

BigFix Inventory 11.0.9.0 Release Notes

This document provides information about the BigFix Inventory application update 11.0.9.0. The update is cumulative and contains changes provided in the previous updates.

Name of the component	Version	Updated in this Release
BigFix Inventory Site	20	Yes
BigFix Inventory Server	11.0.9.0	Yes
BigFix Inventory Server: ILMT Core library	9.2.44.0	Yes*
BigFix Inventory Server: ILMT Catalog	9.2.44.1	Yes*
BigFix Inventory Server Software Catalog	20260913	Yes*
BigFix Inventory Scanner Software Catalog - Major	2639034	Yes*
BigFix Inventory Scanner	11.0.44.0 Under the BigFix Scanner site	Yes
BigFix Inventory Disconnected Scanner	11.0.9.0	Yes
	9.2.44.0 on IBM I	Yes
BigFix Inventory Container Solution Packages	11.0.9.0	Yes
BigFix Inventory VM Manager Tool	11.0.9.0	Yes
SAP Metric Data Collector	11.0.9.0	Yes
BigFix Inventory Image Scanner Script	11.0.9.0	Yes
BigFix Inventory Image Scanning Service	11.0.9.0	Yes
BigFix Inventory Cloud Adapter	11.0.9.0	Yes
Software Data Harvesting Tool for BigFix Inventory	1.1	No
BigFix Inventory Keystore Migration Tool	1.0	No
BigFix Inventory Utility	1.3	Yes

* Included in the server installation package

Allowed Upgrade Path

Important! It is recommended to restart the BigFix Inventory Server after successful database schema upgrade to ensure proper initialization of internal information about current database schema.

It is recommended to upgrade the BigFix Inventory server and tools frequently to benefit from new features and security fixes. Please plan at least one upgrade per year.

BigFix Inventory Server allows the direct upgrades from a limited number of past releases. For version 11.0.9.0, the minimal version for direct upgrade path is 11.0.1.0.

For more information about supported systems, refer to the [Detailed System Requirements](#).

Additional Upgrade Considerations

In BigFix Inventory 11.0.9, performance of the Capacity Scan Import may slightly decrease. Affected customers are advised to enable background hardware processing to mitigate performance impact (see [Enable Continuous Hardware Discovery Processing parameter](#)).

License Optimizer dashboard extended with Oracle Database products

BigFix Inventory is verified by Oracle Global Licensing and Advisory Services (GLAS) for auditing Oracle products. It shows you which Oracle Database editions and licensable options are installed in your environment and calculates how many Oracle Processor licenses they require. You can also record your Oracle contracts and purchases in BigFix Inventory and compare them with what is actually installed to get your Effective License Position.

Product update 11.0.9.0 takes this a step further with the new License Optimizer dashboard for Oracle Database and its licensable options. The dashboard shows you where you are spending more on Oracle licenses than you need to, and how much you could save by using and deploying your licenses more efficiently.

At a glance, you can see:

- How many licenses you have purchased but are not using
- How your Oracle license spend is split between cost centers, projects, and organizations
- How your spend compares with the current market price of the same licenses
- How much you could save by optimizing how Oracle Database is deployed across your VMware and other clusters
- How much you could save by consolidating Oracle Database workloads that run on standalone servers
- How many instances of each Oracle Database edition and option you have, and how many Oracle Processor licenses they require

The License Optimizer supports the following Oracle Database products:

- Oracle Database Enterprise Edition
 - Oracle Database licensable options:
 - Active Data Guard
 - Advanced Compression
 - Advanced Security
 - Database In-Memory
 - Database Vault
 - Label Security
 - Multitenant
 - OLAP
 - Partitioning
 - Real Application Clusters
 - Real Application Testing

Important:

In case Oracle Database product instances were discovered using Get Oracle Database Measurements Fixlet before upgrade to BigFix Inventory 11.0.9.0, then Oracle Processor Cores metric may be not assigned by default to these instances after upgrade. Instead, the Unknown metric is

used. In this case, data displayed on License Optimizer for Oracle will be incomplete because of missing metric quantity data.

