

# QlikView

# May

# 2021

Release notes Initial Release

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## TABLE OF CONTENTS

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What's new in QlikView May 2021	2
System requirements	3
Upgrade notes	3
Known issues and limitations	3
Resolved issues	4

# What's new in QlikView May 2021

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**This document covers the following releases:**

QlikView May 2021 IR  
Release: May 25, 2021

## QlikView May 2021 IR

### Changed PDF printer driver

QlikView Publisher will by default use 'Microsoft Print to PDF'. The previous pdf driver 'PDF-XChange 3.0' has been removed from QlikView installations.

### Improved Access Point

The Access Point has been visually improved.

### Improved bookmark handling

It is now possible to share bookmarks also with an Analyzer license.

### Improved Section Access

The logic in Section Access has been tweaked so that it now is possible to use the same Section Access in both QlikView and Qlik Sense, including SaaS editions. The changes affect the fields SERIAL and USER.EMAIL.

Existing Section Access tables should work unchanged, unless you already have a field called USER.EMAIL. In such a case, you need to review your authorization table.

### Improved support for QlikView apps in Qlik Sense Enterprise SaaS

Added support for large QlikView applications on Qlik Sense Enterprise SaaS.

A limit on number of parallel distributions to Qlik Sense Enterprise SaaS has been added.

Added support for mailing a bookmark as a link.

Added support for proxy when distributing to Qlik Sense Enterprise SaaS.

### QVF support

Support for the QVF file format has been introduced. It is now possible to open and save files in the QVF format. There are however still some limitations, e.g. input fields and macros are not supported; QVF files cannot be reloaded on a QlikView Server.

Further, there is not yet any cross-compatibility between QlikView QVF files and Qlik Sense QVF files.

### Searchable bookmark list

The drop-down listing bookmarks is now searchable, so it is possible to find the correct bookmark also in long lists.

### Copy cell value to clipboard for the Analyzer license

Support for "Copy cell value to clipboard" has been added for Analyzer licenses.

### Bugs

This release addresses several bugs. See below under "Resolved Issues".

## System requirements

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The system requirements for this release can be found under “System requirements” on the Qlik help web site. [https://help.qlik.com/en-US/qlikview/May2021/Content/QV\\_HelpSites/System-requirements.htm](https://help.qlik.com/en-US/qlikview/May2021/Content/QV_HelpSites/System-requirements.htm)

## Upgrade notes

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There are no upgrade notes for this release.

## Known issues and limitations

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The following issues and limitations were identified at release time. The list is not comprehensive; it does however list all known major issues and limitations.

### Upgrade may cause QlikView become unlicensed

Upgrading may in some circumstances result in the QlikView installation becoming unlicensed. Re-applying your license solves the issue.

### The internal logic of “Export to Excel” has been changed

QlikView 12.50 has generated an increase in customer-reported issues related to Excel export. It is mainly the change in formatting of numbers, compared to previous releases. The reason behind the behavior is that some of the number formats supported in QlikView are not supported by Excel. For those cases, Excel will in a 12.50 export display them as invalid values.

With 12.60, we revert the export behavior back to the same logic as that of QlikView 11.20. To avoid complications at an Excel export, an update to 12.60 is recommended.

A number of bug issues are related to this change: QV-21821, QV-21769, QV-21571, QV-21462, QV-21438, QV-21351, QV-21300, QV-20940.

### Security enhancement: Stricter certificate handling for secure web files

The approval algorithm for certificates for secure web files have been made stricter. This means that script references to https sources that previously worked may in some cases fail in 12.60. Make sure that the certificate was issued by a trusted CA, is valid and was issued to the domain of the website the reference is accessing.

# Resolved issues

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QlikView May 2021 comes with fixes for the issues listed below.

## QlikView May 2021 IR

### **Straight table header did not stay still when scrolling in AJAX interface**

Issue ID: QV-17777

Straight table header did not stay still at the top but instead moved with the entries when scrolling in AJAX interface. Header was not frozen when scrolling straight table in WebView mode.

### **NPrinting Add-on: Limit on number of reports shown is 50**

Issue ID: QV-17997

The limit on number of records has been increased to 100. It has also been changed to a recursive call: Until all the report templates created are displayed, the request to the server is sent again.

### **QixPerformanceLog shows unknown values**

Issue ID: QV-18273

The QixPerformanceLog had lost the assignment of ObjectID and ObjectType for QlikView sheet objects. This has been restored.

### **QVS Nodes Showing Off Duty with Teamed NICs**

Issue ID: QV-18789

Improved QVS cluster Join mechanism implementation by adding an array of unique identifiers for each join request. It is now possible to identify same sender in teamed NICs environment.

