

FlexNet Manager Suite 2016 R1

Known Issues

Known issues in release 2016 R1 that are resolved in release 2016 R1 SP1

Severity	Component(s)	Summary	Master Issue Number	Workaround
1	Batch Scheduling	The ARL cleanup task does not execute when there is constant system load, eventually blocking all imports.	IOJ- 1800102	
1	Import	Deleting an inventory device may fail when a license is allocated but the software is not installed on the device.	IOJ- 1777843	
1	Import	An inventory date import may take a very long time during the MatchAccessingDevice step.	IOJ- 1776860	
1	Purchases	Maintenance check box cannot be unchecked after saving the Purchase from a SKU.	IOJ- 1774442	
1	Software Assets	Allocations may generate inaccurate consumption when a license is defined as a bundle.	IOJ- 1774448	Only workaround at this stage: Remove the allocation from license, if possible.
1		When exporting a large data set, IIS restart generates the "This site cannot be reached" error	IOJ- 1780271	
2	Business Adapter	Business Importer can create or update placeholders for inventory devices	IOJ- 1802970	
2	Business Adapter	Business Import package from child beacon is not processed until the next import process	IOJ- 1778478	
2	Business Adapter Studio	Interface may crash when adding descendants to Categories created by the Business Importer.	IOJ- 1803543	Create the new category manually in web UI before doing mgsbi import
2	Documentation	Documentation does not correctly explain how applications consume licenses when set to 'Ignored'.	IOJ- 1799584	There are two: 1. Remove the application from the license to stop those devices from consuming. 2. Or even 'ignore' the evidences for that application, but double check if those evidences are being used by another application, which will also be ignored.
2	Hardware Assets	A red bar error occurs when expanding a grouped row in the Device Assets page	IOJ- 1737945	
2	Import	The calculation of the availability of Oracle processor licenses, during license reconciliation, can be further optimized.	IOJ- 1780084	
2	SAP integration	SAP inventory import fails when there are user records with duplicated user name in SAP system inventory file	IOJ- 1777687	
2	Software Assets	A Microsoft User CAL license displays allocations from other User-based licenses	IOJ- 1774431	
2	Software Assets	ILMT import re-creates licenses that have been intentionally deleted.	IOJ- 1777125	

2	Software Assets	Compliance Trend report overlaps other components if multiple licenses are selected	IOJ- 1757365	
2	Software Assets	The Allocated Points column in the Computers (Consumption) Tab defaults to zero when allocating computers	IOJ- 1708228	
2	WebUI infrastructure	Validation on a read-only field prevents saving an unrelated change when an 'out of range' value has been loaded into the field from the database.	IOJ- 1731237	
3	Documentation	The 'Using FlexNet Business Importer 2016 R1' documentation contains out of date information about obtaining DDI files.	IOJ- 1773805	If you are using an On-premises installation, the DDI files are installed by default on your application (or batch) server.
				The default location of the DDI files is C:\ProgramData\Flexera Software\Beacon\Master\DDI. (If you have a larger implementation with separate servers, this path is on your batch server.)
				The DDIs rely on CSV (Comma Separated Values) example files that are installed by default in C:\ProgramData\Flexera Software\Beacon\ExampleCSV on the same server.
				It is good practice to keep these templates unedited, as master copies.
3	Inventory	Office 365 Inventory fails when Skype for Business is not purchased	IOJ- 1798968	
3	SAP integration	SAP license position details fail to load when the license reconciliation was initiated from a web browser with the language preference set to French.	IOJ- 1760096	Change web browser language to English(United States) Navigate to the license position page and click the 'Recalculate license position' link to get a new position

Known issues in release 2016 R1 that are resolved in release 2017 R1

Severity	Component (s)	Summary	Master Issue Number	Workaround
1	Agent	Inventory agent hardening when asked to execute scripts	IOJ- 1812386	
1	Import	Access Evidence writer step of inventory importer may fail due to duplicates when access evidence version is NULL	IOJ- 1805792	
1	Import	Inventory Import may fail with "CREATE UNIQUE INDEX statement terminated because a duplicate key was found for the object name dbo.#SoftwareInventory" error	IOJ- 1808452	
1	Import	The SCCM adapter may fail when used with an SCCM server that uses SQL Server 2000	IOJ- 1774486	
1	Inventory	Duplicate Oracle Instances in the NDI failing to resolve with "Item has already been added. Key in dictionary" error	IOJ- 1806510	
1	Purchases	SKU to purchase mapping fails while creating purchases through business import	IOJ- 1807324	
1	SAP integration	SAP database performance issue may arise when performing a 'Recalculate license position' or when modifying rule set details.	IOJ- 1806177	
1	Security	Cross Site Scripting vulnerability in Discovered Device properties. Refer to Knowledge Base article 000022093.	IOJ- 1807293	
1	Security	Security vulnerability in the Beacon web plugin. Refer to Knowledge Base article 000022093.	IOJ- 1807486	
2	Activity Log and System tasks	Beacon inventory imports are left "In Progress" if PackageUploadTriggersWriters setting is disabled	IOJ- 1808572	
2	Activity Log and System tasks	Compliance Import task showing as 'In progress' after completion	IOJ- 1756454	
2	Adapter Currency	ADDM adapter is failing where there has been no authentication changes on the ADDM side	IOJ- 1774751	
2	Agent	Registry handles are not closed by the FlexNet inventory agent resulting in large build-up of open handles over time	IOJ- 1810018	
2	Beacon engine	Inventory beacon servers will check for policy/rule updates every minute, ignoring the 'Interval for beacon updates' setting.	IOJ- 1722573	
2	Discovery	When loading the Discovered Device Properties of any device, page load times may be unacceptable.	IOJ- 1814621	

2	Import	Import may fail with the error 'FK_Instance_ComplianceComputerID constraint violation' should a computer be deleted while the import is running.	IOJ- 1801898	
2	Import	Old WMI Evidences are not cleared from the database and may report applications installations that are invalid.	IOJ- 1774437	To lower the consumption count these customers can manually exempt these devices from the licenses.
2	Import	Active Directory import failure due to foreign key violation	IOJ- 1756790	
2	Import	Inventory source of inventory devices is incorrectly updated based on inventory date and is not set to primary source	IOJ- 1732120	
2	Inventory Beacon	Deletion and re-registration of a beacon from FlexNet Manager Suite fails with an unexpected error for Cloud customers	IOJ- 1728199	
2	Resolvers and Importers	Active Directory resolver will fail if there are existing users associated with the root OrganizationID	IOJ- 1757939	Manually delete all records in the dbo.User_MT table that have a NULL GUID against the root domain object and perform another AD import.
2	Resolvers and Importers	FlexNet Manager Suite server may rarely fail to resolve an activity status file due to a unique key violation.	IOJ- 1741840	1. Log on to the inventory server 2. Go to [InstallDir]\FlexNet Manager Platform\Importers folder 3. Make a backup of web.config 4. Open the web.config and make sure the value of ConcurrencyMaxLimitAppliesPerImportType is true 5. Locate following in the file {code} <add key="ConcurrencyMaxLimit-systemstatus" value="10"></add> {code} 6. add a new key ConcurrencyMaxLimit-activitystatus after if it does not exist, or change the value if it exists already: {code} <add key="ConcurrencyMaxLimit-activitystatus" value="1"></add> {code} 7. Save the file and restart IIS.
2	Software Assets	License assignments for supplementary IBM software installations on the same device as primary software installations are being incorrectly exempted with a reason of 'Covered By Related Product'	IOJ- 1807275	
2	Software Assets	A reconcile may fail to calculate points for processor license simulation	IOJ- 1800138	
2	Software Assets	License Reconciliation fails when total maintenance purchases for a license exceed 2 billion entitlements	IOJ- 1800705	
2	Software Assets	Intermittent reconciliation error, resulting in SQL failure that the transaction deadlocked with another transaction during update of consumption count step .	IOJ- 1744063	
2	Software Assets	A compliance import may fail with 'System.DivideByZeroException' when the number of Virtual Machines per processor license is limited.	IOJ- 1744809	
2	WebUI infrastructure	Create a points rule: The validation message is wrongly shown when Min sockets value equal Max sockets value.	IOJ- 1766853	
3	Adapter Currency	Multiple Exchange Service Plans incorrectly resulting in causing installer evidence for Office 365 to refer to a service plan of 'System.Object[]'	IOJ- 1805331	
3	Business Adapter	Office 365 Reader Get-Mailbox function only captures top 1000 user mailboxes, when there are more than 1000.	IOJ- 1805326	

