What's new in QlikView® 12

A strong platform foundation

With the release of QlikView 12, we deliver on our commitment to strengthen and solidify QlikView — our proven, market-leading data discovery solution. QlikView 12 reinforces our unique platform approach to visual analytics by bringing QlikView onto the same modern QIX Associative Data Indexing Engine (QIX engine) that powers Qlik Sense® and the Qlik® Analytics Platform. By having our complete product portfolio on the same engine, we deliver greater compatibility between our products, and ensure that future investments made in the QIX engine will benefit both QlikView and Qlik Sense customers.

QlikView 12 also delivers a number of other benefits, including greater accessibility through enhanced mobile touch-enabled capabilities, as well as improved security and deployment options. With this release, we also offer a new RESTful API connector and Qlik’s Data-as-a-Service offering, Qlik® DataMarket.

QlikView 12 is a seamless upgrade from 11.x versions — making the customer experience simple and intuitive.

QIX engine

QlikView 12 now runs on the second generation QIX engine, the same engine that powers Qlik Sense and the Qlik Analytics Platform. This means improved performance and easier sharing of data models (.qvd files) between QlikView and Qlik Sense. Additionally, by migrating QlikView to the same engine as Qlik Sense, we are future-proofing QlikView — allowing for future investments in our core engine technology around performance, security, and connectivity to benefit all our products.

Security enhancements

With QlikView 12, we have strengthened QlikView’s ability to meet the highest level of security requirements for companies and government/military organizations. We have done this by making more than 100 investments in security functionality across the entire product, including stronger encryption handling and more robust centralized client request handling and XML parsing. These improvements will allow QlikView to keep pace with evolving security best practices and cryptographic standards in the industry.

Mobile touch improvements

Now all the functions available in the QlikView web client are accessible on touch devices without limitations, including exploration, collaboration, and creation capabilities. This includes improved touch gestures, additional menu options, and a refined selection model. In addition, users of hybrid devices can now switch between mouse, pen, and touch input without having to refresh applications manually.
**Improved clustering**

With improved clustering, QlikView customers benefit from increased scalability, supporting higher numbers of concurrent users in multi-node environments. QlikView 12 more efficiently accesses and communicates with shared files and other meta-files, leading to improved peak performance of up to 2.5 times more new users per hour on a three-node deployment.

**RESTful API connector**

A new RESTful API connector allows QlikView to natively connect to web-based data sources such as social media sites (e.g., LinkedIn, Facebook, Twitter), CMS systems (e.g., Alfresco, Documentum, Adobe), and other online services. This new connector allows QlikView to support open standards for web-based data connectivity without requiring third-party vendors or extensions.

**Qlik DataMarket**

Qlik DataMarket allows users to easily augment their internal analyses with external data (e.g., weather, currency, demographics) to gain a more holistic understanding of the factors that affect the business. Qlik DataMarket is available as a service now directly within QlikView, and provides a comprehensive library of both free and subscription-based data sources from trusted providers around topic areas such as business demographics, currencies, population, economic indicators, weather, and more.

**Online help**

Have a question? We’re here to help with our new, integrated online help. QlikView developers and users gain access to improved support information, including sample content and downloadable .PDF guides — helping to grow customer success with Qlik.

Visit qlik.com to learn more or join the conversation on Qlik Community.