In order to change the metric for the product instances, add Oracle Processor Cores metric and make sure it is set as default on the Products & Metrics panel. Then run recalculation on the All Contracts or All Metrics panel, and, if needed, reassign any remaining Oracle database instances from Unknown metric to Oracle Processor Cores. To automate the action for instances discovered in future you may create custom bundling rules.

To open the dashboard, go to Dashboard > License Optimizer and select an Oracle product.

For more details, see

https://help.hcl-software.com/bigfix/11.0/inventory/Inventory/overview/license_optimizer_for_Oracle_DB_products.html

AI Management - monitoring AI Web Assistants

BigFix Inventory AI Management gets extended with in-browser applications monitoring. AI chats and applications are recognized and reported. To use the feature install the BigFix Scanner Browser Extension in a Google Chrome web browser and enable the Browser Monitoring module in the BigFix Scanner. Then you get information in the BigFix Inventory dashboard and software reports about the use of web applications.

The following AI assistants are recognized:

- OpenAI ChatGPT - <https://chatgpt.com>
- Google Gemini - <https://gemini.google.com>
- Anthropic Claude - <https://claude.ai>
- SpaceXAI Grok - <https://grok.com>
- Microsoft Copilot - <https://copilot.microsoft.com>
- Microsoft 365 Copilot Chat - <https://m365.cloud.microsoft>
- DeepSeek - <https://chat.deepseek.com>
- Perplexity - <https://www.perplexity.ai>

Supported systems: Google Chrome web browser running on Windows devices.

For more details see:

https://help.hcl-software.com/bigfix/11.0/BigFix_Scanner/BigFix_Scanner/overview/Features_and_Functions/Web_Browser_Monitoring.html

Blocklisting and unblocking software products, components and instances

The action of adding and removing 'blocklist' tags to mark software as unwanted is available under dedicated buttons. Blocklist and Unblock can be done using Software Classification panel for products, components and instances, and additionally on AI Management dashboard and Products & Metrics panel for products, and on Software Components for components.

Moreover, together with extending tagging feature to products level, the following UI items are updated to include blocklisted products:

- Software Blocklist predefined report
- Inventory dashboard - Top 5 Blocklisted

- AI Dashboard - blocklisted AI instances
- AI Dashboard - AIPC candidates

Evidence classification enhancements

Package Data, Package Data Summary and Scanned File Data reports are renamed to Application Evidence, Application Evidence Summary and File Evidence, respectively.

The action of creating a signature based on these facts is renamed to evidence classification (Classify or Classify Automatically).

Application Evidence Summary is enhanced with package suppression functionality, equivalent to the same feature available in Application Evidence. Moreover, the summary report is now calculated by default during data import for All Computers group.

A simplified flow of classification from Application Evidence allows to create a software component in a popup window directly from the panel, with a possibility to adjust software names and recognized package details.

Hardware data for macOS

BigFix Inventory provides support collecting capacity and detailed hardware scan on macOS devices

Minimum requirements

To enable hardware data collection, the following minimum versions are required:

- macOS 12 or later
- BigFix Platform Agent 11.0.6 or later
- BigFix Scanner 11.0.44 or later

Hardware data is collected when the **Run Capacity Scan** and **Collect Detailed Hardware Information** fixlets are executed.

Limitations

- The current scanner version does not collect physical network adapter information.
- The current scanner version does not collect IIP address information.

Refer to the future scanner announcements (post 11.0.44) for related announcements and versions this data is collected.

This feature addresses the following ideas:

- [\[BFINV-I-384\]](#) Add 64-bit MacOS Hardware Inventory
- [\[BFINV-I-79\]](#) Add native Mac hardware inventory support to BigFix Inventory

BigFix Inventory Installer enhancements

When upgrading BigFix Inventory via the Fixlet or command-line utility, administrators receive specific, granular exit codes instead of generic success/failure indicators (0 or 1).

