

HP Asset Manager

Software Version: 9.50 Patch 3

Windows[®] and Linux[®] Operating Systems

Release Notes

Document Release Date: September 2015
Software Release Date: September 2015



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Asset Manager Release Notes

for the Windows[®] and Linux[®] Operating Systems.

Software version: 9.50 Patch 3

Publication date: September 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:

["New features in this release" on page 6](#)

["Installation requirements " on page 7](#)

["Enhancement Requests Included in this Release" on page 10](#)

["Fixed defects in this release" on page 12](#)

["Known problems, limitations, and workarounds" on page 21](#)

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 updates:

- The deployment process for Asset Manager web is changed. Before you update the archive file using the deployment script (deploy.bat), you must run the generate-password.bat script to generate security key files. For more information, see [Installation Guide > Installing, Configuring, Removing, and Updating Asset Manager Web > Installing Asset Manager Web > Updating the archive files > Generating Key Files](#).
- SHA-256 algorithm is now supported. The sample commands in the [Web Implementation Guide](#) are updated correspondingly.
- A new solution named "Advanced Solution" is added to move data across tenants. A white paper named "Moving Data Across Tenants With Advanced Solution" is added to the AM installation folder.
- The [Asset Manager Deployment Sizing Guide](#) is updated. It can be found in the Asset Manager installation folder > doc > white_papers> Architecture - Performance.
- The localized documentations are included.

Installation requirements

This patch is delivered as in incremental package, it must be installed on top of 9.50 or later versions.

After Asset Manager 9.50 Patch 1 (not including Asset Manager 9.50 Patch 1), the following types of releases are delivered in the form of incremental packages.

- Hotfix
- Patch
- Minor.minor release

Note: Major and minor releases are still delivered as full installation packages.

An incremental package contains only the updated binary and configuration files. The following table shows the upgrading path when you upgrade from a earlier version of Asset Manager.

Upgrade from	Upgrade to	Upgrading path
Asset Manager 5.2x ~ 9.4x	Asset Manager 9.50	<ol style="list-style-type: none">1. Run the full installation package of Asset Manager 9.50.2. Migrate the Asset Manager database to version 9.50.3. Uninstall the old version of Asset Manager programs.
Asset Manager 5.2x ~ 9.4x	Asset Manager 9.5x Patch x	<ol style="list-style-type: none">1. Run the full installation package of Asset Manager 9.50.2. Run the incremental package of Asset Manager 9.5x Patch x.3. Migrate the Asset Manager database to version 9.5x Patch x.4. Uninstall the old version of Asset Manager.
Asset Manager 9.50 ~ 9.5x Patch x	A greater version of Asset Manager 9.5x Patch x	<ol style="list-style-type: none">1. Run the incremental package of the greater version of Asset Manager 9.5x Patch x.2. Migrate the Asset Manager database as needed. <p>Note: If the version increment of the upgrade is on the minor.minor level, such as 9.50 to 9.50 Patch 1, there are no database structure changes and you do not need to migrate the Asset Manager database.</p>

For more information about the installation procedure (precautions, methodology and different ways to install/uninstall Asset Manager), refer to the Installation Guide shipped with Asset Manager 9.50 Patch 3.

For more information about the migration procedure, refer to the Migration Guide shipped with Asset Manager 9.50 Patch 3.

How to install an incremental package

To install an incremental package, follow these steps.

1. Make sure that you have Java 7 or above installed.
2. Acquire and unzip the incremental package.

Note: Usually, the name of the incremental package is similar to `DeltaPatch.zip`.

3. Disconnect all user and services from the Asset Manager database.
4. Shut down:
 - Asset Manager Automated Process Manager
 - Asset Manager APIs
 - External programs that access the old-format production database.
 - Asset Manager Web tier and Web service
5. Run the `applyPatch.bat` file with administrator rights.
6. A command-line window appears.
7. Enter the installation directory of the old version of Asset Manager. For example, `C:\Program Files (x86)\HP\Asset Manager 9.50 en`.
8. Enter Yes to confirm the installation. If you enter No, you can enter the installation directory again.
9. Wait until the upgrade finishes.
10. A log file named `patch.log` is created in the `patch_logs` folder.

