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Public Knowledge Base

Differences between AJAX and IE-Plugin/Desktop Client

This Article describes the differences between AJAX and IE-Plugin / Desktop Client.

Description

Complete Overview:

	AJAX Client	IE-Plugin	Desktop Client
Need Client Installation	NO	YES and should be the same Version as the QlikView Server Version	YES
Technic	HTML / JavaScript	OCX (Active-X) similar to local Client	Windows Exe (OCX) similar to IE-Plugin Desktop > WebView similar to AJAX Client
Used also in	Workbench Webparts	Qlik OCX	
Zoom	Not available – Need an Extension	Available in Menu Possible with Macro	
Macros for more Info regarding Macros see this Article: Differences between running a macro from IE-Plugin compared with AJAX	- are run on the server. - the user that runs the macro is the user that runs the QVS service	- are run locally - the user that runs the macro is the user that runs the IE Plugin	- are run locally - no limitations

Printing	Print Sheet isn't available because the Sheet is rendered in HTML. You can use "Print Page" in your browser but you will run in the regular HTML Printing Limitations.	All Printing features are full available in IE-Plugin and Desktop Client.
Layout	Depends on using CSS and DIV Container with padding, margin and border size the Sizes of Objects must be modifying to fit to content. Some Objects needs more space for Example the Search Box. Some Values for this are only available in the AJAX Client Menus for Example "Position". See bellow this Table for some Design Hints.	Look and feel is similar in IE-Plugin and Desktop Client.

Design Hints for AJAX Client

During the Developing Process we recommend to using the WebView to figure out Design Issues.
For Example you creating a Simple Listbox with Values what exactly fit into this box without any Scrollbar, if you changing to WebView it could happen that you getting a Scrollbar because HTML using padding, margin and border spaces what can cause one or more pixels in the total space of the Listbox and so the Scrollbar is shown. Below you can see the HTML Box Modell.

This Box Modell are used for each QliKView Object and also can cause Sizing Issues by switching from Regular View to WebView / AJAX Client.
You are able to modify all Objects in all HTML supported ways by using a Document or Object Extension, for more information regarding this take a look at our JavaScript API and QlikView Extension Definition File. A complete Overview of our API you can find here: http://community.qlikview.com/docs/DOC-2639

Details

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Feedback

This information was helpful

This information was not helpful

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