Use Case for Error Code 41 (error_file_already_opened):

When upgrading BigFix Inventory from version 8 to 9, keeping the installation folder open in File Explorer or Command Prompt blocks the configuration process and triggers exit code 41.

Resolution: Close the BigFix Inventory installation directory in all application windows and retry the upgrade process. Check msg_server.log if the issue persists.

For the complete list of exit codes, error conditions, and troubleshooting scenarios, refer to the **BFI Upgrade Exit Code Matrix**:

https://help.hcl-software.com/bigfix/11.0/inventory/Inventory/probdet/installer_exit_codes_troubleshooting_scenarios.html

Automatic Download and Import of new HCL Software Catalog

Ability to automatically download and apply a new catalog is available through advanced server settings. The following options to adjust automation are available:

- Automated catalog download to BigFix Inventory Server catalog, which can be delayed by x hours
- Automated catalog import

This feature addresses the following idea: [\[BFINV-I-101\]](#) BigFix Inventory Catalog auto-import

Note: IBM Catalog update is still covered by the server upgrade or by using dedicated Fixlet.

For details refer to

https://help.hcl-software.com/bigfix/11.0/inventory/Inventory/softinv/automatic_catalog_updates.html

Included Software Catalog

BigFix Inventory server package includes Software Catalog version 20260913.

For catalog content details, refer to the catalog release notes:

<https://support.bigfix.com/bfi/BigFix-Inventory-Catalog-20260913-ReleaseNotes.pdf>

[Optional] DataSource Delete process for DB2

BigFix Inventory now provides support for deleting data sources from DB2 databases. The data source deletion process removes data associated with the selected data source while preserving data belonging to other data sources in the database.

The deletion process is designed to handle large data sets efficiently by processing the data in batches and providing improved reliability during cleanup operations.

For details refer to

https://help.hcl-software.com/bigfix/11.0/inventory/Inventory/admin/Datasource_delete_process_for_DB2.html

[Optional] mTLS support for License Reclamation for BigFix DEX

BigFix Inventory supports mutual TLS (mTLS) for the License Reclamation workflow in BigFix DEX. This enhancement enables certificate-based authentication between BigFix Inventory and BigFix DEX (BFUI) during License Reclamation, providing an additional layer of security for communication between the two components.

The mTLS configuration allows organizations to use client and server certificates to establish trusted connections and ensure that communication between the participating components is authenticated and protected.

BigFix Inventory Server 11.0.9 or later is required to use this functionality. Ensure that your BigFix Inventory Server environment meets this requirement before configuring and using mTLS for License Reclamation.

For configuration details refer to

https://help.hcl-software.com/bigfix/11.0/inventory/Inventory/security/support_for_BFUI_license_reclamation_with_mTLS.html

Modified content

The version number of the Fixlet is: 11.0.9.0

The following Fixlets were updated and should be run to install the latest versions of the specific components:

- Upgrade to the latest version of BigFix Inventory
- Update the VM Manager Tool
- Update the SAP Metric Data Collector
- Install the VM Manager Tool
- Install the SAP Metric Data Collector
- Download the Disconnected Scanner Package for IBM i
- Download the Disconnected Scanner Package
- Download the BigFix Inventory Container Solution Packages
- Download BigFix Inventory
- Download the PVU table (version 2026-06-12, use only if BigFix Inventory is not upgraded).

