

## BigFix Inventory 10.0.15.1 Release Notes

This document provides information about the BigFix Inventory application update 10.0.15.1. 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	175	Yes
BigFix Inventory Software Catalog (main version)	10.0.15.1	Yes
BigFix Inventory Software Catalog (version on endpoint)	2638851	Yes
BigFix Inventory Server	10.0.15.0	No
BigFix Inventory Server: ILMT Core library	9.2.33.0	No
BigFix Inventory Server: ILMT Catalog	9.2.33.1	No
BigFix Inventory Scanner	9.2.29.0000 on HP-UX 9.2.33.1000 on Windows 9.2.33.0000 on other platforms	No No
BigFix Inventory Disconnected Scanner (incl. package for Containers)	10.0.15.0 9.2.33.0 on IBM I	No No
BigFix Inventory VM Manager Tool	10.0.15.0	No
SAP Metric Data Collector	10.0.15.0	No
BigFix Inventory Image Scanner Script	10.0.15.0	No
BigFix Inventory Scanner Service	10.0.15.0	No
BigFix Inventory Cloud Adapter	10.0.15.0	No
Software Data Harvesting Tool for BigFix Inventory	1.1	No
BigFix Inventory Keystore Migration Tool	1.0	No
BigFix Inventory Utility	1.0	No

### Included Software Catalog

This release includes Software Catalog version 10.0.15.1 with capability to discover 90+ new software versions including but not limited to the following software manufacturers: Microsoft, Oracle, RedHat and SAS.

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
Moxa	NPort Windows Driver Manager	WINDOWS
Xerox	Xerox Font Management Utility	WINDOWS
Zoom Video Communications	Zoom	WINDOWS

Xerox	Xerox FreeFlow Core	WINDOWS
Qualys	Qualys Cloud Security Agent	WINDOWS, LINUX
Apache Software Foundation	OpenOffice	WINDOWS
The Document Foundation	LibreOffice	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](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\\_2024\\_01.pdf](https://software.bigfix.com/download/tema/catalog/changelist/BFI_catalog_changelist_2024_01.pdf)

## Modified content

The version number of the fixlet is: 10.0.15.1

*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
Add new discovery of OpenJDK Unknown Implementer	Added discovery for OpenJDK Unknown Implementor for versions 17, 18, 19, 20 and 21 for both WINDOWS and UNIX platforms, and updated the existing signatures 9 and 10 for both WINDOWS	10.0.15.1

	and UNIX platforms to avoid false positive.	
Added discovery for RedHat OpenJDK Headless	Added signatures for RedHat OpenJDK headless for versions 8, 11 and 17.  Discovery is added for LINUX platform	10.0.15.1
Enhancement of SAS signature detection	Enhanced existing signatures of SAS component for version 9 to ensure accurate discovery.	10.0.15.1
Added End of Support information for SAS software	End of Support dates are newly added for 22 SAS software components.	10.0.15.1
Updated End of Support information for Oracle software	End of Support dates are added for 6 Oracle software components. End of Support dates are updated for 13 Oracle software components.	10.0.15.1
Updated End of Support information for VMware software	End of support dates added for 25 new VMware components. End of support dates updated for 2 VMware components.	10.0.15.1
Updated End of Support information for Adobe software	End of Support dates are added for 11 new Adobe components. End of Support dates are updated for 1 Adobe software component.	10.0.15.1
Updated End of Support information for Micro Focus software	End of Support dates are added for 3 new Micro Focus software components.	10.0.15.1
Updated End of Support information for IBM software	End of Support dates are added for 40 new IBM components.  End of Support dates are updated for 12 IBM components.	10.0.15.1

### Publisher normalization

Starting from BigFix Inventory 10.0.13.2, Publisher data is improved with simplified data filtering and reporting. This is a continuous process, and the next changes will be provided in future catalog updates. The changes include updating existing publisher names to current ones, deduplicating publishers and covering acquisitions.

