



PortalWorX-SP

Integration with AnalytiX Chart Control



APPLICATION NOTE

August 2014

Description: PortalWorX-SP based on SharePoint 2010 and integration with AnalytiX Chart Control

General Requirement: Microsoft SQL Server 2008 R2 Full, SharePoint Server 2010 installation, IIS 6.0 or higher.

Introduction

This document will describe how to correctly add an Energy AnalytiX web part to your created portal. You should disable your firewall and set the UTC to the lowest level before installation. For more details on how to install Sharepoint Server 2010 and create your website, you can look at the "PortalWorX-SP - SharePoint 2010 Integration" application note.

Adding an Energy AnalytiX web part to your created web site portal

1. In this section we'll look at an example of how you can create a view to display an Energy AnalytiX Web Part. These steps are designed to introduce you to views. Once you understand the basic steps for setting up views, you can create your own views that display your own production information.
2. At first you need to add the ICONICS Web Parts in administration settings. You should run SharePoint 2010 Management Shell as an administrator and enter:
`stsadm.exe -o addsolution -filename 'C:\Program Files\ICONICS\GENESIS64\WorkbenchSL\IcoWebParts.ws' p''`
3. Now you should go to **Central Administration page** → **System Settings** → **Farm Management** → **Manage Farm Solutions** and **Deploy solution** (if it is not already deployed). To do that, choose your created site in the "Deployed To" section and leave other settings default.
4. Now you have to open your created portal (for example: <http://t2:1111>) and go to **Site Actions** → **Site Settings** → **Site Collection Administration** → **Site collection features**, and click on the **Activate** button for **ICONICS Silverlight Web Parts** (if it is not already activated). Now you are all set to add Energy AnalytiX web part to your portal.
5. To add the Energy AnalytiX web part into your web application (refer to "PortalWorX64 - SharePoint 2010 Integration" application Note) open your created portal, (for example: <http://t2:1111>) and click on the Page tab in the upper Toolbar. Then click on the Edit page button.
6. Click on Edit menu item in ribbon menu. A new Tab called Editing Tools will be added. Select **Insert sub-tab** and click on **Web Part** to add new one. If you are using a default site rather than a created one, editing the site will not create the editing tools tab; instead simply click **add web part** in the content area of the page.

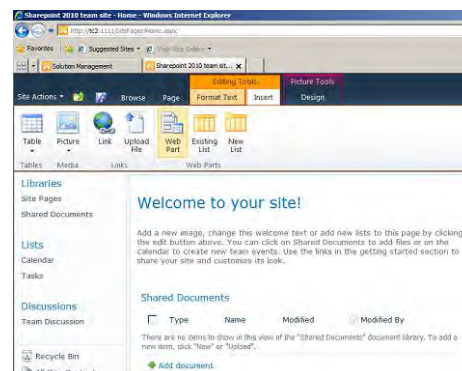


Figure 1 - Add web part into your portal

7. From the list of Categories select **ICONICS** and from Web Parts select **Energy AnalytiX Silverlight Web Part** and click the **Add** button. If you still don't have Silverlight installed, you will be asked to install it now.



Figure 2 - Energy AnalytiX web part

8. You just added an Energy AnalytiX Web Part into your portal. Now, you can set the appearance (weight, height, color, etc.), change Layout settings (Direction, Zone) and advanced setting (Allow Minimize, Export/Import Mode, Title URL, Help Mode and etc.), as you can see on Figure 3.

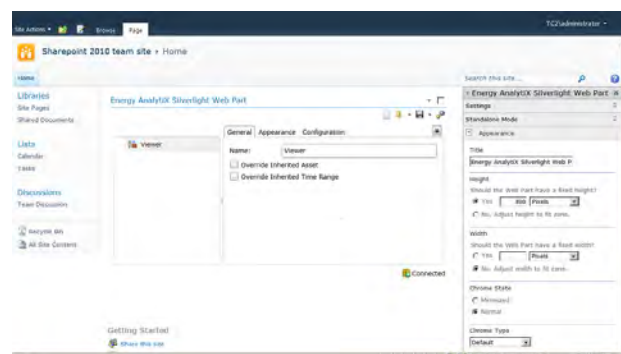


Figure 3 - Energy AnalytiX web part settings