---

**EEWO0570E**

The following job does not have steps: Job name: "job_name" Job ID: "job_ID" .

**Explanation:** *job_name* is the name of the job that does not have steps. *job_ID* is the ID of the job that does not have steps.

**System action:** **R3batch** waits for a response from you.

**Operator response:** Edit the job definition to supply the missing step definitions and continue, or cancel the job.

---

**EEWO0571E**

An internal error has occurred. The step count is missing.

**Explanation:** See message.

**System action:** **R3batch** stops.

**Operator response:** This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact Software Support for assistance.

---

**EEWO0572E**

A Process Chain cannot be started.

**Explanation:** See message.

**System action:** The program might stop.

**Operator response:** Contact the SAP system administrator and verify the SAP log to analyze the reason for the process chain not starting. If you find an error in the definition of the process chain in the job definitions, correct it and rerun **r3batch** . If the error is on the R/3 side, wait for it to be fixed and rerun **r3batch** .

---

**EEWO0573E**

The transfer structure for the following InfoPackage is not yet active: "infopackage_name" .

**Explanation:** *infopackage_name* identifies the InfoPackage that cannot be utilized.

**System action:** **R3batch** stops.

**Operator response:** This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact Software Support for assistance.

---

**EEWO0574E**

An internal error has occurred. The request ID could not be found.

**Explanation:** See message.

**System action:** **R3batch** stops.

**Operator response:** This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact Software Support for assistance.

---

**EEWO0575E**

The action has been cancelled for the following InfoPackage: "infopackage_name" .

**Explanation:** *infopackage_name* identifies the InfoPackage that has been cancelled.

**System action:** **R3batch** stops.

**Operator response:** This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact Software Support for assistance.

---

**EEWO0576E**

The job defined in the following InfoPackage is already running: "infopackage_name" .

**Explanation:** *infopackage_name* identifies the InfoPackage that is already running.

**System action:** **R3batch** stops.

**Operator response:** This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact Software Support for assistance.

---

**EEWO0577E**

The source system of the following InfoPackage is not correct: "infopackage_name" .

**Explanation:** *infopackage_name* identifies the InfoPackage with the incorrect source system.

**System action:** **R3batch** stops.

**Operator response:** This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact Software Support for assistance.

---

**EEWO0578E**

The following InfoPackage does not exist: "infopackage_name" .

**Explanation:** The probable reason is that the InfoPackage has been deleted after the job was defined but before it was run. *infopackage_name* identifies the InfoPackage that does not exist.

**System action:** **R3batch** stops.

**Operator response:** Check the definition of the InfoPackage in the job definitions. Ask the R/3 system administrator to check for its existence in the R/3 system. Correct any error you find and rerun **r3batch** .

---

**EEWO0579E**

An internal error has occurred (incorrect parametrization) while retrieving the list of available InfoPackages.

**Explanation:** See message.

**System action:** **R3batch** stops.

**Operator response:** This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact Software Support for assistance.

---

**EEWO0580E**

The following InfoPackage cannot be run as it is already running: "infopackage_name" .

**Explanation:** *infopackage_name* identifies the InfoPackage that is already running.

**System action:** The program might stop.

**Operator response:** Check the definition of the InfoPackage in the job definitions. Check that you are not trying to run the same job twice. Decide whether you want to wait for the previous InfoPackage to finish, or if you want to stop the previous InfoPackage from running, to allow your job to run. In the latter case, ask the SAP system administrator to stop the previous InfoPackage. Rerun **r3batch** .

---

**EEWO0581E**

The required Business Information Warehouse component is not installed on this R/3 system.

**Explanation:** See message.

**System action:** **R3batch** stops.

**Operator response:** Contact the SAP system administrator to discuss why the component is not available. Either have the component installed or change the job definition to allow the job to run without this component. Then rerun **r3batch** .

---

**EEWO0582E**

An internal error occurred while retrieving the version of the Business Information Warehouse component.

**Explanation:** See message.

**System action:** **R3batch** stops.

**Operator response:** This is an internal error. Check the log for information that might explain why the version of the component cannot be retrieved. If you cannot determine such a reason, contact Software Support for assistance.

---

**EEWO0583E**

The required Business Information Warehouse component is not supported on this R/3 system level.

**Explanation:** See message.

**System action:** **R3batch** stops.

**Operator response:** Contact the SAP system administrator to discuss why the component is not supported. Either have the component upgraded or change the job definition to allow the job to run without this component. Then rerun **r3batch** .

---

**EEWO0584E**

The following R/3 RFC user does not have the appropriate R/3 user authorization to change the status of the interception or parent-child functionality: "user_name" .

**Explanation:** *user_name* identifies the user that does not have the appropriate R/3 user authorization for the indicated purposes.

**System action:** **R3batch** stops.

**Operator response:** Contact the SAP system administrator to determine if it is possible to change the RFC user's permissions on the R/3 system, or whether you should run this job as a different R/3 RFC user. In the latter case, modify the job definitions to use the different RFC user. Then rerun **r3batch** .

---

**EEWO0585E**

The process chain "process_chain" could not be scheduled on the SAP BW system. The R/3 system level does not support this function.

**Explanation:** *process_chain* identifies the process chain that could not be scheduled on the SAP BW system.

**System action:** **R3batch** stops.

**Operator response:** Contact the SAP system administrator to have the process chain corrected on the SAP BW system, then run r3batch again.

---

**EEWO0586E**

The process chain "process_chain" with log ID "log_id" could not be restarted on the SAP BW system, because of its status. Only process chains with status canceled or failed can be restarted.

**Explanation:** *process_chain* identifies the process chain that could not be restarted on the SAP BW System. *log_id* identifies the run instance of the process chain.

**System action:** **R3batch** stops.

**Operator response:** Contact the SAP system administrator to have the process chain corrected on the SAP BW System, then run r3batch again.

---

**EEWO0587E**

The process chain "process_chain" with log ID "log_id" is already running on the SAP BW system. It cannot be restarted.

**Explanation:** *process_chain* identifies the process chain that the SAP BW system indicates as running. *log_id* identifies the run instance of the process chain.

**System action:** **R3batch** stops.

**Operator response:** Contact the SAP system administrator to have the process chain corrected on the SAP BW system, then run r3batch again.

---

**EEWO0590E**

An internal error has occurred. R3batch tried to open the "filename" file, but the request failed with return code "rc_code" .

**Explanation:** See message.

**System action:** **R3batch** stops.

**Operator response:** This is an internal error. Retry the operation (the error might be transient). If the problem persists, contact Software Support for assistance.

---

**EEWO0591E**

An internal error has occurred. R3batch tried to close the "filename" file, but the request failed with return code "rc_code" .

**Explanation:** See message.

**System action:** **R3batch** stops.

**Operator response:** This is an internal error. Retry the operation (the error might be transient). If the problem persists, contact Software Support for assistance.

---

**EEWO0592E**

An internal error has occurred. R3batch tried to update the "filename" file, but the request failed with return code "rc_code" .

**Explanation:** See message.

**System action:** **R3batch** stops.

**Operator response:** This is an internal error. Retry the operation (the error might be transient). If the problem persists, contact Software Support for assistance.

---

**EEWO0593E**

An internal error has occurred. R3batch tried to append records to the "filename" file, but the request failed with return code "rc_code" .

**Explanation:** See message.

**System action:** **R3batch** stops.

**Operator response:** This is an internal error. Retry the operation (the error might be transient). If the problem persists, contact Software Support for assistance.

---

**EEWO0594E**

An internal error has occurred. R3batch tried to initialize the "module" internal module, but the request failed.

**Explanation:** See message.

**System action:** **R3batch** stops.

**Operator response:** This is an internal error. Retry the operation (the error might be transient). If the problem persists, contact Software Support for assistance.

---

**EEWO0595E**

An internal error has occurred. R3batch tried to read the "filename" file, but the request failed with return code "rc_code" .

**Explanation:** See message.

**System action:** **R3batch** stops.

**Operator response:** This is an internal error. Retry the operation (the error might be transient). If the problem persists, contact Software Support for assistance.

---

**EEWO0700E**

An internal error has occurred. The job class is not valid.

**Explanation:** See message.

**System action:** **R3batch** stops.

**Operator response:** This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact Software Support for assistance.

---

**EEWO0701E**

An internal error has occurred. The print parameters are not valid.

**Explanation:** See message.

**System action:** **R3batch** stops.

**Operator response:** This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact Software Support for assistance.

---

**EEWO0702E**

An internal error has occurred. The external program flags are not valid.

**Explanation:** See message.

**System action:** **R3batch** stops.

**Operator response:** This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact Software Support for assistance.

---

**EEWO0703E**

The program cannot read the joblog.

**Explanation:** See message.

**System action:** **R3batch** stops.

**Operator response:** The problem could have various causes:

- Check that the user running the job has read permission for the joblog. Give the user this permission if it does not.
- Check that there is sufficient disk space in the file system of the joblog. Make more space available if it does not.
- Check that the operating system has not reached its maximum limit of open files. If it has, either extend this limit, wait for other jobs that are using files to close, or stop other jobs that are using files.

Rerun **r3batch** . If none of these actions resolves the problem, contact Software Support for assistance.

---

**EEWO0705E**

The client number is missing in both the local and global options files.

**Explanation:** See message.

**System action:** **R3batch** stops.

**Operator response:** Check both the local and global options files in the method directory. Add the client number (the port of the target host) to one, other, or both of them, as appropriate. Rerun **r3batch** .

See The *User's Guide* for details of the contents and syntax of the options files.