3	Import	File evidence usage mapping is not correct in the Microsoft System Center Configuration Manager (SCCM) adapter	IOJ- 1813397	
3	Import	Import from BigFix fails with "Invalid object name 'dbo.ParseText2Table'" when the default schema is not dbo	IOJ- 1770920	
3	Import	FlexNet Manager Suite should not import 'Retired' and 'Disposed' devices from Altiris	IOJ- 1744844	
3	Inventory	System task 'Virtual cluster server scan for IBM PVU' displays as 'in progress' when more than one beacon is in use	IOJ- 1801668	
3	Inventory	Consumption of IBM PVU entitlements may be excessive for Solaris Zones within a resource pool	IOJ- 1805180	
3	Inventory	Local oracle inventory may incorrectly report as successful if ORACLE_HOME not found from oratab	IOJ- 1772299	
3	Resolvers and Importers	Active Directory Import fails when a UserCN is longer than 64 characters	IOJ- 1804978	
3	Software Assets	Licenses are excluded when license restrictions do not include the enterprise type used for Group Assignments	IOJ- 1773053	
3	Software Assets	License reconcile may fail if a license is deleted while calculating consumption data for enterprise group allocations	IOJ- 1758495	
3	Software Assets	Missing Applications tab in VDI templates that existed in FlexNet Manager Suite 9.2	IOJ- 1752814	
3	WebUI	Possible Cross-Site Request Forgery (CSRF) issue when downloading uploaded documents	IOJ- 1813127	
3	WebUI infrastructure	The error ID for the "We have a problem" page, cannot be found in webui.log file.	IOJ- 1755220	
3		The site and enterprise licenses may display a Breach reason when the 'Consumed' count is bigger than the 'Total licensed' count.	IOJ- 1802437	
3		ILMT adapter incorrectly identifying operating systems	IOJ- 1800806	
3		PowerShell adapters will stall until all data is retrieved from PowerShell commands	IOJ- 1809319	
3		WriteInstallerEvidence step of InstallerEvidence writer importer procedure fails if DisplayName, Version or Publisher are NULL	IOJ- 1806094	
3		Inventory collection may fail on a x86 Solaris computer after downgrading the FlexNet inventory agent.	IOJ- 1817073	When you downgrade the agent it does not work anymore unless you remove the config.ini file first.
4	Reports	Report Filter does not apply selection until dismissing flyout	IOJ- 1773324	

Known issues in release 2016 R1 that are resolved in release 2017 R2

Severity	Component (s)	Summary	Master Issue Number	Workaround
1	Import	A Microsoft Office 365 user license allocation may fail if a Compliance user is linked to multiple imported users	IOJ- 1818616	
1	Software Assets	An unexpected error may occur when downloading or searching the Recommended License Changes.	IOJ- 1834503	
1		The blacklisted serial numbers list in Flexnet Manager Suite cloud may affect other cloud customers, computer inventory matching.	IOJ- 1832221	
2	Software Assets	A publisher specific reconcile may fail with a FK_SoftwareLicenseProcessorPointsData_ComplianceComputer constraint violation	IOJ- 1798966	
2	Software Assets	Performing a reconcile may deadlock processing bundle installations	IOJ- 1800100	
2	Software Assets	Intermittent license reconciliation performance issue with multi-product licenses	IOJ- 1780231	
3	Business Adapter	Data appearing in an assets custom fields, is not displayed after saving.	IOJ- 1832018	
3	Discovery	No ability to disable ICMP while performing discovery	IOJ- 1809141	Add discovery device for vCenter if does not exist already. Open Discovered device properties and Click on Advanced tab. Select "This device is a virtualization host or management server." From the drop down select VMWare vCenter Server option and save. Go Discovery and Inventory Rules. Edit the action for VMWare vCenter inventory and Select discovery and inventory option and use known discovered devices. (make sure you disable Network scan option for discovery). Now beacon should collect inventory data from VMWare using known discovery information.
3	Hardware Assets	Red bar error in the WebUI when rendering links to multiple objects have NULL values.	IOJ- 1810196	
3	Import	IBM PVU consumption may be incorrectly increased when a full import and PVU reconcile are run concurrently	IOJ- 1829095	
3	Import	A Microsoft SCCM 2012 import may fail when importing a large volume of file evidence	IOJ- 1709183	
3	Software Assets	Error opening licenses which are linked to a product but have no primary application	IOJ- 1774436	

Known issues in release 2016 R1 that are resolved in release 2017 R3

Severity	Component (s)	Summary	Master Issue Number	Workaround
1	Import	Inventory importer may fail when Microsoft System Center Configuration Manager (SCCM) has long values for recently used MSIs	IOJ-1845249	
1	Inventory	Oracle inventory fails when large XML data is generated with error 'internal error: Huge input lookup'	IOJ-1809740	
1		Importer fails to merge ESX servers from multiple sources with different UUID endianness	IOJ-1841976	
2	Discovery	Discovery file resolver may fail with constraint violation when SQL or Hyper-V discovery is enabled but inventory is disabled	IOJ-1757850	Delete the extra Type=" <sometype>" records in the disco file for the same <sometype> for the TaskStatus.</sometype></sometype>
2	Import	Oracle VM Hosts are not imported when there is only Oracle VM Manager inventory	IOJ-1767552	
2	Inventory Beacon	Imports using an excel spreadsheet in .xls format do not work after Microsoft security updates have been applied	IOJ-1847711	https://blogs.msdn.microsoft.com/dataaccesstechnologies/2017/10/18/ unexpected-error-from-external-database-driver-1-microsoft-jet-database-engine- after-applying-october-security-updates/
2	Software Assets	Computers may be incorrectly marked as 'Covered by Related Product' when allocated to multiple multi-product licenses	IOJ-1846727	
2	Software Assets	Consumed count in License card is not scoped to current user	IOJ-1765452	
2		Delete an exchange rate OR Role does not have any protection against Cross Site Request Forgery	IOJ-1838401	
2		For multi-tenant systems, license reconciliation deadlocks can occur when multiple tenants alter hardware and software details	IOJ-1828282	
3	Software Assets	Clustered Software on Clusters in ADDM v11.x is not retrieved	IOJ-1838464	
3	WebUI	Exporting the License/Inventory Device History Tab, the description column contains blank values.	IOJ-1805158	

Known issues in release 2016 R1 that are resolved in release 2018 R1

		Summary	Master	Workaround
	(s)		Issue	
			Number	
1	Import	Inventory importer may fail if there are 2 cluster groups with the same name	IOJ- 1856189	
1	WebUI	Custom properties using drop-down list could be clear when using multi-edit	IOJ- 1852471	
2	Agent	Unnecessary high-frequency PVU inventory uploads may be triggered by variations in system clock speed	IOJ- 1852613	
2	Agent	Problem with Agent-based Oracle inventory where Oracle home path is using a symbolic link	IOJ- 1840569	
2	Purchases	Running the 'Entitlement Position History for a License' report, results in a 403 Error.	IOJ- 1753925	There is no workaround
2	Software Assets	Error displayed on filtering or sorting 'Recommended change' column in Recommend License Changes grid	IOJ- 1737692	No workaround available
2	WebUI infrastructure	License alerts for unknown users don't clear even when the condition no longer exists	IOJ- 1839127	A workaround is available. Please contact Flexera support for further information.
2		The Vulnerability Intelligence Manager tool does not support Microsoft's Transport Layer Security (TLS) protocol 1.2	IOJ- 1804275	No workaround available
3	Language Pack	French Web UI > License Properties: the "Set Compliance status manually" label is wrapped to the second line while there's enough space to accommodate the text	IOJ- 1811384	
3	Language Pack	French Web UI: Retired or Disposed Asset Inventory > the page description is too long	IOJ- 1771137	
3	Purchases	The Purchase Order One-Off Upload does not import the Publisher field value if the publisher does not exist in FlexNet Manager Suite	IOJ- 1756897	The issue occurs if the publisher does not exist. Adding the publisher manually and then starting the Purchase Order One-Off Upload will ensure that the Publisher Field is populated.
3	WebUI infrastructure	The filter "Doesn't contain" shows some strange behavior on the History tabs	IOJ- 1770355	
3	Software Assets	'Recommended Change' column values are blank when exporting the 'Recommended License Changes' as a .csv .pdf .rtf or Excel file	IOJ- 1727212	
3		Red bar error displayed when generating CAL Usage inventory for access evidence	IOJ- 1862333	
3		German Web UI: Asset Properties page > Documents tab > "Physical location" (Physischer Standort" is cut-off, the ending "t" is not visible.	IOJ- 1769794	

