

BigFix Inventory Catalog 20240813 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 20240813. 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	4	Yes
BigFix Inventory Server Software Catalog	20240813	Yes
BigFix Inventory Scanner Software Catalog - Major	2638899	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.

Verify if your BigFix Inventory server v11 is not impacted by specific issues [[BigFix Inventory: Application Update 11.0.0.0 build 20240820-1428 published 2024-08-27 - Release Announcements / Inventory \(Release Announcements\) - BigFix Forum](#)]. Apply related hotfixes if necessary, before updating the catalog.

Software Catalog


This release includes Software Catalog with capability to discover 90+ new software versions including but not limited to the following software manufacturers: Amazon, Citrix, IBM, RedHat & Sap

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
DataStax	DataStax Enterprise	UNIX
Apache Software Foundation	CouchDB	UNIX
RethinkDB	RethinkDB	UNIX
RED HAT	RedisDB	UNIX
IBM	IBM Data Server Runtime Client	WINDOWS
Citrix	Citrix Connection Quality Indicator	WINDOWS
Citrix	Citrix HDX Realtime Connector	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_08.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 20240813, 13/08/2024

Enhancements and important changes

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

Abstract Story	Description	Available since
Added discovery of Amazon Corretto OpenJDK	Added discovery for Amazon Corretto OpenJDK version 22 Discovery is added for both WINDOWS & UNIX platform	20240813
Added discovery of SapMachine OpenJDK	Added discovery for SapMachine OpenJDK version 24 Discovery is added for both WINDOWS & UNIX platform	20240813
Added discovery of Liberica OpenJDK	Added discovery for Liberica OpenJDK version 22 Discovery is added for both WINDOWS & UNIX platform	20240813
Added discovery of IBM Data Server Runtime Client	Added a new Template based signature for IBM Data Server Runtime Client. Discovery is added for WINDOWS platform Note: Since the component is free of charge and doesn't have a SWID tag, we have only considered adding this component with the HCL definition.	20240813
Added discovery of Citrix Connection Quality Indicator	Added a new Template based signature for Citrix Connection Quality Indicator. Discovery is added for WINDOWS platform	20240813
Added discovery of Citrix HDX Realtime Connector	Added a new Template based signature for Citrix HDX Realtime Connector. Discovery is added for WINDOWS platform	20240813

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 CentOS components	End of Support dates are newly added for 46 CentOS components	CentOS official website	20240813

Ideas Implemented

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



ID	Idea	Description	Available since
BFINV-I-387	Added discovery for DataStax Enterprise	Added a new template signature for DataStax Enterprise. Discovery is added for the UNIX platform.	20240813
BFINV-I-387	Added discovery for Actian PSQl Client	Added new signatures for Actian PSQl Client for versions 13, 14, 15 and 16. Discovery is added for the WINDOWS platform.	20240813
BFINV-I-387	Added discovery for InfluxDB	Added new signatures for InfluxDB for versions 1 and 2 series. Discovery is added for the UNIX platform.	20240813
BFINV-I-387	Added discovery for CouchDB	Added a new template signature for CouchDB. Discovery is added for WINDOWS and UNIX platforms.	20240813
BFINV-I-387	Added discovery for RethinkDB	Added a new template signature for RethinkDB. Discovery is added for the UNIX platform.	20240813
BFINV-I-387	Added discovery for RedisDB	Added a new template signature for RedisDB. Discovery is added for the UNIX platform.	20240813
BFINV-I-388	Added End of Support dates for CentOS components	End of support information for CentOS components has been newly added.	20240813

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
KB0114838	Citrix workspace is not being discovered	Added new signatures for Citrix Workspace for versions 18, 19, 20, 21, 22, 23 and 24. Discovery is added for WINDOWS platform.	20240813

		Deleted the existing signature to avoid false discovery.  <i>Old discovery records will be closed, and new ones will be opened.</i>	
KB0114998	Incorrect Publisher for "Symantec Private Branch Exchange" Software.	Updated the Publisher name from Broadcom to Veritas for Symantec private branch exchange component.	20240813
BI-25334	False positive for Microsoft Power BI Report Server	Existing signature for Microsoft Power BI Report Server has been updated to avoid false discovery  <i>Old discovery records will be closed, and new ones will be opened.</i>	20240813

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