BigFix Inventory 10.0.5.1 Release Notes

This document provides information about the BigFix Inventory application update 10.0.5.1. 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	144	Yes
BigFix Inventory Software Catalog （main version）	10.0.5.1	Yes
BigFix Inventory Software Catalog （version on endpoint）	2638638	Yes
BigFix Inventory Server	10.0.5.0	No
BigFix Inventory Server: ILMT Core library	9.2.23	No
BigFix Inventory Server: ILMT Catalog	9.2.23	No
BigFix Inventory Scanner	9.2.23.1000 (Windows) 9.2.23.0000 (other platforms)	No No
BigFix Inventory Disconnected Scanner	10.0.5.0 9.2.23.0 (for IBM I)	No
BigFix Inventory VM Manager Tool	10.0.5.0	No
SAP Metric Data Collector	10.0.5.0	No

Included Software Catalog

- New discovery capabilities for:
    - Adobe
    - Autodesk
    - Citrix
    - JetBrains
    - McAfee
    - Microsoft
    - MongoDB
    - Oracle
    - Veritas
    - VMware
- Defects fixes and client ideas implemented
- Software Catalog version 10.0.5.1 with capability to discover more than 270 new software components.

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_2021_08.pdf

Modified content

The version number of the fixlet is: 10.0.5.1

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

- Update Software Catalog
- Initiate Software Scan (update of this fixlet is advised only if license calculation of Adobe Muse CC is incorrect – for details see description of defect BI-6375 below)

Enhancements and important changes

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

Abstract	Description	Available since
Improved signature discovery for Oracle Database and Oracle Database Client versions 18, 19 and 21	Signatures for Oracle Database and Oracle Database Client versions 18, 19 and 21 were improved and the product patch level will be available in BigFix Inventory as Detailed Version. Due to this change, after importing software catalog 10.0.5.1, the previous discovery of these products in versions 18 and above may disappear until a next software scan is completed on BigFix endpoints	10.0.5.1
Improved discovery of Oracle Clusterware	Added discovery for releases 11.2, 12.1 and 19.0	10.0.5.1
Improved discovery for Oracle Essebase	Discovery capability for releases 11.1 w changed and for versions 11.2, 19.3, 21.1, 21.2 were added for Windows and Linux platforms.	10.0.5.1
Improved discovery for Database Gateway for Microsoft SQL Server	Discovery capability for releases 11.1 and 12.1 were changed and additionally for 12.2 was added.	10.0.5.1

Client IDEAs

The following client ideas and requests were implemented.

ID	Description	Available since
BFINV-I-148	Expand and improve Discovery Support for MongoDB products: MongoDB Community Server, MongoDB Enterprise Server, MongoDB Compass, MongoDB Ops Manager, MongoDB Kafka Connector, MongoDB BI Connector	10.0.5.1
BI-5862	Added signatures for Documentum versions 16.4 and 16.7 for Linux and Windows.	10.0.5.1

Defect fixes

For the list of known defects please refer to HCL Knowledge Base.

The following table lists APARs and other defects that are fixed in this update.

ID	Symptoms	Behavior after you install the update	Available since
Catalog Updates			
KB0092040	PostgreSQL discovery capability which uses file version different from the component version need to be changed to use file size.	Changed signature components of discovery capability for versions: 10.0, 10.1, 10.3, 10.4, 10.5, 10.6, 10.9, 11.3, 12.1, 12.4 so they now use file size which solves this issue	10.0.5.1
KB0091156	NetBackup publisher for version 8.0 and above should be changed to Veritas.	NetBackup publisher was changed from "Symantec" to "Veritas" for components with version 8 and above.	10.0.5.1
KB0087826	Discovery of Essbase Server version 11.3 is incorrect because that version of the product does not exist.	This version of the product will not be discovered. Signature for version 11.3 was deleted.	10.0.5.1
KB0091939	Discovery of Apache Web Server is delivering false results	The discovery capability was fixed and is now delivering correct results	10.0.5.1
KB0091078	Lack of discovery for Oracle Database 18c	Fixed discovery capability of Oracle Database 18c	10.0.5.1
KB0091349	Oracle Database Client is installed but not detected.	Discovery capability is using different file for version extraction, which now provides correct discovery.	10.0.5.1
KB0092098	Wrong discovery of Oracle Database Gateway for Microsoft SQL Server 11.2	Discovery capability of Oracle Database Gateway for Microsoft SQL Server 11.2 and other versions has been fixed.	10.0.5.1
KB0092650	Installshield Isscript signature v.11.5 is under Roxio Inc as a Publisher but it should be under InstallShield Software Corporation publisher.	Discovery capability was fixed for version 11.50 to show InstallShield Software Corporation publisher instead Roxio Inc.	10.0.5.1
BI-6584	Missing link to IBM limitations concerning BigFix Inventory	Added the link to IBM limitations at Limitations section in BigFix Inventory Documentation. Doc link: Limitations	10.0.5.1
BI-6375	Incorrect SLM tag generated for Adobe Muse CC by Initiate Software Scan fixlet in version 10.0.5.0	Customers who use fixlet 'Initiate Software Scan' in version 10.0.5.0 may observe incorrect license calculation for Adobe Muse CC. In such case update	10.0.5.1

		fixlet to version 10.0.5.1 or above is required.	

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