11. A backup file named `oldPatchFiles.zip` file is created in the `BackupOldFiles` folder.

Note: The `oldPatchFiles.zip` file contains the old version of the Asset Manager binary and configuration files which are modified by the installer. If you want to install the incremental package again (or re-apply the incremental package when upgrade fails), you must manually back up the `oldPatchFiles.zip` file. Otherwise, the `oldPatchFiles.zip` file will be overwritten and you will lose the backup of these old binary/configuration files.

12. If the upgrade is successful, a file named `<version>.success` (for example, `9.50.11xxx.success`) is created in the `BackupOldFiles` folder.
13. If the upgrade fails, view the `patch.log` file, correct the issue, and then run the incremental package again.

Note: In Linux, run the `applyPatch.sh` file instead of `applyPatch.bat`.

How to roll back to the old version of Asset Manager

To roll back to the old version of Asset Manager, unzip the `oldPatchFiles.zip` file, and then manually replace the corresponding files in the installation folder with the files in the `oldPatchFiles.zip` file.

Note: The rollback is only about binary and configuration files, it does not change the database structure.

Verify that Asset Manager can be launched without problems

If you are having problems launching Asset Manager 9.50 Patch 3, contact user support.

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.

CR	Problem	Solution
QCCR1E104150	A progress bar icon is needed while a record is being updated.	A loading process bar icon is added when selecting the list item.
QCCR1E113251	A loading or warning message is needed for end users when they navigate to various objects on the page/screen.	A mask is added for end users when they are waiting for responses.
QCCR1E120214	Web client needs to have a progress icon that appears when filters are be executed.	Progress icon shows when filters are executed on web client.
QCCR1E123316	Customer needs to be able to disable the links on the functional domains found in the navigation pane in the Asset Manager web client.	The links of functional domains without business homepage can now be disabled.
QCCR1E124823	On the web client, when you perform an operation such as clicking on a record in the list to display its detail, it will show a loading message to indicate it is busy. However, there is no way to control after how long the loading message will be displayed.	The user can set mask delay time in the package.properties before deploying the web tier, the property name is "maskMessageDelay", the default value for the property is 3 seconds.
QCCR1E125340	On the Web client, if a column in the list is a field of a linked table, AM attaches the link name to the field name. In Chinese versions, the field name is in Chinese but the link name is in English, which confuses the users.	A new option is added in Web.xml of web tier: "Lists.RemoveLinkNameInHeader", when it is set to true, the link name does not show in the List header.
QCCR1E125867	When exporting records to Microsoft Excel from the web client, dates appear as DD/MM/YYYY in the excel sheet rather than according to the regional settings of the exporting browser/computer.	You can now set date time format in My Preference .

QCCR1E127187	When the web tier is requested to export records in the list to Excel, though the list contains thousands or more of records, web tier sends one request to web service for 200 items only. There will be many requests to be sent to the web service for retrieving the rest of records. In the environment with high network latency, that will have impacts on the performance for exporting list to Excel file.	You can now set the amount of items to be sent in each request. The property needs to be configured in the package.properties file of the web tier. Its name is "Exports.Excel.OneTime_Fetching_Size". The default value is 1000.
QCCR1E128024	Request to update the AM sizing guide to provide up-to-date deployment and sizing information.	The AM 9.50 sizing guide is now added.

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
QCCR1E65 671	Table names in the Context field are sorted by SQL name.	AM now sorts table names in the context field by their table labels.
QCCR1E10 4675	The "Select all" check box does not work in the "Link/Unlink license type to software installation" wizard on the web Client.	"Select all" check box works in "Link/Unlink license type to software installation" wizard on the web Client.
QCCR1E10 8960	Duplicated results are returned when doing the quick search.	The results are returned correctly when doing the quick search.
QCCR1E11 6741	Two filters on the one2many list return incorrect results on the Employee's Portfolio tab.	The correct result is returned.
QCCR1E11 7188	Internet Explorer displays different contents from Firefox for the printing preview, and it does not include any icons.	Internet Explorer displays the print preview pages correctly.
QCCR1E12 0788	Detail page is displayed in the List frame when a filter returns no records. There will be two Detail frames on the same screen.	AM now resets filter status during List-Detail frames initialization.
QCCR1E12 0885	When exporting records to Microsoft Excel from the web client, dates appear as DD/MM/YYYY in the excel sheet rather than according to the regional settings of the exporting browser/computer.	You can now set date time format in My Preference .
QCCR1E12 1020	The "Loading" text is not localized when opening a widget on the homepage.	The "Loading" text is localized when opening a widget on the homepage.

