

# Patch notes for QualiWare 10.8.1



qualiware

## 1 Introduction

This document contains a list of defects fixed in Release 10.8.1

Defects fixed in 10.5 and beyond can be found on QualiWare Center of Excellence:

<https://coe.qualiware.com/resources/documentation/>

For defects in 10.8 the format has changed. Each defect includes:

- The defect number, which provides a reference in number
- The defect title, which provides a reference in meaningful text
- The defect description, which will provide a short description explaining what problem has been solved

The grouping from previous patch notes has been removed.

If details are required, please contact QualiWare's Service Delivery Manager at the following email: [Claus.Pedersen@QualiWare.com](mailto:Claus.Pedersen@QualiWare.com).

## 2 Release 10.8.1

The patch includes the following improvements:

- **ADAL/MSAL:** Microsoft feature MSAL is now supported as the previous feature ADAL is taken out of maintenance by Microsoft. ADAL is not supported by QualiWare from patch 10.5.1. For details on MSAL feature please refer to Microsoft for more information.

## 3 Defects fixed in QualiWare 10.8

Here are the defects fixed in QualiWare 10.8:

Defect	Title	Description
<b>DF-0777</b>	Regulation URL does not become hyperlink	In an HTMLContentTable, plain text fields with the style Hyperlink would not transform a URL into a clickable hyperlink.
<b>DF-0772</b>	QWM: BPD/Association does not have Direction and Solid line	The QWM supports changing an association from default style of Dotted to Solid or Dashed, but the change does not take save.
<b>DF-0771</b>	Shared licenses counted incorrectly	When an AD user logs into different installations using a shared license, the system should treat it as a single license usage. In 10.5, the count is increased by one in each installation. In 10.8, the count remains at 1.
<b>DF-0770</b>	QWM: Lanes and Pools are set to stretchable	When Lanes and Pools are expanded the left and right, borders are set to bold.
<b>DF-0766</b>	QWM: Strategy Model leaves QWM hanging	Some strategy models could not be opened with QWM. The root cause was found and corrected. In 10.8, any Strategy model can be opened by QWM without making the QWM spinning forever.

<b>DF-0764</b>	Repository Explorer: Create button for certain template does not work	Creating a template of the type ImplementMigrationViewpoint:ArchiMate in QWM would fail due to a typo.
<b>DF-0763</b>	SBW Tiles hardcoded repository configuration	Configuration as a parameter was added. In 10.8, this problem will not exist.
<b>DF-0762</b>	QEF Deadlocks	There was a deadlock in the code involving a check of CORS settings. There was also a concurrency issue in QEF user storage. The identified flaws are corrected in 10.8.
<b>DF-0761</b>	Create New Revision dialog can accidentally create new revisions for every object in a repository	If a user selects a series of options in the Create New Revision dialog, the system will accidentally create new revisions for all repository objects. A check has been added to ensure that if nothing has been selected via AskList or Subset Revision Object, there is a warning message and no further code execution. In 10.8, this problem can be avoided.
<b>DF-0758</b>	Asset Management: "Register Control" button does not work	The register control dropdown has been fixed and is available when clicking the button.
<b>DF-0756</b>	QWM: Edit properties on conversation link halts the QWM	The markup for the webform accidentally broke the open event the webform. The markup has been fixed.
<b>DF-0755</b>	Adding condition for a SELECT QRV works for dropdown but not for insert	If names contain ' or " symbols, then the filter was failing. QEP was adjusted to handle such values.
<b>DF-0754</b>	QLM: Information System / Authentication is missing the dropdown list	A list for the Information System's Authentication dropdown is now available in 10.8.
<b>DF-0753</b>	QWM: Space on connection works as undo	The problem is caused due to focused elements being the Undo button from the Toolbar menu. Pressing the space key triggered the focused item to execute. Element focus is different than currently selected symbol(s). This is fixed in 10.8.
<b>DF-0751</b>	QWM: Selecting objects with shift select behaves unexpectedly	Selecting an object and then selecting other objects using shift would result in the first object not included in the selection. The issue is now fixed.
<b>DF-0750</b>	QWM: Moving "grouped objects" back to top point results in unexpected behavior	Moving grouped objects did not work properly. Copy pasting and using other keyboard shortcuts also resulted in unexpected behaviour.  The way this was handled by Undo history has also been fixed in 10.8

