BigFix Lifecycle
CVE 検索ダッシュボードおよび Web レポート

Special notice

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

Edition notice

This edition applies to version 10.0 of BigFix and to all subsequent releases and modifications until otherwise indicated in new editions.

目次

第 1 章. 概要

BigFix CVE 検索ダッシュボードと Web レポートにより、オペレーターは CVE IDに基づいて環境内の脆弱性を分析できます。オペレーターは、CVE ごとに以下のレポートを作成できます。

- 該当する CVE に対する BigFix Fixlet の範囲
- これらの Fixlet を含むすべてのサイトへの BigFix サーバーのサブスクリプション
- CVE ごとの Fixlet の総数
- 検出された脆弱なインスタンスの総数 / 追加の CVE メタデータ (該当する場合)

ダッシュボードには、選択した CVE または Fixlet のサブセットの修復ベースラインを作成する追加機能が用意されています。

第 2 章. 脆弱性レポート・サイトの有効化

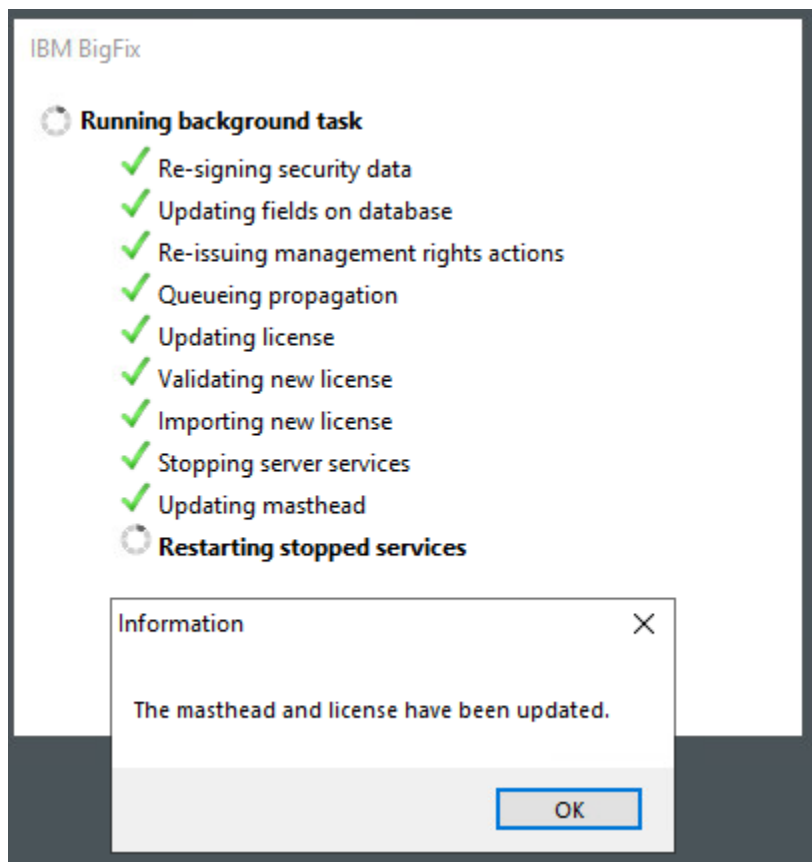サイト・リストで、vulnreport (または「脆弱性レポート」) という名前のサイトを見つけます。サイトをクリックして収集します。

