BigFix Inventory Catalog 20250321 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 20250321. 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	16	Yes
BigFix Inventory Server Software Catalog	20250321	Yes
BigFix Inventory Scanner Software Catalog - Major	2638935	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.

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:

https://help.hcl-software.com/bigfix/11.0/inventory/Inventory/Discovery/license_types_software_category.html

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

Software Catalog

This release includes Software Catalog with capability to discover 100+ new software versions including but not limited to the following software manufacturers like Dell, IBM & Microsoft.

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
Microsoft	Microsoft Azure Compute Emulator	WINDOWS
Microsoft	Microsoft Azure Storage Emulator	WINDOWS
Microsoft	Microsoft SQL Server Mobile Report Publisher	WINDOWS
Microsoft	Windows Performance Analyzer	WINDOWS
Microsoft	Windows Performance Recorder	WINDOWS
Mozilla	Mozilla Thunderbird	WINDOWS
Dell	Dell Storage Manager Data Collector	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_03.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 20250321, 21/03/2025

Enhancements and important changes

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

Abstract Story	Description	Available since
Added discovery for IBM Semeru Runtime JDK & JRE Open Edition	Added discovery for IBM Semeru Runtime JDK & JRE Open Edition for version 21.0, 22.0 & 23.0. Discovery is added for WINDOWS and UNIX platforms.	20250321
Added discovery for Mozilla Thunderbird.	Added new template signature for Mozilla Thunderbird. Discovery is added for the WINDOWS platform. The existing signature of 'Mozilla Thunderbird 6.0-9.0' of version 6.0 was deleted to avoid duplicate discovery. *Old discovery records will be closed, and new ones will be opened.*	20250321
Enhanced discovery for Windows App Certification Kit	The existing signature for Windows App Certification Kit is modified for version 10.0. Discovery is added for WINDOWS platform. *Old discovery records will be closed, and new ones will be opened.*	20250321
Added discovery for GPUView	Added discovery for GPUView for version 10.0. Discovery is added for WINDOWS platform.	20250321
Added discovery for Microsoft Azure Compute Emulator	Added a new template signature for Microsoft Azure Compute Emulator. Discovery is added for WINDOWS platform.	20250321
Added discovery for Microsoft Azure Storage Emulator	Added a new template signature for Microsoft Azure Storage Emulator. Discovery is added for WINDOWS platform.	20250321
Added discovery for Microsoft SQL Server Mobile Report Publisher	Added a new template signature for Microsoft SQL Server Mobile Report Publisher. Discovery is added for WINDOWS platform.	20250321
Added discovery for Windows Performance Analyzer	Added a new template signature for Windows Performance Analyzer. Discovery is added for WINDOWS platform.	20250321
Added discovery for Windows Performance Recorder	Added a new template signature for Windows Performance Recorder. Discovery is added for WINDOWS platform.	20250321

Added discovery for Microsoft Feedback Client	Added discovery for Microsoft Feedback Client for version 2015. Discovery is added for WINDOWS platform.	20250321
Added discovery for Microsoft Endpoint Configuration Manager Console	Added discovery for Microsoft Endpoint Configuration Manager Console for versions 2010, 2103, 2107, 2111, 2203, 2207, 2211, 2303, 2309, 2403 and 2409. Discovery is added for WINDOWS platform.	20250321
Added discovery for Dell Storage Manager Data Collector	Added new template signature for Dell Storage Manager Data Collector	20250321
Added discovery for MessageStats	Added discovery for MessageStats for version 7.8. Discovery is added for WINDOWS platform.	20250321

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
BI-29834	Updating the Component version for Microsoft Host Integration Server	The component version for Microsoft Host Integration Server was updated from 11.0 to 2020.0	20250321

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