Known issues in release 2016 R1 that are resolved in release 2018 R2

Severity	Component (s)	Summary	Master Issue Number	Workaround
1	Hardware Assets	Some assets cannot be linked to an inventory device	IOJ- 1864895	The asset can be linked if you add the link from the asset record rather than the inventory record. Open the asset from 'All assets' page, then set the 'Linked inventory device' field.
1	Contracts	Linked Assets and Licenses may be deleted from a Contract when saving Contract properties	IOJ- 1865851	
1		Removing an application which is linked to a license that has upgrade /downgrade rights can cause the license to fail to open	IOJ- 1878688	
2	Operators, rights and roles	Edit icon incorrectly displays when the 'Rename an existing role' option for a Role is restricted	IOJ- 1733057	No Workaround
2	Beacon engine, Inventory Beacon, Security	ActiveDirectoryImport.exe is called by BeaconEngine.exe using plain text passwords in command line	IOJ- 1864172	A workaround to collect data is to schedule AD import using MS task scheduler and specify the domain account to query AD data for the MS schedule task. This prevents the password from being exposed by using the user specified to run schedule task.
2	Inventory	Locally-installed FlexNet inventory agent does not support inventory of Oracle 12c pluggable databases	IOJ- 1754077	On-premises customers may apply FlexNet Manager Suite Hotfix 2018R1-02, which includes the repair of this issue. This is available from the Product and License Center (accessible through the Customer Community portal, with login required). Customers using a cloud implementation may ask their Flexera Support representative to request that their FlexNet inventory agent maximum version is increased to 13.0.1 (or later). Alternatively, you can use remote oracle inventory (direct oracle inventory) and specify each pluggable database as separate SID
				/Service in the TNSNames files on the beacon to collect data from each pluggable database along with instance.
2	SAP Integration	SAPReader Fails to Import With Error 'Violation of UNIQUE KEY constraint 'UQ_SAPActivityCheckWorkTime'	IOJ- 1779956	
2	Software Assets	IBM Information Server: Development VMs consuming 'Production' license	IOJ- 1764318	
2	Inventory	Inaccurate license consumption for Oracle Compression Advisor option after option fails	IOJ- 1874887	When Oracle table compression tool is executed but fails, make sure no temporary compressed tables are left on the server.
2	Inventory	SQL Tuning Set causes Real Application Testing and Oracle Tuning Pack to be marked as installed	IOJ- 1724376	
2	Inventory	Environment variables cannot be entered to include file path scan	IOJ- 1723893	

2	Operators, rights and roles	View Only Operator receives "problem 403 unauthorized" error when accessing Oracle Instances	IOJ- 1764278	No workaround for user with view only permission. Change permissions from view only to modify, to access the page
2	Resolvers and Importers	Oracle licenseable options from OEM instance for remote instances left unmanaged in IM	IOJ- 1827746	
2	Resolvers and Importers	Renamed windows device does not update following inventory import	IOJ- 1759887	Delete the old computer records from All Inventory page. It will clean this computer from the Inventory database. Next inventory will create a new computer with a new computer name.
2	Software Assets	Unable to Save when multi-editing Inventory devices or Assets Status are different values	IOJ- 1748348	If appropriate: edit each individual inventory device standalone and not using the multi edit function for the devices that produce the error. The field values that need to match to currently use multi-edit for Assets is (Status) and for Inventory Devices are (Computer Status, Compliance Status, Roles)
2	Resolvers and Importers	AD import may fail if AD includes CNF replication conflicts	IOJ- 1737107	
2		SCCM reader does not import domains where the domain flat name exists in another source	IOJ- 1870174	
2		Error when expanding the 'License - Has maintenance' section in the 'License and Maintenance Expiry' page	IOJ- 1871171	
2		Oracle Server Worksheet does not exclude non-licenseable installations	IOJ- 1818015	
3	Inventory Beacon	If LastKnownActivityTime is not set, beacon status update does not update it	IOJ- 1700807	
3	Reports	Cognos does not authenticate using https	IOJ- 1759941	
3	WebUI	For non-mandatory field validation errors, the tab with the error is not highlighted	IOJ- 1712211	
3	Inventory	OracleLMSAuditEvidence has incorrect value for the 'Total logical cores' column	IOJ- 1860143	
3	Discovery	Sites displayed in the Subnets page are not sorted	IOJ- 1719453	
3	ServiceNow	An asset or application deleted in FNMS may not get deleted in ServiceNow.	IOJ- 1778392	
3	ServiceNow	FlexNet Manager Suite does not show correct export status	IOJ- 1764212	
3	Software Assets	Oracle LMS audit evidence export should not include ignored devices	IOJ- 1806425	

3	WebUI infrastructure	In IE11, some strings in a drop-down box are longer than the width of the drop-down box	IOJ- 1715775	Use the 'Advanced filter' editor instead.
3		Oracle instance properties shows incorrect 'Last inventory date'	IOJ- 1869873	

Known issues in release 2016 R1 that are resolved in release 2019 R1

Severity	Component (s)	Summary	Master Issue Number	Workaround
1	Database	Upgrade and downgrade rights may exclude validly licensed applications when multiple applications from the same product family are manually linked to a license	IOJ- 1907170	
1	Database	Upgrade and downgrade rights may be removed from a license when an attached application is moved to a different Product family	IOJ- 1907168	
1	Import	ADDM import failure when multiple CPU or Hardware Evidence records exist for a single Host	IOJ- 1908014	
1	Import	Points based licenses over consume when multiple installations on one virtual machine	IOJ- 1907160	
1	SAP Integration	SAP Simulation may time out when performed on a large volume of roles	IOJ- 1907791	
1	Software Assets	Multi-edit of licenses may result in the loss of Points rule set association	IOJ- 1905701	
1	Software Assets	License upgrade and downgrade rights are lost when unrelated applications are deleted	IOJ- 1903791	No
1	Software Assets	An upgrade to FlexNet Manager Suite 2016 may result in Licenses losing their upgrade and downgrade rights settings	IOJ- 1904017	
1	Software Assets	Upgrade and downgrade rights are lost and cannot be defined on a license after all applications are disassociated	IOJ- 1907452	
1	Software Assets	Covers number of VM use right is not working correctly device and processor license type	IOJ- 1811429	
1	Software Assets	Additional applications are added to license when they share the same version weight	IOJ- 1849233	
1		Deleting an application which is manually associated with a license removes upgrade and downgrade rights and causes error when trying to edit license	IOJ- 1909109	
2	Agent	Inventory agent may hang if oracle database is not in healthy state	IOJ- 1910504	Fix the Oracle database to execute queries successfully.
2	Database	Adding and removing applications from license may fail	IOJ- 1904014	
2	Import	Hosts belonging to different clusters with the same name sometimes appear under the incorrect cluster	IOJ- 1889441	Rename the cluster name to keep them unique.
2	Specialist Integrations	Powershell based adapters can insert data into FNMS that exceeds the defined column length	IOJ- 1894888	If possible please modify the usernames such that they are less than or equal to 64 characters in length.

2	WebUI	Multi-edit would not let user to select empty value for a drop down customer property	IOJ- 1903253	Remove the BLANK value from the drop-down custom property values.
2	Beacon engine	FlexNet Beacon may not serve policy to inventory agent when IBM PVU mode is enabled	IOJ- 1778559	Run the following SQL on Compliance database to update the targetting from by name to IP. Declare @targetID int; Select @targetID = beacontargetID from BeaconTarget where Name = 'All devices consuming IBM PVU points' if exists (select BeaconTargetID from BeaconTargetPropertyValue where BeaconTargetID = @targetID and KeyName = 'BTargetingTargetingRules') update BeaconTargetPropertyValue set Value = 1 where BeaconTargetID = @targetID and KeyName = 'BTargetingTargetingRules' else insert into BeaconTargetPropertyValue (BeaconTargetID, KeyName, Value, TenantID) Values (@targetID, 'BTargetingTargetingRules', 1, 1)
2	Software Assets	Accepting application removal recommended license changes does not update license application list	IOJ- 1898509	The following hotfixes are available from Flexera's Product and License Center: * FlexNet Manager Suite Hotfix 2018R2-04 * FlexNet Manager Suite Hotfix 2018R1-07 * FlexNet Manager Suite Hotfix 2017R3-01 * FlexNet Manager Suite Hotfix 2017R2-01 Without these hotfixes, manually removing the application from the license will stop the recommended license change from continually appearing.
2		When installing FNMS in an environment with SQL Server Availability Groups, PowerShell fails with a SQL connection timeout	IOJ- 1896760	Remove the failover IP from DNS for each of the affected environments
2		Inventory import performance may be poor when importing (CAL) Client Access License from SCCM servers	IOJ- 1902833	
3	WebUI	Unable to edit the advanced filter for a custom report post saving it	IOJ- 1800236	
3	ServiceNow	FlexNet Manager Suite does not consider a potential ServiceNow instance change when exporting differential data	IOJ- 1835633	
3	WebUI	A red bar error may appear when clicking on 'Move Maintenance and entitlements'	IOJ- 1810303	No workaround
3	Reports	IBM PVU License Consumption Report Excludes Devices That Are Not Inventoried by FNMS or ILMT	IOJ- 1828556	