脆弱性レポート・サイトを見つけて収集するには、以下の手順を実行します。

1. BigFix コンソールの**「BigFix 管理」**ドメインで、**「ライセンスの概要ダッシュボード」**に移動します。
2. **「BES プラットフォーム」**セクションがサイト証明書の更新を通知するかどうかを確認します。通知しない場合は**「ライセンスの更新を確認」**をクリックします。
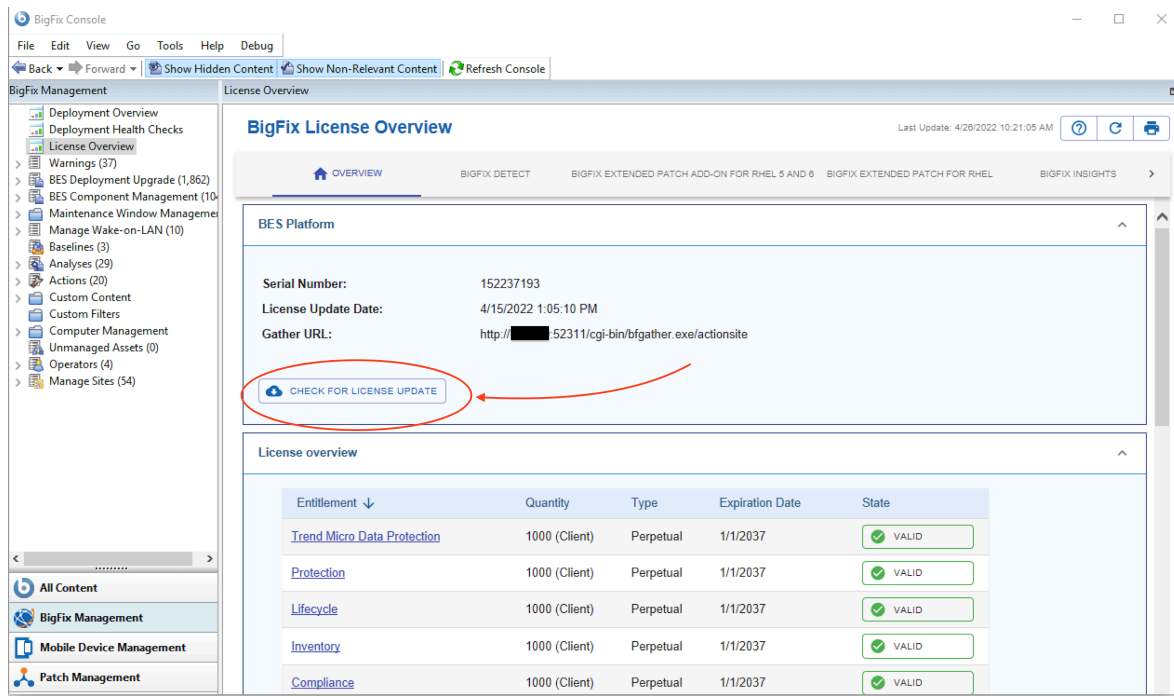
3. BES 管理ツールを使用して、マストヘッドを更新します。ルート・サーバーで、**「スタート」** > **「プログラム」** > **「HCL BigFix」** > **「HCL BigFix 管理ツール」**に移動します。デプロイメント環境の秘密鍵のパスワードを入力し、**「OK」**をクリックします。
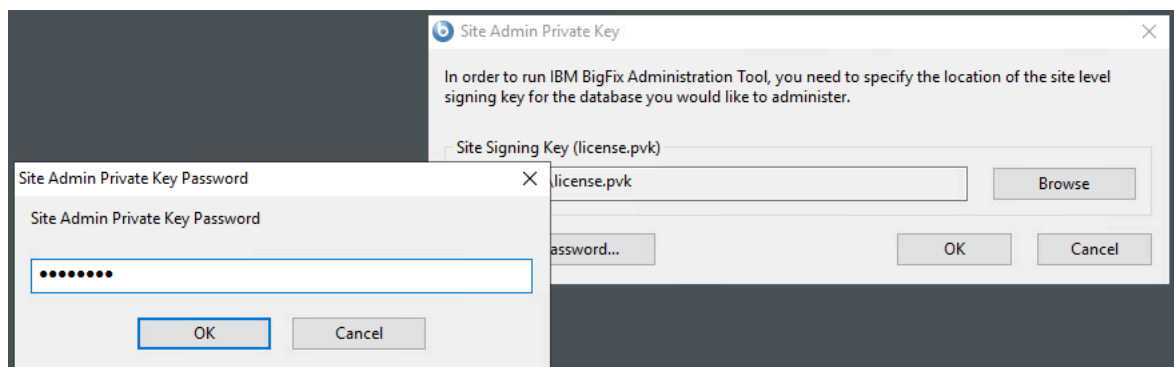
4. 「ライセンスの概要ダッシュボード」で、**「ライフサイクル」**ドメインまたは **「コンプライアンス」**ドメインに移動します。

5. サイト・リストで、**vulnreport** (または「脆弱性レポート」) という名前のサイトを見つけます。サイトをクリックして収集します。

第 3 章. CISA KEV (BOD 22-01) CVE リスト

CVE 検索ダッシュボードおよび Web レポートでも、米国サイバーセキュリティ・社会基盤安全保障庁 (CISA) 拘束力のある運用指令 22-01 (BOD 22-01) の『Known Exploitable Vulnerability (KEV) List (悪用が確認された脆弱性のリスト)』に関する最新情報を確認できます。

リストは、以下の画像のように、脆弱性リストのドロップダウンから選択できます。

Last Updated: 2022-04-18 04:08:45 PM

CVE Search

Search   CVE Results   Fixlet Results

Add Vulnerabilities List: CISA KEV (BOD 22-01)

