Release Notes for BFI 9.x Catalog Content

The following is a high level summary of significant changes made in the catalog content. Please review the change list that is provided in the fixlet descriptions for all details on changes. Additional changes related to the ILMT Catalog content (i.e. software produced by IBM) can be found at http://software.bigfix.com/download/tema/catalog/9.0_GA/ILMT/ILMTReleaseNotes.pdf.

To experience the best software discovery rate, make sure that your BFI server is at least in version 9.2.11.0.

To monitor usage for Oracle Java Runtime Environment, make sure that your BFI server is at least in version 9.2.15.0.

### 9.2.15.3 (August 2019) Catalog

**BFI 9.x**

Catalog version: 9.2.15.3

**Changes**

- Added discovery capability for Symantec products:
  - Altiris Deployment Solution Agent
  - Deployment Solution TaskServer Handler
  - Netbackup for DB2
  - Symantec Protection Engine
  - Veritas NetBackup
- Added discovery capability for Oracle products:
  - MySQL Server
  - MySQL Workbench CE
  - Oracle Database Gateway for DRDA
  - Oracle Developer
  - Oracle Enterprise Manager
  - Oracle Reports Server
  - Oracle Transparent Gateway for DRDA
  - Siebel Sync
  - Tuxedo Jolt
- Added discovery capability for SAP products:
  - SAP Crystal Reports for .NET Framework
  - SAP Crystal Reports for Visual Studio
- Software classification capability for new releases of IBM software products.
- Multiple updates and additions for non-IBM software titles. See the change list for additional details.

### 9.2.15.1 (April 2019) Catalog

**BFI 9.x**

Catalog version: 9.2.15.1

**Changes**

- Added discovery capability for BMC products:
- BMC Remedy Action Request System
- BMC Control-M Enterprise Manager
- BMC Remedy Knowledge Management

- Added discovery capability for Oracle products:
  - Oracle Discoverer
  - Oracle Database 12c
  - Oracle Database 18c
  - Logical Domains Manager
  - Oracle Internet Application Server
  - Oracle Linux

- Added discovery capability for SAP products:
  - SAP Crystal Reports
  - SAP Lumira Designer
  - SAP Lumira Discovery
  - SAP Lumira Server

- Added discovery capability for Tibco products:
  - Tibco ActiveMatrix BusinessWorks Service Engine
  - Tibco Administrator
  - TIBCO Designer
  - TIBCO Enterprise Message Service
  - Tibco Hawk
  - TIBCO Runtime Agent
  - TIBCO Third-Party Core Libraries

- Added discovery capability for various versions of Debian Linux
- Added discovery capability for various versions of Canonical Ubuntu Server
- Fixed APAR IJ14931 INCORRECT SIGNATURE FOR SAP KERNEL SOFTWARE
- Fixed APAR IJ14651 ORACLE DATABASE 18C and 12C BEING RECOGNIZED AS ORACLE DATABASE 8 OR ORACLE DATABASE 9 – removed discovery capability for Oracle Databases 8i and 9i.
- Software classification capability for new releases of IBM software products.
- Multiple updates and additions for non-IBM software titles. See the change list for additional details.

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**9.2.15.0 (March 2019) Catalog**

**BFI 9.x**

Catalog version: 9.2.15.0

**Changes**

- The signatures for Oracle Java Runtime Environment are changed to enable a new type of usage monitoring for this software title in BFI. Note, that after importing catalog 9.2.15.0 on a BFI server, the usage for Oracle Java Runtime Environment will be collected only after upgrading BFI server to at least version 9.2.15.0

- Added discovery capability for Citrix products:
  - Citrix Management Console
  - Citrix XenApp
  - Citrix XenApp Reports
  - Citrix XenDesktop
• Added discovery capability for Hewlett-Packard products:
  o HP Business Process Monitor
  o HP Business Service Management
  o HP Operations Agent
  o HP Operations Manager
  o HP Operations Orchestration Studio
  o HP Performance Center
  o HP Security WebInspect
  o HP Server Automation Agent
  o HP TransactionVision Management
  o HP Unified Functional Testing
  o HP-UX Whitelisting
  o Instant Capacity On Demand
  o HP LVM
• Added discovery capability for Hitachi products:
  o Hitachi Command Suite
  o Hitachi Dynamic Link Manager
  o Hitachi Tuning Manager
• Added discovery capability for Symantec products:
  o NetBackup Bare Metal Restore
  o NetBackup for Microsoft Exchange Server
  o NetBackup for Microsoft SQL Server
  o NetBackup for NDMP
  o NetBackup for SAP
  o NetBackup for Vmware
  o Symantec Backup Exec Remote Agent for Windows
  o Symantec Backup Exec System Recovery
  o Symantec Control Compliance Suite
• Added discovery capability for Oracle products:
  o Oracle Clusterware
  o Oracle Linux
  o Oracle SOA Suite
• Added discovery capability for Dell Computer Corporation products:
  o Quest Recovery Manager for Active Directory
  o Quest Recovery Manager for Active Directory Forest Edition
  o Oracle SOA Suite
• Added discovery capability for Solarwinds products:
  o SolarWinds IP Address Manager
  o SolarWinds Server and Application Monitor
  o SolarWinds Toolset
• Fixed APAR IJ14213 ADOBE ACROBAT 2017 NOT BEING PROPERLY IDENTIFIED
• Software classification capability for new releases of IBM software products.
• Multiple updates and additions for non-IBM software titles. See the change list for additional details.