The following Fixlets were updated and require that actions created by their previous versions are stopped and then started by using the updated fixlets. Restarting actions is necessary to ensure that new features work properly:

- Force Reupload of Software Scan Results
- Initiate Software Scan
- Run Capacity Scan

The following Fixlets were updated:

- Collect Detailed Hardware Information
- Collect Logs from Endpoints
- Collect Specific Registry from Windows Endpoints
- Disable Collecting Executable Files Based on Application Usage
- Enable Collecting Executable Files Based on Application Usage
- Get Oracle Database Measurements
- Get Oracle Hardware Auditing Data
- List files in a directory
- (Deprecated) Get Oracle Features
- Run Capacity Scan on Virtualization Hosts

The following Fixlets were added:

- Upgrade to the interim version 11.0.8.0 of BigFix Inventory

The following Fixlets were removed:

- KB0132304: Apply Ruby File Hotfix (user_provisioning_rule.rb) in BigFix Inventory 11.0.8.0

Enhancements and important changes

The following table lists enhancements and changes that are introduced in this update.

Abstract	Description	Available since
Update of IBM components	Following IBM components have been updated: ILMT Core and catalog import libraries to 9.2.44 (released June 2026 by IBM)	11.0.9.0
IBM Virtualization Capacity reporting equivalent	BigFix Inventory 11.0.9.0 is equivalent to IBM License Metric Tool (ILMT) 9.2.44.X for IBM Virtualization Capacity reporting. The update covers IBM sub-capacity calculation, IBM Catalog, PVU and Scanner parity. For the status of IBM validated releases, see the following BFI FAQ Document .	11.0.7.0
[License Optimizer] Support for Oracle Database products	A ready-to-use dashboards delivering AI-powered pricing insights and essential tools to optimize licenses and reduce costs, dedicated for Oracle Database products. For details, check https://help.hcl-software.com/bigfix/11.0/inventory/Inventory/overview/license_optimizer_for_Oracle_DB_products.html	11.0.9.0
[User Interface] Dashboards, login page and data grids visual enhancements	Redesigned the BigFix Inventory dashboards, sign in, sign out and data grids to align with the latest HCL branding, labels and UI standards. These changes provide a more consistent and accessible user experience.	11.0.9.0
[User Interface] Data grids - Configurable Density	Grid density can be set to either Comfortable or Standard mode. Comfortable mode serves as the default setting throughout the application. Users can switch to Standard mode which adopts the row height and padding used in version 11.0.8 and earlier to display a larger number of rows simultaneously. Once changed, this display setting affects all grids application-wide and remains active for the duration of the active session.	11.0.9.0
Add/Remove Tags in the Products & Metrics panel	Added possibility to add and remove tags on product level. These tags are common for all discovered instances of the same product, regardless of the instance's component version. The functionality is available from the Products & Metrics panel and it requires Edit Catalog permission. A new Product Tags column has been added, allowing for easy viewing, filtering, and exporting of current tags.	11.0.9.0

[Blocklist Management] Blocklist/Unblock Products, Components and Instances	Users can now easily blocklist products, components, and instances directly from the Software Classification menu. Moreover, blocklisting and unblocking is available for software components and products, on Software Components and Products & Metrics panels, respectively. Users with Edit Catalog permission can blocklist components and products, while users with Manage Software Bundling permission can blocklist instances.	11.0.9.0
[Blocklist Management] Blocklist criteria update in reports to include blocklisted products	Blocklisted products are now included in all relevant blocklist reports and filters.	11.0.9.0
[AI Management] Blocklist/Unblock products in the AI Management Dashboard	The AI Management dashboard is enhanced with Blocklist and Unblock buttons for simplified blocklisting and unblocking of the selected product on AI Inventory and AI Compliance grids.	11.0.9.0
[AI Management] Dashboard - Handling multiple component categories for a product in AI Compliance grid	AI products having software components with multiple software categories are presented on AI Management dashboard in the following way: • AI Inventory grid contains one row per each category, and Count and Blocklisted numbers pertain to a given category, • AI Compliance grid one row per product and Count and Blocklisted numbers pertain to a product, and Category column is not available. Drilldown from Count navigates to Software Classification with respective filters, to match the displayed number.	11.0.9.0
[AI Management] Web AI Assistants report	A new predefined <i>Web AI Assistants</i> report is now available under Software/Software Classification. The Software Subcategory column for the software components contains 'Web AI Assistant'. This report draws data from the newly introduced BigFix Scanner Browser Extension .	11.0.9.0