<b>DF-0748</b>	QWM: Click and Slip - dotted marks unstable	It is possible to create space in diagrams using the shift+ctrl right click shortcut. In QWM, this would result in unintended behaviour such as creating new objects. This is now fixed.
<b>DF-0747</b>	QWM: Can't move items together in large groups.	When selecting only the symbols, the connections would not be moved, so they would look strange with their fixed points and connecting to the newly translated vertexes.  The change was to make it so that when moving symbols - even cells whose edges are entirely contained in the selection group.
<b>DF-0746</b>	QWM: Zoom resets to default position instead of centering on diagram	When saving a diagram, the viewing position is reset to the top left coordinates. If a user has moved objects away from the top, saving the diagram would reset the view away from the diagram.
<b>DF-0743</b>	QWM: BPN - Conversation links makes QWM hang	Incorrect webform syntax has been corrected.
<b>DF-0737</b>	QWM cannot connect Activities at a certain scale	Scaling of objects resulted in activities being unable to connect to each other. Handling of hitboxes work with scale has been changed. There was a deviation in mouse position due to wrong calculations on scale.
<b>DF-0735</b>	Missing ArchiMate 3.1 Syntax	This has been added in 10.8.
<b>DF-0729</b>	#1209 Group assignment at Repository Permissions does not work correct	When a user is included in a group, and this group is assigned permissions in QIS, user membership, once requested, was cached, and the cache was never invalidated. It was made to be invalidated after 1 minute. For all previous versions, there is a workaround. After users are included in group(s) or groups in group(s), QIS should be restarted. For 10.8, a restart is not required.
<b>DF-0728</b>	#1631 Long symbol names crashed QWM	There was no handling for names being too long when directly changing them from the web modeler.
<b>DF-0724</b>	#1611 10.5 Bug: Cannot scroll in popup	Dimensions on popup have been revisited so scrollbar should react to the full height of content. It should be possible to scroll and see all content in a popup.
<b>DF-0722</b>	Report Definition with "." in the name cannot be used as sub report	A sub report with a "." character in the name of the Report Definition would result in an error.
<b>DF-0718</b>	QualiApp/Android: Selecting connections do not work	A user guide has been produced, giving the details for how to operate the QualiApp, including some defects fixed.
<b>DF-0717</b>	QualiApp/Android: Not possible to add picture and change responsible	The described bug was located and confirmed only to affect Android users. It is now possible to add a picture and a Responsible when creating a new Problem. It is also possible to have a default setting for Responsible and change Responsible to a different object while creating a Problem.