Known issues in release 2016 R1 that are resolved in release 2019 R2

Severity	Component	Summary	Master	Workaround
	(s)		Issue	
			Number	
2	Import	ILMT import does not import current sub and full capacity	IOJ- 1996262	Use FNMS to calculate sub-capacity for IBM PVU
2	Import	Inventory writer may fail while deleting unrequired installed filer evidence	IOJ- 1807313	
2	Import, Software Assets	Change in edition/version weight may unlink manually linked applications from license	IOJ- 1838486	
2	Inventory	FlexNet inventory agent may incorrectly count Oracle Universal Installer (OUI) packages which are located in a backup directory.	IOJ- 1772298	
2	Inventory Beacon	A child inventory beacon does not download adoption and upgrade packages completely from the parent inventory beacon	IOJ- 1742927	Workaround: OPTION 1: 1: On the parent beacon: Extract the attached "FNMS-64079_Beacon_AuthcodeWorkaround_0.1.9.zip" to a folder, such as the desktop. 2: Open a command prompt (or PS window) as administrator and change to the root folder where the files were extracted with cd "C:\users\myuser\desktop\\FNMS-64070" 3: Use the following to run: PowerShell -ExecutionPolicy Unrestricted -File ".\Hotfixes\\FNMS-64079_Beacon_AuthcodeWorkaround.ps1" 4: Wait 15 - 30 mins for the child beacons to re-attempt download. OPTION 2: Move child beacon to a parent beacon (by downloading another Configuration File without setting a Parent Beacon) to download packages. You can move it back to child again when required inventory agent package downloaded.
				OPTION 3: The complete Packages folder can be copied manually from Parent Beacon to Child Beacon, where the packages will be functional/usable but the alerts/errors will still be visible: C:\ProgramData\Flexera Software\Staging\Common\Packages\
				OPTION 4: On the Parent Beacon only, copying the actual authenticode file from a cached folder and renaming it. This is time consuming, but will allow the Child Beacon to natively

1: Open two Windows Explorer on the Parent Beacon and

download all what it wants:

navigate to these two folders on each window: ProgramData\ Flexera Software\Distribution\Cache\Common and ProgramData\ Flexera Software\Staging\Common\Packages\Flexera\Adoption\ Latest\Version

Open each Agent flavor folder in the 2nd link and open the corresponding cached folder on the first link

2: Copy the authcode.cab file from the first link to second link, then rename it exactly like the file ending in metapkg.ndc.gz but using .cab instead of .gz. Example: Copy ProgramData\ Flexera Software\Distribution\Cache\Common\ Package_Flexera_Adoption_12.4.0_Rev1.0_FlexNet Inventory Agent_FlexNet Inventory Agent\authcode.cab TO ProgramData\ Flexera Software\Staging\Common\Packages\Flexera\Adoption\ 12.4.0\Rev1.0\FlexNet Inventory Agent\FlexNet Inventory Agent_metapkg.ndc.cab

3: Do the same processes with the Inventory Beacon's upgrade package. Example: ProgramData\Flexera Software\Distribution\Cache\ Common\Package_Flexera_Upgrade_12.4.0_Rev1.0_Flexera Inventory Beacon Upgrade_Flexera Inventory Beacon Upgrade\alphauthcode.cab TO ProgramData\Flexera Software\Staging\Common\Packages\Flexera\ Upgrade\12.4.0\Rev1.0\Flexera Inventory Beacon Upgrade\ Flexera Inventory Beacon Upgrade\ Fle

4:Restart the FlexNet Beacon Engine service on the Child Beacon and it should be able to download all files

2	Resolvers and Importers	Inventory resolver does not delete ServiceComponent if it is the only component reported by oracle inventory	IOJ- 1896162	Delete the device (through All Inventory page) that has that only one component and when the Oracle inventory (without component) reported by that device again it would not create component as it does not exist in the ndi. Only required if a component is reported as Used.
2	Software Assets	Datapump compression usage is not a reliable source of licensing evidence for Oracle version 12.1.0.1	IOJ- 1885199	
2	Software Assets	IBM DB2 licenses consuming incorrectly over bundled licenses	IOJ- 1882147	Use Allocations to allocate devices to bundle license.
2	WebUI	Asset not showing linked inventory	IOJ- 1929186	
2	WebUI infrastructure	Attaching a document while creating a Purchase, Contract, Asset or User displays an error	IOJ- 1757300	Save the Purchase Order first and then attach the document.
2	WebUI infrastructure	Combobox in advanced filter is limited to 100 items	IOJ- 1738785	
2		Multiple use rights on User licenses may over consume licenses	IOJ- 1901830	Consumption overrides can be used to achieve a correct license position but this does need ongoing manual management.
3	Database, WebUI	Delay in loading All Purchases grid after deleting a purchase order with no associated licenses	IOJ- 1995117	Wait for grid to load.
3	Hardware Assets	Unable to Accept Link for multiple records for "Recommended asset"	IOJ- 1748949	No workaround

Page 16

3	Installer	PowerShell script process fails when non default SQL port is used	IOJ- 1728269	You can either Hard code the port number in the DatabaseHelper.ps1 script, or Add the port number to the end of the hostname, ensuring you keeping the entire string within a single quote such as 'hostname\instance,portnumber' Note: If the wrong entry is already in the registry, you can use forceUpdateConfig to prompt for the latest database information.
3	Inventory, WebUI	Discovery & Inventory rule shows incorrect day selection when scheduling weekly frequency	IOJ- 1727433	
3	Software Assets	Ignored inventory devices may consume licenses where allocated	IOJ- 1780438	Remove the allocation from the device. This bug does not apply to IBM PVU license type.
3		Performance issues with license consumption grid	IOJ- 1928563	
3		Intermittent performance issue when saving licenses which have maintenance purchase orders	IOJ- 1987601	

¹⁹ issues

Unresolved issues in release 2016 R1

Severity	Component(s)	Summary	Master Issue Number	Workaround
2	Activity Log and System tasks, Batch Scheduling	Manually submitting as task "POlineImport" to batch scheduler may cause the System Tasks page to fail	IOJ- 1744350	
2	Agent	Attempting to downgrade the installed version of FlexNet inventory agent with third-party tools leaves the agent non-functional	IOJ- 1809619	Re-install by running the MSI or installing the new version again restores the files.
2	Agent	FlexNet inventory agent reports discovered Oracle listener, based on hostname rather than bound network interface controller DNS name	IOJ- 1740259	
2	Batch Scheduling	Pending tasks are not transferred to the message queue when upgrading FlexNet Manager Suite	IOJ- 1725527	
2	Batch Scheduling	Unable to schedule remote receives using child batch server	IOJ- 1737873	
2	Batch Scheduling	Batch scheduler fails when two accounts are used to separate FlexNet Manager Suite operation from data collection services	IOJ- 1728113	
2	Beacon engine	Beacon reports no policy if agent is installed on the beacon	IOJ- 1741388	
2	Business Adapter	Inventory beacon expects business adapter file name and import type name to be same	IOJ- 1666793	
2	Business Adapter	Performing a repeated Business Import of .csv files may result in a crash	IOJ- 1738442	
2	Business Adapter	Business Importer SAPSystem import crashes when landscape information is missing	IOJ- 1738054	
2	Business Adapter	Business Importer incorrectly requires SAP field 'FastManageSoftSAPTransactionProfileObject' which is actually a custom property	IOJ- 1739106	
2	Business Adapter	The schema.ini file is deleted when a Business Import is run to import data from a text file	IOJ- 1737437	I went into the xml file and made the highlighted [JT: added Delimiter="None" attribute, and added ;FMT=Delimited(None)] in the connection string) adjustments. After that is does not matter where I run the adaptor the scheme.ini is not deleted. <import connectionstring="Provider=Microsoft.Jet.OLEDB.4.0;Data Source=C: \PJM\SAP;Extended Properties='text;HDR=Yes;FMT=Delimited(None)" delimiter="None" enabled=" False" filename="C:\PJM\SAP\Flex.txt" name="Purchase" query="select * from [Flex.txt]" template="" type="CSV" usephysicaltable="True"></import> AFAIK, changing the attribute stops MGSBI from deleting the file, and the ConnectionString change stops the BAS from inferring it.
2	Business Adapter	The Business Importer password is shown in plain text in the simulation UI if the import source is ODBC	IOJ- 1739487	