CR	Problem	Solution
QCCR1E12 1709	The SAM widget can only display non-zero value for the main value, 0 cannot be shown.	When the main value of Sam widget is zero, it will also be shown.
QCCR1E12 1996	The filter status of a main list is missing when the page is saved by 'Add to My Favorites'.	Filter information is added when the current page is saved into 'My Favorites'.
QCCR1E12 1973	Importing the out-of-box data through asset2.scr fails.	Importing the out-of-box data through asset2.scr now works correctly.
QCCR1E12 2175	Value of 'Reservation End date' for Portfolio Item is not displayed on the web client.	The web client can now display the date alarm control and data correctly.
QCCR1E12 2193	Keeping history of the mUnitPrice field on the amPOrdLine table causes other fields to be created or deleted.	Keeping history of mUnitPrice field on amPOrdLine table works well and does not impact other fields.
QCCR1E12 2411	The Asset Manager 9.50 Installation guide uses the old or unsupported version information.	The old version information is removed.
QCCR1E12 3024	When trying to transfer a single record from a tenant to shared data / or across tenants (using the "Resolve dependencies for the following set of records" option), it takes a long time to complete.	A new solution named "Advanced Solution" is added to move data across tenants.
QCCR1E12 3340	When a query filter is created on a custom itemized list field, Asset Manager web client allows multiple values to be selected. However, if multiple values are selected, no results are returned.	Multiple selected itemized list values in query get a correct result on the web client.
QCCR1E12 3597	On Asset Manager Windows client, in 'More' information dialog, System information -> Environment, Windows 8.1 is incorrectly shown as Vista.	Windows 8.1 is now detected correctly.
QCCR1E12 3611	In Asset Manager 9.50 P1 x64 with Windows, Oracle, and LDAP, a user who is not Admin cannot connect to Asset Manager Web. The error message is as follows.	LDAP-specific dynamic library will be loaded successfully in Asset Manager.

CR	Problem	Solution
	2015/05/11 14:23:56.594 0 256 [Thrd#:6140]Error logged 604633248 - -52 Unable to load LDAP-specific dynamic library ('old 2015/05/11 14:23:56.594 0 1 [Thrd#:6140](-52) Unable to load LDAP-specific dynamic library ('oldap.dll'). 2015/05/11 14:23:56.610 0 256 [Thrd#:6140]Error logged 604633248 - -52 Unable to load LDAP-specific dynamic library ('nsl 2015/05/11 14:23:56.610 0 1 [Thrd#:6140](-52) Unable to load LDAP-specific dynamic library ('nslldap32v50.dll').	
QCCR1E12 3671	You cannot edit big script in widgets.	You can now edit big scripts in widget.
QCCR1E12 3886	"Add my favorites" is not working correctly on the web client. It is getting the error "failed to create my favorite" occasionally. That is because the URL may include special letter, such as blank space.	"Add my favorites" is now working correctly on the web client. The URL will be encoded before being saved.
QCCR1E12 4195	In Asset Manager 9.50 Installation Guide > Chapter 7. Installing and Configuring in Linux (except Asset Manager Web) > Installing Asset Manager > Step 6, it states that Asset Manager does not support 64-bit DBMS clients. However, 64-bit DBMS clients are now supported.	The documentation now contains 64-bit DBMS clients information.
QCCR1E12 4391	When fields are added to the "Other columns" field of a screen and the screen is opened in the web, these columns are included in the generated Select query, even though they are not displayed in the list.	Only the columns displayed in list screen are in the SELECT query.
QCCR1E12 4688	After migration from 9.32 to 9.50, Auto Process Manager does not start on Linux and fails with the following error: Illegal instruction (core dumped)	Auto Process Manager of AssetManager 9.50 can start successfully on Linux without error.
QCCR1E12 4783	Request to update the Tuning guide in eliminating Deadlocks section for changing isolation level and cleaning up script.	The following two steps are added to the Tuning Guide > Tuning the database > Eliminating locks and deadlocks > Microsoft SQL Server. Step 1 - Alter the SQLServer Schema isolation level Step 2 - Alter Asset Manager database options.
QCCR1E12	You set up Asset Manager Web on Linux system with Tomcat 8	Asset Manager Web