### **If a document is opened in server, QlikView Desktop and IE client hangs after closing**

Issue ID: QV-18964

Fixed a problem where QlikView Desktop or the QlikView plug-in might hang after closing.

### **Expression suggestions disabled in the plugin**

Issue ID: QV-19033

This fix enables expression suggestions and colored keywords for the 32-bit plugin.

### **Dimension name is truncated in charts**

Issue ID: QV-19476

The name of a dimension that was a member of a group, was truncated when there was no data to display in charts. Cycle button was truncated in bar charts.

### **Tab row rendering should now scale with ZoomFactorForHighDPI setting**

Issue ID: QV-20101

Document sheet tabs were not scaled by ZoomFactorForHighDPI.

### **QlikView Distribution Service: Alert e-mail is not sent**

Issue ID: QV-20112

A task log is now created when the task fails, and an alert mail is sent if configured.

### **Straight Table column order reset**

Issue ID: QV-20129

Added possibility to reset column order for a straight table, by a button on the Presentation page. Auto-generated straight table organizes columns in the wrong order.

### **Text object renders differently**

Issue ID: QV-20232

Text object with different shapes with/without rounded corners and borders now renders correctly.

### **Expression overview can now handle recursive containers**

Issue ID: QV-20263, QV-20683

Expressions in objects that are displayed inside recursive containers are now properly handled.

### **Cross-site Scripting (XSS) Vulnerability**

Issue ID: QV-20277

jQuery upgraded to version 3.5.1. QlikView Web client/Access Point/Management console: Cross-site Scripting (XSS) Vulnerability with jQuery 3.4.1 and below.

### **QlikView Workbench: Qv.Document.GetObject never completes**

Issue ID: QV-20309

Fixed an issue with pivot tables with more than 40 columns: Client never stopped asking server for data, and therefore never finished loading.

### **QlikView Ajax Client: Selections in the wrong state**

Issue ID: QV-20314

Selections could look selected (green) without being in a selected state. This happened if you moved the cursor outside list while clicking on a list item.

### **Set analysis giving different results based on data model and field order**

Issue ID: QV-20325

Under some circumstances, the set operators (union '+', exclusion '-' etc.) were not commutative, if the arguments spanned multiple tables. The first (left) argument left parts of its set information that were not combined with the second (right) argument, causing an inconsistency that affected the outcome of some expressions. This has now been corrected. The error has been present on all traced product versions.

### **Text Objects cannot display the full existing text**

Issue ID: QV-20350

Text Objects could not display the full existing text.

### **QlikView QMC: The "Assign license" button is not showing**

Issue ID: QV-20381

The button disappeared when scaling the window or if the screen's resolution was too low. The "Assign license" button was not showing if the browser window was narrow.

### **Thumbnail sometime lost when editing document**

Issue ID: QV-20393

Thumbnails could be lost when documents were edited. They are now saved as backup.

### **QlikView QMC: Not possible to turn off DSC lookup**

Issue ID: QV-20405

Setting the hidden QMS config setting "AcceptManuallyInputedUsersNotInAD" to True now allow users not existing in AD to be added as Professional/Analyzer. It is now possible to turn off DSC lookup for manually added users.

### **Incorrect date format in Excel export and NPrinting report**

Issue ID: QV-20513, QV-21006, QV-21462

Sometimes a date field or a date variable was exported as floating number in Excel. Date fields and date variables are now exported with correct date format.

### **Numbers exported as text at Excel export**

Issue ID: QV-20560, QV-21571, QV-21769

Sometimes number columns were exported as TEXT to Excel. Number columns are now exported with correct number/date format.

### **Export to excel changes number format**

Issue ID: QV-20825, QV-21438, QV-21505, QV-21821

Sometimes the number format was lost, and the export was done using the raw number. As a result, decimals were added. Number values are now exported into correct number/date format.

### **Straight table columns drag and drop**

Issue ID: QV-20571, QV-20823, QV-21107, QV-20857, QV-21823

Moving columns, particularly when hidden/disabled columns are present is now better handled. Measures can now be dragged/dropped to the right place between dimensions.

### **Adjust/align active text in Input box edit popup**

Issue ID: QV-20578

Active text, while entering the input, in the Input box edit popup was not aligned to surrounding box. This is fixed for QlikView Desktop. Input field edit box is zooming out, input text partially/half is displayed.

### **Optional connect statement parameters work again**

Issue ID: QV-20641

Optional parameters like "mode is write", "CodePage" and "AutoCommit" are working again. They are successfully transferred from the script to QvConnect.

### **Issues with Document Purging**

Issue ID: QV-20644, QV-21201

Fixed an issue where a document was unloaded from memory as soon as session was closed. Now it waits until the document timeout is reached.