---

**EEWO0706E**

An internal error has occurred. The job select process failed.

**Explanation:** See message.

**System action:** The program might stop.

**Operator response:** This is an internal error. Check the log to identify a possible cause. If no cause is evident, contact Software Support for assistance.

---

**EEWO0707E**

An internal error has occurred. The dialog type is not valid.

**Explanation:** See message.

**System action:** **R3batch** stops.

**Operator response:** This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact Software Support for assistance.

---

**EEWO0708E**

An internal error has occurred. The initial step is not valid.

**Explanation:** See message.

**System action:** **R3batch** stops.

**Operator response:** This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact Software Support for assistance.

---

**EEWO0709E**

An internal error has occurred. The job data is not valid.

**Explanation:** See message.

**System action:** **R3batch** stops.

**Operator response:** This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact Software Support for assistance.

---

**EEWO0710E**

An internal error has occurred. The EXTCOMPANY and EXTPRODUCT parameters are different within a session.

**Explanation:** See message.

**System action:** **R3batch** stops.

**Operator response:** This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact Software Support for assistance.

---

**EEWO0711E**

An internal error has occurred. The start date is not valid.

**Explanation:** See message.

**System action:** **R3batch** stops.

**Operator response:** This is an internal error. Retry the operation (the error may be transient). If the problem persists, check the log to identify a possible cause. If you identify the problem, correct it and rerun r3batch. Otherwise, contact Software Support for assistance.

---

**EEWO0712E**

An internal error has occurred. The step number is not valid.

**Explanation:** See message.

**System action:** **R3batch** stops.

**Operator response:** This is an internal error. Retry the operation (the error may be transient). If the problem persists, check the log to identify a possible cause. If you identify the problem, correct it and rerun r3batch. Otherwise, contact Software Support for assistance.

---

**EEWO0713E**

The job ID is missing.

**Explanation:** See message.

**System action:** **R3batch** stops.

**Operator response:** Check the job definition. If the job ID is missing, check with the SAP system administrator to determine the correct ID and enter it in the job definition. Rerun **r3batch** . If the job ID is not missing, this is an internal error. Retry the operation (the error may be transient). If the problem persists, contact Software Support for assistance.

---

**EEWO0714E**

An internal error has occurred. The joblog name is missing.

**Explanation:** See message.

**System action:** **R3batch** stops.

**Operator response:** This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact Software Support for assistance.

---

**EEWO0715E**

An internal error has occurred. The job failed to close.

**Explanation:** See message.

**System action:** **R3batch** stops.

**Operator response:** This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact Software Support for assistance.

---

**EEWO0716E**

An internal error has occurred. A job could not be deleted. The following identify the job: Job name: "job_name" Job ID: "job_ID" .

**Explanation:** *job_name* and *job_ID* identify the job that could not be deleted.

**System action:** **R3batch** stops.

**Operator response:** This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact Software Support for assistance.

---

**EEWO0717E**

An internal error has occurred. A job could not be deleted because it is not active. The following identify the job: Job name: "job_name" Job ID: "job_ID" .

**Explanation:** *job_name* and *job_ID* identify the job that could not be deleted.

**System action:** **R3batch** stops.

**Operator response:** This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact Software Support for assistance.

---

**EEWO0719E**

The following job does not exist: Job name: "job_name" Job ID: "job_ID" .

**Explanation:** The R/3 job might have been deleted by a different action, or it might have the correct job name but an incorrect job ID. *job_name* and *job_ID* identify the job that does not exist.

**System action:** **R3batch** stops.

**Operator response:** Retry the operation (the error may be transient). If the problem persists, check on the SAP system to see if the job exists. If it does not, check the log to see if it has been deleted by another action, and if so, decide whether it needs to be rerun. If it does exist, but has a different job ID than that indicated in the message, change the job definition accordingly and rerun **r3batch** . In all other circumstances contact Software Support for assistance.

---

**EEWO0722E**

An internal error has occurred. A job could not be submitted. The following identify the job: Job name: "job_name" Job ID: "job_ID" .

**Explanation:** *job_name* and *job_ID* identify the job that could not be submitted.

**System action:** **R3batch** stops.

**Operator response:** This is an internal error. Retry the operation (the error may be transient). If the problem persists, check the log to identify a possible cause. If you identify the problem, correct it and rerun r3batch. Otherwise, contact Software Support for assistance.

---

**EEWO0724E**

An internal error has occurred. A file or database could not be locked.

**Explanation:** See message.

**System action:** **R3batch** stops.

**Operator response:** This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact Software Support for assistance.

---

**EEWO0725E**

The logon has failed. This user is not authorized to work with the R/3 external job management system.

**Explanation:** See message.

**System action:** **R3batch** stops.

**Operator response:** Contact the R/3 system administrator to determine if the user can be granted permission to work with the R/3 external job management system. If not, you should rerun the job as a user that has this permission.

**EEWO0726E**

An internal error has occurred. The name and qid are missing.

**Explanation:** See message.

**System action:** **R3batch** stops.

**Operator response:** This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact Software Support for assistance.

---

**EEWO0727E**

The following user does not have execute privileges: "user_name" .

**Explanation:** See message.

**System action:** **R3batch** stops.

**Operator response:** Determine from the system administrator whether the user can be granted "" execute "" privileges. If not, you should rerun the job as a user that has these privileges.

---

**EEWO0729E**

The following user does not have any access privileges: "user_name" .

**Explanation:** See message.

**System action:** **R3batch** stops.

**Operator response:** Determine from the system administrator whether the user can be granted "" access "" privileges. If not, you should rerun the job as a user that has these privileges.

---

**EEWO0730E**

No variants have been defined.

**Explanation:** See message.

**System action:** The program waits for you to correct the data or exit.

**Operator response:** Define the missing variants and continue.

See The *User's Guide* for details of the how to define variants.

---

**EEWO0731E**

The ABAP program does not exist.

**Explanation:** See message.

**System action:** The program waits for you to correct the data or exit.

**Operator response:** Contact the R/3 system administrator to determine the correct name of the ABAP program. Modify the job definition and continue.

See The *User's Guide* for details of the how to define ABAP programs.

---

**EEWO0732E**

The ABAP program has no variants.

**Explanation:** See message.

**System action:** The program waits for you to correct the data or exit.

**Operator response:** Define the missing variants and continue.

See The *User's Guide* for details of the how to define variants.

---

**EEWO0733E**

The ABAP program is missing.

**Explanation:** You have tried to define variants but have not yet identified an ABAP program.

**System action:** The program waits for you to correct the data or exit.

**Operator response:** Define the ABAP program associated with the variants you were trying to enter and continue.

See The *User's Guide* for details of the how to define ABAP programs.

---

**EEWO0734E**

The ABAP program is not executable

**Explanation:** You have defined an ABAP program that is not an executable file.

**System action:** The program waits for you to correct the data or exit.

**Operator response:** Choose a different ABAP program, change the job definition, and continue.

See The *User's Guide* for details of the how to define ABAP programs.

---

**EEWO0735E**

ABAP and external program set

**Explanation:** See message.

**System action:** **R3batch** stops.

**Operator response:** This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact Software Support for assistance.

---

**EEWO0736E**

The selection has been cancelled.

**Explanation:** See message.

**System action:** **R3batch** stops.

**Operator response:** This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact Software Support for assistance.

---

**EEWO0737E**

An internal error has occurred. The startrow is not valid.

**Explanation:** See message.

**System action:** **R3batch** stops.

**Operator response:** This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact Software Support for assistance.

---

**EEWO0738E**

The required interface is not supported by the R/3 system.

**Explanation:** See message.

**System action:** **R3batch** stops.

**Operator response:** This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact Software Support for assistance.

---

**EEWO0739E**

The version of the required interface is not supported by the R/3 system.

**Explanation:** See message.

**System action:** **R3batch** stops.

**Operator response:** This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact Software Support for assistance.

---

**EEWO0740E**

The user name is missing.

**Explanation:** See message.

**System action:** The program waits for you to correct the data or exit.

**Operator response:** Add the missing user name to the job definitions and continue.

---

**EEWO0741E**

The following user does not have release privileges: "user_name" .

**Explanation:** See message.

**System action:** **R3batch** stops.

**Operator response:** Determine from the system administrator whether the user can be granted “” release “” privileges. If not, you should rerun the job as a user that has these privileges.

---

**EEWO0742E**

The following user does not have abort privileges: "user_name" .

**Explanation:** See message.

**System action:** **R3batch** stops.

**Operator response:** Determine from the system administrator whether the user can be granted “” abort “” privileges. If not, you should rerun the job as a user that has these privileges.

---

**EEWO0743E**

An internal error has occurred. The selection option is not valid.

**Explanation:** See message.

**System action:** **R3batch** stops.

**Operator response:** This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact Software Support for assistance.

---

**EEWO0744E**

An internal error has occurred. The select job name is missing.

**Explanation:** See message.

**System action:** **R3batch** stops.

**Operator response:** This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact Software Support for assistance.

---

**EEWO0745E**

An internal error has occurred. The select user name is missing.

**Explanation:** See message.

**System action:** **R3batch** stops.

**Operator response:** This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact Software Support for assistance.

---

**EEWO0746E**

The following user does not have delete privileges: "user_name" .

**Explanation:** See message.

**System action:** **R3batch** stops.

**Operator response:** Determine from the system administrator whether the user can be granted “” delete “” privileges. If not, you should rerun the job as a user that has these privileges.

---

**EEWO0747E**

An internal error has occurred. A running job could not be deleted. The following identify the job: Job name: "job_name" Job ID: "job_ID" .