2 Business Adapted Business Importer makes use of the deprecated field fulconsoQuantity' in calculation IQA- 1000000000000000000000000000000000000	2	Business Adapter	Business Importer may truncate a long SAP role name without displaying an error	IOJ- 1739470	Limiting the role name to 32 characters.
Contracts Accoped operator may receive an error when searching for contracts Contrac	2	Business Adapter	Business importer makes use of the deprecated field "LicenseQuantity" in calculations		
Database Upgrading from FlexNet Manager Platform 9.2 to FlexNet Manager Suite, the error disabase managers Platform 12 to FlexNet Manager Platform 9.2 to FlexNet Manager Suite, the error disabase managers of the displacement of the property of FloxNet Manager Suite, new multiple Primary inventory data sources (173-887) place of Platform 12 to Flex pugnating FlexNet Manager Suite, new multiple Primary inventory data sources (173-887) place of Platform 12 to Flex pugnating FlexNet Manager Suite, new multiple Primary inventory data sources (173-887) place of Platform 12 to Flex pugnating FlexNet Manager Suite, new multiple Primary inventory data sources (173-887) place of Platform 12 to Flex pugnation FlexNet Manager Suite, new multiple Primary inventory data sources (173-887) place (172-844) place (172-84	2	Contracts			
Part	2	Contracts	A scoped operator may receive an error when searching for contracts		
Discovery Discovery Oracle RAC servers in Discovered Devices' may have an IP address = Localhost ID2-1725445	2	Database	message "Not all objects are owned by dbo" may be encountered during the		
Composition	2	Database			
Enterprise Child nodes displayed when searching in Corporate units, category, location & cost centres centres Child nodes displayed when searching in Corporate units, category, location & cost centres Centr	2	Discovery			
FNMEA integration FlexNet Manager Suite and FlexNet Manager for Engineering Applications use different DataExport folders. FNMEA integration FNM-EA 15.5 Patch9 data push falls importer with errors. PNMEA integration FNM-EA 15.5 Patch9 data push falls importer with errors. IOJ- 1741594 Hardware Assets When bulk creating assets from inventory, after configuring "Duplicate Serial Number" on a portion of the devices and saving the changes, any remaining machines are not created as an Asset The overridden value for a computer hardware will be saved to the inventoried section if the inventoried value is blank The overridden value for a computer hardware will be saved to the inventoried section if the inventoried value is blank ADDM staging tool truncation causes duplicate key values Import Altiris reader should obtain the serial number from more reliable source table Import Provide user an option to configure multiple duplicate serial number for importer inventoried devices Import System Task list shows incorrect number of ignored devices due to FNMP license limit inventory upload status is not displayed in Last 5 uploads' for data imported through	2		No error is reported when an Oracle listener is discovered, but no Oracle service.		
Infraction of Ifferent DataExport folders. In IT16390 IT	2	Enterprise			
Hardware Assets When bulk creating assets from inventory, after configuring "Duplicate Serial Number" on a portion of the devices and saving the changes, any remaining machines are not created as an Asset if the inventoried value is blank if the inventoried value is blank and the column length by running the following query with required length for ClusterType ALTER TABLE Cluster_cited ALTER TABLE Cluster_cited ALTER TABLE Cluster_cited ALTER	2	FNMEA integration			
on a portion of the devices and saving the changes, any remaining machines are not created as an Asset The overridden value for a computer hardware will be saved to the inventoried section if the inventoried value is blank Import ADDM staging tool truncation causes duplicate key values Import Altiris reader should obtain the serial number from more reliable source table Import Import Altiris reader should obtain the serial number for importer inventoried devices Import Provide user an option to configure multiple duplicate serial number for importer inventoried devices Import System Task list shows incorrect number of ignored devices due to FNMP license limit Inventory upload status is not displayed in 'Last 5 uploads' for data imported through IOJ- 1758988 Inport Inventory upload status is not displayed in 'Last 5 uploads' for data imported through IOJ- 1758988	2	FNMEA integration	FNM-EA 15.5 Patch9 data push fails importer with errors.		
1715227 2 Import ADDM staging tool truncation causes duplicate key values IOJ- 1895733 Expand the column length by running the following query with required length for ClusterType ALTER TABLE Cluster_ci ALTER TABLE Cluster_ci ALTER ClusterType nvarchar (<lengthnumber>) 2 Import Altiris reader should obtain the serial number from more reliable source table 1883135 2 Import Provide user an option to configure multiple duplicate serial number for importer inventoried devices 1845922 2 Import System Task list shows incorrect number of ignored devices due to FNMP license limit Inventory upload status is not displayed in 'Last 5 uploads' for data imported through 10J- 1758988</lengthnumber>	2	Hardware Assets	on a portion of the devices and saving the changes, any remaining machines are not		
2 Import Altris reader should obtain the serial number from more reliable source table IOJ- 1883135 Import Provide user an option to configure multiple duplicate serial number for importer inventoried devices Import System Task list shows incorrect number of ignored devices due to FNMP license limit Inventory upload status is not displayed in 'Last 5 uploads' for data imported through IOJ- INSPERIOR INVENTOR INV	2	Hardware Assets			
ALTER ClusterType nvarchar (<lengthnumber>) 2 Import Altiris reader should obtain the serial number from more reliable source table 1 Inport Provide user an option to configure multiple duplicate serial number for importer inventoried devices 1 Import System Task list shows incorrect number of ignored devices due to FNMP license limit Inventory upload status is not displayed in 'Last 5 uploads' for data imported through 1 Inventory upload status is not displayed in 'Last 5 uploads' for data imported through IOJ- 1 Inventory upload status is not displayed in 'Last 5 uploads' for data imported through IOJ-</lengthnumber>	2	Import	ADDM staging tool truncation causes duplicate key values		ClusterType
1883135 2 Import Provide user an option to configure multiple duplicate serial number for importer inventoried devices 2 Import System Task list shows incorrect number of ignored devices due to FNMP license limit 2 Import Inventory upload status is not displayed in 'Last 5 uploads' for data imported through IOJ-					
2 Import System Task list shows incorrect number of ignored devices due to FNMP license limit limit Inventory upload status is not displayed in 'Last 5 uploads' for data imported through IOJ-	2	Import	Altiris reader should obtain the serial number from more reliable source table		
limit 1758988 2 Import Inventory upload status is not displayed in 'Last 5 uploads' for data imported through IOJ-	2	Import			
	2	Import			
	2	Import			

2	Import, Purchases	Import may fail in entitlement processing and license reconcile if purchases have extremely large quantities	IOJ- 1722974	
2	Import	Data Warehouse export does not cater for enterprise groups with '/' embedded in level names.	IOJ- 1724226	
2	Import	The Oracle Instance user would not be updated, when a generated ExternalID is same, but the user is changed	IOJ- 1736564	
2	Import	The 'Synchronize assigned user with calculated user' check box on Inventory tab under system settings, does not work	IOJ- 1716880	
2	Import	License properties card and entitlement licensed counts are different when entitlements are taken by upgrade	IOJ- 1715001	
2	Import	Defect in ILMT import can result in no installation records for some machines	IOJ- 1728890	
2	Import	The logic used for matching and reconciling domains does not handle multiple identical qualified names with different flatnames	IOJ- 1739123	
2	Import	Performance when calculating Virtual Machine configuration relationships needs to improve	IOJ- 1753828	
2	Installer	Silent installations of FlexNet Manager Suite may not install the required VC++ redistributable libraries	IOJ- 1754262	The VC++ redistributable libraries are installed when the application server is installed via setup.exe.
2	Installer	Authentication is not set properly in IIS, when using the German language pack	IOJ- 1666476	
2	Inventory	Discovered Device properties page may not display Oracle evidence if linked to a duplicate Computer record	IOJ- 1745955	
2	Inventory	For Oracle 9i on Microsoft Windows, installed agent running as sysdba fails to collect Oracle inventory	IOJ- 1766929	run ndtrack.exe -t machine as windows or domain user with ora_dba group memebership
				This can be done by creating MS task scheduler to execute ndtrack.exe -t machine at the specified scheduled time
				OR Use remote oracle inventory using inventory beacon.
2	Inventory	An unhandled error occurs when searching for a Beacon in the 'Assign Subnets' to a beacon fly-out - 'Unassigned Subnets' page	IOJ- 1666496	
2	Inventory	VMWare inventory should collect ESXi host IP	IOJ- 1660808	
2	Inventory	Red error bar on Subnets and Beacons pages when the Beacon is configured with itself as a parent	IOJ- 1743094	
2	Inventory	VMware cluster inventory doesn't report both affine host group and anti-affine host group	IOJ- 1740350	
2	Inventory	Usage reporting is inaccurate for machines that are suspended for days - for example, a weekend	IOJ- 1719198	
2	Inventory	A RemoteDevice does not show 'Virtual Desktop Templates' if VDI usage does not exist	IOJ- 1719989	

