

BigFix Inventory 11.0.6.0 Release Notes

This document provides information about the BigFix Inventory application update 11.0.6.0. The update is cumulative and contains changes provided in the previous updates.

Name of the component	Version	Updated in this Release
BigFix Inventory Site	11	Yes
BigFix Inventory Server	11.0.6.0	Yes
BigFix Inventory Server: ILMT Core library	9.2.41.0	Yes*
BigFix Inventory Server: ILMT Catalog	9.2.41.2-20250908-1905	Yes*
BigFix Inventory Server Software Catalog	20251128	Yes*
BigFix Inventory Scanner Software Catalog - Major	2638972	Yes*
BigFix Inventory Scanner	11.0.41.0 Under the BigFix Scanner site	Yes
BigFix Inventory Disconnected Scanner	11.0.6.0	Yes
	9.2.41.0 on IBM I	Yes
BigFix Inventory Container Solution Packages	11.0.6.0	Yes
BigFix Inventory VM Manager Tool	11.0.6.0	Yes
SAP Metric Data Collector	11.0.6.0	Yes
BigFix Inventory Image Scanner Script	11.0.6.0	Yes
BigFix Inventory Image Scanning Service	11.0.6.0	Yes
BigFix Inventory Cloud Adapter	11.0.6.0	Yes
Software Data Harvesting Tool for BigFix Inventory	1.1	No
BigFix Inventory Keystore Migration Tool	1.0	No
BigFix Inventory Utility	1.1	No

* 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 11.0.6.0, the minimal version for direct upgrade path is 10.0.16.0.

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

The Central VM Manager Upgrade Considerations

The Central VM Tool on Linux cannot be upgraded independently. It should be updated only when the BigFix Inventory server is upgraded.

Additional Upgrade Considerations

With the introduction of Continuous Discovery Processing the installation and upgrade procedures have been reviewed.

General good practice is to stop the software before upgrading. This also applies to BigFix Inventory Server. Upgrade procedure covers this scenario as well, however in environments experiencing upgrade issues it is recommended to apply following:

- Reboot the Host: Restart the machine to finalize any installed OS patches or updates. This will also ensure that any open files are closed.
- Stop Service: Stop the BFI instance.
- Upgrade: Run the BFI upgrade installer.
- Restart Service: Restart the BFI service to complete the process and ensure that application loaded using upgraded database schema since the beginning.

If machine reboot is not done before the upgrade, ensure no open files or command prompts inside the BigFix Inventory installation directory.

In BigFix Inventory 11.0.6 following adjustment has been made to improve upgrade and prevent issues during the upgrade upgrade:

- BigFix Inventory Upgrade Fixlet has been extended to gracefully stop the BigFix Inventory Server before upgrading it.
- wlpstop.bat script used to stop BigFix Inventory Server on Windows has been reworked to give the server up to 10 minutes for graceful shutdown and then proceed with forced termination. There are conducted checks if termination was successful. Upgrade fails when termination fails. In the previous releases the BFI server was killed after 60 seconds.
- BigFix Inventory Installer has been adjusted to accept database.yml with duplicate keys.
- BigFix Inventory Installer fails immediately when there are file handles open with BigFix installation dir.
- In case when JRE will be corrupted (missing modules file) - in bfiserver-stdout.log there will be reported message
"Not exists %JAVA_HOME%\lib\modules - see KB0123729"

This is a first stage of improvements for the installation and upgrade process. Check the future Release Notes for updates.

Software scan process changes

Metering Data and *Package Data* are no longer dependent on analyses. These data scans are now part of the standard scanning lifecycle. Data is generated by the Initiate software scan and uploaded using upload or reupload Fixlets.

Thanks to this change the user has full control when a new usage and package scan actions are run. This also simplifies configuration, maintenance and troubleshooting of those functions.

Starting from this release *Installed Windows Applications*, *Installed UNIX Packages* and *Application Usage Statistics* analyses become obsolete and are deprecated. Analyses are available in the site for backward compatibility for the scenario where the previous BigFix Inventory server version is still used.