9.2.14.2 (February 2019) Catalog

BFI 9.x
Catalog version: 9.2.14.2
Changes

- Added discovery capability for Citrix products:
  - Citrix AppDNA
  - Citrix Presentation Server
  - Citrix XenApp
- Added discovery capability for SAP products:
  - MaxDB
  - Oracle Designer
  - SAP Netweaver Business Client
- Added discovery capability for Oracle products:
  - Siebel Server
  - Siebel Mobile Client
  - MySQL Server Community Edition
  - MySQL Server
- Added discovery capability for Symantec products:
  - Symantec Enterprise Vault
  - Veritas Cluster Server
  - Veritas Perl
- Software classification capability for new releases of IBM software products.
- Multiple updates and additions for non-IBM software titles. See the change list for additional details.


BFI 9.x
Catalog version: 9.2.14.1

Changes

- Added discovery capability for Hevlett-Packard products:
  - HP Measureware
  - HP Process Resource Manager
  - HP SiteScope
- Added discovery capability for Oracle products:
  - Oracle Business Activity Monitoring
  - Oracle Discoverer
  - Oracle Enterprise Repository
  - Oracle Internet Application Server
  - Oracle Service Registry
  - Siebel Remote Client
  - Siebel Server
  - Siebel Tools
  - Solaris
- Added discovery capability for Symantec products:
  - Symantec Data Loss Prevention
  - Symantec Management Agent
  - Veritas Storage Foundation Management Server
- Added discovery capability for EMC products:
  - EMC Data Protection Advisor
• eRoom
• Added discovery capability for SUSE Linux Enterprise Server
• Added discovery capability for Red Hat Enterprise Linux Server
• Fixed APAR IJ12814 SIGNATURE NEEDED FOR MICRO FOCUS SERVER EXPRESS 5.1.03 IN BFI CATALOG
• Fixed APAR IJ12205 BFI SOFTWARE MISIDENTIFICATION
• Software classification capability for new releases of IBM software products.
• Multiple updates and additions for non-IBM software titles. See the change list for additional details.

9.2.14.0 (December 2018) Catalog

BFI 9.x
Catalog version: 9.2.14.0

Changes
• Added discovery capability for BMC products:
  o BMC BladeLogic RSCD Agent
  o BMC Bladelogic Server Automation Console
  o BMC Remedy Action Request System
• Added discovery capability for Citrix products:
  o Citrix Diagnostics Facility
  o Citrix PowerShell Snap-In
• Added discovery capability for Oracle products:
  o Oracle Discoverer
  o Solaris
• Added discovery capability for SAP PowerBuilder
• Fixed APAR IJ11634 USAGE DATA NOT AVAILABLE FOR SELECTED JAVA COMPONENTS
• Software classification capability for new releases of IBM software products.
• Multiple updates and additions for non-IBM software titles. See the change list for additional details.

9.2.13.2 (November 2018) Catalog

BFI 9.x
Catalog version: 9.2.13.2

Changes
• Added discovery capability for Microfocus products:
  o Attachmate Reflection for Secure IT Server
  o Attachmate Reflection X
  o Reflection for HP with NS/VT
  o Reflection for IBM
  o Reflection for UNIX and OpenVMS
• Added discovery capability for Citrix products:
  o Citrix XenApp
  o Citrix XenDesktop PowerShell
• Added discovery capability for EMC products:
  o EMC Avamar for Windows
Added discovery capability for Hewlett-Packard products:
- HP aC++ Compiler
- HP ACC Base Development Product
- HP ALM Explorer
- HP Application Lifecycle Management
- HP Auto Port Aggregation
- HP C/ANSI C Developers Bundle
- HP Enterprise Cluster Master Toolkit
- HP GLANCEPLUS/UX PAK
- HP MC/ServiceGuard
- HP Mission Critical Common Component
- HP Operations Agent
- HP Process Resource Manager
- HP User Mail Agents and Related Tools
- HP X.25 - ACC Accessory Product
- HP X.25/9000
- HP-UX Mission Critical Operating Environment Component
- Mercury LoadRunner

Added discovery capability for Microsoft products:
- Microsoft SQL Server 2017 for Linux
- Microsoft SQL Server 2017 Tools for Linux

Added discovery capability for Oracle products:
- Oracle Data Integrator
- Oracle Database Gateway for DRDA
- Oracle GoldenGate
- Oracle Web Conferencing Console
- Oracle Application Server OC4J Instance
- Oracle Data Integrator
- Oracle Discoverer
- Oracle Reports Server

Added discovery capability for Software AG products:
- WebMethods Process Engine
- WebMethods Task Engine

Software classification capability for new releases of IBM software products.

Multiple updates and additions for non-IBM software titles. See the change list for additional details.

