Docs

- Tutorials and Labs
- Themes
- Script Portlet

Inter-Portlet
Communication in
IBM Script Portlet
Using Public
Render
Parameters

Business Process Manager Sample for IBM Script Portlet in WebSphere Portal

Using Node.js Build Tools with Script Portlet

Getting Started with Script Portlet



JASPREET SINGH / APRIL 14, 2015 / 2 COMMENTS

Script Portlet enables quick and easy portlet development for WebSphere Portal using web development skills – HTML, CSS, and JavaScript – that are widely available. Any web developer can get started and be productive quickly without a steep learning curve. Here is how you can be on your path to becoming a Script Portlet expert.

Prerequisites

Script Portlet is supported on WebSphere Portal versions 8.5 and 8.0.0.1. However, to use all of its features, WebSphere Portal 8.5 with CF05 is highly recommended.

Using an AngularJS Single Page Application as a Script Portlet

Download

You can download the latest release of Script Portlet here.

Using a Backbone.js Single Page Application as a Script Portlet

Install

Accessing Server-Side Data in Script Portlet Using a Web Content Manager JSP Component

The Script Portlet download package includes a .paa file that you need to install on your Portal server using the Solution Installer utility. You can read the complete installation instructions here. For using the command-line features you should also install the command-line push support on your client workstation as described here.

Getting Started with Script Portlet

Script Portlet and Source Code Management across Environments

Watch Video

Using Single Page Applications with Script Portlet You can see a short Script Portlet 1.3 demo video here for a high level overview showing key features.

Script Portlet Development Best Practices

Explore Samples

Using Command Line Push to Deploy Script Portlet You can download and explore the latest Script Portlet samples from here. These samples can be published to your server all at once using the batch file that is packaged along with the samples. This will make all the samples available on the WebSphere Portal site toolbar. From

Applications

Adding a Script Portlet Application to the Site Toolbar in WebSphere Portal 8.5

Script Portlet Support for External Editors

- Responsive, Mobile, and Worklight
- Administration
- Web Content
- Application Development
- Integration

Product Documentation Resources

there you can drag and drop them onto any page to try them out and explore the source.

Further Reading

- This introductory slide deck has a overview of Script Portlet, highlighting the new features for 1.3: Developing with IBM Script Portlet 1.3
- This article gives details about using the versatile command-line tools: Using Command Line Push to Deploy Script Portlet Applications
- See this article for more information on Script Portlet integration with revision control systems and on moving code across integration, staging, and production: Script Portlet and Source Code Management Across Environments
- Here is a collection of recommended Script Portlet best practices: Script Portlet **Development Best Practices**
- Read this article to learn about using single page applications with Script Portlet: Using Single Page Applications with Script Portlet
- You can always find the latest Script Portlet articles published here: Script Portlet Docs
- The complete product documentation Knowledge Center is available here: IBM Script Portlet for WebSphere Portal version 1.3
- For any questions, issues, and feedback on Script Portlet you can use this area of the dW Answers forum: dW Answers Script Portlet topics

2 Comments



Marce

JUNE 20, 2016 AT 9:56 PM

Hi, Can you help me please? I have installed the script portlet on WebSphere Portal 8 Is it possible to target this portlet like we do with the Web Content viewer? Something like edit/config content spot actions.

REPLY



Michael Burati

JUNE 28, 2016 AT 2:04 PM

I'm not completely sure I understand what you want to do with it when you target it, but Script Portlet uses Web Content Viewer portlet under the covers to render the content that makes up the Script Application. If you put the page in edit mode you can go to the "Edit Shared Settings" and see that the WCM Viewer settings are still available there. It may not make as much sense to receive a msg from another portal page to determine what to show in that WCM Viewer, if that instance is intended to always display the Script Portlet, but the setting is still there.

Note, the "comments" section for articles is really for comments about the article itself and typically monitored only by the author. For questions/discussions with a broader audience of Script Portlet users, I suggest using the developer works forum, using a tag of "ScriptPortlet". E.g.: https://developer.ibm.com/answers/search.html?

f=&type=question&redirect=search%2Fsearch&sort=relevance&smartspace=&g=ScriptPortlet **REPLY**

Leave a comment