Enhanced import to calculate detailed Component Evidence

The [Component Evidence](#) information which was introduced previously only for Continuous Discovery Processing mode is now available also for software discovery from regular imports. Regardless if Continuous Discovery is enabled or not, the user has the ability to track which facts have contributed to discovery of a given software component directly in the Software Classification along with detailed explanation in the *Details* panel which fact was used to detect component path and which to detect component version.

Information is available in the *Component Evidence* column and in the *Details* panel.

Note: In case of configuration with DB2 this additional processing extends the import time by 10%. This time can be optimized by enabling Continuous Discovery Processing mode.

Enhanced Application Usage Detection

New Approach

A new algorithm has been introduced to unify usage detection methods and expand the previous java-only path approach to any process. This improves overall coverage, especially for cases when a usage signature is not defined. The same algorithm is used for all discovered software instances.

To support this change the raw Metering data collection was modified. The new data feed contains processes, path, file size, file version and statistics aggregated on this level (for optimal processing feed is limited to processes run in the last 30 days). Previously the data was aggregated by process name and not sufficient to calculate granular statistics on component instance level. With this new implementation more records are visible in the *Metering Data* report.

The old metering data is removed during the upgrade to BigFix Inventory v11.0.6 to switch to the new data collected from the endpoint. With the algorithm change the *First Used* and *Last Used* information remains on the BigFix Inventory Server, mitigating the loss of statistics caused in the past by BigFix Agent reset or reinstallation.

Data collection is controlled by the standard Initiate Software Scan Fixlet and additional action for analysis activation is no longer needed. The previous analysis is still available to support scenarios when older BigFix Inventory server versions are used. Analysis is documented as deprecated starting from this release.

This methodological improvement enhances the monitoring accuracy of those software components for which a path information is detected regardless of the discovery methods (both catalog and catalog-less software discovery methods are covered).

Adjustments

- The *Has Usage* flag has been superseded by the *Usage Actively monitored* flag which confirms that usage for a given component has been detected on at least one endpoint

- *Software Classification* report changes: usage statistics and flags are calculated by the new algorithm. The *Details* panel includes a new *Usage facts* section presenting details of matched processes.
- The *Metering Data* report has been enhanced with *File Path*, *File Version*, *File Size* and *Component Name*, *Component Version*, *Component Path* columns to show Process association with a given software component. In case one process is associated with many components then process records are duplicated (equal to the number of components).
- The *Usage per Computer* and the *Software Summary* reports calculation has been adjusted to be aligned with the new usage data processing
- Usage data scan is now part of the Initiate software scan Fixlet and becomes a standard part of the scanning process to simplify monitoring and maintenance of the scan. Activating related *Application Usage Statistics analysis* is no longer needed. The analysis is deprecated starting from this release.
- New Fixlet *Warning: BES Client has not activated Application Usage Statistics Collection* to troubleshoot collection of usage statistics.

The new usage detection algorithm significantly improves monitoring coverage for desktop applications and extends coverage for a number of enterprise applications. In the case of the majority of the enterprise software usage information does not answer questions about the real product usage by users for every application, but can be used as supporting data for follow up actions.

For details refer to [Software Usage Monitoring](#) documentation.

Continuous discovery processing

Continuous discovery covers all software discovery facts and hardware discovery facts

All discovery data along with usage data is collected from the endpoint and available on the BigFix server are uploaded to the BigFix Inventory server to immediately reflect changes in the reports.

A new mode for continuous hardware discovery can be enabled to decrease load on a regular import process for environments with huge virtualization capacity and data processing spread across 24 hours. It gives flexibility to control software and hardware processing independently.

Moving discovery processing from regular import to Continuous Discovery may save up to 25% of regular import time based on lab testing.

Data Imports panel with Continuous Discovery Processing details

The *Data Imports* panel now includes a specific tab offering fundamental insights into the software and hardware processed by the continuous discovery mechanism in the last 24 hours.

