

BigFix
RBI Compliance Webreports



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Edition notice

This edition applies to BigFix version 11 and to all subsequent releases and modifications until otherwise indicated in new editions.

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Chapter 1. Configuring RBI Compliance Report

Learn how to set up and configure the RBI Compliance Report to customize report filters, define compliance parameters, and manage data synchronization. This Reports also helps in monitoring and reporting device compliance.

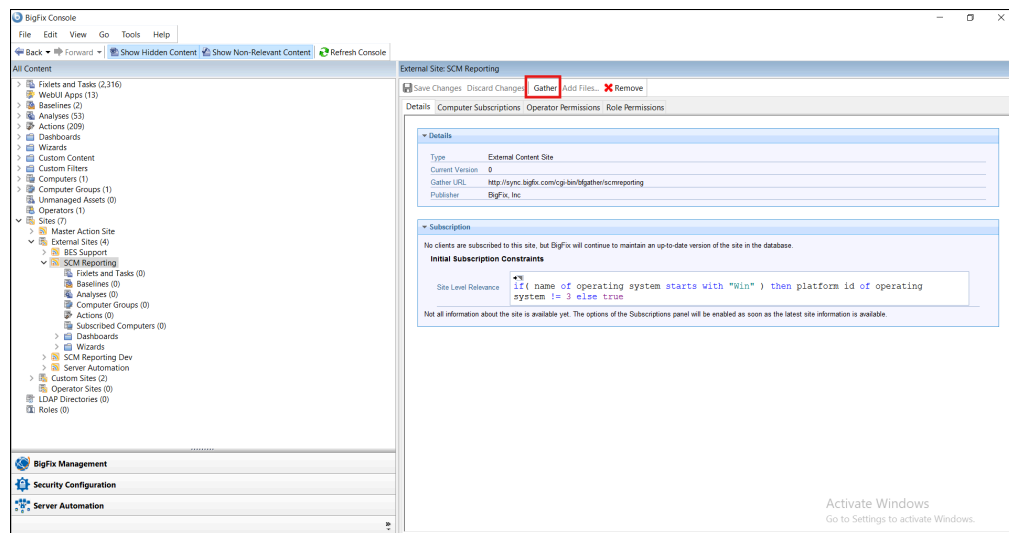
Enable SCM Reporting site

Discover how to enable the SCM Reporting site in BigFix Console to make compliance content available for RBI reporting.

To enable the Security Compliance Manager (SCM) Reporting site:

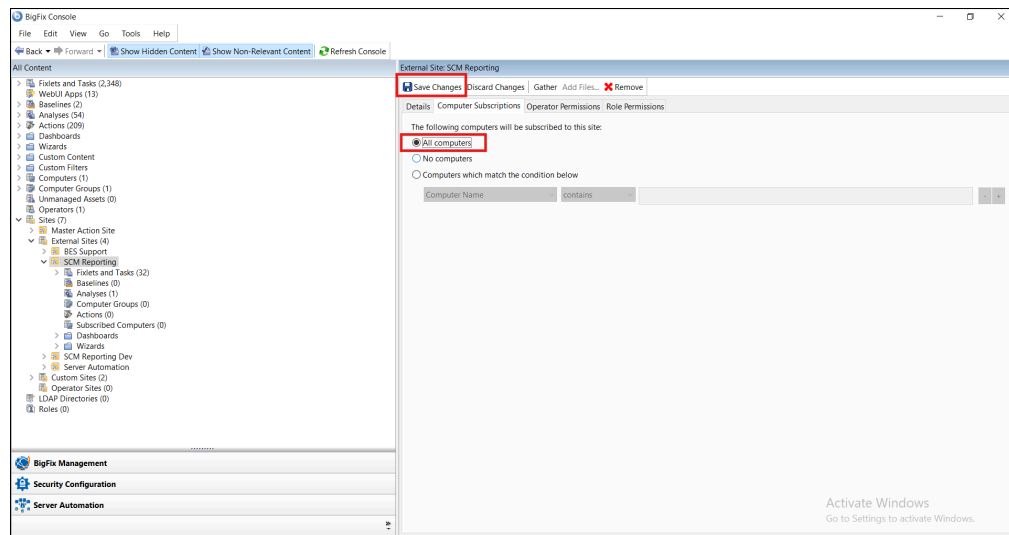
1. Open the **BigFix Console** and navigate to the **License Overview Dashboard**.
2. Locate the **SCM Reporting** site under the **External Sites**.
3. The RBI Fixlets are available under the **SCM Reporting site**. Make sure that the **SCM Reporting site** is enabled in your environment to view and access the RBI Fixlets.
4. Click **Gather** to fetch the latest compliance content details.