Inventory	Issues parsing listener.ora by ndtrack causes incorrect listener names to be discovered during local Oracle discovery. Refer to KB 000020621	IOJ- 1754713	
Inventory	Opening an Inventory Device Properties for a computer throws an exception when getting the inventory source connection name	IOJ- 1715168	
Inventory	The Oracle LMS permission script needs to be updated to grant access to plugable databases	IOJ- 1733040	
Inventory	Error when downloading 'Oracle LMS audit evidence in zip archive' from Oracle instance page when FNMS collation is different than master database collation.	IOJ- 1743200	
Inventory	A red bar error occurs when expanding a grouped row in the Active Inventory page	IOJ- 1737948	
Inventory	Zero Touch inventory may leave a SSH session open on AIX devices	IOJ- 1728352	
Inventory	Oracle DB Inventory fails if any of the discovered services include +ASM in the name	IOJ- 1730590	
Inventory Beacon	Business Importer ComplianceUpload does not find package if package name has minus sign	IOJ- 1714884	
Inventory Beacon	Child beacon unable to download beacon policy from parent beacon (cloud)	IOJ- 1742928	Applies to FNMS-cloud only as by default on-prem FNMS installation does not do policy/packages signing. Delete or Rename the CertificateFile entry under the following registry key on the Child Beacon: HLKM\SOFTWARE\\Wow6432\Node\\ManageSoft Corp\\ManageSoft\Compliance\\Current\Version\\
Inventory Beacon	BeaconPolicy generation is re-setting disabled subnets to enabled despite have been disabled	IOJ- 1719365	
Inventory Beacon	Switching a Beacon from self hosted to IIS with credentials, any managed devices will be orphaned	IOJ- 1701834	
Inventory Beacon	Computers with multiple network adapters (multiple IPs) will not match correctly to targets, can't enable usage when adopted	IOJ- 1701829	Use the "machine with names like" filter to target devices with multiple active network adapters, to enable and disable usage.
Inventory Beacon	Basic authentication cannot be used on Beacons as the URL does not support the \	IOJ-	
	character	1701803	
Inventory Beacon, WebUI	Unable to clear beacon alerts via web UI	IOJ- 1732658	
		IOJ-	
WebUI	Unable to clear beacon alerts via web UI Scheduled tasks on the Beacon are disabled if the Beacon UI is left open, with an	IOJ- 1732658	
WebUI Inventory Beacon Operators, rights	Unable to clear beacon alerts via web UI Scheduled tasks on the Beacon are disabled if the Beacon UI is left open, with an upgrade dialog open. Operators with 'Vendors' = 'Read only', should only have read only access to the	IOJ- 1732658 IOJ- 1730936	
	nventory nventory nventory nventory nventory nventory nventory example of the property of the	discovered during local Oracle discovery. Refer to KB 000020621 nventory Opening an Inventory Device Properties for a computer throws an exception when getting the inventory source connection name The Oracle LMS permission script needs to be updated to grant access to plugable databases nventory Error when downloading 'Oracle LMS audit evidence in zip archive' from Oracle instance page when FNMS collation is different than master database collation. A red bar error occurs when expanding a grouped row in the Active Inventory page nventory Zero Touch inventory may leave a SSH session open on AIX devices nventory Oracle DB Inventory fails if any of the discovered services include +ASM in the name nventory Beacon Business Importer Compliance Upload does not find package if package name has minus sign nventory Beacon Child beacon unable to download beacon policy from parent beacon (cloud) BeaconPolicy generation is re-setting disabled subnets to enabled despite have been disabled Switching a Beacon from self hosted to IIS with credentials, any managed devices will be orphaned Computers with multiple network adapters (multiple IPs) will not match correctly to targets, can't enable usage when adopted	discovered during local Oracle discovery. Refer to KB 000020621 1754713 Inventory Opening an Inventory Device Properties for a computer throws an exception when getting the inventory source connection name 10J-1715168 Inventory The Oracle LMS permission script needs to be updated to grant access to plugable databases 10J-1733040 Inventory Error when downloading 'Oracle LMS audit evidence in zip archive' from Oracle instance page when FNMS collation is different than master database collation. 1743200 Inventory A red bar error occurs when expanding a grouped row in the Active Inventory page 10J-1737948 Inventory Zero Touch inventory may leave a SSH session open on AIX devices 10J-1728352 Inventory Oracle DB Inventory fails if any of the discovered services include +ASM in the name 10J-1730590 Inventory Beacon Business Importer ComplianceUpload does not find package if package name has minus sign 10J-1714884 Inventory Beacon Child beacon unable to download beacon policy from parent beacon (cloud) 10J-1742928 Inventory Beacon Switching a Beacon from self hosted to IIS with credentials, any managed devices will be orphaned 10J-1701834 Inventory Beacon Computers with multiple network adapters (multiple IPs) will not match correctly to 10J-1701829 Inventory Beacon Basic authentication cannot be used on Beacons as the URL does not support the \ 10J-

2	Operators, rights and roles	When the 'list device' access right is removed from a role, Device licenses are displayed with consumption = 0	IOJ- 1738488	
2	Operators, rights and roles	An account without role can be disabled, but it cannot be enabled	IOJ- 1739702	
2	Operators, rights and roles	Logging in to a tenant with an expired license shows permissions error instead of license error	IOJ- 1735107	No Workaround
2	Operators, rights and roles	The 'Locations' and 'Cost Centers' pages may not display any data, despite the operator having the appropriate enterprise group access right.	IOJ- 1718831	
2	Operators, rights and roles	Operators with 'Modify an existing application' set to Deny are presented with options to Create a license and Change status, for an application	IOJ- 1717342	
2	Operators, rights and roles	An error is displayed when searching for applications and the operator does not have access rights to Applications	IOJ- 1717339	
2	Operators, rights and roles	The Email and Job title fields, in the Accounts page, are not being recognized as updated in order to enable the Save button	IOJ- 1714964	
2	Operators, rights and roles	Administrator unable to clear category restriction if it has been set previously and saved	IOJ- 1744610	
2	Operators, rights and roles	Operators with "List devices" set, continue to receive the hyperlink for devices - which then produces and error when selected	IOJ- 1732980	
2	Operators, rights and roles	Operators with restricted "Create new licenses from purchased entitlements" right can process Purchases	IOJ- 1733071	
2	Operators, rights and roles	User accounts can view the Users tab, under System Settings, despite having the 'Configure user properties' option set to Deny	IOJ- 1733701	
2	Operators, rights and roles, Web API	The License Reconcile control cannot be managed using Roles	IOJ- 1741892	
2	Operators, rights and roles	A redbar error is displayed when filtering on Last Login in All Accounts page	IOJ- 1740863	
2	Purchases	When a license is deleted, the processed purchases do not rollback to the unprocessed condition	IOJ- 1802388	
2	Purchases	Total price is shown as 0.00 if UnitPriceRate ID is NULL and AutoCalculateTotal = 0	IOJ- 1745738	
2	Purchases	In 'Unprocessed Purchases', the Process button is enabled when purchases of different type are selected.	IOJ- 1666678	
2	Purchases	Processing purchases with quantity greater than 2147483647 (2^31-1) will produce redbar error	IOJ- 1745487	
2	Purchases	A 'Nothing to decrypt' error may be encountered in EntitlementAutomation, when the MaintenanceDefinition contains a NULL value	IOJ- 1720229	
2	Purchases	An error occurs when setting an out of range value in the Request Number field of the Ownership tab, and save the Purchase.	IOJ- 1715930	
2	Purchases	Unhandled exception happens when setting an out of range string in the Invoice Number and saving the Purchase Order	IOJ- 1715927	