**9.2.13.1 (October 2018) Catalog**

**BFI 9.x**
Catalog version: 9.2.13.1

**Changes**
- Added discovery capability for CA Technologies products:
  - ARChive Backup
  - CA ARChive Backup Client Agent for Windows
  - CA SiteMinder
  - CA Unicenter CA-XCOM Data Transport
• Added discovery capability for Dell products:
  o Foglight Management Server
  o Quest ActiveRoles Management Shell for Active Directory
• Added discovery capability for Citrix XenDesktop Controller
• Added discovery capability for Dell Computer Corporation products:
  o Foglight Management Server
  o Quest ActiveRoles Management Shell for Active Directory
• Added discovery capability for Hewlett-Packard products:
  o HP Network Node Manager
  o HP Performance Center
• Added discovery capability for Oracle products:
  o PeopleSoft PeopleTools
  o Siebel Tools
• Added discovery capability for SAP products:
  o Businessobjects Business Intelligence Platform
  o Businessobjects Business Intelligence Platform Client Tools
  o Crystal Reports for Enterprise
  o Crystal Reports Server
  o MaxDB
  o SAP Crystal Reports
  o Sybase OneBridge Security
  o Sybase Replication Server
• Added discovery capability for Sun products:
  o Sun Microsystems MySQL Server Community Edition
  o Sun Microsystems MySQL Server Enterprise Edition
• Added discovery capability for Symantec products:
  o NetBackup and Media Manager
  o Veritas Cluster Server Agents for Veritas Volume Replicator
  o Veritas InfoScale Operations Manager
  o Veritas Storage Foundation for Oracle
  o Veritas Storage Foundation for Windows
  o Veritas Volume Manager
  o Veritas Volume Replicator Web Console
• Fixed APARS
  o IJ09128 MISSING SIGNATURE FOR MS IIS 10 FOR WINDOWS
  o IJ09696 DUPLICATED SOFTWARE PRODUCT ENTRIES FOR TIBCO ENTERPRISE MESSAGE SERVICE
• Software classification capability for new releases of IBM software products.
• Multiple updates and additions for non-IBM software titles. See the change list for additional details.

9.2.13.0 (September 2018) Catalog

BFI 9.x
Catalog version: 9.2.13.0

Changes
• Added discovery capability for CA Technologies products:
  o ARCserve Backup
- CA ARCserve Backup Agent for Microsoft SQL
- CA ARCserve Backup Agent for Open Files for Windows
- CA ARCserve Backup Diagnostic Utilities
- Added discovery capability for BMC products:
  - BMC BladeLogic RSCD Agent
  - BMC Remedy Action Request System
  - BMC Remedy IT Service Management Suite
- Added discovery capability for Citrix products:
  - Citrix Edgesight
  - Citrix Presentation Server
  - Citrix XenDesktop
- Added discovery capability for Dell Computer Corporation products:
  - Foglight Performance Analysis for SQL Server
  - Spotlight on Oracle
  - TOAD for IBM DB2
  - TOAD for MySQL Freeware
- Added discovery capability for EMC Corporation products:
  - EMC SourceOne Console
  - EMC SourceOne Discovery Manager Client
  - EMC SourceOne Discovery Manager Express Server
  - EMC SourceOne Discovery Manager Server
  - EMC SourceOne Discovery Manager Web
  - EMC SourceOne Extensions for IBM Lotus Domino
  - EMC SourceOne Master Services
  - EMC SourceOne Native Archive Services
  - EMC SourceOne ONM Viewer
  - EMC SourceOne Search
  - EMC SourceOne SRE
  - EMC SourceOne Web Services
  - EMC SourceOne Worker Services
  - Legato NetWorker
- Added discovery capability for Hewlett-Packard products:
  - HP Business Process Monitor
  - HP Mercury Quality Center
  - HP Quality Center Enterprise
  - HP SiteScope
- Added discovery capability for Oracle products:
  - Oracle Clusterware
  - Oracle GoldenGate
  - Sun Cluster HA for WebSphere MQ
- Added discovery capability for Teradata products:
  - Teradata FastLoad
  - Teradata SQL Assistant
- Added discovery capability for Symantec products:
  - Veritas Cluster Enterprise Agents
  - Veritas Cluster Server
  - Veritas Cluster Server Bundled Agents
  - Veritas Cluster Server Disk Reservation Modules and Utilities
- Software classification capability for new releases of IBM software products.
• Multiple updates and additions for non-IBM software titles. See the change list for additional details.

9.2.12.2 (August 2018) Catalog

BFI 9.x
Catalog version: 9.2.12.2

Changes

• Added discovery capability for BMC products:
  o BMC PATROL for DB2 Universal Database
  o BMC PATROL for Internet Servers
  o BMC PATROL KM for Microsoft Windows
  o BMC PATROL KM for MSSQL
  o BMC PATROL KM for Oracle
  o BMC PATROL KM for Sybase
  o BMC PATROL KM for Unix
  o BMC Remedy Action Request System

• Added discovery capability for CA Technologies products:
  o CA Data Protection iConsole
  o CA Data Protection Integration Agents
  o CA Data Protection Standard Reports

• Added discovery capability for Cisco Systems Inc. product ‘Cisco Secure Access Control Server’

• Added discovery capability for Hewlett-Packard products:
  o HP aC++ Compiler
  o HP C/ANSI C Compiler
  o HP GLANCEPLUS/UX PAK
  o HP MC/ServiceGuard
  o HP OpenView Performance Agent
  o HP Unix to Unix CoPy (UUCP, UUCP)

• Added discovery capability for Hitachi products:
  o HITACHI uCosminexus TP1/Extension 1
  o HITACHI uCosminexus TP1/Messaging
  o HITACHI uCosminexus TP1/Server Base

• Added discovery capability for NCR products:
  o Teradata GSS Client nt-i386
  o Teradata SQL Assistant