Additionally it offers estimated statistics to assist users in optimizing environment configuration, aiming for daily scanning of large environments if the environment performance supports such change. The ***Estimated number of computers possible to process between imports*** offers information based on current environment performance. This information can be used to optimize scan schedules to achieve near real time reporting.

For details refer to [Continuous Discovery Processing](#) documentation.

New License Optimizer dashboard

A ready-to-use dashboard delivering AI-powered pricing insights and essential tools to optimize licenses and reduce costs for a set of desktop applications. With future product releases, the License Optimizer will be expanded to include additional desktop and datacenter products. For more details, refer to [the documentation](#).

User Interface enhancements

The main menu which includes *Reports* and *Management* items is now aligned with other BigFix applications. It is located in a left-side vertical section, while having the same elements and structure as in the previous release. An additional menu option to quickly launch the Homepage is added. The menu can be collapsed to give more space for the currently displayed report.

Import status and *Import Now* action (available before in the the top menu) are now in the main bar under a new icon presenting information about pending, running or completed import status. Details about the last import are available in a tooltip.. A user can run a pending data import by clicking the icon and confirming import start.

The *Data Imports* panel is reorganized into tabs to separate import history and log content from import settings. The import history table now offers filtering, sorting and column selection options. An additional tab for Continuous Discovery Processing status and statistics has been added - see the Continuous Discovery Processing section for more details.

The *ToDo List* is now present in each dashboard. It can be hidden for non-administrative users if needed by changing `todo_show_for_non_administrative_users` in the *Advanced Server Settings* panel.

The values displayed on Inventory, Reports and default (not filtered) Spend dashboards are cached by BigFix Inventory server to optimize performance. A user can refresh them on demand from each of the dashboards or wait until they are recalculated periodically.

Get Oracle Database Measurements - dedicated timeout setting

A new capability to control the *Get Oracle Measurements* Fixlet timeout has been introduced. The `BFI_Oracle_Measurements_Wait_Timeout_Override` setting allows you to define a specific timeout for the *Get Oracle Measurements* Fixlet without affecting other standard fixlets controlled by the previous setting. This change prevents conflicts and improves the reliability of the *Get Oracle Measurements* in large-scale deployments.

Included Software Catalog

BigFix Inventory server package includes Software Catalog version 20251128.

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

<https://support.bigfix.com/bfi/BigFix-Inventory-Catalog-20251128-ReleaseNotes.pdf>

Modified content

The version number of the Fixlet is: 11.0.6.0

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
- Install the Additional VM Manager Tool
- 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 2025-06-20, 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
- Force VM Manager Tool Scan Results Upload
- Initiate Software Scan
- Initiate Software Scan on Shared Disks
- Schedule VM Manager Tool Scan Results Upload
- Upload Software Scan Results

The following Fixlets were updated:

- Get Oracle Database Measurements
- Configure Collection of Oracle Auditing Data in VM Manager Tool
- Uninstall VM Manager Tool

The following Fixlets were added:

- WARNING: BES Client has not activated Application Usage Statistics Collection

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: <ul style="list-style-type: none"> ILMT Core and catalog import libraries to 9.2.41 (released September 2025 by IBM) 	11.0.6.0
IBM Virtualization Capacity reporting equivalent	BigFix Inventory 11.0.6.0 is equivalent to IBM License Metric Tool (ILMT) 9.2.41.0 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 .	11.0.6.0
Unification of the RVU Managed Activated Processor Cores metric name	The name of the RVU Managed Activated Processor Cores metric is unified on the user interface. The full form is used instead of the abbreviated form (RVU MAPC) for consistency and clarity.	11.0.6.0
[Continuous Discovery Processing] Performance improvements	Performance of importing ISO tags and Mac packages has been improved. In case of Mac packages, the import step can be up to 3 times faster than before, especially if this is the first import of a given package. For subsequent imports, the improvement will not be significant.	11.0.6.0
[Continuous Discovery Processing] Hardware - Capacity scans, VM Managers scans	When enabled, capacity and VM manager scan results are processed automatically in the background. It means they are no longer tied to the regular data import cycle. By default, this feature is disabled. It can be activated using the advanced server setting: <code>enable_continuous_hardware_discovery_processing = true</code> The server processes scan results every 30 minutes by default. The interval can be adjusted using the advanced server setting: <code>continuous_hardware_discovery_processing_interval</code>	11.0.6.0
[Continuous Discovery Processing] Support for Metering Data and Usage detection	The <i>Metering Data</i> report has been enhanced with <i>File Path</i> , <i>File Version</i> , <i>File Size</i> and <i>Component Name</i> , <i>Component Version</i> , <i>Component Path</i> columns to show Process & File association with a given software component. In case one process is associated with many	11.0.6.0