2	Purchases	Opening the 'Licenses with Upcoming Payments' report, takes an excessive time to display	IOJ- 1727113	
2	Purchases	Overspent calculations may be incorrect should the quantity per unit value not = 1, in the purchase order	IOJ- 1743456	
2	Purchases	A red bar error occurs when expanding a grouped row in the All Payments page	IOJ- 1737950	
2	Purchases	A "An item with the same key has already been added" error may be encountered when creating a Purchase with custom properties	IOJ- 1726760	
2	Reports	Reports that use license upgrade downgrade right properties is incorrect for bundles / multi product licenses	IOJ- 1903957	
2	Reports	The Application Installation Details report may time out if the "Applications" filter option left blank	IOJ- 1908366	
2	Reports	Custom report build will only show license consumption with allocations	IOJ- 1780336	Allocate at least one device to display license into the report.
2	Reports	Cognos report 'Publishers at risk' displays US Dollar as currency even though other currency is made as default.	IOJ- 1710490	
2	Reports, WebUI infrastructure	Error occurs when a data series, in the report chart is clicked	IOJ- 1754857	
2	Reports	The number of returned results from a custom report changes with consecutive runs	IOJ- 1727573	
2	Reports	When saving a report, Anne is not sure if the action will overwrite or save a new copy	IOJ- 1740524	
2	Resolvers and Importers	An invalid character error is displayed when performing an AD import when the First or Last name of a User account contains a control character	IOJ- 1662070	
2	Resolvers and Importers	Importing multiple application usage files may result in in a database deadlock when the files contain the same computer and user	IOJ- 1701789	
2	SAP integration	Performing a search in SAP, (Analysis Tools, Module Usage, Analysis Result) will produce the error 'A Problem Occurred.	IOJ- 1808619	
2	SAP integration	The 'Indirect Access' page cannot be loaded, in FlexNet Manager Suite for SAP Applications, for a landscape where the operator has optimization set to read only	IOJ- 1718128	
2	SAP integration	When using Cognos reports with FlexNet Manager Suite for SAP Applications, the Consolidated user report is displaying incorrect values.	IOJ- 1718119	
2	SAP integration	The SAP systems tab is disabled in first launch of Beacon UI	IOJ- 1718104	Close Beacon UI and relaunch, all buttons are enabled and SAP systems can be created
2	SAP integration	Duplicate objects can be added to the transaction profile, for FlexNet Manager Suite for SAP Applications	IOJ- 1729336	
2	SAP integration	While viewing SAP pages, the error "Cannot display your item" is displayed	IOJ- 1740746	
2	Software Assets	Allocated device to OEM license may over consume if allocations consume license entitlements is selected	IOJ- 1884923	Deselect allocations consume license entitlements and run reconcile again.

2	Software Assets	Microsoft Server/Management Core license, a license consumption calculation of the virtualization rights for Microsoft Windows 2016 Standard is incorrect	IOJ- 2068751
2	Software Assets	The 'Licenses with Upcoming Payments' report fails with unexpected error for the operator without the 'List software license' right	IOJ- 1767140
2	Software Assets	License availability check from App-portal does not consider any scoping on the license.	IOJ- 1713515
2	Software Assets	Asset setting, under System settings, should not display when restriction "Configure hardware asset properties" in Hardware Assets accordion of Role	IOJ- 1741021
2	Software Assets	API error - 'Http 500' error when calling the GetSoftwareTitleClassificationCollection() web service method	IOJ- 1745235
2	Software Assets	Multiple licenses are marked as "In breach" for the same product, when only one license should be in this state	IOJ- 1736562
2	Software Assets	License simulation shows all hosts, pools and partitions as 'Is capped' = True	IOJ- 1725705
2	Software Assets	An error is encountered when editing an Oracle User in an Oracle EBS Application properties	IOJ- 1720131
2	Software Assets	Setting page filter to category in Installed Applications displays red bar error	IOJ- 1744469
2	Software Assets	Operators with restricted "Allocate licenses to users or devices" can search and allocate Devices	IOJ- 1733034
2	Software Assets	Operators with restricted "Configure software asset properties" can view the License setting, under System Settings	IOJ- 1733033
2	Software Assets	A failed license reconcile may leave consumption in an inconsistent state	IOJ- 1720859
2	Software Assets	The 'Used' count can be inconsistent between the Consumption tab and License grid	IOJ- 1739363
2	Specialist Integrations	Remote User counts may be inflated when user acounts are member of built-in AD groups in multi-domain environments	IOJ- 1747936
2	Vendors	Red bar error observed when deleting a Vendor linked as Publisher to Purchase Order.	IOJ- 1740684
2	Web API	The API call GetCustomView, returns the User Name (DisplayName) field, not the sAMAccountName.	IOJ- 1740509
2	WebUI	Red bar error when allocating computers to Oracle Processor based licenses that are already linked to the license	IOJ- 1922491
2	WebUI	Operators cannot view roles when the Roles right set is 'List roles' = 'Allow'	IOJ- 1714177
2	WebUI	Beacon properties cannot be updated should two Beacons have same name	IOJ- 1712294
2	WebUI	Upgrading from FlexNet Manager Platform 9.2 does not update Alerts on Purchases, Licenses and Applications.	IOJ- 1714638

2	WebUI	When changing the License Type of a license, the 'Automatically manage license priorities' does not update the license priority.	IOJ- 1714600	
2	WebUI	Performing a Simulation, manually adding Virtual Machines to a Host that is linked to a PVU license, may result in an error	IOJ- 1717316	
2	WebUI infrastructure	Inventory records cannot be edited should a Flexnet Manager Suite license count be exceeded. (On-Premises)	IOJ- 1803112	
2	WebUI infrastructure	Red Bar error is displayed when editing an exchange rate in System Defaults page	IOJ- 1740418	
2	WebUI infrastructure	Noticeable delay when loading License Keys columns containing more than 1500 records, or when the page grid is greater than 50, in the Consumption tab of License Properties	IOJ- 1740389	
2	Agent, Import	FNMS Agent unable to accurately inventory HP-UX nPar/vPar devices on which the /usr/sbin/parstatus -wM command fails	IOJ- 1802126	
2	Software Assets	Simplify FNMS access rights	IOJ- 1741136	
2	Software Assets	The All Licenses page incorrectly shows Used Count for Oracle Processor when subcapacity is applied	IOJ- 1719702	
2		NDTrack - Oracle Inventory May Return Zero Users	IOJ- 1925375	
2		Active Directory import may fail if group was created while A.D data collection was in progress	IOJ- 1850056	
2		When creating a SCCM connection in the Beacon, the available database list is not displayed after supplying connection details	IOJ- 1744618	
2		Inventory resolver merge devices with same name	IOJ- 1833214	1: Use the computer domain registry key to keep both devices in separate domains. 2: Machine IDs can be used to override the actual host name on one of the devices. This is not recommended for servers running Oracle.
3	Agent, Inventory Beacon	Using non-default ports for agent and beacon communication	IOJ- 1887867	Use Self-hosted web server to configure custom port.
3	Batch Scheduling	BatchProcessorTasks will fail when the server name is longer than 15 characters	IOJ- 1752171	Update the following registry keys, and then perform a server reboot (it may be sufficient to restart the MSMQ service).
				\$msmqkey = "HKLM:\SOFTWARE\Microsoft\MSMQ\Parameters" Log "Configuring \\$msmqkey\IgnoreOSNameValidation" New-ItemProperty -Path \\$msmqkey -Name "IgnoreOSNameValidation" -Value 1 - PropertyType DWord -ErrorAction Stop -Force Out-Null
				Log "Configuring '\$msmqkey\IgnoreOSNameValidationForReceive" New-ItemProperty -Path \$msmqkey -Name "IgnoreOSNameValidationForReceive" -Value 1 -PropertyType DWord -ErrorAction Stop -Force Out-Null
3	Beacon engine	A rule with "As soon as possible" setting, the 'Next scheduled run' time is displayed in UTC time.	IOJ- 1722569	