• Added discovery capability for Oracle products:
  o Oracle Developer
  o Oracle Enterprise Manager
  o Sun Cluster HA for Apache Tomcat
  o Sun Cluster HA for Oracle
  o Sun Cluster HA for Samba
  o Sun Cluster HA for Sun Java System Application Server
  o Sun Cluster HA for Sun Java System Message Queue
  o Sun Cluster HA for Sun Java System Web Server
  o Sun Cluster HA for Sun Java System Web Server
  o Sun Java System Message Queue
• Added discovery capability for SAP products:
  o SAP Business Objects Data Integrator
  o Crystal Reports Server
• Added discovery capability for Symantec products:
  o Symantec Endpoint Protection
  o Symantec Enterprise Vault Discovery Accelerator
  o Symantec Enterprise Vault Discovery Accelerator Client
  o Symantec Scan Engine
  o Veritas Cluster Server Bundled Agents
  o Veritas Enterprise Vault Cloud Storage
  o Veritas Enterprise Vault Discovery Accelerator
  o Veritas Enterprise Vault Discovery Accelerator Client
• Added discovery capability for Teradata products:
  o .NET Data Provider for Teradata
  o ODBC Driver for Teradata
  o Teradata Administrator
  o Teradata BTEQ
  o Teradata Data Connector
• Added discovery capability for VERITAS Software Corporation products:
  o Netbackup for DB2
  o NetBackup for Informix
  o Netbackup for Oracle
  o NetBackup for SAP
  o NetBackup for Sybase
• Fixed APAR IJ06674 PRODUCT VERSION OF TREND MICRO OFFICESCAN IN THE
  SOFTWARE CATALOG
• Software classification capability for new releases of IBM software products.
• Multiple updates and additions for non-IBM software titles. See the change list for additional
details.

9.2.12.1 (July 2018) Catalog

**BFI 9.x**
Catalog version: 9.2.12.1

**Changes**
• Added discovery capability for Microfocus product Micro Focus Server Express
• Added discovery capability for SAP products:
  o Adaptive Server Anywhere
  o SAP SQL Anywhere Network Database Server
  o SQL Anywhere
  o Sybase Active Server Anywhere
  o Sybase Adaptive Server Anywhere
  o Sybase Adaptive Server Anywhere Database Engine
  o Sybase Open Client
  o Sybase Open Clientconnect
• Added discovery capability for Cisco Systems Inc. product ‘Cisco IP Communicator’
• Added discovery capability for Hewlett-Packard product ‘HP OpenView Performance Agent’
• Added discovery capability for Pervasive Software Inc. product ‘Pervasive SQL’
• Added discovery capability for Helios Software Solutions product ‘TextPad’
• Fixed APARs:
  o IJ07240 REDHAT LINUX ENTERPRISE SERVER 6.9 NOT DISCOVERED
  o IJ07638 OLD ISV CATALOG CONTENT MAKES FALSE POSITIVE DISCOVERY
  o IJ07743 SIGNATURE FOR SOLARIS DOES NOT MATCH ALL INSTALLATIONS POSSIBILITIES
• Software classification capability for new releases of IBM software products.
• Multiple updates and additions for non-IBM software titles. See the change list for additional details.

9.2.12.0 (June 2018) Catalog

BFI 9.x
Catalog version: 9.2.12.0

Changes
• Software classification capability for new releases of IBM software products.
• Multiple updates and additions for non-IBM software titles. See the change list for additional details.

9.2.11.3 (May 2018) Catalog

BFI 9.x
Catalog version: 9.2.11.3

Changes
• Added discovery capability for Adobe products:
  o Adobe Acrobat DC
  o Adobe Acrobat Reader DC
  o Adobe Creative Cloud
  o Adobe Lightroom CC
  o Adobe Lightroom Classic
• Added discovery capability for Microsoft products:
  o Microsoft SQL Server 2017 (on Windows)
  o Microsoft OneDrive
  o Microsoft Power BI Desktop
  o Microsoft SQL Report Builder
• Fixed APAR IJ06024 MISSING OR WRONG SIGNATURE FOR AUTODESK NAVISWORK MANAGE
• Software classification capability for new releases of IBM software products.
• Multiple updates and additions for non-IBM software titles. See the change list for additional details.
9.2.11.2 (April 2018) Catalog

BFI 9.x
Catalog version: 9.2.11.2

Changes

- Added discovery capability for BMC products
  - BMC Analytics for Business Service Management
  - BMC Atrium Configuration Management Database
  - BMC Atrium Integrator
  - BMC Atrium Orchestrator Access Manager and Repository Service
  - BMC Atrium Orchestrator Configuration Distribution Peer Service
  - BMC Atrium Web Services
  - BMC BladeLogic Database Automation
  - BMC BladeLogic RSCD Agent
  - BMC BladeLogic Server Automation Application Server
  - BMC Dashboards for Business Service Management
  - BMC Event Manager
  - BMC Impact Integration Web Services Server
  - BMC Monitoring Studio KM for PATROL
  - BMC Patrol
  - BMC Performance Assurance
  - BMC Performance Perceiver
  - BMC ProactiveNet Analytics Server
  - BMC Remedy Action Request System
  - BMC TrueSight Impact Manager
  - BMC TrueSight Middleware and Transaction Monitor