	components then process records are duplicated (equal to the number of components)	
[Continuous Discovery Processing] Changed default frequency to 6 hours for upload vm manager scan results Fixlet	Now the default value of upload frequency is 6 hours for the “Schedule VM Manager Tool Scan Results Upload” Fixlet. Earlier it was 12 hours.	11.0.6.0
[BFINV-I-195] Extended End of Support and Release Date information available in software reports	The software catalog is enhanced with information about Release Date, Standard End of Support and Extended End of Support for selected components. The information is available in Software Classification and Software Components reports. For more details, check https://help.hcl-software.com/bigfix/11.0/inventory/Inventory/Discovery/Catalog_EOS.html	11.0.6.0
License Optimizer Dashboard	License Optimizer provides AI-powered pricing insights and essential tools to optimize licenses and reduce costs for a set of desktop applications. The dashboard is available for users with <i>View Endpoints</i> and <i>Manage Contracts / View Contracts</i> permissions. For more details, check the documentation .	11.0.6.0
Cache for Inventory, Spend and Reports dashboards	The values displayed on Inventory, Reports and default (not filtered) Spend dashboards are cached by BigFix Inventory server to optimize performance. A user can recalculate the data on demand for each dashboard. Moreover, the cached values are periodically refreshed. Cache expiration and revalidation frequency may be adjusted with advanced server settings.	11.0.6.0
The main menu moved to a new left-side vertical section	The menu placement is aligned with other BigFix applications and it can be collapsed. ‘Import Now’ menu button functionality and the last import details are contained in a new icon with a tooltip.	11.0.6.0
Data Imports panel reorganized	Import settings and import history with import log content are now displayed in separate tabs to improve user interface components alignment. The import history table includes features like sorting, filtering and column selection. Additionally a dedicated tab has been added for Continuous Discovery Processing statistics.	11.0.6.0
ToDo List visible in each Dashboard	The ToDo list is visible on the Inventory, Reports, Spend, and Health Check dashboards, and hidden on all other pages.	11.0.6.0

[BFINV-I-262] Ability to show/hide the ToDo list from non admin	A new property called <code>todo_show_for_non_administrative_users</code> has been added to the advanced settings. By default, it is set to true, allowing non-admin users with the appropriate permissions to see the ToDo list. If set to false, only the administrators can see the ToDo list.	11.0.6.0
Extended software api to support new usage	Changes in the <code>usage_data</code> association for <code>software_instances</code> REST API. Removed the <code>has_usage</code> column. Added new columns for the process executable: version, size and path	11.0.6.0
Replacing wmic command in SAPTool script	Removed wmic command in SAPTool script since it is deprecated. It is replaced with powershell commands covering the same logic.	11.0.6.0
Software Classification - improve performance of vendor-specific reports	The performance of out-of-the-box and customer reports with the Software Component Publisher in set filter have improved performance.	11.0.6.0
Improved Get Oracle Measurements Fixlet logging	Improved clarity of log messages with focus on distinguishing step execution lifecycles. Logs now provide actionable guidance during troubleshooting - on which output files require attention. Additionally, acronyms have been expanded to reduce ambiguity.	11.0.6.0
Package data sent as a file	Upload Software Scan Results Fixlet sends package data as a file similar to other types of software scans. Existing analyses are still available if used by previous versions of Inventory server.	11.0.6.0
New usage data file in software scan result archives	A new file, <code>usage_data.csv</code> , is now included in software scan result archives and it can be processed by both continuous discovery processing and regular data import. Analysis is no longer needed for gathering the data. It is still available if used by previous versions of Inventory server.	11.0.6.0
[BFINV-I-472] API for computer decommissioning	Added API to decommission computers from disconnected scans and container images.	11.0.6.0
VM Manager Tool Split Architecture Implementation (Linux)	VM Manager Tool on Linux systems now uses a split architecture for improved security and maintainability. Executables are moved to <code>/opt/BESClient/tools/VMMAN/</code> while configuration data remains in <code>/var/opt/BESClient/LMT/VMMAN/</code> . The implementation includes dynamic path detection, backward compatibility with existing installations, and seamless migration during upgrades. All related fixlets and action scripts have been	11.0.6.0