**Explanation:** *job_name* and *job_ID* identify the job that could not be deleted.

**System action:** **R3batch** stops.

**Operator response:** This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact Software Support for assistance.

---

**EEWO0748E**

An internal error has occurred. The BP_JOB_COPY function could not copy the following job: Job name: "job_name" Job ID: "job_ID" .

**Explanation:** *job_name* and *job_ID* identify the job that could not be copied.

**System action:** **R3batch** stops.

**Operator response:** This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact Software Support for assistance.

---

**EEWO0749E**

An internal error has occurred. The joblog of the job cannot be deleted. The following identify the job: Job name: "job_name" Job ID: "job_ID"

**Explanation:** *job_name* and *job_ID* identify the job with a joblog that could not be deleted.

**System action:** The program might stop.

**Operator response:** Check R/3 syslog.

---

**EEWO0750E**

An internal error has occurred. An event is missing a parameter.

**Explanation:** See message.

**System action:** **R3batch** stops.

**Operator response:** This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact Software Support for assistance.

---

**EEWO0751E**

An internal error has occurred. An event does not exist.

**Explanation:** See message.

**System action:** **R3batch** stops.

**Operator response:** This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact Software Support for assistance.

---

**EEWO0752E**

An internal error has occurred. An event could not be raised.

**Explanation:** See message.

**System action:** **R3batch** stops.

**Operator response:** This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact Software Support for assistance.

---

**EEWO0753E**

An internal error has occurred. The program could not commit the changes in the database tables when calling the following function module: "module" .

**Explanation:** See message.

**System action:** The program might stop.

**Operator response:** Check R/3 syslog.

---

**EEWO0754E**

An internal error has occurred. The specified date and/or time is invalid.

**Explanation:** See message.

**System action:** **R3batch** stops.

**Operator response:** This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact Software Support for assistance.

---

**EEWO0755E**

An internal error has occurred. The specified server name is invalid

**Explanation:** See message.

**System action:** **R3batch** stops.

**Operator response:** This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact Software Support for assistance.

---

**EEWO0756E**

An internal error has occurred. An incorrect action was performed while maintaining the status of interception and parent-child functionality.

**Explanation:** See message.

**System action:** **R3batch** stops.

**Operator response:** This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact Software Support for assistance.

---

**EEWO0757E**

An internal error has occurred. An incorrect confirmation type was found while confirming a job.

**Explanation:** See message.

**System action:** **R3batch** stops.

**Operator response:** This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact Software Support for assistance.

---

**EEWO0758E**

An internal error has occurred. An incorrect client was found while retrieving intercepted jobs.

**Explanation:** See message.

**System action:** **R3batch** stops.

**Operator response:** This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact Software Support for assistance.

---

**EEWO0759E**

The confirmation of a job has failed.

**Explanation:** See message.

**System action:** The program might stop.

**Operator response:** Check R/3 syslog.

---

**EEWO0760E**

An internal error has occurred. A selection parameter is not valid.

**Explanation:** See message.

**System action:** **R3batch** stops.

**Operator response:** This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact Software Support for assistance.

---

**EEWO0761E**

Parent-child functionality is not active.

**Explanation:** See message.

**System action:** **R3batch** stops.

**Operator response:** Activate parent-child functionality as described in the *User's Guide* . Rerun **r3batch** .

See The *User's Guide* for instructions on how to activate parent-child functionality.

---

**EEWO0762E**

Interception functionality is not active.

**Explanation:** See message.

**Operator response:** Activate interception functionality as described in the *User's Guide* . Rerun **r3batch** .

See The *User's Guide* for instructions on how to activate interception functionality.

---

**EEWO0763E**

An internal error has occurred. An incorrect counter value was found while retrieving the list of reports.

**Explanation:** See message.

**System action:** **R3batch** stops.

**Operator response:** This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact Software Support for assistance.

---

**EEWO0764E**

The specified printer is not recognized by the R/3 system.

**Explanation:** See message.

**System action:** **R3batch** stops.

**Operator response:** This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact Software Support for assistance.

---

**EEWO0765E**

An internal error occurred during the registration of a child for the following job: Job name: "job_name" Job ID: "job_ID" .

**Explanation:** *job_name* and *job_ID* identify the job for which a child process could not be registered.

**System action:** **R3batch** stops.

**Operator response:** This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact Software Support for assistance.

---

**EEWO0766E**

An internal error has occurred. The job data for the following job could not be read: Job name: "job_name" Job ID: "job_ID" .

**Explanation:** *job_name* and *job_ID* identify the job with data that could not be read.

**System action:** **R3batch** stops.

**Operator response:** This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact Software Support for assistance.

---

**EEWO0767E**

An internal error has occurred. The new data for a job are not valid. The following identify the job: Job name: "job_name" Job ID: "job_ID" .

**Explanation:** *job_name* and *job_ID* identify the job that has new data that is not valid.

**System action:** **R3batch** stops.

**Operator response:** This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact Software Support for assistance.

---

**EEWO0768E**

The following user does not have modify privileges: "user_name" .

**Explanation:** See message.

**System action:** **R3batch** stops.

**Operator response:** Determine from the system administrator whether the user can be granted "" modify "" privileges. If not, you should rerun the job as a user that has these privileges.

---

**EEWO0769E**

An internal error occurred while locking a job in the R/3 database table. The following identify the job: Job name: "job_name" Job ID: "job_ID" .

**Explanation:** *job_name* and *job_ID* identify the job that could not be locked.

**System action:** **R3batch** stops.

**Operator response:** This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact Software Support for assistance.

---

**EEWO0770E**

An internal error occurred while attempting to release the following job: Job name: "job_name" Job ID: "job_ID" .

**Explanation:** *job_name* and *job_ID* identify the job that could not be released.

**System action:** **R3batch** stops.

**Operator response:** This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact Software Support for assistance.

---

**EEWO0771E**

The target server for a job is not a valid server. The following identify the job: Job name: "job_name" Job ID: "job_ID" .

**Explanation:** The target server indicated in the job definition is not correct. It has either been incorrectly typed or is not valid for the job. *job_name* and *job_ID* identify the job that does not have a valid server.

**System action:** The program waits for you to change the job definitions and continue or to exit.

**Operator response:** Contact the SAP system administrator to obtain the correct name of the target server for this job. Change the job definition accordingly and continue.

---

**EEWO0772E**

An internal error has occurred. The start date for a job is not valid. The following identify the job: Job name: "job_name" Job ID: "job_ID" .

**Explanation:** *job_name* and *job_ID* identify the job that has a non-valid start date.

**System action:** **R3batch** stops.

**Operator response:** This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact Software Support for assistance.

---

**EEWO0773E**

An internal error has occurred. The following job can no longer be modified: Job name: "job_name" Job ID: "job_ID" .

**Explanation:** *job_name* and *job_ID* identify the job that could not be modified.

**System action:** **R3batch** stops.

**Operator response:** Retry the operation (the error may be transient). If it persists, contact the SAP system administrator to determine if the status of the indicated job has been changed such that it is no longer modifiable. If not, this is an internal error; contact Software Support for assistance.

---

**EEWO0774E**

An internal error has occurred. A problem has been found with the print or archive mask, or both, while modifying an ABAP step of the following job: Job name: "job_name" Job ID: "job_ID" .

**Explanation:** *job_name* and *job_ID* identify the job with an ABAP step that has a problem with the print or archive mask, or both.

**System action:** **R3batch** stops.

**Operator response:** This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact Software Support for assistance.

---

**EEWO0775E**

An internal error has occurred. The step that needs to be added to a job has the wrong step type. The following identify the job: Job name: "job_name" Job ID: "job_ID" .

**Explanation:** *job_name* and *job_ID* identify the job that has the wrong step type.

**System action:** **R3batch** stops.

**Operator response:** This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact Software Support for assistance.

**EEWO0776E**

An internal error has occurred. The program could not retrieve the print and archive parameters while adding a step to the following job: Job name: "job_name" Job ID: "job_ID" .

**Explanation:** *job_name* and *job_ID* identify the job for which print and archive parameters could not be retrieved.

**System action:** **R3batch** stops.

**Operator response:** Check that all network connections are working and retry the operation (the error may be transient). If the problem persists, this is an internal error; contact Software Support for assistance.

---

**EEWO0777E**

An internal error has occurred. The program could not retrieve information about the following job: Job name: "job_name" Job ID: "job_ID" .

**Explanation:** *job_name* and *job_ID* identify the job for which information could not be retrieved.

**System action:** **R3batch** stops.

**Operator response:** Check that all network connections are working and retry the operation (the error may be transient). If the problem persists, this is an internal error; contact Software Support for assistance.

---

**EEWO0778E**

An internal error has occurred. The program could not modify the following job: Job name: "job_name" Job ID: "job_ID" .

**Explanation:** *job_name* and *job_ID* identify the job that could not be modified.

**System action:** **R3batch** stops.

**Operator response:** Check that all network connections are working and retry the operation (the error may be transient). If the problem persists, this is an internal error; contact Software Support for assistance.

---

**EEWO0779E**

An internal error has occurred. The program could not modify the worktable for the following job: Job name: "job_name" Job ID: "job_ID" .

**Explanation:** *job_name* and *job_ID* identify the job for which the worktable could not be modified.

**System action:** **R3batch** stops.

**Operator response:** Check that all network connections are working and retry the operation (the error may be transient). If the problem persists, this is an internal error; contact Software Support for assistance.

---

**EEWO0780E**

An internal error has occurred. The program could not read the worktable for the following job: Job name: "job_name" Job ID: "job_ID" .

