

QAD .NET User Interface 2015 EE (3.1) Cumulative Patch 5 Release Notes

February 2017

These release notes include information about the changes for the QAD .NET UI 2015 EE (3.1) Cumulative Patch 5. You should install the most recent cumulative patch after installing the QAD .NET UI. The cumulative patch is available from the QAD Store (<http://store.qad.com>). (NOTE: Patch 4 was not released.)

Review this document *before* proceeding with any phase of a QAD .NET UI implementation.

Note If you have been working with QAD Services to customize your QAD .NET UI implementation, be sure to check with QAD Services before installing any patches.

For steps on how to install the patch, see:

Patch Installation Steps 2

This cumulative patch includes the following:

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Additional QAD Enterprise Applications code changes related to the user interface are available. These changes are not included in the QAD .NET UI Cumulative Patch releases because they are not part of the QAD .NET UI. QAD Support can be contacted to retrofit these code changes to your system.

Patch Installation Steps

The patch installation process will bring down parts of the system. Users should exit QAD Enterprise Applications during the installation.

Backup Steps

On the server, locate the parent directory of the `com` directory (the parent of the `com` directory includes the `make.p` and `mkdtd` files).

From this parent directory, back up the entire `com` directory and its sub-directories and files.

Locate and back up `client-session.xml`
(`tomcat/webapps/qadhome/configurations/<environment>/client-session.xml`).

Oracle Steps

If the patch is being installed on a system where the ERP databases are Oracle databases, ensure that the following environment variables are set before running the installation:

- `ORACLE_HOME`
- `ORACLE_SID`
- `NLS_LANG=.AL32UTF8`

The following manual schema update is needed only for Oracle Databases and only if Reporting Framework Scheduled Reports or Burst Reports are being used:

- Field `rptsrpr_mstr.rptsrpr_name` (in database `qadadm`) needs to be lengthened to a format/width of 255.

Installation Steps

To install the patch:

- 1 Unzip the cumulative patch zip to a directory on your server.
- 2 Unzip `data.zip`.
- 3 Verify that Java 1.6 or greater is on your system and that your `PATH` and `JAVA_HOME` environment variables are pointing to it.

Note This version of Java is required only for this installer, no change needs to be made to the version of Java that the application is running.

- 4 Set the `LANG` environment variable to `en_US.UTF-8`.

Note Use `locale -a` to determine the exact name and case to use on Unix systems. It may be `en_US.utf8` or some other variant.

- 5 Run the installer: `./install.sh` (or `.\install.exe`).
- 6 You are prompted for “Environment source” — this is the QDT installation directory for your configuration.
- 7 Choose the target environment.
- 8 Confirm the values to complete the installation process.

- 9 Start a QAD .NET UI client session. Depending on system configuration settings, you may be prompted to update. Select Yes.
- 10 Restart Tomcat (or restart the QAD Desktop webapp).

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Report Timeout Issue (UIGS-1199)

Previously, long-running reports (greater than 2,000 pages) could result in an error message (“Please contact your System Administrator”) due to timeout. This issue has now been resolved.

Remove Debug Messages from Browse Security Check (UIGS-1204)

A browse security check function was generating unnecessary debug messages. This issue has now been fixed.

WebSpeed CGI Security Fix (UIGS-1211)

A fix to a potential WebSpeed CGI security issue has been applied.

Customer Aging Analysis History Report Turkish Display Issue (UIGS-1278)

The Customer Aging Analysis History report now displays the correct column data for “Within Terms” when Invoice Within Terms is set to Yes and the Regional Settings on Windows is set to Turkish.

Browse Report Generation Issue (UIGS-1300)

Browses with the Report option now generate reports successfully when the <MaximumBrowseRecordsToDownload> configuration setting is set to less than the default value. Previously, the “Query results exceed maximum number of records” error message was displayed.

Session Master Maintenance Workspace Change Issue (UIGS-1311)

In Session Master Maintenance, session data now saves properly and the correct entity displays when the workspace changes with a different entity after logging off and then logging on the QAD .NET UI. Previously, the incorrect entity was displayed.

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User Inquiry Output Type as Text Issue (UIGS-1098)

Previously, User Inquiry did not respond when the Output Type was set to Text. This issue has been fixed.

Labor Feedback by Work Order Focus Issue (UIGS-1109)

Labor Feedback by Work Order now defaults the focus on the Yes button for the “Is All Information Correct?” message. Previously, the focus was on the No button.

Blank Session Detail Record Desktop Webspeed Issue (UIGS-9492)

Previously, code that ensured creation of `sesc_det` also created a blank session ID record when verifying a Desktop call with an existing session. This issue has now been fixed.

Application Help Issue (UIGS-1138)

Previously, when entering F1 to open application help from a maintenance screen, you could get an error (“Application Error Unable to run Web object ‘com/qad/desktop/interface/wsep1.p’”). This issue has now been fixed.

Turkish Language Menu Item Display Issue (UIGS-1166)

Previously, menu items that contained the letter “I” did not display properly when the menu name was entered manually by the user. This issue has now been fixed.

Reporting Framework Schedule Report Email Link Issue (UIGS-1155)

Previously, the Link Report to Email option in the Reporting Framework’s Schedule Report settings created an incorrect link (missing the colon character) and the PDF file was being generated twice. This issue has now been fixed.

Spacebar Entry Issue (UIGS-1168)

Previously, you could get a “Press spacebar to continue” prompt right after pressing the spacebar. This issue has now been fixed.

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Workspace ID (UIG-9468)

The workspace ID is now in the HTTP header. Previously, it was in the GET parameters.

Displayed Number Format (UIGS-1072)

In Inventory Detail By Item Browse (3.1.14, icbr002.p), the browse link now correctly passes the decimal value and displays using the correct number format when the thousand and decimal separators are changed in the PC regional settings. Previously, an incorrect number format was displayed in this scenario.

French Regional Decimal Values (UIGS-1087)

The Trial Balance Report (25.15.5.1, urn:qad-report:c1:QAD_BGLReport_TrialBalance) now displays the decimal values of the decimal fields when the regional setting is changed to French (France). Previously, the decimal values of the decimal fields did not display in this scenario.

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Session ID Now URL Encoded (UIG-9417)

The session ID was previously passed in the URL, which prevented configurable screen configuration changes from being properly saved. The session ID is now URL encoded and the problem has been fixed.

Legacy Reports Repeated (UIG-9438)

Legacy reports were observed to repeat during testing. This disrupted the web browser when the parent screen started updating. The workaround is to wait for the WebRequest from the Tomcat server to start before entering processing mode.

Session ID Additional Characters (UIG-9446)

The session ID can now include characters that are invalid in URLs (such as "/").

Custom Size Printing Issue (UIGS-980)

HP printers default to Letter size if a custom size is not available. This behavior caused a problem when the default printer page size was not Letter. This issue has been resolved. Now, if the default printer page size is not Letter, the default size specified in the shell properties is used instead.

Advanced Search Issue (UIGS-1059)

Previously, Browse Maintenance (36.4.8.13, mgbwmt.p) did show not a correct "or" advanced search when you created a function for a local variable and searched for the same. Instead, the last record was displayed. This issue has now been fixed.

Item Master Maintenance Freeze Issue (UIGS-1061)

Previously, Item Master Maintenance (1.4.1, pptmt.p) would freeze in .NET UI desktop mode for item numbers ~0 to ~3 when the item was made a required field in design mode and the Next button was clicked after the item number insertion. The issue occurred because the tilde (~) special character was not properly handled. This issue has now been fixed.

