BigFix Inventory Catalog 20250207 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: <u>https://support.bigfix.com/bfi/BigFix-Inventory-11.0.0.0-ReleaseNotes.pdf</u>

This table provides information about the BigFix Inventory software catalog update 20250207. 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	13	Yes
BigFix Inventory Server Software Catalog	20250207	Yes
BigFix Inventory Scanner Software Catalog - Major	2638931	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*. <u>Selecting Sites (hcltechsw.com)</u>

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.

License Mapping & Software Categorization through Artificial Intelligence

Now the catalog includes Software product license types & Software component categories details. This data is powered by Artificial Intelligence (AI) and verified in-house for selected vendors to provide accuracy close to 90%.

The BigFix Inventory v11.0.2.0 reports are enhanced with this information to help with license compliance and optimization scenarios.

For more information, refer to user documentation:

<u>https://help.hcl-</u> software.com/bigfix/11.0/inventory/Inventory/Discovery/license types software category.html

and BigFix Inventory 11.0.2.0 release notes: <u>https://support.bigfix.com/bfi/BigFix-Inventory-11.0.2.0</u>-<u>ReleaseNotes.pdf</u>

Software Catalog

This release includes Software Catalog with capability to discover 60+ new software versions including but not limited to the following software manufacturers like Citrix, Dell, Oracle & VMware.

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
Logitech	Logitech Options	WINDOWS
Logitech	Logitech Presentation	WINDOWS
VMware	VMware Converter	WINDOWS
Dell	Dell EMC OpenManage Systems Management Software	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_2025_02.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 20250207, 07/02/2025

Enhancements and important changes

Abstract Story	Description	Available since
Added software License	Added software License type data for 165	20250207
type information	software products.	
Added discovery for	A new template signature has been added for	20250207
Logitech Options	the Logitech Options component.	
	Discovery is added for WINDOWS platform.	
Added discovery for	A new template signature has been added for	20250207
Logitech Presentation	the Logitech Presentation component.	
	Discovery is added for WINDOWS platform.	
Added discovery for Talend	Discovery has been added to Talend Studio for	20250207
Studio	version 8.0.	
	Discovery is added for WINDOWS platform.	20250207
Added discovery for	Discovery has been added for MidPenn Bank	20250207
MidPenn Bank PROD	PROD Software Token for version 4.1.	
Software Token	Discovery is added for WINDOWS platform	
Added discovery for	Added discovery for LuxTrust Middleware for versions 1.8 and 1.9.	20250207
LuxTrust Middleware	Discovery is added for WINDOWS platform	
Added discovery for Citrix	Discovery has been added for Citrix ICA Client	20250207
ICA Client	for version 24.	20200207
	Discovery is added for WINDOWS platform.	
Added discovery for IBM	Discovery has been added for IBM Semeru	20250207
Semeru Runtime JDK	Runtime JDK Certified Edition for version 21.0.	
Certified Edition	Discovery is added for UNIX platform	
Added discovery for	Added discovery for PeopleSoft Peopletools for	20250207
Peoplesoft Peopletools	versions 8.60 and 8.61.	
	Discovery is added for both WINDOWS and UNIX	
	platforms.	
Added discovery for Oracle	Added discovery for Oracle web conferencing	20250207
web conferencing console	console for version 9.	
	Discovery is added for WINDOWS platform.	
Added discovery for Code	Added discovery for Code Tester for Oracle for	20250207
Tester for Oracle	version 4.	
	Discovery is added for WINDOWS platform.	
Added discovery for Dell	Added discovery for Dell Command Monitor	20250207
Command Monitor	for version 10.	
	Discovery is added for WINDOWS platform.	
	Old discovery records will be closed, and	
	new ones will be opened.	
Added discovery for Dell	Added a new template signature for Dell EMC	20250207
, EMC OpenManage Systems	OpenManage Systems Management Software.	
Management Software	Discovery is added for WINDOWS platform.	

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

Added new publishers	Added new publishers: LuxTrust Online Banking Solutions Talend 	20250207
Added discovery for Primavera P6	Added discovery for Primavera P6 for versions 23.12 and 24.12.	20250207
	Discovery is added for WINDOWS platform.	
Added discovery for Dell Repository Manager	Added discovery for Dell Repository Manager for versions 3.3 and 3.4. Discovery is added for WINDOWS platform.	20250207

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
Added End of Support information for IBM software	End of Support dates are added for 68 IBM software components.	ILMT catalog	20250207
Updated End of Support information for IBM software	End of Support dates are updated for 1 IBM software component.	ILMT catalog	20250207

Defect fixes

For the list of known defects please refer to <u>HCL Knowledge Base.</u>

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
<u>KB0118623</u>	False positive discovery for VMware Converter component	A new template signature is added for the VMware Converter for accurate discovery.	20250207
		Deleted some of the existing signatures to avoid false discovery.	
<u>KB0118685</u>	Anaconda Signature was not working for user profile	A new CIT signature is added for Anaconda for accurate discovery. Deleted some of the existing signatures to avoid false discovery.	20250207

		Old discovery records will disappear until the next scan data import, and new ones will be opened.	
<u>KB0118731</u>	False Positive on Oracle Instant Client component	Updated the existing signatures of Oracle Instant Client for versions 11.1 and 11.2 to avoid false positive	20250207

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