Working with View URL's & Web Parts Stratum. Viewer 6



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Getting Started

Access to View URL's & Web Parts

Access to copying a view's URL is available on any view that displays in the left panel. Also, anyone can perform a Save As Web Part on any view that they have access to from the left panel.



Introduction to View URL's

View URL's can be copied from a View URL window that's accessible from the left panel. You can copy the URL of any view in the left panel, and that URL can be used to build dashboards or shared with other users by email or in shared documents where you have pasted the URL.

Here's an example of the View URL window.



Here is the URL for the view, which was copied from the View URL window.

http://server-

abc:56701/ViewWindow.aspx?ViewId=416&IsHideViewFilter=false&IsHideViewImage=false&IsHideViewName=false&IsHideToolbar=false&IsHideExplorer=false

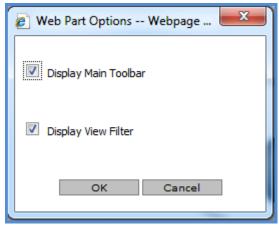
The URL includes the view Id, and syntax that tells the URL to run the view with the left panel hidden and these parts of the view displayed: the View Filter section, any image associated with the view if applicable, the view name, the view toolbar, and view explorer. For information about the syntax of a view URL and options for customizing it, see the topic Edit a View URL.

Introduction to Web Parts

Any view listed in the left panel of Stratum. Viewer can be saved as a web part. That action creates a *.dwp file that can be used in a few different ways, giving you the ability to extend the use of the view beyond the Stratum. Viewer interface. The main use is to import the web parts into a Microsoft SharePoint environment or stand-alone SharePoint Services pages.

When you set up a web part, you determine whether or not the implemented web part will display the main toolbar for the view and the View Filter section for the view. The options you choose are stored in a query string as part of the web part *.dwp file.





Tasks

Copy a View URL

- 1. Navigate to the view in the left panel.
- 2. Right-click the view name, and select URL.
- 3. In the <u>View URL window</u>, copy the highlighted URL that displays in the window. Copying method will vary by browser. For example, in Internet Explorer, right-click the URL and choose Copy.
- 4. Click OK to close window. Paste the URL to the destination where you intend to use it, such as an email or document.

Create a Web Part from a View

- 1. Navigate to the view in the left panel.
- 2. Right-click the view name, and select Web Part.
- 3. Specify options of the web part in the Web Part Options window.
 - **Display Main Toolbar -** Leave selected if you want the grid toolbar displayed as part of the web part. Deselect if you don't want the toolbar to display.
 - **Display View Filter** Leave selected if you want the view filter section of the grid displayed as part of the web part. De-select if you don't want the view filter section to display.
- 4. Click OK.
- 5. Click Save when a File Download window displays.
- 6. Use the Save As window to save the *.dwp file for the web part to the desired location. If you want other users to be able to access the *.dwp file, choose a location to which they have access.
- 7. When a Download Complete window displays (after the save has been completed), click Close.

Window

View URL Window



URL – A view's URL shows in this window selected by default, so all you need to do is copy it and paste it into the place from which you want to run the view. For example, right-click and choose Copy then paste the URL into an email.

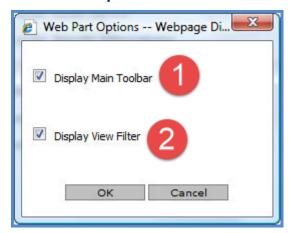
By default, a view's URL will run the view with the left panel hidden and these parts of the view displayed: the View Filter section, any image associated with the view if applicable, the view name, the view toolbar, and view explorer.

If there are parameters defined for the view, the URL will account for one parameter from each parameter group. If a parameter group has multiple parameters, the URL will use the parameter in the group with a default value specified for it. If no parameters for a group have a default value, then the URL will include the first parameter from the group.

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OK – Click OK to close the window.

Web Parts Options Window



- **Display Main Toolbar** When this option is selected, the grid toolbar displays as part of the web part. De-select if you don't want the toolbar to display.
- **Display View Filter** When this option is selected, the view filter section of the grid displays as part of the web part. De-select if you don't want the view filter section to display.

Advanced Concepts

Edit a View URL

The default syntax of a URL copied from the View URL window can optionally be modified to control what parts of Viewer show when someone uses the URL. Here is an example URL, which by default will run the specified view with the left panel hidden and with these parts of the view displayed: the View Filter section, any image associated with the view if applicable, the view name, the view toolbar, and view explorer.

http://server-

xyz:55001/ViewWindow.aspx?ViewId=386&IsHideViewFilter=false&IsHideViewImage=false&IsHideViewName=false&IsHideToolbar=false&IsHideExplorer=false

Changing the 'false' for any of the 'IsHide' items in a URL to 'true' will hide the applicable item when someone uses the URL to run a view. For example, changing IsHideExplorer=false to =true would cause view explorer to be hidden from view then the view is run from this URL. See the table below for a description of all parameters of a URL that can be modified.

Syntax to Show or Hide Parts of the View Interface

Item	Format & Values
Top frame and left panel	To hide them, use ViewWindow.aspx in the query string To show them, use Default.aspx in the query string
Grid toolbar	To hide it, use IsHideToolbar=True To display it, either exclude this syntax from the URL all together or use IsHideToolbar=False
View name above grid	To hide it, use IsHideViewName=True To display it, either exclude this syntax from the URL all together or use IsHideViewName=False
View image above grid	To hide it, use IsHideViewImage=True To display it, either exclude this syntax from the URL all together or use IsHideViewImage=False
View Filter section	To hide it, use IsHideViewFilter=True To display it, either exclude this syntax from the URL all together or use IsHideViewFilter=False
View explorer	To hide it, use IsHideExplorer=True To display it, either exclude this syntax from the URL all together or use IsHideExplorer=False