CR	Problem	Solution
4797	and Java 8. The Web Services may fail to start due to the below error. java.lang.IllegalStateException: Context namespace element 'annotation-config' and its parser class [org.springframework.context.annotation.AnnotationConfigBeanDefinitionParser] are only available on JDK 1.5 and higher	Service can be launched successfully on Linux system with Tomcat 8 and Java 8.
QCCR1E12 4907	When long list is opened on Internet Explorer 9 for the first time, its scroll bar does not show up.	Add a scroll bar for long list that makes users be able to do the operations.
QCCR1E12 4986	After using a wizard to create a filtered screen that returns more than 100 records, you cannot multi-edit the results. If fewer than 100 records are returned, this works correctly.	After using a wizard to create a filtered screen that returns more than 100 records, you can successfully to multi-edit the results.
QCCR1E12 4940	You have applied the strong password policy, and you are going to change password. However, if the new password does not follow the strong password policy, the error message will tell you "The new password must have at least 8 different characters, must contain number characters, upper-case, lower-case and special characters like ! , @, #, \$, etc."	The error message has been changed to "The new password must have at least 8 characters, must contain number characters, upper-case, lower-case and special characters like ! , @, #, \$, etc."
QCCR1E12 5124	You associate a custom action with the Delete button on a sub-list using the OnRemoveLink property. On the web client, clicking the Delete button in a sub-list returns the following error : "can not find operation executesysSamRemoveItemFromStockOnStock" .	There is no error message when clicking the Delete button on sub-list of screen page.
QCCR1E12 5319	Duplicating a monetary field does not create the related fields like the action "New".	You can now duplicate a monetary field successfully.
QCCR1E12 5315	Asset Manager WebService pops up the error when starting on Weblogic12.1.3. weblogic.application.ModuleException: java.lang.NoSuchMethodError: org.glassfish.hk2.api.ServiceLocatorFactory.create (Ljava/lang/String;Lorg/glassfish/hk2/api/ServiceLocator; Lorg/glassfish/hk2/extension/ServiceLocatorGenerator;	Asset Manager WebService starts up correctly without error message.

CR	Problem	Solution
	Lorg/glassfish/hk2/api/ServiceLocatorFactory\$CreatePolicy; Lorg/glassfish/hk2/api/ServiceLocator;	
QCCR1E12 5309	When you input an incorrect password when logging on to the Chinese version of the AM web client, it gives either of the following error message instead of the expected Chinese message.: (401) ?????? (401) The user name or password is incorrect.	It displays the expected Chinese message when you input an incorrect password.
QCCR1E12 5431	Asset Manager Web Client displays white/error page if user logon-name contains Chinese/Japanese characters.	User logon name containing Chinese/Japanese characters can be used successfully .
QCCR1E12 5452	AM fails to read key file by quick-search in WebShpere8.5, Windows2012.	AM can read the key files correctly.
QCCR1E12 5415	AM 9.50 web TextBox replacing the ampersand character ("&") with "amp;" , thus causing wizards to fail in the web.	The ampersand character ("&") is not replaced by "amp;" , wizards and queries does not fail now.
QCCR1E12 5554	Request for documentation about the new "Cross-Site Request Forgery" functionality in Asset Manager 9.50 web .	"Cross-Site Request Forgery" functionality description has been added in Asset Manager 9.50 Installation.pdf .
QCCR1E12 5632	On the web client, the drop-down list displays ampersand character ("&") as "&".	The "&" character is displayed correctly in the drop down list.
QCCR1E12 5927	On the web client for the List of Hardware PortfolioItems, the horizontal scroll bar is no longer available in the list frame. When the columns are added to the list , there is no way to view them if they are on the right-hand side of the reading area.	The horizontal scroll bar is shown up on the screen list.
QCCR1E12 6028	When you open a List-Detail screen, it is slower than opening a List screen in previous releases. In adblog, it shows the same query is executed more than once.	This issue has been fixed, there is no duplicated queries any more when opening a screen.