<b>DF-0715</b>	Right Click => Properties on diagrams does not work	QCL code has been added to ensure that the Current Graph is the current selection in case the current selection is empty.
<b>DF-0710</b>	Repository Compare "Select All" Option issues	Using the Select All button would only select the visible items on the first page, instead of all items.
<b>DF-0709</b>	QSM QCL Engine disconnections	Presumably, the error was due to long-running code by the QCL Engine instance. During the execution of the code, the QCL Engine manager detected no responding instance and restarted it. To address the issue, a timeout was made configurable. Furthermore, extensive test on selected customers has been performed. The QCL engine may crash, but it is very seldom.
<b>DF-0708</b>	AAD graph synchronization is unstable	The issue seems to be due to network connectivity. A retry logic was implemented. If there is a network connectivity issue, there will be 5 attempts to call AAD graph API.
<b>DF-0705</b>	Content disappears when closing web forms	This has been reproduced, fixed and tested. The content does not disappear in 10.8.
<b>DF-0704</b>	Serving:ArchiMate relation drawn in web modeler turns green	This has been reproduced, fixed and tested in 10.8.
<b>DF-0702</b>	Backspace key does not work	The backspace key does not work when writing text in a Multiline Field in an HTMLDialogLayout, when GovernanceStateFeature is called from an iFrame. This is fixed in 10.8.
<b>DF-0695</b>	Bindings for port 80 is mandatory even though QEF is installed using only HTTPS	If QEF is installed WITHOUT accepting HTTP-traffic (unchecking the box for HTTP, using only HTTPS) AND there is no bindings for port 80 setup in the IIS, the web client will not work.
<b>DF-0694</b>	Quick search opens External Document only when searching again	The first time using the quick search on external documents, the document would not open. Searching for the same document a second time would offer the proper link. A wrong check was made to ensure the link is ready to be clicked. This has been fixed.
<b>DF-0693</b>	"GetUrlFromGweObject" does not include Language Code	During GovernanceConditionalMessage "Approved/Approved," when an email notification is sent to users, the URL sent in the email does not link to the correct language variant of the object. This has been fixed.
<b>DF-0692</b>	Cannot save new link value in web	LinkValues on save were overwritten by the original data from the previous dialog grid, and not the newly set values. This is fixed in 10.8.
<b>DF-0689</b>	Testing QualiApp shows difficulties in connecting and browsing data	This defect covers findings in a test report. The findings have been corrected in scope. Furthermore, a guide in PowerPoint is created. The defects found have been corrected.
<b>DF-0685</b>	HTML Dialogue layout is broken	After opening some web forms, waiting a few seconds would result in the whole dialog being pushed down. This issue is due to inline-block native style has been

		fixed.
<b>DF-0684</b>	BPD created in QLM looks bad in Web Editor	When creating a BusinessProcessDiagram in QLM and editing the same diagram on the web a few issues happen. The group loses its transparency, short description of message flows are appearing. This has been fixed.
<b>DF-0683</b>	Deleted persons become object stubs in acknowledge list	When deleting person objects from repository, they appeared as object stubs in the acknowledge lists.
<b>DF-0681</b>	Acknowledge History shows too many entries	Acknowledge History would show multiple entries for the same person. This has been fixed in the standard QEP import file.
<b>DF-0680</b>	DeliveredBy field not populating on Capability object	A Capability in a CapabilityDiagram cannot show specific attributes under appearance. This has been fixed.
<b>DF-0678</b>	QWM deletes activity path on selected BPD in NBI Cloud	From the web modeler, symbols within a Business Process Diagram would sometimes lose connectors after being saved.
<b>DF-0674</b>	SBW does not work	Certain SBW tables would not populate with data.
<b>DF-0673</b>	ArchiMate XML Import is broken	Certain ArchiMate files cannot be imported when they contain special characters or certain character sequences.
<b>DF-0672</b>	CorrectiveAction QCL executed on wrong tab	In QLM, when opening a Corrective Action, QCL meant for the Recommended tab is only executed in the first tab, resulting in incorrect behavior
<b>DF-0670</b>	Link to QDO is broke in 10.5	Launching QDO in 10.5 resulted in a web error
<b>DF-0667</b>	Repository Explore: Switch between template#1, template#2 and template#1 does not bring back template#1 view	Opening one template type in the repository explorer on the web showed all objects of that template type. Switching to a second template type and then going back to the first one, no objects would be shown
<b>DF-0666</b>	Risk: Selecting first edit and the rationale disrupts the HTMLQueryResultView	From the web, when editing an object, certain dropdowns that are right above a text editor would cascade behind the text editor
<b>DF-0665</b>	Names with Danish Æ, Ø and Å is replaced wrong in GenericQuery, Spreadsheet and HTMLDialogLayout in 10.5	Special characters in spreadsheets were not encoded properly
<b>DF-0664</b>	Certain BusinessProcessDiagram symbols do not appear correctly on the web	In a BusinessProcessDiagram, selecting alternate types for some symbols would appear properly in the diagram editor but would look different once the diagram was rendered
<b>DF-0658</b>	QWM: Horizontal/Vertical and Shadow issues	From the web diagram editor, setting vertical alignment for text would not work once the diagram was rendered. Text shadow would also disappear.