### **Negative number for number of records**

Issue ID: QV-20645

This change fixes an issue where #records shows as negative number in exported table structure when total number of rows in a that table is over max number of an integer. Export structure resulted table # of Records showing negative number.

### **Missing values in Excel export**

Issue ID: QV-20652, QV-20673, QV-20899, QV-21351

In some rare cases, when number cell or minichart, gauge or chart data cell were exported to Excel, it showed a blank instead of a number. With this fix, it shows correct content.

### **New QMC fields to setup proxy for cloud distribution**

Issue ID: QV-20656

Fixed an issue with QlikView documents that could not be published to Cloud via Proxy.

### **Sort by state no longer forced in Multi box**

Issue ID: QV-20708

When opening a field in a Multi box, the selected sort options are now applied, not forcing sort by state.

### **Unexpected vertical lines appear in List box**

Issue ID: QV-20716

LED list box: unexpected vertical lines appeared when in Ajax/WebView mode. Right border in list box last column is now removed.

### **Thinner scrollbars allowed in web client**

Issue ID: QV-20717

Ajax/WebView mode: Scrollbar width not preserved as it is in Desktop. Lowered the lower limit of allowed scrollbar width for ajax client to 5 (was 9).

### **QlikView Ajax Client: Scrollbar background colour is not the same as it is in Desktop**

Issue ID: QV-20721

Scrollbar background color set in Desktop was ignored in Ajax.

### **Pivot table layout is different before and after QV12.40**

Issue ID: QV-20733

Pivot table was presented in different layout when opened with a QlikView version before 12.40. Pivot table lost structure after upgrade from 11.20.

### **Authenticated User is not listed in Sessions**

Issue ID: QV-20734

This change fixes issue where "Authenticated User" field is empty in QVS Session Log.

### **QlikView Ajax Client: not possible to directly free text search**

Issue ID: QV-20758

When dropdown list had about 40 visible lines it was not possible to search. After upgrading to QV12.50 it is not possible to directly free text search.

### **QlikView QMC: Attributes cut off in view details**

Issue ID: QV-20764

Hidden attributes are now available.

### **QlikView Ajax Client: Border between head and body of table not shown**

Issue ID: QV-20768

In some cases, QlikView Desktop WebView display rendered incorrectly.

### **Labels on x-axis overlap when Truncate label is enabled**

Issue ID: QV-20779

Truncated label for charts no longer cause double labels for continuous x-axis.

### **Slider does not select the last value in the range**

Issue ID: QV-20818

Fixed an issue when selecting a range of values using a slider. The largest value in the slider range was excluded and could therefore not be selected.

### **Mail with Bookmark link causes a server error**

Issue ID: QV-20820

Calculated dimensions were not considered when cycling a group. They are now included.

### **QlikView Ajax Client: When clicking help Icon "?" nothing happens**

Issue ID: QV-20832

The help now opens as expected when clicking the help icon.

### **Current Selections window cannot be moved in AJAX interface**

Issue ID: QV-20855

Current Selections window could not be moved in AJAX interface, which was movable in previous version QV11.

### **Ajax client calendar object modifies the time unintentionally**

Issue ID: QV-20948

For AJAX client, the fix keeps the time as-is after a date selection in calendar object, if the selected date is in the current month. This behavior is consistent with Desktop version. Date selection of Calendar object set the time info to 0:00:00 in AJAX / WebView.

### **Container object drop down list background color and font size**

Issue ID: QV-20949

Container object dropdown background color is now disabled for AJAX client. It was inheriting the tab color previously, now it is always set to white.

### **CMYK color space is not supported in Skia**

Issue ID: QV-20961

With Skia rendering engine, images with CMYK color space were not rendered properly. This has been fixed with this change. CYMK Images no longer supported in Bundle Load.

### **QlikView Small Devices: Unable to scroll vertically**

Issue ID: QV-20988

Fixed an issue where it was not possible to scroll vertically to get to the bottom sheets.

### **Cannot create NPrinting On-Demand reports unless app is in QVS root folder**

Issue ID: QV-21003

Fixed the application path generation process for the temporary bookmarks, to enable NPrinting to create On-Demand reports for the apps that reside in the subfolders of the QVS root document folder. NPrinting On-Demand reports failed if QVW files were stored in subfolders of the Root documents folder.

### **List box and Multi box object do not inherit their properties states from the sheet**

Issue ID: QV-21008

The List box and the Multi box did not inherit the state from the sheet when the "<inherit>" option was selected. All objects now inherit the state from its sheet when state "<inherited>".