[Server Catalog] Import of the Software Catalog without the need of running Data Import.	A new option on the Server Software Catalog panel - <i>Apply New Catalog</i> button, which allows importing the Software catalog without the need of waiting for the scheduled Data Imports. The Upload button has been removed as the new Apply New Catalog button covers this function. While catalog import is running, Data Imports cannot be started from the UI. Scheduled data imports will start as soon as the catalog import is completed. Continuous jobs will not start while the catalog import is running. Logs from Apply New Catalog action are available in <code>tema.log</code>, instead of Data Import log.	11.0.9.0
[Server Catalog, BFINV-I-101] Automatic import of the Software Catalog.	New versions of Software Catalog are automatically downloaded from the BigFix Inventory Discovery site and imported into the BigFix Inventory database in the background. Automatic import is disabled by default on upgraded environments and enabled on new installations. Two new notifications are introduced for automatic software catalog imports: • Catalog update available: Displayed only when <code>enable_automatic_catalog_update=false</code>. • Automatic catalog import failed: Displayed when an automatic catalog import is unsuccessful. Logs from automatic software catalog update will be available in tema.log, instead of import log from Data Import. For more information and available configuration parameters, see the product documentation.	11.0.9.0

[Server Catalog] New APIs for software catalog import.	There are three new APIs that allow to import software catalog to the BigFix Inventory server: sam/catalog/catalog_updates/upload - to upload software catalog file to BFI server sam/import_catalog/complete_catalog_import - to start the software catalog import sam/import_catalog/catalog_import_status - to check the status of the software catalog import	11.0.9.0
[Evidence] Scanned File Data/Package Data renamed to File Evidence/Application Evidence	Scanned File Data report is renamed to File Evidence. Package Data report is renamed to Application Evidence. Package Data Summary report is renamed to Application Evidence Summary. Catalog Components report is moved to be the last item under the Software section. File evidence is moved from the Hardware to Software section. Create/Add Signature action is renamed to Classify or Classify Automatically.	11.0.9.0
[Evidence] Application Evidence Summary report calculated by default	The <i>Application Evidence Summary</i> (previously <i>Package Summary</i>) report is now automatically calculated during data import for the "All Computers" group, eliminating the need to manually click the "Calculate" button in most cases. However, if new data arrives between data imports, the "Calculate" button will become enabled, allowing users to manually recalculate the report. This default automatic calculation can be disabled using the new advanced server setting <code>calculate_during_import/aggregate_packages</code>. For all other assigned computer groups, the report continues to be calculated only on demand.	11.0.9.0
[Evidence] Simplified classification on Application Evidence	Evidence classification is available directly in a popup window for a selected package, where you can adjust package and software details. Use Advanced mode to open Catalog Customizations for complex scenarios.	11.0.9.0

[Evidence] New advanced server settings for Application Evidence classification and suppression	Added a new parameter “packageSignatureLimit”, applicable for limiting row selection on the Application Evidence Summary page for Classify Automatically functionality. Note: it is recommended to use filters to exclude rows for which there is already a catalog component (Catalog-provided column). Moreover, parameter “packageRuleLimit” is introduced to configure the limit of the rows for package suppression.	11.0.9.0
[Evidence] Suppress Package on Software Evidence Summary	Added Suppress Package and Clear Suppression functionality on Software Evidence Summary with new columns as Suppressed and Comment. This is an equivalent of package suppression action on the Application Evidence report.	11.0.9.0
[Software Summary] New column to check if component usage is monitored.	Added a new column "Usage Actively Monitored" to the Software Summary, showing "Usage Actively Monitored" status for aggregated software instances. The column is set to True if an aggregated software instance (grouped by component, version, product, and publisher) contains at least one underlying instance with “Usage Actively Monitored” set to True.	11.0.9.0
[Bundling] Narrow bundling options to selected computers.	A new checkbox is available on the <i>Assign Components to Product or IBM Product Bundle</i> panel, which allows narrowing the bundling options only to products detected on selected computers.	11.0.9.0
[Bundling] Allowed Bundlings report offer bundling information source	There is a new filterable column "source" which displays following values: ● Catalog ● Custom ● Self discovery ● Bundling tag	11.0.9
[VM Managers] Added Unsupported Virtualization status in the VM Managers panel	New status is added to the VM Managers panel to inform about an unsupported nested virtualization in which the hypervisor runs inside a virtual machine.	11.0.9.0
Hardware Inventory support for macOS	For details refer to the Hardware data for macOS section	11.0.9
BigFix Inventory installer offers more granular error codes	Enhanced Upgrade Failure Identification and Troubleshooting	11.0.9.0