Figure 1. Gather Data



5. Select **All computers** and click **Save Changes** to subscribe to the site.

Figure 2. Computers Subscription



6. Ensure that the relevant computers are subscribed to the site.



Note: Enabling the SCM Reporting site allows the WebUI to access compliance content required for RBI Compliance reporting.

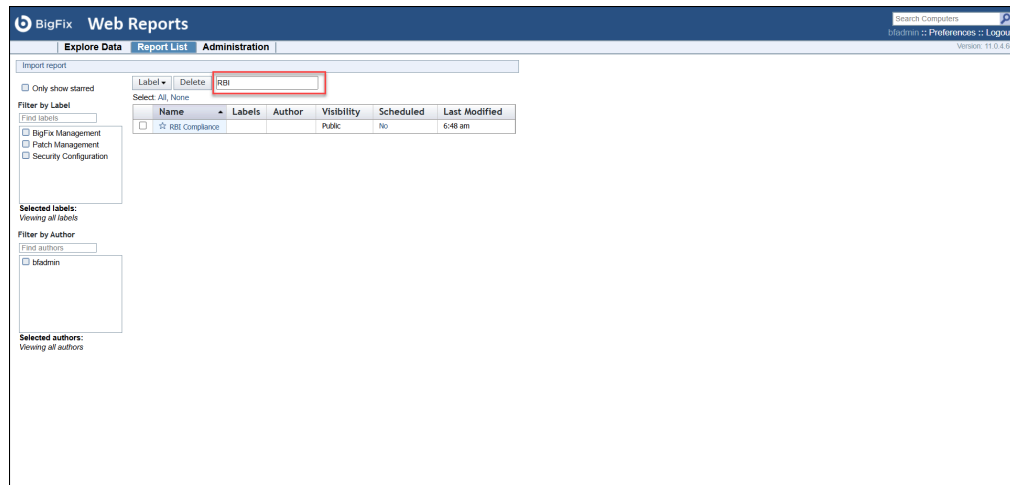
Access the RBI Compliance Report

Learn how to open the RBI Compliance Report in BigFix Web Reports to view and monitor compliance data.

Once SCM Reporting is enabled, follow these steps to access the RBI Compliance Report:

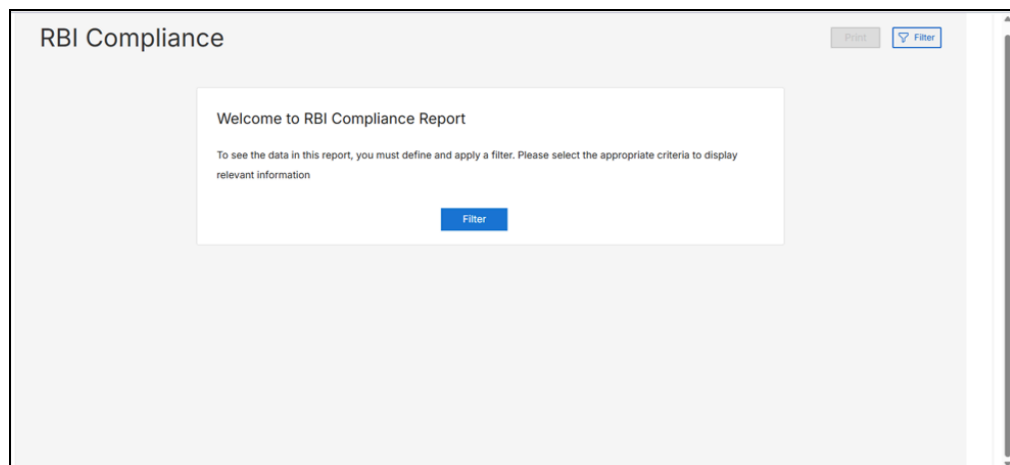
1. Login to the **BigFix Web Reports**.
2. Click on the **Report List**.
3. Search for **RBI Compliance** in the list of available reports.

Figure 3. RBI compliance Report List



4. Click the report name to open the **RBI Compliance** Report.
5. Wait for the initial data synchronization to complete.