**Explanation:** *job_name* and *job_ID* identify the job for which the worktable could not be read.

**System action:** **R3batch** stops.

**Operator response:** Check that all network connections are working and retry the operation (the error may be transient). If the problem persists, this is an internal error; contact Software Support for assistance.

---

**EEWO0781E**

An internal error has occurred. The program could not modify the step for the following job because no step information has been provided: Job name: "job_name" Job ID: "job_ID" .

**Explanation:** *job_name* and *job_ID* identify the job for which the step information is not available.

**System action:** **R3batch** stops.

**Operator response:** Check that all network connections are working and retry the operation (the error may be transient). If the problem persists, this is an internal error; contact Software Support for assistance.

---

**EEWO0782E**

The program has found an inconsistency in the data concerning the parent-child relationship for the following job: Job name: "job_name" Job ID: "job_ID" .

**Explanation:** *job_name* and *job_ID* identify the job for which the parent-child relationship data is not consistent.

**System action:** **R3batch** stops.

**Operator response:** This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact Software Support for assistance.

---

**EEWO0783E**

An internal error has occurred. The program has found incorrect selection options.

**Explanation:** See message.

**System action:** **R3batch** stops.

**Operator response:** This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact Software Support for assistance.

---

**EEWO0784E**

An internal error has occurred. The program has found that the following job does not have an expected step: Job name: "job_name" Job ID: "job_ID" .

**Explanation:** *job_name* and *job_ID* identify the job for which an expected step is missing.

**System action:** **R3batch** stops.

**Operator response:** This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact Software Support for assistance.

---

**EEWO0785E**

The variant already exists.

**Explanation:** See message.

**System action:** **R3batch** stops.

**Operator response:** This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact Software Support for assistance.

---

**EEWO0786E**

An internal error has occurred. The following user is not authorized to perform the requested action: "user_name" .

**Explanation:** See message.

**System action:** **R3batch** stops.

**Operator response:** This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact Software Support for assistance.

---

**EEWO0787E**

An internal error has occurred. The report or variant is not valid.

**Explanation:** See message.

**System action:** **R3batch** stops.

**Operator response:** This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact Software Support for assistance.

---

**EEWO0788E**

An internal error has occurred. The variant name is not valid.

**Explanation:** See message.

**System action:** **R3batch** stops.

**Operator response:** This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact Software Support for assistance.

---

**EEWO0789E**

An internal error has occurred. The action has not been performed.

**Explanation:** See message.

**System action:** **R3batch** stops.

**Operator response:** This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact Software Support for assistance.

---

**EEWO0790E**

An internal error has occurred. The variant selections do not match.

**Explanation:** See message.

**System action:** **R3batch** stops.

**Operator response:** This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact Software Support for assistance.

---

**EEWO0791E**

An internal error has occurred. The variant has not been supplied.

**Explanation:** See message.

**System action:** **R3batch** stops.

**Operator response:** This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact Software Support for assistance.

---

**EEWO0792E**

An internal error has occurred. The report does not have selection screens.

**Explanation:** See message.

**System action:** **R3batch** stops.

**Operator response:** This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact Software Support for assistance.

---

**EEWO0793E**

An internal error has occurred. The report definition could not be loaded.

**Explanation:** See message.

**System action:** **R3batch** stops.

**Operator response:** This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact Software Support for assistance.

---

**EEWO0794E**

An internal error has occurred. The variant could not be locked.

**Explanation:** See message.

**System action:** **R3batch** stops.

**Operator response:** This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact Software Support for assistance.

---

**EEWO0795E**

An internal error has occurred. The variant could not be deleted.

**Explanation:** See message.

**System action:** **R3batch** stops.

**Operator response:** This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact Software Support for assistance.

---

**EEWO0796E**

An internal error has occurred. The variant variable maintenance parameters are not valid.

**Explanation:** See message.

**System action:** **R3batch** stops.

**Operator response:** This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact Software Support for assistance.

---

**EEWO0797E**

An internal error has occurred. The table has no fields.

**Explanation:** See message.

**System action:** **R3batch** stops.

**Operator response:** This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact Software Support for assistance.

---

**EEWO0798E**

An internal error has occurred. The table is not active.

**Explanation:** See message.

**System action:** **R3batch** stops.

**Operator response:** This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact Software Support for assistance.

---

**EEWO0799E**

An internal error has occurred. The table is locked.

**Explanation:** See message.

**System action:** **R3batch** stops.

**Operator response:** This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact Software Support for assistance.

---

**EEWO0800E**

An internal error has occurred. The values for the requested field could not be read.

**Explanation:** See message.

**System action:** **R3batch** stops.

**Operator response:** This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact Software Support for assistance.

---

**EEWO0801E**

An internal error has occurred. The function module J_1O1_DATETIME has failed. The expression could not be evaluated.

**Explanation:** See message.

**System action:** **R3batch** stops.

**Operator response:** This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact Software Support for assistance.

---

**EEWO0802E**

An internal error has occurred. The result buffer for variant placeholders is too small.

**Explanation:** See message.

**System action:** **R3batch** stops.

**Operator response:** This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact Software Support for assistance.

---

**EEWO0803E**

An internal syntax error has occurred in the expression.

**Explanation:** See message.

**System action:** **R3batch** waits for you to input data or exit.

**Operator response:** Check the syntax of the date expression in the job definition. If you find an error, correct it and continue. If you do not find an error in the expression, this is an internal error. Retry the operation (the error may be transient). If the problem persists, contact Software Support for assistance.

See The *User's Guide* for details of the syntax of the date expression.

---

**EEWO0804E**

An internal error has occurred. The job last run time feature is not yet supported.

**Explanation:** See message.

**System action:** **R3batch** stops.

**Operator response:** This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact Software Support for assistance.

---

**EEWO0805E**

An internal error has occurred. The calendar placeholder feature is not yet supported.

**Explanation:** See message.

**System action:** **R3batch** stops.

**Operator response:** This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact Software Support for assistance.

---

**EEWO0806E**

An internal syntax error has occurred: the date expression is not terminated

**Explanation:** See message.

**System action:** **R3batch** waits for you to input data or exit.

**Operator response:** Check the syntax of the date expression in the job definition. If you find an error, correct it and continue. If you do not find an error in the expression, this is an internal error. Retry the operation (the error may be transient). If the problem persists, contact Software Support for assistance.

See The *User's Guide* for details of the syntax of the date expression.

---

**EEWO0807E**

An internal syntax error has occurred: the date expression contains no data.

**Explanation:** See message.

**System action:** **R3batch** waits for you to input data or exit.

**Operator response:** Check the syntax of the date expression in the job definition. If you find an error, correct it and continue. If you do not find an error in the expression, this is an internal error. Retry the operation (the error may be transient). If the problem persists, contact Software Support for assistance.

See The *User's Guide* for details of the syntax of the date expression.

---

**EEWO0808E**

An internal syntax error has occurred: the arithmetic expression is not terminated.

**Explanation:** See message.

**System action:** **R3batch** waits for you to input data or exit.

**Operator response:** Check the syntax of the arithmetic expression in the job definition. If you find an error, correct it and continue. If you do not find an error in the expression, this is an internal error. Retry the operation (the error may be transient). If the problem persists, contact Software Support for assistance.

See The *User's Guide* for details of the syntax of the arithmetic expression.

---

**EEWO0809E**

An internal syntax error has occurred: the arithmetic expression contains no data.

**Explanation:** See message.

**System action:** **R3batch** waits for you to input data or exit.

**Operator response:** Check the syntax of the arithmetic expression in the job definition. If you find an error, correct it and continue. If you do not find an error in the expression, this is an internal error. Retry the operation (the error may be transient). If the problem persists, contact Software Support for assistance.

See The *User's Guide* for details of the syntax of the arithmetic expression.

---

**EEWO0810E**

An internal syntax error has occurred in the arithmetic expression.

**Explanation:** See message.

**System action:** **R3batch** waits for you to input data or exit.

**Operator response:** Check the syntax of the arithmetic expression in the job definition. If you find an error, correct it and continue. If you do not find an error in the expression, this is an internal error. Retry the operation (the error may be transient). If the problem persists, contact Software Support for assistance.

See The *User's Guide* for details of the syntax of the arithmetic expression.

---

**EEWO0811E**

An internal error has occurred. The internal buffer is too small for the arithmetic expression.

**Explanation:** See message.

**System action:** **R3batch** stops.

**Operator response:** This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact Software Support for assistance.

---

**EEWO0820E**

An internal error has occurred. The job of the following InfoPackage has not started: "InfoPackage_name" .

**Explanation:** *InfoPackage_name* identifies the InfoPackage associated with this job or step.

**System action:** **R3batch** stops.

**Operator response:** This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact Software Support for assistance.

---

**EEWO0821E**

An internal error has occurred. No scheduling data can be found for the following InfoPackage: "InfoPackage_name" .

**Explanation:** See message.

**System action:** **R3batch** stops.

**Operator response:** This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact Software Support for assistance.

**EEWO0822E**

An internal error has occurred. The job of the following InfoPackage does not exist: "InfoPackage_name" .

**Explanation:** See message.

**System action:** **R3batch** stops.

**Operator response:** This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact Software Support for assistance.

---

**EEWO0823E**

An internal error has occurred. The table does not contain the requested field.

**Explanation:** See message.

**System action:** **R3batch** stops.

**Operator response:** This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact Software Support for assistance.

---

**EEWO0824E**

An internal error has occurred. The variant has no description in the requested language.