[Administration] BFI Utility Version	The BFI utility now supports an option to display the BFI and BFI Utility versions.	11.0.9.0
[Administration] Datasource Delete process for DB2	The stored procedure for deleting data sources on DB2 engines is provided with new installations of BigFix Inventory 11.0.9.0 and upon upgrading the BigFix Inventory server from earlier versions like 11.0.1.0 .	11.0.9.0
[Administration] mTLS support for License Reclamation for BigFix DEX 2.2	Added support for mutual TLS (mTLS) in the License Reclamation workflow for BigFix DEX (BFUI), providing certificate-based authentication for secure communication.	11.0.9.0

Defect fixes

For the list of known defects please refer to [HCL Knowledge Base](#).

The following table lists BigFix Inventory Server APARs and other defects that are fixed in this update.

ID	Symptoms	Behavior after you install the update	Available since
KB0133373	Error in import log in FileFact processing - String or binary data would be truncated	Software scan is correctly processed even if the file name or extension is long.	11.0.9.0
KB0124742	Getting SSL Handshake errors in tema.log (certificate_unknown) after upgrading BFI to v11.0.5	Origin from the untrusted certificate used within the BFI installation. See "Security problems" chapter in documentation for more details.	11.0.9.0
BI-41511	Font family briefly changes during page load on report dashboard and menu before rendering with the correct font, resulting in a visible flickering effect.	No font flickering observed after the update. Headers, menus, and other UI text render consistently with the correct font during page load.	11.0.9.0
BI-42264	The Allowed Bundlings are not updated properly when component definition is updated in canonical 3 catalog. This results in no product being assigned to the component on Software Classification.	The Allowed Bundlings are updated according to the new catalog definitions and the appropriate product is assigned to the software component.	11.0.9.0

BI-42582	Due to XML escaping error, debian packages may not be imported.	Debian packages are imported properly.	11.0.9.0
KB0132685	BigFix Inventory instances 11.0.6 or lower with HCL Software Catalog 20260714 or later upgraded to BigFix Inventory 11.0.8 without applying a hotfix are subject to be affected by loss of software discovery except IBM software.	HCL catalog content is imported properly. And no software is lost.	11.0.9.0
KB0132086	Inventory records fail to close if a computer is deleted during a specific upgrade window. Trigger Conditions: • BigFix Inventory (BFI) is upgraded from a version lower than 11.0.7.0 to version 11.0.7.0 or 11.0.8.0. • A computer is deleted after the upgrade but before a new scan can be processed for that machine	Inventory records are closed properly.	11.0.9.0
BI-42838	Empty component names may appear after upgrading to BigFix Inventory 11.0.8.0 on the Software Classification panel. These records are corrected on next scan processing for an endpoint or after the catalog update.	There are no empty component names on the Software Classification panel.	11.0.8.0
BI-41826	For some languages, few UI labels and texts in dashboards overflow outside the tile boundaries.	The dashboard widgets are correctly aligned. Too long text is displayed with ellipsis marks but fully displayed in a tooltip.	11.0.9.0
BI-42552	Expired user sessions display a misleading " Something went wrong " error on dashboards instead of immediately redirecting to the session expired page	Session expiration is now handled gracefully with an immediate redirect to the login page.	11.0.9.0
BI-41657	There are errors in logs mentioning truncated string values for import isotags.	The logs are much cleaner and errors with stack trace are replaced with informative diagnostic information.	11.0.9.0