- Added discovery capability for CA products
  - CA ARCserve Backup Agent
  - CA Brightstor ARCServe Backup Agent
  - CA Introscope J2EE Base
  - CA SiteMinder Web Agent
  - CA Unicenter CA-XCOM Data Transport
  - Computer Associates Introscope

- Added discovery capability for Hewlett-Packard products
  - HP GLANCEPLUS/UX PAK
  - HP Global Workload Manager
  - HP MirrorDisk/UX
  - HP Online JFS
  - HP Quality Center
  - HP Serviceguard Manager
  - HP Unified Functional Testing
  - HP Virtual Partitions
  - HP Workload Manager Toolkit

- Added discovery capability for Red Hat products
  - Red Hat JBoss Enterprise Application Platform
  - Red Hat Satellite Server

- Added discovery capability for SAP products
  - Businessobjects Business Intelligence Platform
  - SAP BusinessObjects Explorer
- SAP Contract Lifecycle Management
- Sybase Replication Server

- Added discovery capability for Tibco products
  - Tibco Hawk
  - TIBCO Spotfire
  - TIBCO Spotfire Server

- Added discovery capability for Symantec products
  - Veritas Cluster Server
  - Veritas Cluster Server Agent
  - Veritas File System
  - Veritas NetBackup
  - Veritas Storage Foundation
  - Veritas Volume Manager

- Software classification capability for new releases of IBM software products.
- Multiple updates and additions for non-IBM software titles. See the change list for additional details.

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**March 2018 Catalog**

*BFI 9.x*

Catalog version: 2636820 (03/08/2018 1:00pm)

ILMT Catalog Content: March 2018 (03/05/2018) ILMT Catalog

**Changes**

- Software classification capability for new releases of IBM software products.
- Multiple updates and additions for non-IBM software titles. See the change list for additional details.

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**February 2018 Catalog**

*BFI 9.x*

Catalog version: 2636776 (02/20/2018 4:41pm)

ILMT Catalog Content: February 2018 (02/13/2018) ILMT Catalog

**Changes**

- Added discovery capability for BMC products
  - BMC BladeLogic RSCD Agent
  - BMC Bladelogic Server Automation Console
  - BMC Control-M For SAP
- Added discovery capability for CA Unicenter CA-XCOM Data Transport
- Added discovery capability for Citrix EdgeSight for XenApp Agent
- Added discovery capability for Red Hat Enterprise Linux Server
- Added discovery capability for SAS Institute products
  - SAS Data Integration Studio
  - SAS Financial Management Studio
  - SAS Information Map Studio
  - SAS OLAP Cube Studio
  - SAS Web Report Studio
• SAS/IntrNet CGI Tools
• Added discovery capability for Symantec products
  o Altiris Application Metering
  o Altiris Directory Services
  o Altiris eXpress Deployment DataStore
  o Altiris eXpress Deployment Server
  o Altiris Patch Management Solution
  o Altiris PXE Server
  o Norton Ghost
  o PGP E-business Server
  o Symantec ACT
  o Symantec Data Loss Prevention
• Added discovery capability for Tibco DataSynapse GridServer
• Added discovery capability for VMWare products
  o AirWatch Mobile Device Management
  o Capacity Planner
  o VMware Converter Enterprise Agent
  o VMware Data Recovery
  o VMware Site Recovery Manager
  o VMware vCenter Orchestrator
  o VMware vCenter Server
  o Vmware VirtualCenter Management Server
• Software classification capability for new releases of IBM software products.
• Multiple updates and additions for non-IBM software titles. See the change list for additional details.

January 2018 Catalog

BFI 9.x
Catalog version: 2636693 (01/23/2018 9:26pm)
ILMT Catalog Content: January 2018 (01/12/2018) ILMT Catalog

Changes
• Added discovery capability for ArcGIS products
  o ArcGIS for Desktop
  o ArcGIS for Server
  o ESRI ArcGIS
  o ESRI ArcGIS for Oracle
• Added discovery capability for BMC products
  o BMC Control-M Agent
  o BMC Control-M CM For Advanced File Transfer
  o BMC Control-M Enterprise Manager
  o BMC Control-M Forecast Server
  o BMC Control-M Server
  o BMC Remedy User
  o BMC Control-M for Databases
  o BMC Patrol Agent
  o BMC Patrol for MQ
  o BMC Remedy Action Request System
• BMC Service Level Management
  • Added discovery capability for CA products
    ○ CA Access Control
    ○ CA ControlMinder
    ○ CA Release Automation Agent
    ○ CA Release Automation Server
  • Added discovery capability for Citrix products
    ○ Citrix EdgeSight for XenApp Agent
    ○ Citrix Metaframe
  • Added discovery capability for Oracle products
    ○ Hyperion Essbase
  • Added discovery capability for SAP products
    ○ BusinessObjects Enterprise
    ○ SAP Kernel
  • Added discovery capability for Symantec products
    ○ Altiris Asset Management Solution
    ○ Altiris Deployment Solution
  • Software classification capability for new releases of IBM software products.
  • Multiple updates and additions for non-IBM software titles. See the change list for additional details.