**Explanation:** See message.

**System action:** **R3batch** stops.

**Operator response:** This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact Software Support for assistance.

---

**EEWO0825E**

An internal error has occurred. External command steps are not supported for versions of BC-XBP less than 2.0.

**Explanation:** See message.

**System action:** **R3batch** stops.

**Operator response:** This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact Software Support for assistance.

---

**EEWO0826E**

The extended agent could not delete a record from the interception criteria table on the target R/3 system.

**Explanation:** The extended agent tried to delete an interception criteria record on the R/3 system and the remote operation failed.

**System action:** The operation is not performed, The agent continues.

**Operator response:** Retry the operation. If the problem persists, contact your R/3 system administrator.

**EEWO0827E**

The specified value for the option bdc_job_status_failed is incorrect.

**Explanation:** The specified value for the option bdc_job_status_failed is incorrect. Supported values are: ignore, all, or any positive integer.

**System action:** The operation is not performed.

**Operator response:** Set a correct value for the option and retry the operation.

---

**EEWO0828E**

R3batch cannot lock the object "lockobject_name" on the SAP R/3 system.

**Explanation:** **R3batch** could not request an exclusive lock on the SAP R/3 system .

**System action:** **R3batch** stops.

**Operator response:** Verify if the SAP R/3 system is being controlled by a job throttler instance. If applicable, stop the job throttler instance and retry the operation.

---

**EEWO0829E**

R3batch cannot unlock the object "lockobject_name" on the SAP R/3 system.

**Explanation:** **R3batch** could not release an exclusive lock on the SAP R/3 system.

**System action:** **R3batch** stops.

**Operator response:** Verify if the lock is set on the SAP R/3 system. Contact your SAP system administrator to release the lock manually, and retry the operation.

---

**EEWO0830E**

R3batch cannot unregister the interception collector on the SAP R/3 system. The registration data is: Client ID="clientID", Name="name", Host="host", UID="uid".

**Explanation:** **R3batch** could not remove the registration data of the job interception collector on the SAP R/3 system.

**System action:** **R3batch** stops.

**Operator response:** Verify if the interception collector registration record is stored in the registration table on the SAP R/3 system. Contact your SAP system administrator to remove the record manually, and retry the operation.

---

**EEWO0831E**

You cannot perform a search specifying only a wildcard character. Redefine your search criteria.

**Explanation:** **R3batch** prohibits the search when only a wildcard character is specified because it is a time consuming request.

**System action:** **R3batch** stops.

**Operator response:** Redefine your search criteria to include at least one more character in addition to the wildcard character and retry the operation.

---

**EEWO0832E**

R3batch failed to open the SAP BW process chain detail file "pchain_details_filename".

**Explanation:** **R3batch** could not open or read the process chain detail file.

**System action:** **R3batch** stops.

**Operator response:** Verify if process chain detail information is enabled for this workstation. The option **pchain_details** must be set to **ON**. If the problem persists, contact Software Support for assistance.

---

**EEWO0840E**

You cannot modify a criteria profile that is in the active state.

**Explanation:** **R3batch** could not change the criteria profile on the SAP R/3 system because the profile is in the active state.

**System action:** **R3batch** stops.

**Operator response:** Deactivate the criteria profile and retry the operation.

---

**EEWO0841E**

The criteria profile you specified was not found on the SAP R/3 system.

**Explanation:** **R3batch** could not change, update, or delete the criteria profile on the SAP R/3 system because the profile was not found.

**System action:** **R3batch** stops.

**Operator response:** Refresh the list of criteria profiles and retry the operation. If the problem persists, contact Software Support for assistance.

---

**EEWO0843E**

You are not authorized to read the application log on the SAP R/3 system.

**Explanation:** **R3batch** could not read the application log on the SAP R/3 system because the user does not have the required access rights.

**System action:** **R3batch** continues but the application logs are ignored.

**Operator response:** Assign the correct access rights to the SAP R/3 user and retry the operation. If the problem persists, contact Software Support for assistance.

---

**EEWO0845E**

An internal error has occurred. The criteria profile and hierarchy XML data are inconsistent. The SAP R/3 system has returned an XML warning message.

**Explanation:** **R3batch** could not read or update the criteria profile or hierarchy data on the SAP R/3 system because the internal XML data is inconsistent.

**System action:** **R3batch** stops.

**Operator response:** Contact Software Support for assistance.

---

**EEWO0846E**

An internal error has occurred. The criteria profile and hierarchy XML data are inconsistent. The SAP R/3 system has returned an XML error message.

**Explanation:** **R3batch** could not read or update the criteria profile or hierarchy data on the SAP R/3 system because the internal XML data is inconsistent.

**System action:** **R3batch** stops.

**Operator response:** Contact Software Support for assistance.

---

**EEWO0901W**

The following product could not be registered for SIGTERM handling: "product_name" . SIGTERMs will be ignored.

**Explanation:** See message.

**System action:** **R3batch** continues but SIGTERMs are ignored.

**Operator response:** If you require SIGTERM handling for the correct processing of this job, stop the job, arrange with the system administrator to allow SIGTERM handling for this product and rerun **r3batch** .

---

**EEWO0902W**

The program cannot check the status of the job; but will try again later.

**Explanation:** See message.

**System action:** **R3batch** continues.

**Operator response:** If it is important to know the status of the job, look at the syslog to attempt to identify what is preventing the status from being obtained. For example, there might be a network problem restricting the communication with the job.

---

**EEWO0903W**

The job has been cancelled by the IBM Workload Scheduler operator; see the R/3 joblog for details.

**Explanation:** See message.

**System action:** **R3batch** continues, but the job has been cancelled.

**Operator response:** Check the R/3 joblog for more details. Check with the IBM Workload Scheduler operator the reasons for the job cancellation and decide if this action requires any further action on your part.

---

**EEWO0904W**

The program could not copy the joblog to stdout.

**Explanation:** See message.

**System action:** **R3batch** continues. The problem with copying the joblog does not impact how the job is performed.

**Operator response:** If you need to consult the joblog, do so on the R/3 system instead of locally.

---

**EEWO0908W**

An internal error has occurred. The program has found the following incorrectly formed BDCWAIT keyword: "BDCWAIT_keyword" .

**Explanation:** See message.

**System action:** **R3batch** continues, but the BDCWAIT is ignored.

**Operator response:** If the BDCWAIT is essential to the successful performance of the job, stop the job. Retry the operation (the error may be transient). If the problem persists, contact Software Support for assistance.

---

**EEWO0909W**

An internal error has occurred. The following BDCWAIT keyword does not have the correct syntax: "BDCWAIT_keyword" .

**Explanation:** See message.

**System action:** **R3batch** continues, but the BDCWAIT is ignored.

**Operator response:** If the BDCWAIT is essential to the successful performance of the job, stop the job. Retry the operation (the error may be transient). If the problem persists, contact Software Support for assistance.

---

**EEWO0910W**

An internal error has occurred. No BDC sessions were found that matched the following session name: "session_name" . The BDCWAIT will be ignored.

**Explanation:** See message.

**System action:** **R3batch** continues, but the BDCWAIT is ignored.

**Operator response:** If the BDCWAIT is essential to the successful performance of the job, stop the job. Retry the operation (the error may be transient). If the problem persists, contact Software Support for assistance.

---

**EEWO0911W**

An internal error has occurred. No BDC sessions were found that matched the following qid: "qid" . The BDCWAIT will be ignored.

**Explanation:** See message.

**System action:** **R3batch** continues, but the BDCWAIT is ignored.

**Operator response:** If the BDCWAIT is essential to the successful performance of the job, stop the job. Retry the operation (the error may be transient). If the problem persists, contact Software Support for assistance.

---

**EEWO0912W**

An internal error has occurred. The BDC session found previously can no longer be found in the BDC status table. The wait is terminated for the following session: "session_name" and "queue_id" .

**Explanation:** The program creates an internal table of BDC sessions to maintain the status of each session. A session that had previously been found and loaded into the table can no longer be found.

**System action:** **R3batch** continues, but the BDCWAIT is ended.

**Operator response:** If the BDCWAIT is essential to the successful performance of the job, stop the job. Retry the operation (the error may be transient). If the problem persists, contact Software Support for assistance.

---

**EEWO0913W**

The following trace level in the job definition is not valid: "trace_level" . The default value of 3 (DEBUG_MAX) is used instead.

**Explanation:** The **-tracelvl** option in the job definition has a non-valid value.

**System action:** **R3batch** continues, using the default trace level: DEBUG_MAX.

**Operator response:** Correct the value supplied in the job definition for the `-tracelvl` option to one of the values indicated in the *User's Guide.* .

See The *User's Guide* for details of the -tracelvl option settings in the job definition.

---

**EEWO0914W**

An internal error has occurred. Either the joblog or the job protocol for the following job does not exist: Job name: "job_name" Job ID: "job_ID" .

**Explanation:** *job_name* and *job_ID* identify the job for which the job protocol does not exist.

**System action:** **R3batch** continues, but log information is not available.

**Operator response:** If you need to have log information for the successful running of this job, stop the job and contact the SAP system administrator to determine why the joblog or job protocol does not exist. When the problem has been resolved rerun **r3batch** . If the problem persists, contact Software Support for assistance.

---

**EEWO0915W**

An internal error has occurred. Either the joblog or the job protocol for the following job is empty: Job name: "job_name" Job ID: "job_ID" .

**Explanation:** *job_name* and *job_ID* identify the job for which the joblog is empty.

**System action:** **R3batch** continues, but log information is not available.

**Operator response:** If you need to have log information for the successful running of this job, stop the job and contact the SAP system administrator to determine why the joblog or job protocol is empty. When the problem has been resolved rerun **r3batch** . If the problem persists, contact Software Support for assistance.