Figure 4. Report List



After synchronization, the dashboard displays RBI Compliance Report.

Chapter 2. Accessing the Report Home Page

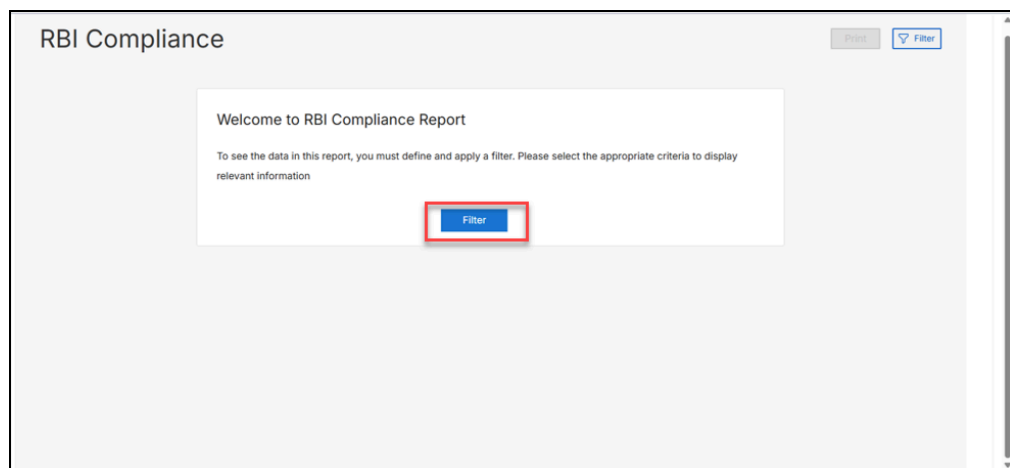
Learn how to access the Report Home Page in the RBI Compliance Report to view and apply filters for customized compliance reporting.

On the **Report Home Page**, you can define and apply filters to view compliance data based on your specific requirements.

Follow the steps to view data in this report:

1. Navigate to the **RBI Compliance Report** section.
2. Apply filters from the **Filter Section** to refine data.

Figure 5. Report List



3. Select the desired filter set to display relevant information.

Figure 6. Desired Filter

The image displays two side-by-side screenshots of a 'Filter' dialog box, illustrating the process of selecting a filter set.

Left Screenshot (Filter Management Tab):

- Filter Management:** The 'Saved Filter' tab is selected and highlighted with a red box.
- Saved Filters:** A dropdown menu labeled 'SavedFilters' with the text 'Select Filter' and a downward arrow. Below it, the text 'Last Fetch Time : 25 May 2025 at 17:00:00' is displayed.
- Configuration:**
 - Filter Name *:** A text input field.
 - Description:** A text input field.
 - Report Type*:** A dropdown menu with the text 'Select Report Type' and a downward arrow.
 - Target of Compliance:** A text input field with the value '0'.
- Content:**
 - Fixlet Release Date *:** A date picker with the text 'Select Date' and an edit icon.
 - Sites:** A dropdown menu with the text 'Select Sites' and an edit icon.
 - Severity:** A dropdown menu with the text 'Add Severities' and a downward arrow.
- Devices:**
 - Computer groups *:** A dropdown menu with the text 'Select Comp Group' and an edit icon.
 - Operating System:** A dropdown menu with the text 'Add OS' and a downward arrow.
- Buttons:** 'Refresh' (blue) and 'Apply Filter' (blue).

Right Screenshot (Filter Management Tab):

- Filter Management:** The 'Filter Management' tab is selected and highlighted with a blue underline.
- Saved Filters:** A dropdown menu labeled 'SavedFilters' with the text 'Select Filter' and a downward arrow. Below it, the text 'Last Fetch Time : 25 May 2025 at 17:00:00' is displayed.
- Configuration:**
 - Filter Name *:** A text input field.
 - Description:** A text input field.
 - Report Type*:** A dropdown menu with the text 'Select Report Type' and a downward arrow.
 - Target of Compliance:** A text input field with the value '0'.
- Content:**
 - Fixlet Release Date *:** A date picker with the text 'Select Date' and an edit icon.
 - Sites:** A dropdown menu with the text 'Select Sites' and an edit icon.
 - Severity:** A dropdown menu with the text 'Add Severities' and a downward arrow.
- Devices:**
 - Computer groups *:** A dropdown menu with the text 'Select Comp Group' and an edit icon.
 - Operating System:** A dropdown menu with the text 'Add OS' and a downward arrow.
- Buttons:** 'Delete' (red) and 'Save' (blue).