December 2017 Catalog

BFI 9.x
Catalog version: 2636342 (12/01/2017 9:27am)
ILMT Catalog Content: December 2017 (12/01/2017) ILMT Catalog

Changes

• Added discovery capability for BMC products
  ○ BMC Atrium Orchestrator
  ○ BMC Batch Impact Manager
  ○ BMC BladeLogic RSCD Agent
  ○ BMC Control-M Agent
  ○ BMC Control-M CM For Advanced File Transfer
• Added discovery capability for CA products
  ○ CA Erwin Data Modeler
  ○ CA Application Management .NET Agent
  ○ CA ARCServe Backup Diagnostic Utilities
  ○ CA Clarity and Portfolio Management
  ○ CA ControlMinder
  ○ CA eHealth
  ○ CA Erwin Data Modeler License Server
  ○ CA Erwin Mart Server
  ○ CA Plex
  ○ CA Process Automation Orchestrator
  ○ CA SiteMinder
  ○ CA SiteMinder Web Agent
  ○ CA Spectrum
  ○ CA Unicenter CA-XCOM Data Transport
• CA Unicenter DSM Agent + Remote Control Plugin
• CA Unicenter NSM
• CA Unicenter Software Delivery
• CA Universal Job Management Agent

• Added discovery capability for HP products
  o HP Application Lifecycle Management
  o HP Business Process Monitor
  o HP GlancePlus
  o HP OpenView Internet Services
  o HP OpenView Performance Agent
  o HP-UX Image Viewer Subsystem
  o HP-UX LAN Link Product
  o Mercury Business Availability Center
  o Mercury Interactive Quick Test Professional

• Added discovery capability for SAP products
  o BusinessObjects Enterprise
  o Crystal Reports .NET Server
  o SAP BusinessObjects WebIntelligence
  o SAP Crystal Reports
  o SAP SQL Anywhere Network Database Server
  o Sybase PowerDesigner
  o Sybase Software Developer Kit

• Added discovery capability for Tibco products
  o Tibco ActiveMatrix Adapter for Database
  o Tibco ActiveMatrix BusinessWorks Service Engine
  o TIBCO Designer
  o Tibco Hawk
  o TIBCO iProcess Workspace
  o TIBCO Spotfire
  o TIBCO Third-Party Core Libraries

• Added discovery capability for Veritas products
  o NetBackup Bare Metal Restore
  o NetBackup for Microsoft Exchange Server
  o NetBackup for Microsoft SQL Server
  o NetBackup for SAP
  o NetBackup for Vmware
  o NetBackup Remote Administration Console
  o Symantec System Recovery

• Software classification capability for new releases of IBM software products.
• Multiple updates and additions for non-IBM software titles. See the change list for additional details.

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**November 2017 Catalog**

*BFI 9.x*

Catalog version: 2636215 (11/12/2017 6:38pm)
ILMT Catalog Content: November 2017 (11/12/2017) ILMT Catalog
Changes
- Software classification capability for new releases of IBM software products.
- Multiple updates and additions for non-IBM software titles. See the change list for additional details.

October 2017 Catalog

BFI 9.x
Catalog version: 2636205 (10/20/2017 2:04pm)
ILMT Catalog Content: October 2017 (10/16/2017) ILMT Catalog

Changes
- Software classification capability for new releases of IBM software products.
- Multiple updates and additions for non-IBM software titles. See the change list for additional details.

September 2017 Catalog

BFI 9.x
Catalog version: 2502286 (08/31/2017 9:37am)
ILMT Catalog Content: August 2017 (08/22/2017) ILMT Catalog

Changes
- Added discovery capability for Oracle products
  - Oracle Business Process Management Suite
  - Oracle Database Gateway for APPC
  - Oracle Database Gateway for Informix
  - Oracle Database Gateway for Microsoft SQL Server
  - Oracle Database Gateway for ODBC
  - Oracle Database Gateway for Sybase
  - Oracle Database Gateway for Teradata
  - Oracle Database Gateway for Websphere MQ
  - Oracle JRockit
  - Oracle Procedural Gateway for APPC
  - Oracle Transparent Gateway for DRDA
  - Oracle Transparent Gateway for Microsoft SQL Server
  - Oracle Transparent Gateway for Sybase
  - Oracle Transparent Gateway for Teradata
- Added discovery capability for SAP products
  - SAP Crystal Server
  - Sybase Adaptive Server Enterprise
  - Sybase Enterprise Connect Data Access
  - Sybase IQ Server
  - Sybase Replication Server
- Added discovery capability for Veritas products
  - Veritas NetBackup Client
  - Veritas Netbackup Media Server
- Added discovery capability for CA Technologies products
- CA Unified Infrastructure Management
- CA Unified Infrastructure Management Snap

- Added discovery capability for RED HAT Technologies products
  - Red Hat JBoss Data Grid
  - Red Hat JBoss Enterprise Application Platform
  - Red Hat Satellite Server

- Added discovery capability for AXWAY products
  - Axway Transfer CFT
  - Axway Transfer Interpel

- Added discovery capability for RES products
  - RES ONE Automation Agent
  - RES ONE Automation Console
  - RES ONE Automation Dispatcher

- Added discovery capability for BMC TrueSight Capacity Optimization product

- Software classification capability for new releases of IBM software products.
- Multiple other updates and additions for other software titles. See the change list for additional details.

**August 2017 Catalog**

**BFI 9.x**
Catalog version: 2502118 (08/17/2017 4:30pm)
ILMT Catalog Content: August 2017 (08/16/2017) ILMT Catalog

**Changes**
- A fix for APAR IV99115 ‘Incorrect signature for Microsoft Exchange Server 2010’
- Merged signatures for Apache Tomcat server into one catalog hierarchy
- Software classification capability for new releases of IBM software products.
- Multiple other updates and additions for other software titles. See the change list for additional details.