---

**EEWO0916W**

An internal error has occurred. The step has no spool list

**Explanation:** See message.

**System action:** **R3batch** continues, but log information is not available.

**Operator response:** If you need to have log information for the successful running of this job, stop the job and contact the SAP system administrator to determine why the step has no spool list. When the problem has been resolved rerun **r3batch** .

---

**EEWO0917W**

An internal error has occurred. The spool ID is not valid

**Explanation:** See message.

**System action:** **R3batch** continues, but log information is not available.

**Operator response:** If you need to have log information for the successful running of this job, stop the job and contact the SAP system administrator to determine why the spool ID is not valid. When the problem has been resolved rerun **r3batch** . If the problem persists, contact Software Support for assistance.

---

**EEWO0918W**

The report list selection is finished

**Explanation:** The program is reading the report list from the SAP system. Depending on circumstances, this message may indicate that the process has completed successfully, or that the selection has terminated unexpectedly, with an internal error.

**System action:** **R3batch** continues.

**Operator response:** Check that the reports received from the SAP system are what you are expecting. If they are not, rerun **r3batch** (the problem may be transient). If the problem persists, contact Software Support for assistance.

---

**EEWO0919W**

There are no background processing resources active in the R/3 system.

**Explanation:** See message.

**System action:** **R3batch** continues, but the job cannot be run.

**Operator response:** Contact the R/3 system administrator to activate background processing resources in the R/3 system.

---

**EEWO0920W**

An internal error has occurred. The spoollist of the following job cannot be read: Job name: "job_name" Job ID: "job_ID" .

**Explanation:** *job_name* and *job_ID* identify the job for which the spoollist could not be read.

**System action:** **R3batch** continues, but log information is not available.

**Operator response:** If you need to have log information for the successful running of this job, stop the job and contact the SAP system administrator to determine why the spool list cannot be read. When the problem has been resolved rerun **r3batch** .

---

**EEWO0921W**

An internal error has occurred. The program requires the -flag type=exec parameter to be specified for dynamic job creation.

**Explanation:** This is an internal error caused by one module of **r3batch** not supplying the indicated parameter when calling another module.

**System action:** **R3batch** continues but the job is not created.

**Operator response:** Contact Software Support for assistance.

---

**EEWO0922W**

An internal error has occurred. The program could not read the application log on the SAP R/3 system.

**Explanation:** **R3batch** could not read the application log on the SAP R/3 system.

**System action:** **R3batch** continues, but the application log is not appended to the job log.

**Operator response:** Contact Software Support for assistance.

---

**EEWO0930W**

The following language is not valid: "language" . The following default language is used: "default_language" .

**Explanation:** See message.

**System action:** **R3batch** continues.

**Operator response:** If you do not want the job to continue in the indicated default language, stop the job. To correct the language selection, edit the job options and change the `twsxa_lang` or `twsmeth_lang` parameter values to a valid value as described in the *User's Guide* . Then rerun **r3batch** .

See The *User's Guide* for more information about the language options.

---

**EEWO0950W**

The RFC user is already logged on

**Explanation:** See message.

**System action:** **R3batch** continues.

**Operator response:** You might choose to warn the SAP system administrator that a job for this RFC user has been submitted, but that this user is already logged on.

---

**EEWO0960W**

No calendar data for the SAP Factory Calendar ID and year range defined in the input can be found in the SAP R/3 system.

**Explanation:** The SAP factory calendar ID and year range specified with the **r3batch** ““RSC““ task could not find any data to export.

**System action:** **R3batch** continues, but no output is provided.

**Operator response:** Change the SAP Factory Calendar ID, or year range, or both, and rerun the command.

**EEWO0961W**

The external dependency cannot be committed because the SAP event name: "event_name" and event parameter: "event_parameter" which is the subject of the dependency has not been found on the SAP system.

**Explanation:** You have tried to commit an external dependency on the SAP event name and parameter indicated in the message, but the event could not be found on the SAP system. Either the SAP event is incorrectly defined in IBM Workload Scheduler, or it has not been created on the SAP system.

**System action:** **R3batch** continues.

**Operator response:** Check if the SAP event and parameter have been correctly defined in IBM Workload Scheduler and change them, it they have not. Check whether the SAP event exists on the SAP system. If the event does not exist, and your dependency is defined correctly, this message is for information only.

---

**EEWO0970W**

The SAP component "sap_comp" does not have the correct SAP support package level installed. For details, see the SAP Note "sap_note".

**Explanation:** R3batch tries to perform an SAP R/3 function but the backend system does not have the correct SAP support package level installed.

**System action:** **R3batch** continues.

**Operator response:** Check the SAP system and follow the instructions in the SAP Note.

---

**EEWO0997W**

An internal error occurred while trying to obtain the semaphore. The following RFC function module will not be synchronized: "function_module" .

**Explanation:** The semaphore allows the RFC function modules to synchronize their use of system resources. Without the semaphore, a module might time-out, waiting for a resource to become available. *function_module* is the RFC function module that cannot obtain a semaphore.

**System action:** **R3batch** continues.

**Operator response:** If the use of the semaphore is important for the job being run, stop the job. Retry the operation (the error may be transient). If the problem persists, check in the log and with the SAP system administrator to try and determine why the semaphore could not be obtained. If this is not possible to determine, there is an internal error; contact Software Support for assistance.

---

**EEWO0998W**

An internal error occurred while trying to open the semaphore. The following RFC function module will not be synchronized: "function_module" .

**Explanation:** The semaphore allows the RFC function modules to synchronize their use of system resources. Without the semaphore, a module might time-out, waiting for a resource to become available. *function_module* is the RFC function module that cannot open its semaphore.

**System action:** **R3batch** continues.

**Operator response:** If the use of the semaphore is important for the job being run, stop the job. Retry the operation (the error may be transient). If the problem persists, check in the log and with the SAP system administrator to try and determine why the semaphore could not be obtained. If this is not possible to determine, there is an internal error; contact Software Support for assistance.

---

**EEWO1005W**

An error occurred while retrieving the spool list for a step:

**Explanation:** See message.

**System action:** **R3batch** continues, but return code mapping of this job cannot be performed.

**Operator response:** If return code mapping is crucial to the job, stop it, and contact the SAP system administrator to determine why the spool list could not be retrieved. When the problem has been resolved rerun **r3batch** .

---

**EEWO1034E**

An internal error has occurred. Conman could not be run to submit the intercepted SAP job:

**Explanation:** See message.

**System action:** **R3batch** stops.

**Operator response:** This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact Software Support for assistance.

---

**EEWO1063W**

An error occurred while adding the information about the submitted process chain to the common serialization file "var1". The process chain cannot be restarted.

**Explanation:** See message.

**System action:** **R3batch** continues, but the process chain is not restarted.

**Operator response:** This is an internal error. Contact Software Support for assistance.

---

**EEWO1064W**

An error occurred while opening the common serialization file "var1". The process chain cannot be restarted.

**Explanation:** See message.

**System action:** **R3batch** continues, but the process chain is not restarted.

**Operator response:** This is an internal error. Contact Software Support for assistance.

---

**EEWO1065W**

The environment variable "var1" is not set. The process chain cannot be restarted.

**Explanation:** See message.

**System action:** **R3batch** continues, but the process chain is not restarted.

**Operator response:** This is an internal error. Contact Software Support for assistance.

---

**EEWO1066E**

The file "var1" cannot be locked. It will not be updated. The process chain is not restarted.

**Explanation:** See message.

**System action:** **R3batch** continues, but the process chain is not restarted.

**Operator response:** This is an internal error. Contact Software Support for assistance.

---

**EEWO1067W**

An error occurred while updating the information about the submitted process chain in the common serialization file "var1". The process chain cannot be restarted.

**Explanation:** See message.

**System action:** **R3batch** continues, but the process chain is not restarted.

**Operator response:** This is an internal error. Contact Software Support for assistance.

---

**EEWO1069E**

The common serialization file does not contain any information about the process chain identified by "var1".

**Explanation:** See message.

**System action:** **R3batch** continues, but the process chain is not restarted.

**Operator response:** This is an internal error. Contact Software Support for assistance.

---

**EEWO1070E**

The specified process ID "var1" is not valid. No process in the process chain will be restarted.

**Explanation:** See message.

**System action:** **R3batch** continues, but the process chain is not restarted.

**Operator response:** Specify a valid process ID and retry the operation.

---

**EEWO1080W**

An error occurred while trying to store information about the started r/3 job, as a result, any requests for the spool list details cannot be fulfilled.

**Explanation:** See message.

**System action:** **R3batch** continues, but the spool list details requests cannot be fulfilled.

**Operator response:** This is an internal error. If the problem persists, search the Software Support database for a solution at Support.

**EEWO1081W**

An error occurred while trying to store information about the started process chain job. Any requests for the process chain details cannot be fulfilled.

**Explanation:** See message.

**System action:** **R3batch** continues, but any requests for the process chain details cannot be fulfilled.

**Operator response:** This is an internal error. If the problem persists, search the Software Support database for a solution at Support.

# Chapter 63. EEWOSMP - SAP Monitoring messages

This section lists error and warning messages that might be issued by SAP Monitoring processes.

The message component code is SMP.

## EEWOSMP001 - EEWOSMP009

**EEWOSMP001E**

The attribute "attribute" has not been set.