3	Beacon UI	When creating a Beacon connection, the displayed adapters are not filtered by the selection server connection type.	IOJ- 1831136	Keep trying until you find a combination that works.
3	Beacon UI	Beacon Scheduling Does Not Respect Daylight Savings Time Changes	IOJ- 1817061	
3	Beacon UI	Loading a Beacon configuration file with an error does not provide useful troubleshooting information	IOJ- 1754164	
3	Business Adapter	Business Importer import will fail with 'sql data type conversion error' for field 'termandconditiontype', when data only contains numeric values.	IOJ- 1737702	
3	Business Adapter Studio	Business Adapter Studio may replace .csv file name with complex query text	IOJ- 1757306	
3	ContentDev Update	Manual loading of the Content libraries (ARL, SKU & PURL) may fail when an import is occurring	IOJ- 1773267	Do not perform a content import while a license reconciliation is in progress.
3	Hardware Assets	Lease end date is not updating on the main asset screen but is updated in the financial tab	IOJ- 1759885	
3	Import	Imports from SCCM may cause temp tables to grow quickly	IOJ- 1759700	
3	Import	Inventory from deleted connections is considered when matching computer records	IOJ- 1753394	
3	Import	File evidences that only exist in x:\Windows folders in all the computers within the organization are not removed by SCCM adapter	IOJ- 1753958	
3	Import	The last inventory date of clusters are not updated	IOJ- 1752966	Please consider host last inventory date in a cluster as cluster inventory date. Cluster information is reported by host, latest inventory from a host will be the inventory date for that cluster.
3	Import	Licenses subject to true up should never be shown in breach	IOJ- 1715217	

3	Installer	"Cannot add duplicate key" for "aspnet:MaxHttpCollectionKeys" Error Dialog in IIS Manager is raised when editing the Configuration for FNMS Suite site	IOJ- 1770496	To resolve this issue, the duplicate key has to be manually removed from the web. config file on the FlexNet Manager Suite presentation server.
				Warning: Making any changes to the web.config file will cause the AppPool to restart. Any active users that are currently using the Web UI may be interrupted and any long running processes such as reports will be aborted. It is recommended that this is done out of operation hours.
				Warning: Making changes to the web.config file can cause the WebUI to fail to start up and stop working. Before making any changes, ensure you have backed up the web. config file to another location.
				To make this change: - Open notepad.exe in Administrator mode - Using notepad, Open the web.config file found in the WebUI folder of the Flexnet Manager Platform install folder (default location is "c:\Program Files (x86)\Flexera Software\FlexNet Manager Platform\WebUI") - Search for the lines that starts with ' <add "<appsettings="" .="" be="" key="aspnet:MaxHttpCollectionKeys" the="" this="" under="" will="">" XML node. If more than one is found, remove the duplicate entry (the entire line). - Save the file and close notepad.</add>
				It is recommended that after a change is made to the web.config file, a full IIS restart is made. To do this, either restart from IIS OR through command-line on the presentation server open a command prompt window in Administration mode and run type "iisreset /restart" (ignore quotes) and press enter. All sites hosted by your IIS instances will be restarted, so it is recommended that this is done outside of normal operation hours.
3	Installer	FlexNet Manager Suite installer incorrectly uses the term 'Batch Scheduling Server' for 'Batch Server'	IOJ- 1753406	
3	Installer	Multi-tenant database creation fails when attempting to use the same database for the IM and FNMP schemas	IOJ- 1725619	
3	Installer	Database connection was not updated when running InstallFNMS.ps1 with forceUpdateConfig	IOJ- 1727165	
3	Inventory	XenDesktop needs Powershell 3.0 to perform discovery and inventory and throws exception when powershell 2.0 is installed	IOJ- 1717409	
3	Inventory	Confusing field names for Audit Evidence and Date columns in the Oracle instances page	IOJ- 1743711	
3	Inventory	Oracle Inventory files showed incorrect options being installed if there are two or more instances	IOJ- 1741737	

3	Inventory Beacon	ActiveDirectory import can fail when multiple OUs are renamed	IOJ- 1993771
3	Language Pack	The Report Designer (Cognos) data model package name, in the Public Folders tab, is not translated to German, Japanese, and French	IOJ- 1772771
3	Purchases	Not able to identify candidate licenses for purchases correctly based on an unknown SKU	IOJ- 1996760
3	Purchases	Purchases processed manually from Unprocessed Purchases use a hardcoded 12 months expiry date rather than the date from the linked contract	IOJ- 1700887
3	Reports	'User License Details' report page's flydown does not list all the user license types.	IOJ- 1741049
3	SAP	Error Creating SAP Admin Module When FNMS Has Stronger Password Requirements	IOJ- 1927439
3	SAP integration	SAP Systems cannot get imported or syncd in the corresponding systemlandscape	IOJ- 1922320
3	SAP integration	Performance improvements for SAP reports	IOJ- 1742724
3	Software Assets	SUSE Enterprise Linux (SLES) Not Classified as a Server OS	IOJ- 1913948
3	Software Assets	Unexpected Error while creating a license with long license name.	IOJ- 1887943
3	Software Assets	Upgrade of edition logic doesn't find the correct recommended licenses	IOJ- 1813791
3	Software Assets	The "Available" field in custom report may show incorrect value	IOJ- 1760767
3	Software Assets	Wording of 'Allow sub-capacity licensing for sources other than approved IBM tools and FlexNet Manager Suite' option in License properties, is unclear	IOJ- 1756121
3	Specialist Integrations	ServiceNow import rejects assets with an incorrect date.	IOJ- 1759651
3	UX	In 'Product Summary' view, additional 'Product Name' filtering is resticted	IOJ- 1753579
3	WebUI	History for Consumed entitlements in Custom metric licenses are not displayed	IOJ- 1926051
3	WebUI	Dashboard Management Red error Bar - Widget "Licenses under-consumed by 5% or more" due to license Overall unit price hit arithmetic overflow	IOJ- 1927224
3	WebUI	Users scoped by corporate unit can no longer not see the corresponding location on Enterprise -> Corporate Units when the "Restore defaults" button is clicked.	IOJ- 1850923
3	WebUI	Bug: Hide Affinity Rules tab/view when DRS is disabled	IOJ- 1806660
3	WebUI	Fields are missing for "IBM UVU" licensing type on identification tab (Licensing Properties).	IOJ- 1712400

3	WebUI	Editing an Action does not save the new values when using Internet Explorer	IOJ- 1711749	Use an alternative browser - not Internet Explorer
3	WebUI	Editing an Target does not save the new values when using Internet Explorer	IOJ- 1711748	
3	WebUI	FlexNet Manager Suite will not open with a combination of .Net 4 and IIS 7.0	IOJ- 1711159	The recommended solution is to install http://support.microsoft.com/kb/958854 "A hotfix rollup is available for IIS 7.0 to support the .NET Framework 4.0"
3	WebUI infrastructure	Saving Account Properties causes a red error bar after previously adding a new role	IOJ- 1780811	Force a browser refresh of the page and the red error bar should no longer occur. May also need to start a new browser tab, or new browser window, or close all browsers, then start again.
3	WebUI infrastructure	Cannot configure FNMPDataWarehouse DB connection details from the user interface	IOJ- 1735868	To update the connection details use the queries - this is for single tenant on- premises install. To update both the DB server and the DB name: update ComplianceConnection set Server = ' <servername>', DatabaseName='<dbname>' where SourceType='FNMPDataWarehouse' or To only update the DB sever name: update ComplianceConnection set Server = '<servername>' where SourceType='FNMPDataWarehouse' or To only update the DB name: update ComplianceConnection set DatabaseName='<dbname>' where SourceType='FNMPDataWarehouse' Also in one more location in the registry needs to be updated in the location "HKLM\Software\Wow6432node\Managesoft Corp\ManagesoftReporter\Current\Version" and update the connection string in the registry key "FNMPDWDatabaseConnectionString" You must also update the references in the Cognos. This could be edited through Cognos administration, that is a web admin in Cognos Connection /Administration).</dbname></servername></dbname></servername>
3	Database	Performance issue when saving applications caused by calculation of application alerts	IOJ- 1928571	
3		Hardware data imported from SCCM and Data Platform is marked as duplicate instead of being merged	IOJ- 1871958	Delete duplicate devices from inventory source, next import will automatically fix it.
3		Assigning parent group in SAP System Landscape may be unavailable	IOJ- 1930080	
3		Cognos IIS configuration does not include custom error pages	IOJ- 1849509	
3		The inventory date of remote devices is never updated	IOJ- 1987574	
3		Cannot see where a report is in the folder structure when you search in the Reports Index	IOJ- 1840730	
3		'Category' column in Recommended License Changes grid represents 'Change Type' and should be renamed	IOJ- 1759618	
3		Customers and Oracle need consistent exclusions of Oracle user accounts	IOJ- 1867392	

|--|