HP Asset Manager

Software Version: 9.41 Patch 3

Windows ® and Linux ® Operating Systems

Release Notes

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The title page of this document contains the following identifying information:

- Software Version number, which indicates the software version.
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Asset Manager Release Notes

for the Windows ® and Linux ® Operating Systems.

Software version: 9.41 Patch 3

Publication date: June 2015

This document is an overview of the changes made to Asset Manager (AM). It contains important information that is not included in books or Help. You can find information about the following in this document:

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"Fixed defects in this release" on page 9

"Enhancement Requests Included in this Release" on page 8

"Known problems, limitations, and workarounds" on page 12

Support Matrix

For information about the installation requirements and compatibility with other products, see the Asset Manager Support Matrix. The support matrix may be updated between releases, and so is only available at the HP Support web site:

https://softwaresupport.hp.com/

The support matrix includes the following information:

- **Requirements**

  - Hardware

  - Operating System

  - Databases

  - Application Servers

- Web Servers

- Web Browsers and Plug-ins

- **Compatibility**

  - Languages

  - Internationalization Variances

  - Virtualization Products

  - High-Availability Products

  - HP Software Integrations

  - HP Software Coexistence

  - Other Software Coexistence

  - Server / Client Compatibility

  - Performance and Sizing

- **Obsolescence Plans**

New features in this release

This version of Asset Manager provides the following update:

- Java 8 is now supported.

Installation requirements

You can find steps to install Asset Manager, in the Asset Manager Installation Guide on the product installation media at this location:

ac\program files\HP\Asset Manager <version> <installation language code>\doc\pdf

After installation, the Asset Manager Installation Guide is available at this location:

<Asset Manager installation folder>\doc\pdf.

Enhancement Requests Included in this Release

The reference number for each defect is the Change Request (QCCR) number. For more information about pending enhancement requests, visit HP Software Support Online, or contact your HP Support representative directly.

Description: Java 7 is no longer supported by Oracle after April 2015, Java 8 on Asset Manager 9.41 needs to be supported. (QCCR1E119611)

Resolution: Java 8 is now supported.

Fixed defects in this release

The reference number for each fixed defect is the Change Request (QCCR) number. For more information about fixed defects, visit HP Software Support Online, or contact your HP Support representative directly.

CR	Problem	Solution
QCCR1E113519	The Last ID jumps from 150 million to 2.09 billion during the migration from version 9.31 to 9.40.	The debug information of last ID and ID defragmentation is added in the log for tracking.
QCCR1E115883	There is an issue in the Charge back rule named "Generate cost by month". The expense lines created for recurring fee are incorrect.	The expense lines created for the recurring fee are correct.
QCCR1E119485	The Asset Manager client transmits Unicode queries to the database. MS SQL 2012 performs an implicit transcoding of each data of the database field involved in the query to process the query (e.g. field comparison). This results in slow performance when the involved table is large.	A new DB option named 'UseSQLConstTextToUnicode' is introduced in the 'Unicode Query' session to turn on/off prefix with 'N'.
QCCR1E119786	When you enable the adblog in aamapi94.ini, some of the logs are missing. For example, the API calls to the GetConnection and ReleaseConnection mismatch, that is, the number of GetConnection is less than ReleaseConnection. The problem also occurs in the AM Push Adapter with parallel push enabled.	The Adb log contents are fully logged.
QCCR1E119861	Disabling the ConstAsTextForSelect or ConstAsTextForGet database option does not take effect on MS SQL Server. Asset Manager still uses constant as text in SQL queries.	The ConstAsTextForSelect and ConstAsTextForGet DataBase options now work correctly.
QCCR1E119925	With ConstAsTextForSelect enabled, adding a basic calculated field to a list generates the following error: `[THRD # 1240] (12001) ODBC error:`	In additional to the fix in the product, you also need to change the ODBC driver from the MS SQL Server ODBC driver to SQL Server Native client driver.