**Explanation:** See message text.

**System action:** The operation is not performed.

**Operator response:** Specify a valid attribute and retry the operation.

---

**EEWOSMP002E**

The attribute *ATTRIBUTE* has been set multiple times.

**Explanation:** See message text.

**System action:** The operation is not performed.

**Operator response:** Specify a valid attribute and retry the operation.

---

**EEWOSMP003E**

ERROR - attributeFilter null.

**Explanation:** See message text.

**System action:** The operation is not performed.

**Operator response:** Specify a valid attribute and retry the operation.

---

**EEWOSMP004E**

ERROR - attributeFilter.getConditions() null.

**Explanation:** See message text.

**System action:** The operation is not performed.

**Operator response:** Specify a valid attribute and retry the operation.

---

**EEWOSMP005E**

ERROR - attributeFilter.getConditions().size() is 0.

**Explanation:** See message text.

**System action:** The operation is not performed.

**Operator response:** Specify a valid attribute and retry the operation.

---

**EEWOSMP006E**

The specified Workstation is not a SAP xagent.

**Explanation:** See message text.

**System action:** The operation is not performed.

**Operator response:** Specify a valid workstation type and retry the operation.

---

**EEWOSMP008E**

Parameter "parameter" is "number" characters long. It is not correct.

**Explanation:** See message text.

**System action:** The operation is not performed.

**Operator response:** Specify a valid length and retry the operation.

---

**EEWOSMP009E**

The following IDoc statuses "IDocStatusList" are not defined for the specified IDoc "IDocDirection direction. It is not correct.

**Explanation:** See message text.

**System action:** The operation is not performed.

**Operator response:** Specify consistent values for the Status and IDoc direction attributes and retry the operation.

# Chapter 64. Oracle access method messages - P

This section lists *error* and *warning* messages that might be issued by the Oracle E-Business Suite access method processes.

## EEWP0046 - EEWPD0410

---

**EEWP0046E**

An error has occurred while launching the back-end processes.

**Explanation:** See message.

**System action:** The agent stops.

**Operator response:** Check the log for associated messages. Try to identify and fix the problem, and restart the agent. If the problem persists, contact Software Support for assistance.

---

**EEWP0049I**

The HCL Workload Automation for Oracle extended agent has terminated. The return code is *return_code*

**Explanation:** See message.

**System action:** The extended agent stops.

**Operator response:** If the return code is `0`, the agent has completed all its activities successfully. If the return code is `nonzero`, look in the log for preceding messages that give more information. Fix the problem and restart the agent. If the problem persists, contact Software Support for assistance.

---

**EEWP0050E**

An error has occurred in the Oracle application. Oracle messages can be found in the HCL Workload Automation log. Some messages might also be found in the Oracle log file.

**Explanation:** See message.

**System action:** The extended agent stops.

**Operator response:** Check in the HCL Workload Automation log and in the Oracle log file named sqlnet.log for associated messages. You might need to contact the Oracle application administrator. Fix the problem and restart the agent.

---

**EEWP0101W**

*back-end_program_name* - You are using an unencrypted password.

**Explanation:** The indicated back-end program has found an unencrypted password in the options file. This might be a violation of the security rules at your workplace.

**System action:** The program continues.

**Operator response:** If you intended to leave the password unencrypted, take no action. If you do not want to use unencrypted passwords, stop the agent, use the **enigma** utility to encrypt the password, copy and paste the encrypted password into the options file, save the options file, and retry the operation.

**EEWPD0410E**

MCMTJ - An error occurred while the agent was stopping the Oracle job.

**Explanation:** An error occurred while the MCMTJ back-end process was trying to stop the Oracle job.

**System action:** The agent stops.

**Operator response:** You might want to ask the Oracle administrator to stop the Oracle job manually. Check in the logs for associated messages that might explain why the stop did not work. Fix any problems. If the Oracle job has not yet been stopped, retry the operation. If the problem persists, contact Software Support for assistance.

# Chapter 65. Applications installer messages - EEWAI

This section lists *error* and *warning* messages that might be issued by the Application installer processes.

## EEWAI001 - EEWAI017

**EEWAI001E**

{0} is a required parameter.

**Explanation:** See message.

**Operator response:** Specify a value for the required parameter.

---

**EEWAI002E**

{0} is not an existing file.

**Explanation:** See message.

**Operator response:** Select an existing file.

---

**EEWAI003E**

{0} does not contain the psjoar.jar file.

**Explanation:** See message.

**Operator response:** Select an existing psjoa.jar file.

---

**EEWAI004E**

At least one feature must be selected.

**Explanation:** See message.

**Operator response:** Select a feature.

---

**EEWAI005E**

No Tivoli Workload Automation instances were found on this system. The installation process cannot proceed.

**Explanation:** See message.

**Operator response:** Install a Tivoli Workload Automation instance on the running system.

---

**EEWAI006E**

You cannot perform any actions on the selected instance. Select a different instance.

**Explanation:** See message.

**Operator response:** Select a different Tivoli Workload Automation instance and perform the action again.

**EEWAI007E**

You are performing the installation on a workstation that does not have enough disk space.

**Explanation:** See message.

**Operator response:** Free some disk space and retry the operation. For more information about the disk space requirements, see the Planning and Installation Guide.

---

**EEWAI008E**

The path you specified does not contain a valid installation of HCL Workload Automation.

**Explanation:** See message.

**Operator response:** Specify a path that contains a valid installation of HCL Workload Automation and launch the installation again.

---

**EEWAI009E**

Operating system not supported.

**Explanation:** See message.

**Operator response:** Run the installation on a supported operating system.

---

**EEWAI010E**

The backup of previous HCL Workload Automation installation files failed.

**Explanation:** See message.

**Operator response:** Check the disk space or write access on the specified backup directory.

---

**EEWAI011E**

Unable to install the plug-in.

**Explanation:** See message.

**Operator response:** The installation process is unable to copy plug-in files on the target system.

---

**EEWAI012E**

Unable to uninstall the plug-ins.

**Explanation:** See message.

**Operator response:** The installation process is unable to remove plug-in files from the target system.

---

**EEWAI013E**

The installation process is unable to save the updates for the HCL Workload Automation registry file.

**Explanation:** See message.

**Operator response:** The installation process cannot save the updates for the HCL Workload Automation registry file. Verify that the HCL Workload Automation registry file is present and that it has the write access.

---

**EEWAI014E**

The installation process is unable to install the selected plug-in on the HCL Workload Automation instance because the Java extension is not installed.

**Explanation:** See message.

**Operator response:** Install the Java extension on the selected instance of HCL Workload Automation.

---

**EEWAI015E**

The installation process is unable to remove the old version of HCL Workload Automation instance.

**Explanation:** See message.

**Operator response:** Remove manually the old version of HCL Workload Automation instance.

---

**EEWAI016E**

The installation process is unable to install the plug-ins on the HCL Workload Automation instance of HCL Workload Automation or HCL Workload Automation for Z Connector version earlier than 8.6.0.1.

**Explanation:** See message.

**Operator response:** Select a later version of HCL Workload Automation instance of HCL Workload Automation or HCL Workload Automation for Z Connector to install the plug-ins.

---

**EEWAI017E**

You are performing the installation on a workstation that does not have enough temporary disk space.

**Explanation:** See message.

**Operator response:** Free some disk space on temporary file system and retry the operation. For more information about the disk space requirements, see the Planning and Installation Guide.

# Chapter 66. Plug-in installer messages - EEWAI

This section lists *error* and *warning* messages that might be issued by the Plug-in installer method processes.

## EEWAI500 - EEWAI522

**EEWAI500E**

{0} is a required parameter.

**Explanation:** See message.

**Operator response:** Specify a value for the required parameter.

---

**EEWAI501E**

{0} is not an existing file.

**Explanation:** See message.

**Operator response:** Select an existing file.

---

**EEWAI502E**

{0} is not a zip file.

**Explanation:** See message.

**Operator response:** Select an existing plug-in file.

---

**EEWAI503E**

{0} does not contain the plugin.xml file.

**Explanation:** See message.

**Operator response:** Select a valid plug-in file.

---

**EEWAI504E**

No HCL Workload Automation instances were found on this system. The installation process cannot proceed.

**Explanation:** See message.

**Operator response:** Install a HCL Workload Automation instance on the running system.

---

**EEWAI505E**

You cannot perform any actions on the selected instance. Select a different instance.

**Explanation:** See message.

**Operator response:** Select a different HCL Workload Automation instance and perform the action again.

**EEWAI506E**

You are performing the installation on a workstation that does not have enough disk space.

**Explanation:** See message.

**Operator response:** Free some disk space and retry the operation. For more information about the disk space requirements, see the Planning and Installation Guide.

---

**EEWAI507E**

The path you specified does not contain a valid installation of IBM Workload Scheduler.

**Explanation:** See message.

**Operator response:** Specify a path that contains a valid installation of IBM Workload Scheduler and launch the installation again.

---

**EEWAI508E**

Operating system not supported.

**Explanation:** See message.

**Operator response:** Run the installation on a supported operating system.

---

**EEWAI509E**

{0} contains a plugin.xml file with syntax errors.

**Explanation:** See message.

**Operator response:** Select a valid plugin.xml file.

---

**EEWAI510E**

{0} contains a plugin.xml file with files that do not exist in it.

**Explanation:** See message.

**Operator response:** Ask the administrator for a zip file containing the required files for the plug-in.

---

**EEWAI511E**

You did not select any plug-in. Select at least one plug-in.

**Explanation:** See message.

**Operator response:** Select at least one plug-in and proceed with the installation.

---

**EEWAI512E**

A later version of the selected plug-in is already installed on this instance.

