BigFix Inventory 10.0.12.2 Release Notes

This document provides information about the BigFix Inventory application update 10.0.12.2. 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 Content Site	164	Yes
BigFix Inventory Software Catalog (main version)	10.0.12.2	Yes
BigFix Inventory Software Catalog (version on endpoint)	2638774	Yes
BigFix Inventory Server	10.0.12.0	No
BigFix Inventory Server: ILMT Core library	9.2.30.0	No
BigFix Inventory Server: ILMT Catalog	9.2.30.5	No
BigFix Inventory Scanner	9.2.29.0000 on HP-UX 9.2.30.1000 on Windows 9.2.30.0000 on other	No No
BigFix Inventory Disconnected Scanner (incl. package for Containers)	platforms 10.0.12.0 9.2.30.0 on IBM I	No No
BigFix Inventory VM Manager Tool	10.0.12.0	No
SAP Metric Data Collector	10.0.12.0	No
BigFix Inventory Image Scanner Script	10.0.12.0	No
BigFix Inventory Scanner Service	10.0.12.0	No
BigFix Inventory Cloud Adapter	10.0.12.0	No
Software Data Harvesting Tool for BigFix Inventory	1.1	No
BigFix Inventory Keystore Migration Tool	1.0	No

Included Software Catalog

 This release includes Software Catalog version 10.0.12.2 with capability to discover 500+ new software versions including but not limited to the following software manufacturers: Oracle, Citrix, Microsoft, Google Inc., RED HAT, VMware, Micro Focus, SAP, Symantec, Palo Alto, Hewlett-Packard, Intel, and Dell

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
Box Inc.	Box Tools	WINDOWS
Brave San Francisco	Brave	WINDOWS
CYBERARK	CyberArk AIMWebService	WINDOWS
CYBERARK	CyberArk Application Access Manager	WINDOWS
CYBERARK	CyberArk Application Identity Manager	WINDOWS
CYBERARK	CyberArk Digital Vault	WINDOWS
CYBERARK	CyberArk Identity Connector	WINDOWS
CYBERARK	CyberArk Privileged Session Manager	WINDOWS
CYBERARK	CyberArk SafeShare	WINDOWS
CYBERARK	CyberArk Vault Disaster Recovery	WINDOWS
Docker	Docker Desktop	WINDOWS
Emurasoft	Emurasoft Emeditor	WINDOWS
FileZilla.org	FileZilla Server	WINDOWS
Hewlett-Packard	HP OpenView Performance Access	WINDOWS, LINUX
Micro Focus	Silk Performer	WINDOWS
Micro Focus	Silk TrueLog Explorer	WINDOWS
Microsoft	Microsoft Azure Storage Explorer	WINDOWS
PTC	PTC Creo View	WINDOWS
Schneider Electric	Floating License Manager	WINDOWS
ТІВСО	TIBCO Spotfire Analyst	WINDOWS
Y. Hirata/T. Teranishi	Tera Term 🕏	WINDOWS
Codec Guide	Codec Tweak Tool 🔼	WINDOWS
IDEMIA	MorphoManager Client 🔼	WINDOWS
Mendix	Mendix Studio Pro	WINDOWS
MPC-HC Team	Media Player Classic - Home Cinema	WINDOWS
 CPlusSharp	GraphStudioNext	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 behaviour includes specific notes (for details refer to the list of enhancements and list of defects).

For more information, refer to:

Catalog Release Notes:

https://software.bigfix.com/download/tema/catalog/BFI catalog release notes.pdf

Catalog Change List:

https://software.bigfix.com/download/tema/catalog/changelist/BFI_catalog_changelist_2023_05.pd f

Modified Content

The version number of the fixlet is: 10.0.12.2

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

• Update Software Catalog

Enhancements and important changes

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

Abstract	Description	Available since
Unused duplicated publishers deleted from the catalog	Deleted 10 unused duplicated publishers from the catalog:	10.0.12.2
Added new publishers	Added 6 new publishers: Y. Hirata/T. Teranishi Codec Guide IDEMIA Mendix MPC-HC Team CPlusSharp	10.0.12.2
Discovery method was replaced with template signature	Replaced discovery method with template signature for improved discovery of the following components: • Tera Term • Codec Tweak Tool • MorphoManager Client • Media Player Classic - Home Cinema Cinema Old discovery records will be closed, and new ones will be opened.	10.0.12.2
New Discovery for Mendix Studio Pro	New discovery for Mendix Studio Pro is added as a template signature for Windows platform.	10.0.12.2
New Discovery for CPlusSharp Graph Studio Next	New discovery for Graph Studio next is added as a template signature for Windows platform.	10.0.12.2

Ideas Implemented

 $\label{thm:continuity} The following table \ lists \ BigFix \ Inventory \ Catalog \ I deas \ that \ are \ implemented \ in \ this \ update.$

ID	Idea	Description	Available since
BFINV-I-137	Add discovery of Red Hat Enterprise Linux Server	Added discovery of Red Hat Enterprise Linux Server for version 8.7 and 9.1	10.0.12.2
BFINV-I-278	Add discovery for CrushFTP	Added discovery for CrushFTP for version 8, 9 & 10. Discovery is added for WINDOWS and LINUX platform. Limitations User must run the CrushFTP application at least once to make the discovery possible. After upgrading the application, the version does not update automatically in the configuration file. User should update CrushFTP configuration file manually to get proper version discovery.	10.0.12.2

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
KB0104564	False positive for AppDynamics - Machine Agent	Faulty signatures were deleted. New CIT Signatures are added to improve discovery for versions 4,20,21,22 & 23 Old discovery records will be closed, and new ones will be opened.	10.0.12.2
BI-17385	Inconsistent Component version for SAS Enterprise Guide	Updated SAS Enterprise Guide from version 8.3 to version 9. This update aligns SAS Enterprise Guide with the other components in the SAS 9.4 family. Old discovery records will be closed, and new ones will be opened.	10.0.12.2

Documentation

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

https://help.hcltechsw.com/bigfix/10.0/inventory/welcome/BigFix_Inventory_welcome.html