	`[Microsoft] [ODBC SQL Server Driver] Connection is busy with results for another hstmt SQLState: S1000 ('line 2 of the script '' Formula 'of the calculated field' cf_PONumber (control Number) 'table' amInvoice (vendor invoices) '' ')`	
QCCR1E120032	When the AM connection is configured to use the Webservice authentication type, you cannot log on using the "Use integrated NT security" option of the Windows client.	In additional of the fix in the product, the Web service must be placed in a domain that can retrieve Window client user log-on information.
QCCR1E120090	When you trigger a workflow which has Chinese character in the workflow node, it is shown as mess code on the web client.	The Workflows.Diagrams.Captions.Font parameter is added to the package.properties file of the web tier to resolve this issue. The description is added to the Installation Guide > Installing, Configuring, and Removing Asset Manager Web > Installing Asset Manager Web > Updating the archive files.
QCCR1E120284	When creating several screens whose SQL names are the same as the SQL names of the tables but with the different screen sets, only one of them appears in the list of functional rights.	The screens appear in the functional rights list correctly.
QCCR1E120349	After running the scenario subscription.scn, the subscriptions with status "retired" cannot be found in Asset Manager.	The issue is fixed by setting the parameter 'RETURNRETIRED' to 'true' by default.
QCCR1E120371	On the web client Statistics screen, the 'list of employees' link is too far from the chart.	The 'list of employees' link is displayed correctly.
QCCR1E120402	In Asset Manager Tuning guide > chapter 3 Eliminating locks and deadlocks > step 6, the line "EXEC @result = sp_releaseapplock @Resource = 'up_getid'" must be removed to fix the potential dead lock which occurs in the AM Push Adapter in the parallel push mode.	Document updated with the proper steps.
QCCR1E120467	When running "Export database structure	Database export to AR files function works well even with a big-volume

	and data" in the Application Designer, the wizard creates 32 or 33 .ar files and then fails.	database.
QCCR1E120457	When an access restriction on the amAction table is defined, the restricted wizards are still displayed on the web client.	The restricted wizards are no longer displayed on the web client.
QCCR1E120983	When a screen is not marked as 'visible in menus', it cannot be accessed via a Linkedit control on the web client.	When a screen is not marked as 'visible in menus', it can be accessed via a Linkedit control on the web client.
QCCR1E121004	On the web client, when creating a new model by opening the Model table through the link that is on a different table such as Portfolio or Asset, you get the error message "java.lang.NullPointerException".	The error message no longer occurs.
QCCR1E121109	The web client hangs in loading mask when clicking the Crystal Report link in the navigation tree the second time.	The web client does not hang in loading mask.
QCCR1E121194	When running AM Push adapter in parallel mode, it gives the error occasionally: "Failed to generate random number from SSL library"	The error no longer occurs when running AM Push adapter in the parallel mode.
QCCR1E121193	When calling AmGetConnection through AM Push adapter parallel mode, it gives the error: "Unable to complete operation in current state"	The error message is gone when calling AmGetConnection through AM Push adapter parallel mode
QCCR1E121255	When the "Overridden by action" field is filled in with an action, the respective schema in the Web Service page fails with '404 error' or 'page is not found'.	The respective schema in the Web Service page is opened correctly when the "Overridden by action" field is filled in with an action.
QCCR1E122535	Running parallel push in the AM Push Adapter fails with the error message: Error (12,001): The quantity of the batch must be greater than or equal to the sum of the quantities of its items	The error no longer occurs.

Known problems, limitations, and workarounds

This software release has the following known issues and limitations.

Issues in Asset Manager 9.41 Patch 3

Global ID	Problem	Workaround
QCCR1E121535	When running the statistic with the SQL name "BstValChargeBack", the following error occurs : ODBC error: [Microsoft][ODBC SQL Server Driver][SQL Server]Column 'amEmplDept .FullName' is invalid in the select list because it is not contained in either an aggregate function or the GROUP BY clause. SQLSTate: 37000	There is currently no workaround available.
QCCR1E123597	On the Windows client, in the "More" information dialog, the system information is shown as Windows Vista, even though the operating system is Windows 8.1.	There is currently no workaround available.

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Feedback on Release Notes (Asset Manager 9.41 Patch 3)

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