

BigFix Inventory Catalog 20240717 Release Notes

BigFix Inventory server version 11.0.0.0 is required to update the software catalog.

See server release notes for details and upgrade procedure: <https://support.bigfix.com/bfi/BigFix-Inventory-11.0.0.0-ReleaseNotes.pdf>

This table provides information about the BigFix Inventory software catalog update 20240717. The update is cumulative and contains changes that were provided in the previous updates.

Name of the component	Version	Updated in this Release
BigFix Inventory Discovery Site	3	Yes
BigFix Inventory Server Software Catalog	20240717	Yes
BigFix Inventory Scanner Software Catalog - Major	2638894	Yes

If *BigFix Inventory Discovery* site is not visible

1. Check for License Update via BigFix License Overview (refresh if needed)
[License Overview dashboard \(hcltechsw.com\)](#)
2. Enable new sites: *BigFix Inventory* and *BigFix Inventory Discovery*.
[Selecting Sites \(hcltechsw.com\)](#)

IMPORTANT: Changes related to the catalog update process

Starting from 20240612 release, Catalog updates are available from a new BigFix Inventory Discovery site, and BigFix Inventory server version 11.x is required for all subsequent catalog releases.

Upgrading the BigFix Inventory server to version 11 is required to activate the catalog import option. Previous versions of BigFix Inventory server will ignore new catalogs during import time.

Contact support, if specific discovery gaps are noticed in reports before and after catalog updates.


Software Catalog

This release includes Software Catalog with capability to discover 240+ new software versions including but not limited to the following software manufacturers: Autodesk, Cisco, Microsoft, Oracle & RedHat

New template signatures included in this release:


Template signature is a method of discovery where the version of a component is detected automatically, and a specific version is dynamically added to the catalog. Such template signatures include all component versions. They are used when the software is frequently updated, and the deployment method has not changed. One template covers 10+ software versions.

Publisher Name	Component Name	Platform
Apache Software Foundation	OpenOffice	UNIX
Trend Micro	Trend Micro Deep Security Agent	WINDOWS
Trend Micro	Trend Micro Deep Security Agent	UNIX
Autodesk	Revit for Personal Accelerator	WINDOWS
Igor Pavlov	7-Zip	WINDOWS
GN Audio A/S	Jabra Direct	WINDOWS
Logitech	Logi Bolt	WINDOWS
Oracle	Oracle VM VirtualBox	WINDOWS
Oracle	Oracle VM VirtualBox	UNIX
Wireshark Foundation	Wireshark	WINDOWS
Wireshark Foundation	Wireshark	UNIX
Microsoft	Microsoft SQL Server Error and Usage Reporting	WINDOWS
Microsoft	Microsoft SQL Server Import and Export Data	WINDOWS
Autodesk	Identity Manager	WINDOWS
Autodesk	Identity Manager	UNIX
Nagios Enterprises	Nagios Cross-Platform Agent	WINDOWS
Nagios Enterprises	Nagios Cross-Platform Agent	UNIX
Biscom	FAXCOM Suite Windows Client	WINDOWS

 Changes made to the software component definition in catalog (e.g., modification of component name, version, or publisher) may cause creation of new definition of the component and removal of previous one. This leads to loss of Tagging, Classification and custom EOS information.

Additionally, when discovery is based on a signature evaluated on an endpoint, previous discovery results temporarily disappear until the next software scan and related data import. New catalog must be propagated to the endpoints before the scan execution.

Updated discovery mechanism for specific software with this behavior includes specific notes (for details and impacted software title refer to the list of enhancements, ideas implemented and list of defects).

Note: This information relates only to entries enlisted with the icon: 

For more information, refer to:

Catalog Change List:

https://software.bigfix.com/download/tema/catalog/changelist/BFI_catalog_changelist_2024_07.pdf


Modified content




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



- Server Software Catalog Update – version 20240717, 17/07/2024

Enhancements and important changes

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

Abstract Story	Description	Available since
Detailed Version for Oracle SQL Plus	<p>Added discovery for Oracle SQL Plus Version 11, 12, 18, 19 and 21 to cover all sub versions and display the detailed version. Discovery is added for both Windows and Unix platforms.</p> <p>Deleted the existing signature of version 11.1, 11.2, 12.1 and 12.2 to avoid duplicate discovery.</p>  <p><i>Old discovery records will disappear until the next scan data import, and new ones will be opened.</i></p>	20240717
Added discovery of Oracle OpenJDK	Added discovery for Oracle OpenJDK version 24 Discovery is added for both Windows & Unix platform	20240717
Added discovery of Oracle Java	Added discovery for Oracle Java version 22 Discovery is added for both Windows & Unix platform	20240717
Added discovery for FAXCOM Suite Windows Client	Added new template signature for FAXCOM Suite Windows Client for WINDOWS platform.	20240717
Added discovery for SafeNet MobilePASS	Added a new signature for SafeNet MobilePASS for version 8.4 for WINDOWS platform.	20240717
Added discovery for Mouthwatch Capture	Added a new signature for MouthWatch Capture for version 2.5 for WINDOWS platform.	20240717
Added discovery for BPOC Mgt Sta	Added new signature for BPOC Mgt Sta for version 2.4 for WINDOWS platform.	20240717