<b>DF-0657</b>	#960 HTMLContentTabs becomes empty when opening a webform	From the web, editing the attributes of a diagram and cancelling would result in content tabs not showing any data
<b>DF-0649</b>	QLM/QWM: Invisible labels (Name of object) is not supported by QWM	From QLM, you can set a symbol to have its label invisible. QWM would not respect this and would show the label
<b>DF-0648</b>	CreateDefaultRevisionsQuery throws exception: must declare scalar variable	SQL GenericQuery for Acknowledge List from 6.6 would fail in 10.4 and above
<b>DF-0646</b>	QWM: Change layout compared to QLM and QIS	Saving complex diagrams from the web would erroneously delete certain symbols from the diagram
<b>DF-0644</b>	Cannot edit StrategyModel from the web	It was impossible to edit a StrategyModel from the web, resulting in an infinite wait with the message "Initialization Diagram Editor"
<b>DF-0643</b>	Risk symbol is missing the "Target" tab under Associate	In QLM, when opening a Risk, the Associate tree is missing the Target tab
<b>DF-0640</b>	QLM: Selecting default revision breaks	In QLM, in a private workspace, switching the default revision of an object would sometimes choose a random revision to be default
<b>DF-0639</b>	Configuration filter don't work in 10.4.2.275	Setting a Configuration Filter on a tile in an HTML Desktop did not work
<b>DF-0638</b>	QWM: #996 Webmoduler - rename feature doesn't work	From the web diagram editor, renaming objects did not work
<b>DF-0636</b>	#994 QLM 10.5: GWE email send problem	Emails configured properly in QEF Console would fail when tested with GWE. Root cause is a missing password within the QEF registry for Mail
<b>DF-0634</b>	QW Frequent Hanging on Loading via web	Creating or editing objects from the web portal would often result in a browser hang, only fix is to refresh the window
<b>DF-0631</b>	Repository Explorer - limit on 3 folders including	Adding 3 repository folders with a role filter results in the web repository explorer to hang
<b>DF-0630</b>	BusinessProcess HealthCheck tab label is too small	In QLM, for templates with the Healthcheck tab, the "Health Checks: label has a small width, resulting in label translations being cut off
<b>DF-0629</b>	[QWM] Missing support for custom labels on symbols.	From the web modeler, you cannot change the label of connectors
<b>DF-0616</b>	(5.3) Verbose Error Messages	Security issue where unexpected input from the user would return stack traces and disclose too much information
<b>DF-0614</b>	(4.9) Missing Brute force Protection	QEF's authentication endpoint has no rate-limiting, resulting in the possibility for a user to brute-force a login
<b>DF-0547</b>	QRV cannot filter on square bracket	QRV cannot filter columns on square brackets, it will always return no results
<b>DF-0505</b>	Full text search - don't return the rights hits	Full-text search did not return proper results when writing partial words and wildcards

<b>DF-0488</b>	Find cannot search on characters with accent	From QLM's repository explorer, using the Find feature could not find objects with special characters
<b>DF-0486</b>	ArchiMate Import Calls missing functions	Warnings about missing function call is fixed.
<b>DF-0453</b>	4.2.4 - Cross-origin resource sharing (CORS) vulnerability	CORS policy within QualiWare was wide open, which is a security risk
<b>DF-0447</b>	4.4.3 HTTPOnly flag	Cookies used by QEP do not have the HTTPOnly flag, resulting in a possible security risk that JavaScript could read the data
<b>DF-0404</b>	Deleting Group with license assigned results in weird behavior	Deleting a group from a license assignment resulted in errors
<b>DF-0181</b>	Access through QualiApp	Several fixes have been implemented and a user guide has been created.