In case a publisher does not exist anymore, and it was used in catalog customization then it remains in the catalog report.


The change also means that only the publisher in the second column remains. Thus, existing custom reports may require adjustment to use current Publisher information.

Publishers before 10.0.15.0	Publisher since 10.0.15.1	Operation done
Corel (Jasc Software) Corel (Micrografx) Roxio Inc Roxio (See Sonic Solutions) Sonic Solutions WinZip Computing Inc Corel	Alludo	Normalization (WinZip Computing Inc renamed to Alludo) Deduplication (Remaining publishers merged or removed)
Altiris Altiris Inc Symantec Corporation Symantec Wise Solutions Wise Solutions Inc. Automic Blue Coat Systems Inc. CA Technologies Symantec (Quarterdeck) Symantec (PowerQuest) Eikon Systems Inc. (see Symantec) Whitewater Group (see Symantec Corp.)	Broadcom	Deduplication (Remaining publishers merged or removed)

## Ideas Implemented

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



ID	Idea	Description	Available since
<a href="#">BFINV-I-253</a>	Add Discovery of Microsoft System Center Operations Manager for AIX agent	Added discovery for Microsoft System Center Operations Manager Agent for versions 1.6, 1.7 for AIX Platform.	10.0.15.1
<a href="#">BFINV-I-348</a>	Add discovery of Microsoft Visual C++ for missing versions	Added discovery for Microsoft Visual C++ Redistributable for versions 2013,2015, 2017,2019 and 2022	10.0.15.1
<a href="#">BFINV-I-147</a>	Add discovery of Qualys Cloud Security Agent	Added a new Template signature for Qualys Cloud Security Agent for Windows and Linux platform  Deleted the existing windows signature of Qualys Cloud Security Agent versions	10.0.15.1


		<p>1.4, 1.5, 1.6, 2.1, 3.0, 3.1, 4.0, 4.2, 4.4, 4.6, 4.7, 4.8, 4.9, 5.0, 5.1 for enhanced discovery.</p> <p> <i>Old discovery records will be closed, and new ones will be opened.</i></p>	
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## 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
<a href="#">KB0108700</a>	Duplicate signatures for Microsoft Driver Package installer for version 2.1	Deleted the duplicate signature for Microsoft Driver Package installer version 2.1	10.0.15.1
<a href="#">KB0108326</a>	False Positive for OpenOffice and LibreOffice components	<p>Deleted the following signature versions for OpenOffice from the catalog: 1.0, 2.0, 2.03, 3.2, 3.4, 4.0, 4.1 Added new template signature for accurate discovery.</p> <p>Deleted the following signature versions for LibreOffice from the catalog: 3.3, 3.4, 3.6, 4.1, 4.2, 4.3, 5.0, 5.2, 5.4, 6.0, 6.2, 7.0, 7.2 Added new template signature for accurate discovery.</p> <p> <i>Old discovery records will be closed, and new ones will be opened.</i></p>	10.0.15.1
BI-20690	Incorrect template signatures for components like EmEditor, draw.io, and KEPServerEX.	<p>Enhanced the template signatures of EmEditor, draw.io, and KEPServerEX to ensure accurate discovery</p> <p> <i>Old discovery records will be closed, and new ones will be opened.</i></p>	10.0.15.1

BI-20551	Incorrect template signatures for components like KeatProX, Sennheiser Control Cockpit Tray App And WinTools.net Premium	Enhanced the template signatures of KeatProX, Sennheiser Control Cockpit Tray App and WinTools.net Premium to ensure accurate discovery  <i>Old discovery records will be closed, and new ones will be opened.</i>	10.0.15.1
BI-20718	Duplicate signatures for Dell OS Recovery Tool for version 2.3	Deleted the duplicate signature for Dell OS Recovery Tool version 2.3	10.0.15.1

### 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](https://help.hcltechsw.com/bigfix/10.0/inventory/welcome/BigFix_Inventory_welcome.html)