**July 2017 Catalog**

**BFI 9.x**
Catalog version: 1323826 (07/25/2017 4:10pm)
ILMT Catalog Content: July 2017 (07/18/2017) ILMT Catalog

**Changes**
- A fix for APAR IV97087 ‘Sharepoint Server & Foundation 2013 are not recognized correctly’
- A fix for APAR IV97770 ‘Microsoft .NET License Compiler is incorrectly identified as Living Cookbook 2015’
- Discovery capability for new releases of IBM software products.
- Multiple other updates and additions for other software titles. See the change list for additional details.
## June 2017 Catalog

**BFI 9.x**

Catalog version: 1315217 (06/12/2017 5:12pm)

ILMT Catalog Content: June 2017 (06/12/2017) ILMT Catalog

### Changes

- Added discovery capability for Oracle products
  - Oracle Linux
  - Oracle Data Integrator
  - Oracle JDeveloper
  - Oracle Service Bus
- Added discovery capability for SAP products
  - SAP SQL Anywhere Personal Database Server
  - SAP SQL Anywhere Network Database Server
  - SAP SQL Anywhere High Availability Option
- Added discovery capability for Red Hat products
  - Red Hat JBoss Fuse
  - Red Hat JBoss Developer Studio
  - Red Hat JBoss Enterprise Application Platform
  - Red Hat JBoss Web Server
- Added discovery capability for TIBCO Rendezvous
- Added discovery capability SUSE Linux Enterprise Server for SAP Applications
- Discovery capability for new releases of IBM software products.
- Multiple other updates and additions for other software titles. See the change list for additional details.

## May 2017 Catalog

**BFI 9.x**

Catalog version: 1313941 (06/06/2017 11:11am)

ILMT Catalog Content: May 2017 (2017-06-06) ILMT Catalog

### Changes

- Changed product structure and signatures for Adobe Suite CC family to improve detection of these software titles
- New IBM software signatures for recent products and versions have been added to this catalog.

## April 2017 Catalog

**SUA 2.x and BFI 9.x**

Catalog version: 1313830 (03/06/2017 09:39am)

ILMT Catalog Content: April 2017 (2017-04-11) ILMT Catalog

### Changes

- Added signatures for
  - Microsoft System Center Configuration Manager Console 2016
  - Microsoft System Center Data Protection Manager 2016
• Microsoft System Center Operations Manager Console 2016
• Microsoft System Center Orchestrator 2016
• Microsoft System Center Service Manager 2016
• Microsoft System Center Virtual Machine Manager 2016

• New IBM software signatures for recent products and versions have been added to this catalog.

• Multiple other updates and additions for other software titles. See the change list for additional details.

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**March 2017 Catalog**

*SUA 2.x and BFI 9.x*

Catalog version: 1312179 (03/06/2017 09:39am)
ILMT Catalog Content: March 2017 (2017-03-01) ILMT Catalog

**Changes**

• Added signatures for components of Microsoft SQL Server to enable BFI to calculate processor license on distributed installations of Microsoft SQL Server
  • Analysis Services
  • Integration Services
  • Master Data Services
  • Reporting Services

• Added signatures for SAP products
  • SAP Crystal Reports
  • SAP Crystal Reports Viewer

• Added signatures for Oracle products
  • Oracle Adapter
  • Oracle B2B
  • Oracle BPEL Process Manager
  • Oracle Business Process Management Suite
  • Oracle Business Rules
  • Oracle Coherence
  • Oracle Human Workflow
  • Oracle Mediator
  • Oracle SOA Suite
  • Oracle Virtual Assembly Builder
  • Oracle WebLogic Server Enterprise Edition
  • Oracle WebLogic Suite
  • Oracle WebLogic Server
  • Service Architecture Leveraging Tuxedo
  • Tuxedo Jolt
  • Tuxedo Message Queue
  • Tuxedo Server
  • Tuxedo System and Application Monitor Plus
  • MySQL Connector C
  • MySQL Workbench

• Added signatures for TIBCO Enterprise Message Service
• New IBM software signatures for recent products and versions have been added to this catalog.
Multiple other updates and additions for other software titles. See the change list for additional details.

February 2017 Catalog

SUA 2.x and BFI 9.x
Catalog version: 1307357 (02/10/2017 10:19am)
ILMT Catalog Content: February 2017 (2017-02-10) ILMT Catalog

Changes
- New IBM software signatures for recent products and versions have been added to this catalog.

January 2017 Catalog

SUA 2.x and BFI 9.x
Catalog version: 1306692 (01/18/2017 12:35pm)
ILMT Catalog Content: January 2017 (01/13/2017) ILMT Catalog