CR	Problem	Solution
QCCR1E12 6050	Error Message ' Deserializing parameter 'Bean Ref' occurs when double-clicking Finish in a web wizard.	Showing loading mask to avoid double-clicking.
QCCR1E12 6044	Request to disable the action 'Export all views definition' on the web client.	The action 'Export all views definition' has been disabled on the web client and Windows client, for example, you can do it through the wizard under 'Administration' -> 'User actions' in navigate tree, or use the button 'Export all' in 'Administration' -> 'View definitions' screen. The 'Export all views definition to file' can be tested in 'Tools' -> 'Actions' menu on the Windows client by default.
QCCR1E12 6040	In the linked list with a filter, the records exported to excel do not apply the filter.	AM now exports the data correctly into an Excel file.
QCCR1E12 6125	Incorrect screen is shown by MultiTab of business home page.	Correct screen is shown by MultiTab of business home page.
QCCR1E12 6379	After clicking the Finish button of a new message wizard, the number of unread messages is changed unexpectedly.	The new message wizard is closed successfully without changing unread messages status.
QCCR1E12 6372	The cursor of user logon text field is difficult to be located in IE.	The cursor of user logon text field can be placed in IE easily.
QCCR1E12 6333	The progress bar icons are different in different scenarios on the web client.	The same loading mask is used on the web client.
QCCR1E12 6261	Exporting to excel through a linked list exports all the records even there is actually no record in the list.	Exporting to excel through a linked list exports the correct

CR	Problem	Solution
		number of records.
QCCR1E12 6371	The next record detail is displayed when deleting the current record fails on the web client.	If deleting a record in the list-detail page fails, the current selection is still displayed.
QCCR1E12 6626	You fail to use record search in WebSphere 8.5.	The record search can work in WebSphere 8.5.
QCCR1E12 6902	Timeout error shows up when executing a certain wizard takes longer than 10 minutes.	You can set the duration of timeout by the web tier package.properties file. The configuration property is "WebService.Timeout", by default, its value is 10 minutes, the minimum value is 5 minutes.
QCCR1E12 6912	The CaptionedLabel control displays a blank value on the web client for a custom itemized list. It is shown correctly on the Windows client.	The CaptionedLabel control displays custom itemized list values correctly on the web client.
QCCR1E12 6993	In the amLoginSlot table, several records are showing up under specific user names with the application listed as "AC API".	This defect has been fixed, the application name in amLoginSlot table for web client users will be shown as "Asset Manager - Web".
QCCR1E12 7052	User is frequently getting this error message. Usually the user has to close the ITAM session and re-launch. An error has occurred while processing a request for: /AssetManager/cwc/nav.menu	if the session times out, user will be redirected to the logon page.
QCCR1E12 7101	Using browser bookmark to open AM Web Client on two tabs gets the error "Sorry, you are not authorized to access the specified resource."	This defect is fixed.
QCCR1E12 7085	The two parameters PBKDF2.Password.First.File and PBKDF2.Password.Second.File are missing in the webtier	Add two parameters PBKDF2.Password.Firs

CR	Problem	Solution
	package.properties file.	t.File and PBKDF2.Password.Second.File into webtier package.properties.
QCCR1E12 7165	The error page is displayed on the web client if uploading a document with the size bigger than 1 MB.	There is a now AM web tier standard error banner 'File is too large' in the page in this case, instead of a error page.
QCCR1E12 7310	The end date on screen 'lease schedules' cannot be refreshed to the new date after modifying it through calendar.	New date value is displayed in the end date on screen 'lease schedules' after modification.
QCCR1E12 7354	When opening a screen using the AmOpenScreen() from a wizard, only the columns that are part of the default list have data. Any column that is not in the default but was added by the user and is part of their user preferences shows no data.	This defect has been fixed, all the columns of the list opened by AmOpenScreen() will have their data displayed.
QCCR1E12 7391	The "Continue wizard" link and "Back" link are too close to each together on the web client.	The "Continue wizard" link and "Back" link are displayed well on the web client.
QCCR1E12 7492	The session times out when the editing record is not saved, if you try to log on to AM web client again, it returns the following error. "Could not restore the document".	If a session times out, any action will result in redirection to the log-on page. When you log on again, AM will try to restore the previous page. But if you were on the business homepage, custlist page, statistics page , dashboard page, detail page or export excel page, you will be redirected to the welcome page.
QCCR1E12 7548	When pasting values into fields using mouse right-click/Paste,	Mouse right-