Chapter 3. Filter Section Overview

Discover how the **Filter Section** allows users to narrow down the compliance data based on saved configurations or create custom filters.

There are two tabs in **Filter Section**:

1. Saved Filters

- Displays **default** and **user-saved filters**.
- Data is fetched from the **saved filter cache**, not directly from the database.
- Cached data is **auto-updated** at scheduled intervals.
- Use the **Refresh** button to fetch the **latest data** directly from the database.



Note: Refreshing may take longer if multiple endpoints are involved.

Figure 7. Saved Filter

Filter

Saved Filter

Filter Management

Saved Filters

SavedFilters

Select Filter

Last Fetch Time : 25 May 2025 at 17:00:00

Configuration

Filter Name *

Description

Report Type*

Select Report Type

Target of Compliance

0

Content

Fixlet Release Date *

Select Date

Sites

Select Sites

Severity

Add Severities

Devices

Computer groups *

Select Comp Group

Operating System

Add OS

Refresh

Apply Filter

Filter

Saved Filter

Filter Management

Saved Filters

SavedFilters

Select Filter

Last Fetch Time : 25 May 2025 at 17:00:00

Configuration

Filter Name *

Description

Report Type*

Select Report Type

Target of Compliance

0

Content

Fixlet Release Date *

Select Date

Sites

Select Sites

Severity

Add Severities

Devices

Computer groups *

Select Comp Group

Operating System

Add OS

Delete

Save

2. Filter Management

- Create, update, or delete custom filters.
- Schedule **periodic data fetches** at defined intervals.
- Save filters for reuse across reporting sessions.

Figure 8. Filter Management

The image displays two side-by-side screenshots of a web application interface for managing filters. Both screenshots show a 'Filter' dialog box with a close button (X) in the top right corner.

Left Screenshot (Saved Filter tab):

- Tab Headers:** 'Saved Filter' (active) and 'Filter Management'.
- Saved Filters:** A dropdown menu labeled 'SavedFilters' with 'Select Filter' and a downward arrow. Below it, 'Last Fetch Time : 25 May 2025 at 17:00:00'.
- Configuration:**
 - 'Filter Name *' with a text input field.
 - 'Description' with a text input field.
 - 'Report Type*' with a dropdown menu showing 'Select Report Type'.
 - 'Target of Compliance' with a text input field containing '0'.
- Content:**
 - 'Fixlet Release Date *' with a dropdown menu showing 'Select Date' and an edit icon.
 - 'Sites' with a dropdown menu showing 'Select Sites' and an edit icon.
 - 'Severity' with a dropdown menu showing 'Add Severities'.
- Devices:**
 - 'Computer groups *' with a dropdown menu showing 'Select Comp Group' and an edit icon.
 - 'Operating System' with a dropdown menu showing 'Add OS'.
- Buttons:** 'Refresh' (blue outline) and 'Apply Filter' (blue solid).

Right Screenshot (Filter Management tab):

- Tab Headers:** 'Saved Filter' and 'Filter Management' (active, highlighted with a red box).
- Saved Filters:** Same as the left screenshot.
- Configuration:** Same as the left screenshot.
- Content:** Same as the left screenshot.
- Devices:** Same as the left screenshot.
- Buttons:** 'Delete' (red outline with a trash icon) and 'Save' (blue solid).

Chapter 4. Filter Fields

Discover how the **Filter Field** allows user to filter and view compliance data based on selected parameters, it helps quickly in locating the relevant RBI compliance records.

There are two tabs in **Filter Section**:

1. Configuration Fields

Table 1. Configuration Fields

Field	Description
Filter Name	A unique identifier for the filter.
Filter Description	Short description of its purpose
Report Type	Defines the scope of the compliance type (e.g., Server-Windows, Middlewares).
Target of Compliance	Specifies compliance threshold (Default value 30).

2. Content Fields

Includes Fixlet Release Date, Sites, and Severity filters to narrow the report data.

3. Device Fields

Use Computer Groups and Operating System filters to focus on specific device sets.