Changes
- New IBM software signatures for recent products and versions have been added to this catalog.
- Mapped the following manufacturers:
  - “Adobe Systems Incorporated” to “Adobe”
  - “Adobe (Macromedia)” to “Adobe”
  - “Allen Systems Group, Inc” to “Allen Systems Group Inc.”
  - “Computer Associates International Inc” to “CA Technologies”
  - “Computer Associates International Inc.” to “CA Technologies”
  - “Computer Associates” to “CA Technologies”
  - “Citrix Systems Inc” to “Citrix”
  - “Citrix Systems Inc.” to “Citrix”
  - “Citrix Systems” to “Citrix”
  - “Quest Software” to “Dell Computer Corporation”
  - “Quest Software Inc” to “Dell Computer Corporation”
  - “Quest Software Inc.” to “Dell Computer Corporation”
  - “Peregrine Systems Inc. (see Hewlett-Packard)” to “Hewlett-Packard”
  - “Hewlett-Packard Company” to “Hewlett-Packard”
  - “Hewlett-Packard (Compaq)” to “Hewlett-Packard”
  - “Hewlett-Packard (Peregrine Systems)” to “Hewlett-Packard”
  - “Hewlett-Packard (Mercury Interactive)” to “Hewlett-Packard”
  - “TOWER Software Engineering Pty. Ltd.” to “Hewlett-Packard”
  - “TOWER SOFTWARE ENGINEERING PTY LTD” to “Hewlett-Packard”
  - “McAfee” to “McAfee, Inc.”
  - “Network Associates Inc” to “McAfee, Inc.”
  - “Network Associates Inc.” to “McAfee, Inc.”
  - “Attachmate Corporation” to “Microfocus”
  - “Attachmate (WRQ)” to “Microfocus”
• “Compumware NuMega” to “Microfocus”
• “Micro Focus International Limited” to “Microfocus”
• “Micro Focus (NetManage)” to “Microfocus”
• “Micro Focus Ltd.” to “Microfocus”
• “Novell” to “Microfocus”
• “Novell Inc.” to “Microfocus”
• “SUSE” to “Microfocus”
• “SuSE Linux” to “Microfocus”
• “Sybase” to “SAP”
• “Sybase Inc.” to “SAP”
• “Sybase Inc.” to “SAP”
• “SAS Institute” to “SAS”
• “SAS Institute Inc.” to “SAS”
• “Symantec (PowerQuest)” to “Symantec”
• “Symantec (Quarterdeck)” to “Symantec”
• “Symantec Corporation” to “Symantec”
• “Veritas” to “Symantec”
• “VERITAS Software Corporation” to “Symantec”

• Multiple other updates and additions for other software titles. See the change list for additional details.

December 2016 Catalog

SUA 2.x and BFI 9.x
Catalog version: 1304630 (12/07/2016 9:42am)
ILMT Catalog Content: December 2016 (2016-12-06) ILMT Catalog

Changes
• New IBM software signatures for recent products and versions have been added to this catalog.
• Added Signatures for the following editions of Microsoft Server 2016
  o Microsoft Windows Server 2016 Standard
  o Microsoft Windows Server 2016 Essentials
  o Microsoft Windows Server 2016 Datacenter
  o Microsoft Windows Storage Server 2016 Standard
  o Microsoft Windows Storage Server 2016 Workgroup
• Multiple other updates and additions for other software titles. See the change list for additional details.

November 2016 Catalog

SUA 2.x and BFI 9.x
Catalog version: 1298053 (11/14/2016 8:23am)
ILMT Catalog Content: November 2016 (2016-11-04) ILMT Catalog

Changes
• New IBM software signatures for recent products and versions have been added to this catalog.
• Changed structure of Microsoft SQL Server 2012, 2014 and 2016 software titles and editions
- Multiple other updates and additions for other software titles. See the change list for additional details.

**October 2016 Catalog**

*SU A 2.x and BFI 9.x*

Catalog version: 1294128 (10/17/2016 5:59am)
ILMT Catalog Content: October 2016 (2016-10-12) ILMT Catalog

**Changes**

- New IBM software signatures for recent products and versions have been added to this catalog.

**September 2016 Catalog**

*SU A 2.x and BFI 9.x*

Catalog version: 1293134 (09/06/2016 11:22am)
ILMT Catalog Content: September 2016 (2016-09-05) ILMT Catalog

**Changes**

- New IBM software signatures for recent products and versions have been added to this catalog.
- Multiple updates and additions for other software titles. See the change list for additional details.

**August 2016 Catalog**

*SU A 2.x and BFI 9.x*

Catalog version: 1292176 (08/17/2016 6:17am)
ILMT Catalog Content: August 2016 (2016-08-11) ILMT Catalog

**Changes**

- New IBM software signatures for recent products and versions have been added to this catalog.
- Multiple signatures were added for ‘nix based operating systems including Solaris, Red Hat Enterprise Linux, and SUSE Linux Enterprise.
- Signatures for multiple versions of VMware Tools on RHEL were added.
- Signatures for Microsoft Internet Information Services were added.
- Multiple updates and additions for other software titles. See the change list for additional details.

**July 2016 Catalog**

*SU A 2.x and BFI 9.x*

Catalog version: 1290558 (07/08/2016 9:04am)
ILMT Catalog Content: July 2016 (2016-07-06) ILMT Catalog

**Changes**

- New IBM software signatures for recent products and versions have been added to this catalog.
June 2016 Catalog

SUA 2.x and BFI 9.x
Catalog version: 1289141 (06/17/2016 4:48pm)
ILMT Catalog Content: June 2016 (2016-06-13) ILMT Catalog

Changes

• New IBM software signatures for recent products and versions have been added to this catalog.
• Multiple updates and additions for other software titles. See the change list for additional details.

How to access new catalog content

BigFix Inventory 9.x
For information about downloading the catalog, see:

For information about updating the catalog directly in BFI 9.x, see:

YouTube
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http://www.youtube.com/channel/UCnDyNr1C5Y3nng8MWuJbBGw