	updated to support both old and new architectures.	
Protection mechanism from too many software inventory records.	There is a new parameter in the Advanced Server Settings panel - <i>max_instances_per_component_computer</i> . This parameter defines the maximum number of instances for a computer with the same component name and version, that will be processed by application without a warning. BigFix Inventory will print a message to import logs (Data Import) or tema.log (Continuous Discovery Processing) if the limit was reached. Excessive data will not be imported. The default value is 100.	11.0.6.0
Software <i>Details</i> panel extended with new <i>Usage facts</i> details.	<i>Usage facts</i> lists all related processes which contributed to usage detection along with path.	11.0.6
<i>Details</i> panel shows aggregated usage in the <i>Instance Details</i> section	Starting from BigFix Inventory v11.0.6, multiple usage facts can be matched to a single software instance; therefore, an aggregated set of information is presented in the <i>Instance Details</i> section.	11.0.6
Raw metering data API changes	<p>The response of the <code>api/sam/raw_app_usage_property_values</code> API has been adjusted to change in data feed.</p> <p>The new data feed contains process name, path, file size, file version and statistics aggregated on this level. Previously the data was aggregated by process name.</p> <ul style="list-style-type: none"> ● Removed <ul style="list-style-type: none"> ○ <code>app_usage_property_id</code> ● Added <ul style="list-style-type: none"> ○ <code>path</code> ○ <code>version</code> ○ <code>size</code> <p>Despite the previous statement in the official documentation for the Usage API there was not available change information like for other File or Package APIs.</p> <p>API still will return only the most recent statistics.</p>	11.0.6

Added Fixlet <i>Warning: BES Client has not activated Application Usage Statistics Collection</i>	The Fixlet helps troubleshoot a collection of usage statistics required for BigFix Inventory Software Usage reporting. If the Fixlet is relevant, it indicates computers with different settings and allows resetting the settings to desired values.	11.0.6
[Continuous Discovery Processing] Initiate Software Scan Fixlet update to support Continuous Data Processing	With the move to single, atomic Software Discovery package, the concept of selective scan combination became obsolete and has been removed. Fixlet offers only the option to opt-out from usage data information collection compatible with older versions for backward compatibility. Other information is the same and the Upload Software Scan Results Fixlet controls its processing.	11.0.6

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
KB0122584	While assigning software to a custom product, checking the option "List products for which the component is listed as a bundling option" and assigning software components to the product results in an error with 422 response	The error does not occur and the dialog for choosing the bundling option is displayed.	11.0.6.0
KB0124556	Export selected contracts for further import fails for contracts with purchases in upgraded BFI	Contracts with purchases can be exported to CSV for further import.	11.0.6.0
BI-33236	Autocomplete options do not include the exact match for provided text if there are many other matches in a different case (eg. uppercase), in BigFix Inventory running on DB2.	The exact match, if found, is always included and listed as the first option.	11.0.6.0
BI-33689	In the Spend dashboard, the Spend Quarterly chart's tooltips do not include a quarter's name.	The tooltip includes the missing text, eg. "Qtr 1".	11.0.6.0