Figure 9. Filter Field

The image displays two side-by-side screenshots of a 'Filter' dialog box, illustrating the 'Filter Field' configuration interface. Both screenshots show the same form structure, but the right screenshot has the 'Filter Management' tab selected instead of 'Saved Filter'.

Filter Dialog Structure:

- Header:** 'Filter' with a close button (X).
- Tabs:** 'Saved Filter' and 'Filter Management'.
- Saved Filters Section:**
 - Field: 'SavedFilters' with a dropdown menu 'Select Filter'.
 - Status: 'Last Fetch Time : 25 May 2025 at 17:00:00'.
- Configuration Section:**
 - Field: 'Filter Name *'.
 - Field: 'Description'.
 - Field: 'Report Type*' with a dropdown menu 'Select Report Type'.
 - Field: 'Target of Compliance' with a value of '0'.
- Content Section:**
 - Field: 'Fixlet Release Date *' with a dropdown menu 'Select Date' and an edit icon.
 - Field: 'Sites' with a dropdown menu 'Select Sites' and an edit icon.
 - Field: 'Severity' with a dropdown menu 'Add Severities'.
- Devices Section:**
 - Field: 'Computer groups *' with a dropdown menu 'Select Comp Group' and an edit icon.
 - Field: 'Operating System' with a dropdown menu 'Add OS'.
- Footer:**
 - Left screenshot: 'Refresh' (blue outline) and 'Apply Filter' (blue solid) buttons.
 - Right screenshot: 'Delete' (red outline with trash icon) and 'Save' (blue solid) buttons.

Chapter 5. Report Overview

After applying filters, the **Report Overview** presents compliance insights through charts, summary tiles, and detailed data views.

After applying a filter, the report displays three main sections: a Chart, Summary Tiles, and a DataGrid.

1. Chart section

The Chart Section provides a visual summary of the overall compliance status. The chart represents the percentage distribution of three key properties:

- Compliant: Devices that meet all compliance requirements.
- Non-Compliant: Devices that fail one or more compliance checks.
- At-Risk: Devices that are partially compliant or nearing non-compliance.

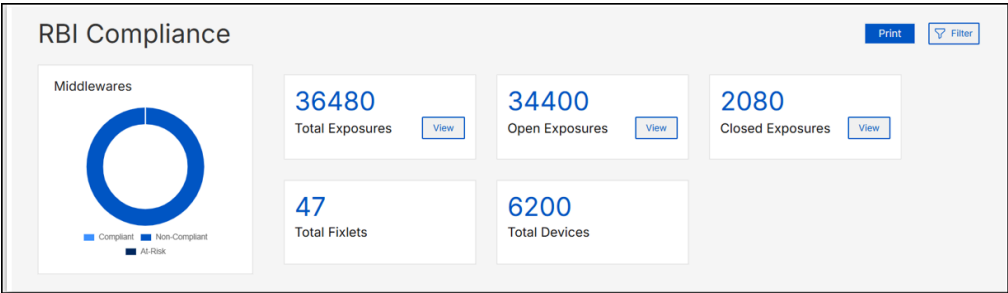
2. Summary Tiles

The page displays five interactive tiles that show aggregated and quantifiable compliance data:

Table 2. Summary Tiles

Tile	Metric
Total Exposures	The total number of identified compliance exposures across all devices.
Open Exposures	Exposures that are still active or unresolved.
Closed Exposures	Exposures that have been successfully remediated.
Total Fixlets	The total count of fixlets considered in the report.
Total Devices	The total number of devices included in the compliance report.

Figure 10. Summary Tiles



3. DataGrid View

The DataGrid presents the detailed report data and can be toggled between two views using the tabs in the top-right corner:

a. Fixlet Tab:

- Lists Fixlet-level compliance data.
- Click any Fixlet to view associated devices.

Figure 11. Fixlets Tab

Fixlet Name	Release Date	Severity	Patch Age	Applicable Devices	Installed Count	Not Installed Count	Non Compliance %	Compliance %
Update: Apache Ta...	4/19/2024	541	0	2,880	2,880	0	0	100
Apache Unsupport...	3/31/2024	Critical	560	2,880	2,880	0	0	100
Update: OracleJDK...	2/25/2025	229	0	1,200	1,200	0	0	100
Update: OracleJDK...	4/25/2025	170	0	1,200	1,200	0	0	100
Update: OracleJDK...	2/25/2025	229	0	1,200	1,200	0	0	100
Update: OracleJDK...	4/25/2025	170	0	1,200	1,200	0	0	100
Update: OracleJDK...	1/31/2025	254	0	1,200	1,200	0	0	100
Update: OracleJDK...	4/25/2025	170	0	1,200	1,200	0	0	100

b. Device Tab:

- Lists device-level compliance data.
- Click any Device to see its associated Fixlets.