**Explanation:** See message.

**Operator response:** Install a later version of the plug-in.

---

**EEWAI513E**

{0} must contain at least one jar file.

**Explanation:** See message.

**Operator response:** The zip file you are installing does not contain the required jar file or the jar file is not located in the correct path. Ask the administrator for a zip file containing the jar file.

---

**EEWAI514E**

You cannot install the selected plug-in using the plug-in installer version {0}.

**Explanation:** See message.

**Operator response:** Install a later version of the plug-in installer and start the installation again.

---

**EEWAI515E**

The license Files: {0} is missing in the selected plug-in.

**Explanation:** See message.

**Operator response:** The zip file you are installing does not contain the required licenses or the licenses are not located in the correct path. Ask the administrator for a zip file containing the licenses.

---

**EEWAI516E**

In the response file the ACTION_TYPE value is incorrect. You can specify only DEPLOY or UNDEPLOY.

**Explanation:** See message.

**Operator response:** In the response file, set the ACTION_TYPE value to DEPLOY or UNDEPLOY

---

**EEWAI517E**

In the response file, the LICENSE_ACCEPTED value is set to false and the installation cannot proceed.

**Explanation:** See message.

**Operator response:** In the response file, set the LICENSE_ACCEPTED value to true.

---

**EEWAI518E**

The installation process is unable to save the updates for the HCL Workload Automation registry file.

**Explanation:** See message.

**Operator response:** The installation process cannot save the updates for the HCL Workload Automation registry file. Verify that the HCL Workload Automation registry file is present and that it has the write access.

**EEWAI519E**

The installation process is unable to update the config.ini file.

**Explanation:** See message.

**Operator response:** The installation process cannot save the updates for the config.ini file. Verify if the file is present or it has the writing access rights.

---

**EEWAI520E**

Cannot copy plug-in files on the target system.

**Explanation:** See message.

**Operator response:** The installation process is unable to copy plug-in files on the target system.

---

**EEWAI521E**

The installation process is unable to install the selected plug-ins on the IBM Workload Scheduler instance because the Java extension is not installed.

**Explanation:** See message.

**Operator response:** Install the Java extension on the selected instance of IBM Workload Scheduler.

---

**EEWAI522E**

One or more problems occur in deleting from instance {0} the following files {1}

**Explanation:** See message.

**Operator response:** The listed files could not exists or cannot be deleted.

# Chapter 67. PeopleSoft access method messages - HTWGT

This section lists *error* and *warning* messages that might be issued by thePeopleSoft access method processes.

These messages are from HCL Workload Automation for Visualized Data Centers, which has a product code of HTW. The subcomponent code is GT.

**Note:** The PeopleSoft access method also issues messages that are part of HCL Workload Automation, see PeopleSoft access method messages - N on page 1535.

## HTWGT0001 - HTWGT0025

**HTWGT0001E**

An internal error has occurred. The program cannot initialize the option source class "*option_source_class*" required to read the global or local options file.

**Explanation:** See message.

**System action:** The program cannot proceed.

**Operator response:** Retry the operation. If the problem persists, contact IBM Software Support for assistance.

---

**HTWGT0002E**

An internal error has occurred. The program cannot find the option source class "*option_source_class*" required to read the global or local options file.

**Explanation:** See message.

**System action:** The program cannot proceed.

**Operator response:** Retry the operation. If the problem persists, contact IBM Software Support for assistance.

---

**HTWGT0003W**

The value of the specified option "*option*" is not valid.

**Explanation:** See message.

**System action:** The program proceeds. The default value for the computer where the access method is running is used.

**Operator response:** If the default value is not correct, cancel the job and resubmit it, supplying a valid value for the option.

### See also

The *User's Guide* for a description of the valid values for the option.

---

**HTWGT0005E**

The program cannot read the file "*file*".

**Explanation:** See message.

**System action:** The program cannot proceed.

**Operator response:**

Verify the following:

- The file exists and the name of the file is correct.
- You have the correct permissions to access the file.
- The file is not corrupt.

When you have fixed the problem, retry the operation.

---

**HTWGT0006E**

The job definition task string has not been specified.

**Explanation:** See message.

**System action:** The program cannot proceed.

**Operator response:** Resubmit the job, specifying the job definition task string.

## See also

*User's Guide* for the syntax of the job definition.

---

**HTWGT0007W**

The specified option "*option*" has been supplied without the required value.

**Explanation:** See message.

**System action:** The program proceeds, using the default value.

**Operator response:** If the default value is not correct, cancel the job and resubmit it, supplying a valid value for the option.

## See also

The *User's Guide* for a description of the valid values for the option.

---

**HTWGT0008W**

The specified option "*option*" has been supplied more than once, with different values.

**Explanation:**

This message occurs if an option has been supplied in more than one of the following:

- Job definition
- Local options
- Global options

**System action:**

The program proceeds, using the value according to the following hierarchy:

1. Job Definition
2. Local options
3. Global options

**Operator response:** If the default value is not correct, cancel the job and resubmit it, supplying a valid value for the option.

## See also

The *User's Guide* for a description of the valid values for the option.

---

**HTWGT0009E**

The file "*file*" does not exist.

**Explanation:** See message.

**System action:** The program cannot proceed.

**Operator response:** Check whether the file has been deleted, moved, or renamed. If the file is the local or global options file, re-create, move, or rename it to the correct name.

## See also

See the *User's Guide* for details of the path and name of the options files.

---

**HTWGT0010E**

The file "*file*" cannot be read.

**Explanation:** See message.

**System action:** The program cannot proceed.

**Operator response:** Check whether the file has been corrupted by attempting to read it. Ensure that no process has locked it or is writing to it. Resolve the problem and retry the operation.

---

**HTWGT0011E**

An I/O error occurred when reading from file "*file*".

**Explanation:** See message.

**System action:** The program cannot proceed.

**Operator response:**

Verify the following:

- The file exists and the name of the file is correct.
- You have the correct permissions to access the file.

- The file is not corrupt.
- That no process has locked it or is writing to it.

Resolve the problem and retry the operation.

---

**HTWGT0012E**

The program is trying to open the file called "*name*" but the object with that name is not a file.

**Explanation:** See message.

**System action:** The program cannot proceed.

**Operator response:** Retry the operation. If the problem persists, contact IBM Software Support for assistance.

---

**HTWGT0013E**

An internal error has occurred. The program cannot initialize the class "*class*".

**Explanation:** See message.

**System action:** The program cannot proceed.

**Operator response:** Retry the operation. If the problem persists, contact IBM Software Support for assistance.

---

**HTWGT0014E**

An internal error has occurred. The program is not authorized to initialize the class "*class*".

**Explanation:** See message.

**System action:** The program cannot proceed.

**Operator response:** Retry the operation. If the problem persists, contact IBM Software Support for assistance.

---

**HTWGT0015E**

An internal error has occurred. The program cannot find the class "*class*".

**Explanation:** See message.

**System action:** The program cannot proceed.

**Operator response:** Retry the operation. If the problem persists, contact IBM Software Support for assistance.

---

**HTWGT0016W**

A non-valid option line has been detected in the options file "*options_file*". The line "*non-valid_option_line*" is ignored.

**Explanation:** See message.

**System action:** The program proceeds, ignoring the non-valid line and the option it contains.

**Operator response:** If the job needs the option in the ignored line, cancel the job, edit the option file, supplying a valid option line, and resubmit the command.

**HTWGT0017E**

An internal error has occurred. The program cannot open the logger class "*class*".

**Explanation:** See message.

**System action:** The program cannot proceed.

**Operator response:** Retry the operation. If the problem persists, contact IBM Software Support for assistance.

---

**HTWGT0018E**

The task "*task*" you specified cannot be run.

**Explanation:** This agent only supports job submissions. You have tried to run it to perform a different task, which is not allowed.

**System action:** The program cannot proceed.

**Operator response:** Either rerun the program to submit a job, or choose a different agent.

---

**HTWGT0019E**

An internal error has occurred. The program cannot find the HCL Workload Automation root directory "*install_directory*".

**Explanation:** See message.

**System action:** The program cannot proceed.

**Operator response:** Retry the operation. If the problem persists, contact IBM Software Support for assistance.

---

**HTWGT0020E**

An internal error has occurred. The HCL Workload Automation root directory "*install_directory*" you specified is not a directory.

**Explanation:** See message.

**System action:** The program cannot proceed.

**Operator response:** Retry the operation. If the problem persists, contact IBM Software Support for assistance.

---

**HTWGT0021E**

An internal error has occurred. The program cannot read the HCL Workload Automation root directory "*install_directory*".

**Explanation:** See message.

**System action:** The program cannot proceed.

**Operator response:** Retry the operation. If the problem persists, contact IBM Software Support for assistance.

**HTWGT0022E**

An error was encountered while initializing the options. The job will be terminated.

**Explanation:** See message.

**System action:** The program cannot proceed.

**Operator response:** Retry the operation. If the problem persists, contact IBM Software Support for assistance.

**HTWGT0023W**

The value "*option_value*" you specified for the option "*option*" is not valid.

**Explanation:** See message.

**System action:** The program cannot proceed.

**Operator response:** Change the value for the option and retry the operation.

## See also

The *User's Guide* for a description of the valid values for the option.

**HTWGT0025W**

A non-valid option has been detected in the job definition task string. The option "*non-valid_option*" is ignored.

**Explanation:** See message.

**System action:** The program proceeds, ignoring the non-valid option.

**Operator response:** If the job needs the ignored option, cancel the job and resubmit the command, specifying the indicated option correctly.

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