BI-33867	Clicking the action menu triangle in Scanned File Data or Package Data rows triggers a Java Script error in the browser, though the menu still opens.	The error does not occur.	11.0.6.0
BI-34418	When hovering over the “Repeat Scanner Catalog Distribution” button, its icon is displayed incorrectly.	The icon is correctly displayed.	11.0.6.0
KB0123135	Scheduled import indicates started by user.	The defect has been fixed in 11.0.5.0, added for a reference as not listed in the 11.0.5 Release Notes.	11.0.5.0
KB0123729	Issue after upgrade to BigFix Inventory 11.0.4	Upgrading to BigFix Inventory 11.0.4 finally resulted in a broken JRE - missing “modules” file. There has been improved stopping of the BFI server to release file locks on JRE and has been added pre-check in startup script to report issue in case of re-occurrence.	11.0.6.0
KB0124929	BFI Upgrade fails on database.yml with duplicated “encrypt” keys	The installer is adjusted to handle duplicate keys and normalize the file.	11.0.6.0
KB0122066	Importing Oracle Database features (SWIDTAGs) with incorrect versions resulted in the creation of products with inaccurate version information.	We offer a support-delivered patch. The patch must be requested from Support.	11.0.6.0
BI-34066	Generation of the audit snapshot fails when an endpoint has an empty host name.	Generation of the audit snapshot succeeds.	11.0.6.0
BI-33273	Error message in UI: <i>Your database is offline/inaccessible or your database server credentials are incorrect or have expired. Please contact the administrator or refer to tema.log for more information.</i>	Added documentation entry including the user to instruct the user about the necessity to restart the server after upgrade.	11.0.6.0
BI-35382	The button Calculate on Usage per Computer panel is displayed incorrectly	The button is styled and aligned correctly.	11.0.6.0
BI-30820	Database setup fails when trying to use JDBC driver due to system PATH issue	Updated the path variable in the wlpstart.bat script which will help us avoid this driver issue	11.0.6.0

BI-33339	Inactive Software widget shows 'Configure Usage Monitoring' message when usage data is healthy but no unused instances were found	In case there is healthy usage data but no inactive instances are found for all the given periods, 'No Data' information is displayed.	11.0.6.0
BI-33804	Updates to data import failure notification email settings, including enable/disable or recipient changes, are not applied immediately, causing emails to be sent incorrectly until the BigFix Inventory server is restarted.	Changes to data import failure notification email settings including enable/disable or recipient list take effect immediately.	11.0.6.0
BSU-18589	The IBM MQ Advanced software is not discovered on computers with activated Continuous Discovery Processing	The IBM MQ Advanced software is discovered correctly, as well as all other software discovered with a SWIDTAG whose content is saved on a single line.	11.0.6.0
KB0121214	Catalog update error during data import: <i>Unable to recreate signature roots table</i>	The error does not occur.	11.0.6.0

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
KB0126310	Microsoft Office 365 user information is not collected for Active Directory accounts	Modified 'Initiate Software Scan' fixlet to collect Microsoft Office 365 users for users authenticated with Active Directory	11.0.6.0

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-11.0.41.0-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
BI-31310	Missing information about handling insufficient disk space during 'Get	Added more clear explanation of when the system halts the Fixlet execution if there is no space in the working root directory and applies a retry mechanism with cleaning before each	11.0.6.0

