

BigFix Inventory 10.0.8.1 Release Notes

This document provides information about the BigFix Inventory application update 10.0.8.1. 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	152	Yes
BigFix Inventory Software Catalog (main version)	10.0.8.1	Yes
BigFix Inventory Software Catalog (version on endpoint)	2638712	Yes
BigFix Inventory Server	10.0.8.0	No
BigFix Inventory Server: ILMT Core library	9.2.26.0	No
BigFix Inventory Server: ILMT Catalog	9.2.26.0	No
BigFix Inventory Scanner	9.2.25.1000 on Windows 9.2.25.0000 on other platforms	No No
BigFix Inventory Disconnected Scanner (incl. package for Containers)	10.0.8.0 9.2.26.0 on IBM I	No No
BigFix Inventory VM Manager Tool	10.0.8.0	No
SAP Metric Data Collector	10.0.8.0	No
BigFix Inventory Image Scanner Script	10.0.8.0	No
BigFix Inventory Scanner Service	10.0.8.0	No
BigFix Inventory Cloud Adapter	10.0.8.0	No

Included Software Catalog

This release includes Software Catalog version 10.0.8.1 with the capability to discover 100+ new software versions including but not limited to the following software manufacturers: Adobe, Canonical, Dell Computer Corporation, Microsoft, Red Hat, SAP, SAS, Tripwire Inc., Veritas, Vmware and others.

New template signatures included in this release:

Template signature is a method of discovery where the version of a component is detected automatically, and specific version added to the catalog on fly. Such template signatures include all component versions. They are used when the software is frequently updated and deployment method is not changed.

Publisher Name	Component Name	Platform
Dell Computer Corporation	Quest Web Parts for SharePoint	WINDOWS
HelpSystems LLC	TeamQuest Manager	WINDOWS
ImageMagick Studio	ImageMagick	WINDOWS
Microsoft	Microsoft Visual Studio Test Professional	WINDOWS
Oracle	Oracle Insurance Compliance Tracker	WINDOWS
RED HAT	Red Hat Satellite Capsule Server	LINUX
RED HAT	Red Hat Satellite Server	LINUX
SAP	SAP Crystal Reports for Enterprise	WINDOWS

SAS	SAS IML Studio	WINDOWS
SAS	SAS Personal Login Manager	WINDOWS
Tripwire, Inc.	Tripwire Enterprise Agent	WINDOWS, UNIX
Vmware	Salt Master	UNIX
Vmware	Salt Minion	UNIX
Vmware	Salt SSH	UNIX
Vmware	VMware Tools	WINDOWS, LINUX

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_2022_05.pdf

Modified content

The version number of the fixlet is: 10.0.8.1

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

- Update Software Catalog

The following fixlets were updated:

- Run Software Data Harvesting Tool
- Update VM Manager Tool

Enhancements and important changes

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

Abstract	Description	Available since	BI-number (Jira)
Clean-up of SAP Crystal Reports for Enterprise.	Discovery is improved by replacing existing signatures for new template signature for SAP Crystal Reports for Enterprise.	10.0.8.1	BI-9361

New discovery for Veritas NetBackup Client, Master Server, Media Server.	Added discovery for versions 9.0 and 9.1. The name of component Veritas NetBackup Server was updated to Veritas NetBackup Master Server for versions above 5.0.	10.0.8.1	BI-8744
New Discovery for Microsoft Visual Studio 2022.	Discovery based on file and package for 5 different editions: <ul style="list-style-type: none"> • Microsoft Visual Studio 2022 Community Edition, • Microsoft Visual Studio 2022 Professional Edition, • Microsoft Visual Studio 2022 Enterprise Edition, • Microsoft Visual Studio 2022 Professional LTSC Edition, • Microsoft Visual Studio 2022 Enterprise LTSC Edition. 	10.0.8.1	BI-9846
Signature for TeamQuest Manager.	Deleted existing signature and created a new template signature to identify all versions.	10.0.8.1	BI-10350
Modify signatures for Quest Web Parts for SharePoint.	Discovery is improved by replacing existing signatures to new template signature for SAP Crystal Reports for Enterprise.	10.0.8.1	BI-10711
Modify signatures for Remotely Anywhere and Remotely Anywhere for IBM.	Removed detection for version 12.4 and by template signature. Added new signature that reports the version 12 and all its releases under Detailed Version.	10.0.8.1	BI-10699
Modify signatures for Tripwire Enterprise Agent.	All the existing discoveries of TRIPWIRE ENTERPRISE AGENT were replaced with template signatures, one each for Windows and UNIX platforms. Publisher name changed to "Tripwire, Inc." from "Tripwire Inc.".	10.0.8.1	BI-10707
Definition source changed to HCL for Microsoft Office, SQL Server, MS Operating systems.	Definition source was corrected on product, version, release, component and signature view to HCL or IBM Internal Development for part of Microsoft products:	10.0.8.1	BI-5670

