Release notes

Content

1 General comments

This document covers QlikView build 12.0.1+Beta Release. This is a Beta, not to be used for production usage. Please see list of known issues prior to installation.

The main purpose of this release is to find any degrades and unexpected behavior changes in the product. We ask you to test with your existing applications and report any issues.

The release contains components of QlikView Desktop, QlikView OCX, QlikView Server, QlikView Publisher and QlikView Workbench.

1.1 Important Installation instruction

If you previously installed early Beta versions, you have to do a un-install prior to installing. Even though it might seem like a successful upgrade installation, some components might not be replaced.

1.2 News in QlikView 12

This is not a complete list, further information will come in GA release. For supported Operating systems, browsers and other, please see System requirements document.

1.2.1 QIX Engine

QlikView 12 will have the same QIX Engine as Qlik Sense ensuring that both products benefit from ongoing improvements in the underlying engine. Though very large changes is in place, we have strived to make as little impact as possible to existing QlikView applications. It should mean no visible changes, but could have performance impact on many applications, especially applications with wide tables (many fields) will have improved performance.

1.2.2 Security improvements

A large number of security improvements has been implemented in all parts of the product. Most of these are not visible and should not be noticeable or imply any change of behavior.

Examples are:

- Improved key handling

- Strengthened crypto

- Improved security in all external interfaces and intraservice communication

1.2.3 Web Help Site

A new Web Help portal is introduced with same structure as the Qlik Sense Help site. The context-sensitive links from the product will now be directed to this site.

The content has been improved in many areas and will be continously updated, not locked to product releases. Note: The pdf guides on the Guides page are not available for download yet.

1.2.4 Improved Touch functionality

All functions available in Web Client (Ajax) with keyboard/mouse usage are now also available on touch devices. On hybrid devices you can now switch between mouse, pen and touch without document refresh. (No more switching between different input modes). The updates below are not included in the Beta documentation yet.

The new functionality includes:

- Creation of objects

- Moving/copying/resizing of objects

- Changing properties

- "Right-click" menu items for objects and sheet available via long-press

- New menu-items available from the "More" menu in the toolbar

  o Two new commands available in the "More" menu are specific for touch devices, Move and Resize of objects. Selecting one of those will enable move or resize of all objects. The reason for this is to prevent accidental movement and resizing of objects on touch devices. You stay in Move/resize mode until menu-item is selected again.

- The scrollbar also works with touch and pen but you can also swipe to scroll on touch device.

- You cannot long press on table header to sort column directly, instead you select sort in context menu that opens instead.

- Long press in a selectable area opens up the select menu (same as before) but the select menu has a new option (the left most button) to open the context menu (and close the select menu).

- Now you can do single select on charts and tables with a single tap on touch device. Long pressing opens the select menu as before.

- Send to Excel has been tested with the following spreadsheet programs on mobile devices:

Program	iOS	Android
MS Excel	X	X
Google Sheets	X	X
Apple Numbers	X	
Polaris		X

1.2.5 WebParts not included

The WebParts component is not included in this release.

1.2.6 PDF Report distribution not included

The PDF Report distribution component is not included in this release.

1.2.7 64-bit only

No 32-bit version of Desktop or Server will be available in version 12. The only 32-bit components included will be Internet Explorer Plugin (OCX component will be 64-bit only) and QVConnect.

1.3 Changes needed after installation

1.3.1 QMS API version change

The URL Version suffix is changed from 11 to 12, this will affect all programs using the QMS API. To update a program developed in Visual Studio, right click on Service Reference->QMSAPI. Choose Configure Service Reference and make sure the Address is pointing to your running QMS, e.g. http://computername:4799/QMS/Service. Then Right Click again on the Service Reference->QMSAPI. Choose Update Service Reference. After recompile it should work, if not make sure there's nothing in the project pointing to Version 11.

1.4 Known issues

This is major issues known at release date:

- Installation with Certificate mode and IIS web server will not work.

1.5 Cross-release compatibility

It is not possible to have multiple versions of QlikView Desktop installed, i.e. the QlikView 12 Desktop installer will overwrite a QlikView 11 Desktop installation. However, the QlikView 12 Desktop executable file can be copied to any location on the hard drive and run from there without conflicting with the installed QlikView version.

In order to run multiple versions of QlikView Desktop on a single machine, please follow this procedure:

1. Uninstall prior version

2. Install QlikView Desktop 12

3. Copy the QV.exe file to a new, safe location

4. Uninstall QlikView Desktop 12

5. Install prior version

Following this procedure, you end up with a working version 12 QV.exe, but the operating system treats the prior version as your primary version of QlikView.

QlikView 12 has a file format compatible with version 11.

1.6 Installation programs

The QlikView Server installation program installs QlikView Server and QlikView Publisher.

The QlikView Desktop installation program installs QlikView Desktop and QlikView Plug-in for Microsoft Internet Explorer by default.

A separate installation program for QlikView Plug-in for Microsoft Internet Explorer is included in the QlikView Server install.

QlikView Workbench are delivered in separate installation programs.