Figure 12. Device Tab

Device Name	OS Type	Last Reporting Time	Applicable Fixlets	Installed Patches	Pending Patches	Installed %	Compliance Percent...
rbl_s7hy2n4641631...	MacOS Sequoia 14.34.1	5/18/2025	2	2	0	100	100
rbl_3lntwa8945084...	Linux Redhat Enterpri...	5/18/2025	2	2	0	100	100
rbl_sdrx8y8975656...	Linux Redhat Enterpri...	5/18/2025	2	2	0	100	100
rbl_531onb880811_in	Linux Redhat Enterpri...	5/18/2025	27	27	0	100	100
rbl_2n077c8381018...	Windows 11 Pro	5/18/2025	2	2	0	100	100
rbl_39sl9ed96995...	Linux Redhat Enterpri...	5/18/2025	27	27	0	100	100
rbl_kollpote8910909...	Linux Redhat Enterpri...	5/18/2025	2	2	0	100	100
rbl_6on8hkg2219576...	Linux Redhat Enterpri...	5/18/2025	10	10	0	100	100

4. DataGrid Controls

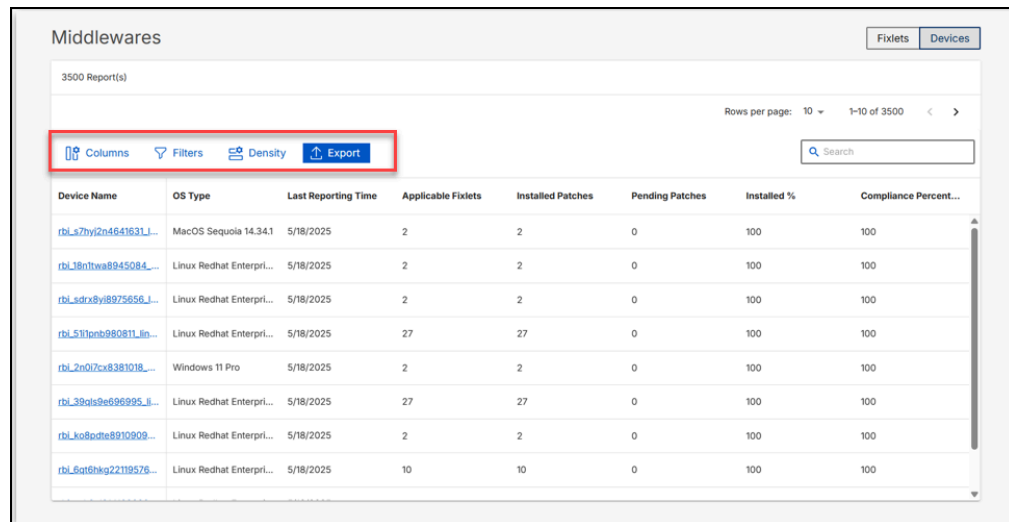
The DataGrid also provides several controls located above the table for enhanced analysis:

Table 3. DataGrid (After Applying Filters)

Control	Function
Columns	Allows you to show or hide specific data columns for customized visibility.
Filters	Enables the application of individual column-based filters to refine the displayed data.

Control	Function
Density	Adjusts the row height (Compact, Standard, or Comfortable) for viewing preference.
Quick Search	A search input to quickly locate specific records within the displayed data.
Export	Provides an Export to CSV option to download the current DataGrid data for offline analysis.

Figure 13. DataGrid Controls



5. Detailed View

You can click on any Fixlet or Device name within the DataGrid to view individual details:

a. When a Fixlet is opened:

A popup window displays all associated devices relevant to that specific Fixlet.

b. When a Device is opened:

A popup window shows all Fixlets linked to that specific device.

Chapter 6. Support

For more information about this product, see the following resources:

- [BigFix Support Portal](#)
- [BigFix Developer](#)
- [BigFix Playlist on YouTube](#)
- [BigFix Tech Advisors channel on YouTube](#)
- [BigFix Forum](#)

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