	<ul style="list-style-type: none"> • Windows, • Windows Server, • Storage Server, • SQL Server, • Office. 		
Improved discovery for Adobe Acrobat Pro and Standard. New discovery for Adobe Acrobat Reader.	Improved discovery for Pro and Standard to distinguish 2 tracks: <ul style="list-style-type: none"> • Classic (versions: 2015, 2017, 2020), • Continuous (versions: 2015, 2017, 2018, 2019, 2020, 2021, 2022). Added discovery for Reader for both tracks.	10.0.8.1	BI-10724
Improved discovery for MongoDB Community Server and MongoDB Enterprise Server.	Improved discovery for MongoDB Community Server and MongoDB Enterprise Server.	10.0.8.1	BI-10703
Software Data Harvesting Tool: Improved collection of installation location.	Software Data Harvesting Tool uses MSI data from package information to determine installation path	10.0.8.1	BI-10446
Software Data Harvesting Tool: Improved collection of shortcuts.	The range of shortcuts collection was increased in Software Data Harvesting Tool.	10.0.8.1	BI-10721
Software Data Harvesting Tool: Improved collection of 64 bits application.	Collection of uninstall packages belonging to 64 bits applications was improved.	10.0.8.1	BI-11041 BI-10977
Software Data Harvesting Tool: Does not store username mapping file on the endpoint.	The storing of the username mapping file is configurable now. Default behavior being not creating the file.	10.0.8.1	BI-10844

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-NUM (Jira)
BI-8989	Ubuntu Server discovery does not work properly.	Issue is fixed, improved discovery by adding detailed version of the software	10.0.8.1	BI-8989
KB0097361	Lost discovery for Oracle SOA in some cases.	Issue is fixed. Discovery supports bigger file sizes.	10.0.8.1	BI-10232

KB0097668	Discovery for ImageMagick was based on executable. Vendor stopped updating the version of the file which was causing false detection.	Discovery is improved. Added template signature for this product.	10.0.8.1	BI-10362
KB0097979	Discovery of Salt products (Salt and Salt minion) reported wrong version information due to an incorrect package rule.	Current discovery was removed and replaced by a template for Salt Minion, Master and SSH (previously there was no distinguishing). Updated publisher to 'VMware'	10.0.8.1	BI-10720
KB0098000	Discovery for Tripwire Enterprise was based on executable which exists in different product (Tripwire Enterprise Agent).	Deleted Tripwire Enterprise signatures after investigation (no such product as Tripwire Enterprise).	10.0.8.1	BI-10742
KB0098232	Oracle Insurance Compliance Tracker detection caused false-positive discovery.	Faulty detection for Oracle Insurance Compliance Tracker was changed to a new template signature.	10.0.8.1	BI-10970
BI-10860	Wrong product name for Windows, Windows Server 2008, 2012, 2016.	Windows, Windows Server 2008, 2012, 2016 had component name previously changed, "Microsoft" was removed from component name, but product name still contained "Microsoft". Product names were corrected.	10.0.8.1	BI-10860
KB0097998	False-positive discovery of Microsoft Visual Studio Test Professional.	Faulty detection for Microsoft Visual Studio Test Professional was changed to a new template signature. Note: Discovery may disappear until the next scan and data import.	10.0.8.1	BI-10741
KB0098554	Fixlet "Update VM Manager Tool to version 10.0.8" fails due to hash mismatch.	The incorrect hash is fixed and the fixlet works correctly.	10.0.8.1	BI-11164

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