

# Working With QlikView

## 1. Navigate and interact

- Getting Started Wizard
- Menu Commands
- User Preferences
- Toolbars and Status Bar
- Edit Script Dialog
- Variable Overview Dialog
- Edit Expression Dialog
- Expression Overview
- Server Objects Pane
- Exporting and Printing
- Custom Error Messages
- Keyboard Command Shortcuts

## 2. Installation

- QlikView Installation Packages
- Downloading and Starting the
- QlikView Desktop Installation Program
- Serialization
- Network Distribution of QlikView
- License Enable File Editor
- Updating QlikView

## 3. OLE DB and ODBC

- OLE DB
- When is ODBC interface Needed?
- Creating ODBC Data Sources

## 4. Starting QlikView

- Command Line Syntax
- Start Page
- Connect to Server
- Batch Execution

## 5. QlikView Personal Edition

- QlikView Personal Edition runs without a license key.
- QlikView Personal Edition can use without License Key

## 6. QlikView File

- QlikView Project Files
- Source Control
- Internal Files
- Getting Hold of QlikView Document

## 7. Loading Data

- Understanding Data Structures
- Guidelines for data and fields
- Loading data from files
- Loading data from databases
- Understanding circular references
- Renaming fields
- Concatenating tables
- Loading data from a previously loaded table
- Partial Reload
- Dollar - Sign expansions
- Using quotation marks in the script
- Wild cards in the data
- Null value handling
- QVD files
- Direct Discovery
- Best practices for data modeling
- VBScript Function Calls from Script
- Applications Performance Optimization
- Data Protection Issues

## 8. Creating documents and charts

- Document Properties
- The Sheet
- Quick Chart Wizard
- Sheet Objects
- Layout Themes
- Time Chart Wizard
- Statistics Chart Wizard
- Boxplot Wizard Start Page
- How To Create Charts with Direct Discovery
- Reports
- Alerts
- Macros and Automation

## 12. AJAX/WebView

- WebView Mode in QlikView Desktop
- Copying Chart Images to Clipboard
- Touch Functionality
- File Name Limitations
- Keyboard Shortcuts
- AJAX on Small Devices
- Sheet
- Toolbar
- Repository
- List Box- AJAX/WebView
- Statistics Box - AJAX/WebView
- Multi Box - AJAX/WebView
- Table Box - AJAX/WebView
- Input Box - AJAX/WebView
- Current Selections Box - AJAX/WebView
- Button - AJAX/WebView
- Text Object - AJAX/WebView
- Line/Arrow Object - AJAX/WebView
- Calendar Object - AJAX/WebView
- Slider Object - AJAX/WebView
- Bookmark Object - AJAX/WebView
- Search Object - AJAX/WebView
- Container Object - AJAX/WebView
- Bar Chart - AJAX/WebView
- Line Chart - AJAX/WebView
- Combo Chart - AJAX/WebView
- Radar Chart - AJAX/WebView
- Gauge Chart - AJAX/WebView
- Scatter Chart - AJAX/WebView
- Grid Chart - AJAX/WebView
- Pie Chart - AJAX/WebView
- Funnel Chart - AJAX/WebView
- Mekko Chart - AJAX/WebView
- Block Chart - AJAX/WebView
- Pivot Table - AJAX/WebView
- Straight Table - AJAX/WebView

## 11. Security

- Authentication and Authorization
- Security Using the QlikView Publisher
- Security Using the Section Access in the QlikView Script
- Sections in the Script
- Access Levels in Sections Access
- Selection Access System Fields
- Restrictions on QlikView Functionality
- Dynamic Data Reductions
- Encryption

## 10. Script Syntax and chart functions

- What is Backus-Naur Formalism?
- Functions
- Script statements and keywords
- Scripts expressions
- Chart expressions
- Operators
- Functions in scripts and chart expressions
- Loading the data for the samples
- Creating the chi2-test chart function charts
- Loading the sample data
- Loading the chi2-test function values
- Results
- Loading the sample data
- Creating the Group Statistics table
- Creating the Two Independent Sample Student's T-test table
- Loading the sample data
- Creating z-test chart function charts
- Creating z-testw chart function charts

## 9. Discovering and analyzing

- Selections
- Routine analysis
- Exploratory analysis
- Searching in the data
- Bookmarking selection
- Selecting Field Values
- Color scheme
- Selection Styles
- Indicators
- Multiple selections within a field
- Moving selections
- Locking Selection Field Values
- Current Selections
- Selections in Other Objects
- Search
- Advance Search dialog
- AND-mode in List Boxes
- Alternate States
- Bookmarks