CR	Problem	Solution
	the Save/Cancel buttons are not activated. However, when Ctrl-C/Ctrl-V are used, it does correctly enable the Save/Cancel buttons.	click/Paste can enable Save/Cancel buttons correctly.
QCCR1E12 7608	"Contact your Administrator" error occurred after drill-down statistic on business home page.	Drill-down statistic on business home page can be redirected to a list-detail page successfully.
QCCR1E12 7718	When you modify the itemList field, the main list is still in edit mode.	When modifying the itemList field, the main list is in read-only mode.
QCCR1E12 7743	There are many duplicated Web Service calls respond HTTP 401 and then the other same request responds HTTP 200 even though the user/password is correct.	This defect has been fixed, there will no duplicated requests to AM web service.
QCCR1E12 7925	Uncaught TypeError: Cannot read property 'getElementsByTagName' of undefined in IE developer tool console tab.	No such JS error occurs now.
QCCR1E12 8030	Asset Manager web service generates mini dump and crashes JVM during heavy load.	A memory issue in AM source has been fixed and the crash issue will not happen.
QCCR1E12 8022	Request to document that Web Service and Record Search need to be deployed on different servers.	The following note is added to the Installation Guide. "Note: For performance considerations, we recommend that you deploy Record Search and AM Web Service on different web servers. "
QCCR1E12 8054	Too many excessive GC activities are found in Record Search on each time of search operation.	The GC activities will be very few and the performance is improved significantly after this defect is fixed.

Known problems, limitations, and workarounds

This software release has the following known issues and limitations.

Issues in Asset Manager 9.50 Patch 3

Global ID	Problem	Workaround
QCCR1E 128400	On a SUSE Linux 11 server, you set up a Tomcat 8 instance with JAVA 8 (either 32-bit or 64-bit) and deploy Asset Manager Web Tier. When starting the AM Web Tier, it fails with the following error. "Error creating bean with name 'inToolReportController '"	Use Tomcat 7 and 64-bit JAVA 8 on SUSE Linux 11 to run Asset Manager Web Tier and Web Services.
QCCR1E 128407	In a RedHat Linux 5 server, you set up a Tomcat 8 instance with JAVA 8 (either 64-bit or 32-bit) and deploy Asset Manager Web Tier and Web Services . After logging on to the AM web client, it keeps on loading for a long time till timeout. In the Tomcat Log, you will find the following errors. Invalid POST Response: Internal Server Error found in the web client Caused by: java.io.IOException: Server returned HTTP response code: 500 for URL: http://localhost:8088/AssetManagerWebService/rs/accessibleItems/navigation at sun.net.www.protocol.http.HttpURLConnection.getInputStream(HttpURLConnection.java:1627) ... 91 more ERROR - com.hp.ov.ac.web.navigation.Servlet - javax.servlet.ServletException: No navigation model available. Check your log for errors. ERROR - com.hp.am.web.rs.RestService- com.hp.am.web.rs.AmRestException : Invalid POST Response: Internal Server Error	Use Tomcat 7 and JAVA 8 to run Asset Manager Web Tier and Web Services on RedHat Linux 5.
QCCR1E 121535	When running the statistic with the SQL name "BstValChargeBack", the following error occurs :	There is currently no workaround available.

Global ID	Problem	Workaround
	<p>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.</p> <p>SQLState: 37000</p>	
QCCR1E 120664	The HTML tag is displayed as plain text in the message information on the detail page.	There is currently no workaround available.
QCCR1E 121918	<p>The following error is logged when importing the demo database to Oracle:</p> <p>Oracle error: ORA-01795: maximum number of expressions in a list is 1000 ('Line 13 of script 'FINISH.Do, line 361')</p> <p>SQL statement 'delete from LastId where IdSeed IN (2607,3905,3904,3903,.....,2716,2715,2714,' could not be executed ('Line 13 of script 'FINISH.Do, line 361')</p>	There is currently no workaround available.
QCCR1E 122993	Wrong error message shows up when adding a link to the "Field" in the Chargeback screen.	There is currently no workaround available.
QCCR1E 123439	The "Create a chargeback" rule is triggered when a new record is created on the amRequest table. When you create a new request on the Windows client, you can see a new chargeback event is created. However, creating a new request from the web client, no chargeback event is created.	There is currently no workaround available.
QCCR1E 123811	List Data is not updated after the action " Re-calculate a software counter" is executed.	There is currently no workaround available.
QCCR1E 121335	The web service throws a syntax error exception when BIO protocol is used for connector on Tomcat 8.	There is currently no workaround available.

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