KB0132611	VM Manager Tool configuration update fails with exit code 6 when some of the attributes are changed to 0 or 1	Configuration update succeeds for all allowed values.	11.0.9.0
KB0133061	Refreshing the hardware inventory table during continuous hardware discovery processing affects reports. Reports are empty for a short period of time.	Reports are reflecting the most recent processing state.	11.0.9.0
BI-42574	On the AI Management Dashboard, the grid menu tabs do not retain the selected column state, sorting, filtering, or column order when navigating between tabs.	Grid state is now preserved across tab navigation, including column selection, sorting, filtering, and column order.	11.0.9.0
BI-42204	AIPC Candidates number is not reflected correctly when software has additional tags while blocklisted.	AIPC Candidates are now counted correctly even while there are additional tags on top.	11.0.9.0
BI-43095	Clicking a computer status cell in the Computers report grid reloads the page and clears the configured filters and additional columns.	The report now retains the configured view when the user clicks a status to view its details.	11.0.9.0
BI-43255	Few icons are not visible on white background, for example on the All Contracts, VM Managers, VM Manager Tools panels.	Icons are correctly displayed.	11.0.9.0
BI-42533	Oracle Core Factor is displayed as "NaN.undefined" for deleted computers/servers	Data formatting has been corrected.	11.0.9.0
KB0133210	Opening a Virtualization Host (KVM x86, Power KVM, XEN) details page in the <i>VM Managers</i> panel fails with password decryption error:	Error message no longer appears.	11.0.9.0

	<i>IllegalArgumentException: Input length must be multiple of 16 when decrypting with padded cipher</i>		
BI-42337	Import logs consistently report an error due to imported VM Manager scans containing incorrect archive file extensions.	Only archives with allowed extensions will be downloaded from the data source.	11.0.9.0
KB0130594	The Name column in the Saved Reports panel sorts incorrectly and not all values are in alphabetical order.	Sorting is performed correctly using the displayed values and across all supported languages.	11.0.9.0
BI-42894	Additional user type category (SSO Default Directory) is displayed for users.	Now “SSO Default Directory” is not visible as a user type category.	11.0.9.0
KB0132998	Upgrading BigFix Inventory from 11.0.7 to 11.0.8 preserves the outdated FIPS140-3-BFI.properties file. This causes FIPS mode to fail because newly required encryption algorithms are missing from the whitelist.	The installer now automatically updates the properties file during the upgrade to include all required algorithms, eliminating the need for administrators to manually replace the file to run FIPS mode.	11.0.9
KB0133352	Computers reactivated shortly after deletion (within a few days) get stuck on “No Scan Received”.	Newly reactivated computers will no longer get stuck in the “No Scan Received” status.	11.0.9.0
BI-44444	The “Usage Actively Monitored” column is always set to False for newly discovered computers imported via Data Import. With background processing everything functions as expected.	The “Usage Actively Monitored” column is always populated correctly.	11.0.9.0

KB0133967	Long running database schema update after upgrading to BigFix Inventory 11.0.8	Schema updates when upgrading from versions prior to 11.0.8 should no longer experience significant delays.	11.0.9.0
---------------------------	--	---	----------

The following table lists BigFix Inventory Fixlets APARs and other defects that are fixed in this update.