### **QlikView Ajax Client: The Clear icon is visible on locked fields**

Issue ID: QV-21052

The Clear icon in "Current Selections Box" is now hidden if field is locked.

### **All list boxes with same field are removed when using delete from sheet properties**

Issue ID: QV-21063

Fixed an issue where deleting a list box from Sheet Properties > Objects tab deleted all objects with the same caption name.

### **Incorrect terminology in QlikView QMC**

Issue ID: QV-21104

QMC now says "Ajax Client" instead of "Full Browser Client".

### **QlikView Ajax Client: Error when rendering large table**

Issue ID: QV-21200

Fixed an issue where all data was not loaded for tables with more than 80 columns visible.

### **Dates and Percentages are Not Formatting Correctly**

Issue ID: QV-21300

Dates and Percentages were not formatted correctly.

### **Copying the Script log to shared folder breaks**

Issue ID: QV-21310

Fixed an issue where copying the Script log to shared folder broke after 1minute. Introduced the hidden setting "CopyDocumentLogTimeOutInMinutes".

### **Radar chart multiline labels**

Issue ID: QV-21346

Radar Chart labels were not fully displayed when the text had multiple lines. Labels in radar charts are now measured and not assumed to be single line.

### **App byte size metadata for fields incorrect**

Issue ID: QV-21355

Fields with many unique values could appear to have a negative byte size in the app metadata due to a step in the metadata calculation using 32-bit precision. The number of unique values required varied with the data but is in the range 270M to 540M. The entire calculation is now done in 64-bit precision.

### **QlikView Ajax Client: Tooltip Hover is not disappearing when moving to another page**

Issue ID: QV-21383

Clicking on a chart while having tooltip open could cause the tooltip to stay on the screen even if the click resulted in a new sheet being displayed.

### **QlikView Ajax Client: List Box selections are not highlighted**

Issue ID: QV-21415

List box with selection style Corner tag, LED and LED Checkboxes did not get instantly updated when making multiple selections with ctrl-key.

### **Disabled Tasks in QMC get "Running" Icon**

Issue ID: QV-21473

Disabled tasks in QMC appeared to be running even though they were not executed.

### **Dimensionless Radar charts**

Issue ID: QV-21476

Radar charts that only uses expressions should no longer give the "No data to display" error.

### **Pivot table column does not disappear when previous column is collapsed**

Issue ID: QV-21503

Fixed an issue where an adjacent column would not disappear after closing each of the entries in the column next to it. This happened even when the column was not a calculated dimension.

### **String handling with clusters**

Issue ID: QV-21540

Drawing of chart failed internally. Now, string handling will not assume the clusters vector to be populated.

### **Mouse click action doesn't clear the context menu**

Issue ID: QV-21590

Fixed an issue where AJAX/ WebView mouse click action did not clear the upper hiding context menu. Clickable area that closed open context menu was limited to the current screen size. Scrolling or resizing window and clicking in an area previously hidden did not close the context menu.

### **Charts with 3D look now allocate correct space**

Issue ID: QV-21592

After upgrade from 12.10 to 12.50 (May 2020) version bar chart sticks out. Charts using 3dlook styles will now allocate space for the 3d effect.

### **Internal -64 exception during Excel export**

Issue ID: QV-21607

Fixed an issue where one could occasionally get Error level log messages beginning "System: XlsxExport: Exception(-64) is caught" during Excel export.

### **QlikView Ajax Client: Colored line between scrollbar and object content**

Issue ID: QV-21660

The colored divider between scrollbar and content is now only visible if there is a border around the object or if the object is in a container.

### **Mail with bookmark as link is broken**

Issue ID: QV-21672

Fix for "Mail with bookmark as link" when the setting "BypassSharedFileForTempBookmarks" is activated.

### **Header image filling the entire sheet**

Issue ID: QV-21710

Fix for QlikView Access Point where header image filled the entire document sheet in Access Point. Background image did not stretch when opened.

### **'Send to Excel' not working**

Issue ID: QV-21725

Fixed an issue where 'Send to Excel' did not work in QlikView Desktop 12.40. In rare conditions, when trying to export to excel on straight table that did not contain any hypercube data, the object could be corrupted.

### **Incorrect timestamp format in QMS Audit logs**

Issue ID: QV-21757

QMS Audit logs did not show time in modern format. Changed log time format to modern ISO format. Ex: 20210222T141939.000+0100.

### **Document Log not showing time**

Issue ID: QV-21773

QlikView 12.50 Document Log not showing time when reviewing log in the QMC. It only shows date.

### **Improvements have been made to the QixPerformance log**

Issue ID: QV-22199

The QixPerformance log did not show the DocID. This has been fixed.



## About Qlik

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