Added discovery for BPOC Tablet	Added new signature for BPOC Tablet for version 2.4 for WINDOWS platform.	20240717
Added discovery for Nagios Cross-Platform Agent	Added new template signature for Nagios Cross-Platform Agent for both WINDOWS and UNIX platform.	20240717
Added discovery for OpenOffice	<p>Added new template signature for OpenOffice for UNIX platform.</p> <p>Deleted the existing signature of version 4.16 and 4.18 to avoid duplicate discovery.</p>  <p><i>Old discovery records will be closed, and new ones will be opened.</i></p>	20240717
Added discovery for 7-Zip	<p>Added a new template signature for 7-Zip for WINDOWS platform.</p> <p>Deleted the existing signatures of versions 20.02 and 21.02.</p>  <p><i>Old discovery records will be closed, and new ones will be opened.</i></p>	20240717
Added discovery for Cisco AnyConnect Diagnostics and Reporting Tool	Added new signatures for Cisco AnyConnect Diagnostics and Reporting Tool for versions 4.8, 4.9, and 4.10	20240717
Added discovery for Ghostscript	Added a new signature for Ghostscript for versions 9.0 and 10.0	20240717
Added discovery for Jabra Direct	Added a new template signature for Jabra Direct for WINDOWS platform	20240717
Added discovery for Logi Bolt	Added a new template signature for Logi Bolt for WINDOWS platform	20240717
Added discovery for Oracle VM VirtualBox	<p>Added a new template signature for Oracle VM VirtualBox for both WINDOWS and UNIX platforms.</p> <p>Deleted the existing signature of version 6.1 to avoid duplicate discovery.</p>  <p><i>Old discovery records will be closed, and new ones will be opened.</i></p>	20240717
Added discovery for Wireshark	Added a new template signature for Wireshark for WINDOWS and UNIX platforms.	20240717

	<p>Deleted the existing signatures of version 1.2, 3.2, 1.4 and 0.99 to avoid duplicate discovery.</p> <p> Old discovery records will be closed, and new ones will be opened.</p>	
Added discovery for Trend Micro Deep Security Agent	<p>Added new template signatures for Trend Micro Deep Security Agent for both WINDOWS and UNIX platform.</p> <p> <i>Old discovery records will be closed, and new ones will be opened.</i></p>	20240717
Added discovery for Revit for Personal Accelerator	Added a new template signature for Revit for Personal Accelerator for WINDOWS platform.	20240717
Added discovery for Microsoft SQL Server Management Studio	Added discovery for Microsoft SQL server management studio version 19 and 20, covering all their sub versions for WINDOWS platform.	20240717
Added discovery for Microsoft 365 Skype for Business	Added discovery for Microsoft 365 skype for business version 16 for WINDOWS platform.	20240717
Added template based discovery for Microsoft SQL Server Error and Usage Reporting component	Added template based discovery for Microsoft SQL Server Error and Usage Reporting component for WINDOWS platform.	20240717
Added template based discovery for Microsoft SQL Server Import and Export Data component	Added template based discovery for Microsoft SQL Server Import and export data component for WINDOWS platform.	20240717
Added Discovery for RedHat Linux Server	<p>Added a new template based signature for RedHat Linux Server.</p> <p>Discovery is added for the Linux platform.</p>	20240717
Added Discovery for Oracle Tuxedo	<p>Added new signatures for Oracle Tuxedo Server, Tuxedo Jolt and Services Architecture Leveraging Tuxedo (SALT) for version 22.</p> <p>Enhanced the discovery method for Oracle Tuxedo server for versions 10.3, 11.1, 12.1 and 12.2.</p> <p>Discovery is added for both WINDOWS and UNIX platforms.</p>	20240717
Added Discovery for Autodesk Identity Manager	Added a new template based signature for Autodesk Identity manager.	20240717

	Discovery is added for WINDOWS & UNIX platforms.	
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End of Support dates

The following table lists changes that are introduced in this update related to End of support dates.

Abstract	Description	Source	Available since
Updated End of Support information for RedHat Components	End of Support dates are newly added for 46 RedHat components and updated for 67 RedHat components	RedHat Official Website.	20240717
Updated End of Support information for VMware components	End of Support dates are newly added for 2 VMware components	VMware official website	20240717

Ideas Implemented

The following table lists BigFix Inventory Catalog Ideas that are implemented in this update.



ID	Idea	Description	Available since
BFINV-I-327	Add discovery of Debian OpenJDK	Added discovery for Debian OpenJDK for versions 11 and 17 Discovery is added for Linux platform	20240717
BFINV-I-335	Added discovery of Nagios Cross-Platform Agent	Added new template signature for Nagios Cross-Platform Agent. Discovery is added for both WINDOWS and UNIX platforms.	20240717
BFINV-I-315	Added discovery for Trend Micro Deep Security Agent	Added new template signature for Trend Micro Deep Security Agent. Discovery is added for both WINDOWS and UNIX platforms.	20240717

Defect fixes

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

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

ID	Symptoms	Behavior after you install the update	Available since
KB0113773	MySQL Server is not being discovered	Added new CIT signatures for Oracle MySQL Server Commercial Edition for	20240717

		<p>versions 5.1, 5.5, 5.6, 5.7, 8.0, and 8.4.</p> <p>Discovery is added for both WINDOWS and UNIX platforms.</p> <p>Deleted the existing signatures of versions 4, 5 and 8 to avoid duplicate discovery.</p> <p> <i>Old discovery records will disappear until the next cit scan import, and new ones will be opened.</i></p>	
KB0113943	False positive due to generic signature in Acronis Backup & Recovery Management Console v10.0.	Acronis Backup & Recovery Management Console v10.0 signature is removed as it was causing False positive	20240717
BI-24445	Some template components are not being discovered	<p>Enhanced the discovery method for the following components.</p> <ul style="list-style-type: none"> ● Araxis Merge ● Avaya one-X Communicator ● McAfee Safe Connect <p>Deleted the existing signatures for the above components to avoid the false discovery.</p> <p> <i>Old discovery records will be closed, and new ones will be opened.</i></p>	20240717

Documentation

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

https://help.hcltechsw.com/bigfix/11.0/inventory/welcome/BigFix_Inventory_welcome.html