	Oracle Database Measurements' fixlet execution.	attempt for issues in the tmp/home directory of the instance owner. https://help.hcl-software.com/bigfix/11.0/inventory/Inventory/probdet/troubleshooting_Oracle_auditing_data_issues.html	
BI-34773	Missing information about software scan codes regarding troubleshooting steps when scans fail with RC=1	Software Scan Return Code 1 Troubleshooting: When encountering Software Scan Return Code 1, ensure the cscript command is executable and that the system-wide PATH environment variable includes the directory containing cscript. Verify this by executing a command, and confirm the presence of a correct path in the registry key. See help page for details: https://help.hcl-software.com/bigfix/11.0/inventory/Inventory/probdet/r_scanner_return_codes.html	11.0.6.0
BI-33843	Required correction on Support for DSA server	Distributed Server Architecture (DSA) allows for setting up a Secondary BigFix server that can replicate data from the Primary one. BigFix Inventory does not support automatic failover but can work with a BigFix Platform configured in DSA mode. It is recommended to configure BigFix Inventory against the primary BigFix Platform Server. If the configured/primary server fails, data imports will fail. The recommended solution is to restore the failed primary instance and switch back to it. https://help.hcl-software.com/bigfix/11.0/inventory/Inventory/overview/c_limitations.html	11.0.6.0
BI-34184	Confusing info about removing custom products	The documentation for adding and removing custom products has been updated to clarify that the catalog entry/signature is automatically created when a new product is added. The documentation now accurately reflects this process and provides clear instructions for removing the automatically created entry. https://help.hcl-software.com/bigfix/11.0/inventory/Inventory/softinv/t_adding_products.html	11.0.6.0
BI-33429	Inconsistencies in Advanced Server Settings article	Documentation updates: maxAggregationThreads and maximum_data_lifetime Settings: The documentation for maxAggregationThreads and maximum_data_lifetime has been updated to reflect the correct default values. Previously, conflicting information was present regarding these settings.	11.0.6.0

		JRE Issue: A potential issue with a broken JRE installation (missing “modules” file) after upgrade to BigFix Inventory 11.0.4 has been addressed with improved stopping of the BFI server to release file locks on JRE and a pre-check in the startup script to report the issue if it reoccurs. https://help.hcl-software.com/bigfix/11.0/inventory/Inventory/admin/r_admin_server_parameters.html?hl=90%2Cdays%2Caggregation	
KB0127427	Requirement of Web report by BFI to configure VM managers.	Updated the software requirement section with correct information about the prerequisite related to BigFix Platform. https://help.hcl-software.com/bigfix/11.0/inventory/Inventory/planinconf/r_software_requirements.html	11.0.6
BI-34669	Inventory reports false positive for removed software	Updated the “Troubleshooting software discovery” section about the setting, _BESRelay_PostFile_PassThrough . https://help.hcl-software.com/bigfix/11.0/platform/Platform/Config/r_client_set.html	11.0.6
KB0124235	Update documentation for OpenSSL on AIX platform	Added information about the limitations of AIX. https://help.hcl-software.com/bigfix/11.0/inventory/Inventory/overview/c_limitations.html https://help.hcl-software.com/bigfix/11.0/inventory/Inventory/softinv/c_types_of_reports.html	11.0.6
KB0125209	Add information in documentation for software scan codes regarding troubleshooting steps when scans fail with RC=1	Updated information about the software return codes. https://help.hcl-software.com/bigfix/11.0/inventory/Inventory/probdet/r_scanner_return_codes.html	11.0.6

Security enhancements

- WebSphere Liberty updated to version 25.0.0.11
- IBM Java Runtime Environment for BigFix Inventory VM Manager Tool updated to version IBM Semeru Runtime Open Edition 8.0.472.0
- Spring Boot updated to version 3.5.7
- Spring Framework updated to version 6.2.12
- Rexml gem upgraded to version 3.4.4
- The BigFix Scanner version 11.0.41.0 covers 7za binary update to version 25.01
- Security hardening of BigFix Inventory server

VM Manager Tool version and changes

The VM Manager Tool version that is used with this update is 11.0.6.0.

Scanner version and changes

The scanner version that is used with this update is 11.0.41.0 for scanner supported platforms. For details, refer to the scanner release notes

<https://support.bigfix.com/scanner/BigFix-Scanner-11.0.41.0-ReleaseNotes.pdf>

The disconnected scanner versions that are used with this update are 11.0.6.0 and 9.2.41.0 for IBM i.

Changes to supported systems

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

- Debian 13 on x86 by using the disconnected scanner

Added support for virtualization types:

- Nutanix PRISM Central [[BFINV-I-251](#)][[BFINV-I-305](#)]

Support for following platforms is discontinued starting from BigFix Inventory v11.0.2:

- Nutanix AOS 5.x for Power and x86

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