ID	Symptoms	Behavior after you install the update	Available since
KB0133018	When an endpoint is migrated or re-registered with a new ComputerID, the BigFix Inventory Run Capacity Scan and Upload Results fixlet fails to upload to the BigFix server even though the scan file generated locally on the endpoint is accurate and contains valid information. As a result, the device continues to display a "No VM Manager Data" status in BigFix Inventory until a forced re-upload is manually executed.	When an endpoint is migrated or re-registered with a new ComputerID, the BigFix Inventory capacity scan results are uploaded to the server. Hence, the device displays OK status in BigFix Inventory.	11.0.9.0

Important! For the BigFix Inventory Scanner APARs and other defects that are fixed *refer to the Scanner Release Notes*

<https://support.bigfix.com/scanner/BigFix-Scanner-11.0.44.0-ReleaseNotes.pdf>

The following table lists user documentation APARs and other defects that are fixed in this update.

ID	Symptoms	Behavior after the update	Available since
KB0132310	BFI 11.0.6.0 Discovery_details association returns null Discovery path	The discovery_details association was deprecated since version 11.0.7 and is replaced with fact_evidence and signature_evidence associations. Doc link: https://help.hcl-software.com/bigfix/11.0/inventory/Inventory/integration/fact_evidence.html https://help.hcl-software.com/bigfix/11.0/inventory/Inventory/integration/signature_evidence.html	11.0.9

Security enhancements

- Open Liberty updated to version 26.0.0.9
- IBM Java Runtime Environment updated to IBM Semeru Runtime Open Edition 21.0.12.10 in the following components:
 - BigFix Inventory Server
 - BigFix Inventory VM Manager Tool
 - SAP Metric Data Collector
 - BigFix Inventory Image Scanning Service
 - BigFix Inventory Cloud Adapter
- Rails framework upgrade from 7.2.3.1 to 8.1.3.1
- Spring Boot updated to version 4.1.1
- Spring Framework updated to version 7.0.9
- excon upgraded to version 1.7.0
- rails-html-sanitizer upgraded to version 1.7.1
- loofah upgraded to version 2.25.2
- net-imap upgraded to version 0.6.6
- mail upgraded to version 2.9.1
- json upgraded to version 2.21.2
- websocket-driver upgraded to version 0.8.2
- bcrypt upgraded to version 3.1.22
- Servlet upgraded from 3.1 to 6.0
- jsp-2.3 feature replaced with pages-3.1
- jdbc feature upgraded from 4.1 to 4.3
- jaxrs-2.0 feature replaced with restfulWS-3.1
- json-1.0 feature replaced with jsonp-2.1 and jsonb-3.0
- concurrent feature upgraded from 1.0 to 3.0
- appSecurity feature upgrade from 2.0 to 5.0
- Bouncy Castle upgraded to version 1.85
- Log4j upgraded to version 2.26.1
- moment upgraded to 2.31.0

- fast-uri upgraded to 3.1.8
- Security hardening of BigFix Inventory server

VM Manager Tool version and changes

The VM Manager Tool version that is used with this update is 11.0.9.0.

Scanner version and changes

The scanner version that is used with this update is 11.0.44.0 for scanner supported platforms. For details, refer to the scanner release notes

<https://support.bigfix.com/scanner/BigFix-Scanner-11.0.44.0-ReleaseNotes.pdf>

The disconnected scanner versions that are used with this update are 11.0.9.0 and 9.2.44.0 for IBM i.

Changes to supported systems and hypervisors

Added support for the following platform:

- Linux Red Hat Enterprise 10 x86-64 for BigFix Inventory server support

Added support for the following platforms and systems for the managed devices:

- Debian 13 (x86-64)

Added support for virtualization types:

- VMware ESXi 9.0

BigFix Inventory server now provides database support for:

- MS SQL Server 2025
- Db2 12.1.4 and higher

Note: Support for Microsoft SQL Server 2014 and 2016 as a BigFix Inventory database engine will be discontinued in the next BigFix Inventory release (11.0.10.0).

For more information about BigFix Inventory supported systems, refer to the [Detailed System Requirements](#).

Documentation

For more information about how to install, maintain, and use this application refer to BigFix Inventory user documentation:

https://help.hcl-software.com/bigfix/11.0/inventory/welcome/BigFix_Inventory_welcome.html