Additional CVEs: CVE-2020-1111, CVE-2020-1112   Add CVEs

CVE Search List:

CVE-2002-0367	CVE-2004-0210	CVE-2005-2773	CVE-2006-1547	CVE-2007-3010	CVE-2008-2992
CVE-2008-3431	CVE-2009-0927	CVE-2009-1123	CVE-2009-1151	CVE-2009-2055	CVE-2009-3129
CVE-2009-3960	CVE-2010-0188	CVE-2010-0232	CVE-2010-1871	CVE-2010-2861	CVE-2010-3035
CVE-2010-3333	CVE-2010-4344	CVE-2010-4345	CVE-2010-4398	CVE-2010-5326	CVE-2010-5330

このリストには、CISA および National Vulnerability Database (NVD) が提供する CVE のメタデータも含まれています。

Exploitable CVEs: 4

⬇ 0 CVEs Selected   ☐ Show Relevant Only   ☐ Include Superseded Fixlets   Search...

CVEs per Page: 80 ▼   81 - 160 of 634 CVEs   <   2 ▼   >   2 of 8 pages

☐	CVE ⇅	CVSSv3 Score ⇅	Fixlets Available ⇅	Vendor Project ⇅	Product ⇅	Name ⇅	Due Date ⇅	Fixlet Count ↓	Instances Found ⇅
☐	CVE-2020-1350	10 (critical)	Partial Coverage	Microsoft	Windows	"SigRed" - Microsoft Windows Domain Name System (DNS) Server Remote Code Execution Vulnerability	2020-07-24	4	0
☐	CVE-2017-0059	4.3 (medium)	Partial Coverage	Microsoft	Internet Explorer	Microsoft Internet Explorer Information Disclosure Vulnerability	2022-04-18	4	0
☐	CVE-2016-0151	7.8 (high)	Partial Coverage	Microsoft	Client-Server Run-time Subsystem (CSRSS)	Microsoft Windows CSRSS Security Feature Bypass Vulnerability	2022-04-18	4	0
☐	CVE-2016-0185	7.8 (high)	Partial Coverage	Microsoft	Windows	Microsoft Windows Media Center Remote Code Execution vulnerability	2022-05-03	4	0
						Microsoft Visio/Office			

BOD 22-01 の詳細については、CISA のウェブサイト (https://www.cisa.gov/binding-operational-directive-22-01) を参照してください。

第 4 章. 関連する Fixlet のチェック・ボックス

CVE 検索ダッシュボードと Web レポートは、関連性のない Fixlet をビューや計算に含める/含めないようにすること
ができます。そのためには、関連するもののみ表示するためのチェック・ボックスのチェックを外すか、チェックを
入れます。

Last Updated: 2022-04-13 05:28:53 PM

CVE Search

Search   CVE Results   Fixlet Results

<< Modify CVEs   Create Content

Summary	
CVEs in Search:	634
CVEs with Fixlets:	283
Exploitable CVEs:	4

0 CVEs Selected   ☑ Show Relevant Only   ☐ Include Superseded Fixlets   Search...

CVEs per Page: 10 ▼   1 - 4 of 4 CVEs   <   1 ▼   >   1 of 1 pages

	CVE ↑	CVSSv3 Score ⇅	Fixlets Available ⇅	Vendor Project ⇅	Product ⇅	Name ⇅	Due Date ⇅	Fixlet Count ⇅	Instances Found ⇅
☐	CVE-2013-3900	(none)	Partial Coverage	Microsoft	WinVerifyTrust function	Microsoft WinVerifyTrust function Remote Code Execution	2022-07-10	20	1
☐	CVE-2020-15999	6.5 (medium)	Partial Coverage	Google	Chrome	Google Chrome FreeType Memory Corruption	2021-11-17	8	2
☐	CVE-2021-3156	7.8 (high)	Partial Coverage	Sudo	Sudo	Sudo Heap-Based Buffer Overflow Vulnerability	2022-04-27	4	0
☐						Microsoft Windows CLFS			

第 5 章. 置き換えられる Fixlet のチェックボックス

BigFix には、ベンダーによって置き換えられたパッチの固有ビューがあります。デフォルトでは、いずれのシステムでも関連性があると評価されないようするため、これらのパッチの Fixlet には関連文が追加されます。ただし、これらの Fixlet のサブセットは、置き換えられた評価の設定を使用して評価できます。現在、この機能は Windows オペレーティング・システムのパッチを対象にサポートされています。

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