



vSphere Plugin Wizard V1.1

From www.virtualizeplanet.com

The vSphere Plugin Wizard 1.1 is a tool that allows you to create and remove your own web plugins to and from VMware vCenter. A plugin can be any web URL. Your favorite web page, blog and admin portal. The Plugin Wizard allows you to access these pages from different parts of the VI inventory which you choose when you register your web plugin.

Registration of your own is a 2 step process and the plugin wizard guides you through the actions needed.

Step 1. You must create an XML file which contains information about your web plugin, like: name, title and the position of the plugin (in tab form) visible in the VI inventory.

The screenshot shows the 'Plugin Wizard for vSphere vCenter v1.1' window. It has three tabs: 'Step 1 XML Config', 'Step 2 Register the Plugin', and 'Remove Plugins'. The 'Step 1 XML Config' tab is active. It contains a 'Plugin information' section with the following fields:

- Company: VirtualizePlanet
- Description: Virtualizeplanet website
- Name of Plugin: Virtualizeplanet website
- Title: VP website
- Position of Plugin Tab: InventoryView.Datacenter (dropdown menu)
- The URL you want to open: http://www.virtualizeplanet.com

A 'Save XML Plugin' button is located at the bottom right of the form.

With this example you would see an extra tab in the VI inventory which is visible when you select one of your datacenters in the VI inventory. If you clicked on the tab you would see my web site www.virtualizeplanet.com integrated in your VI inventory.

This XML file needs to be accessible from where you run your VI client so I find the best place to place it is on the tomcat web server used by vCenter in the plugin director.

Usually found in:

```
c:\program  
files\vmware\infrastructure\t  
omcat\webapps\ui\plugin\
```

Step2 . You must now register the XML you just created within the VI SDK. Again you need to provide some details and this time the url to your xml file for example:
`https://10.127.231.91/ui/plugin/myplugin.xml`

The screenshot shows the 'Plugin Wizard for vSphere vCenter v1.1' window. It has three tabs: 'Step 1 XML Config', 'Step 2 Register the Plugin' (which is active), and 'Remove Plugins'. The window is divided into two main sections. The left section, titled 'Plugin information', contains five text input fields: 'Company:' with 'Virtualizeplanet', 'Description:' with 'Your VC Plugin', 'Name in PluginManager:' with 'Name used in Plugin Manager', 'Url to XML file:' with 'https://10.127.231.91/ui/plugin/myplugin.xml', and 'Admin Email:' with 'admin@yourcompany.com'. The right section, titled 'Connect and Register Plugin', contains four text input fields: 'Hostname /IP of VC', 'Username', 'Password', and 'VI SDK Port' (which has '443' entered). Below these fields is a 'Go' button. At the bottom center of the window is an 'Exit' button.

When ready provide your VC name, username, password to register your plugin with the VI SDK.

Remove Plugins:

Very simple, this allows you to remove plugins from vCenter, but only the ones created by this plugin.

You will also have to manually delete the XML file if you want.

Disclaimer:

Use this tool at your own risk. I advice you review all the options very carefully as this tool makes amendments to your VI inventory.

If you find any bugs please let me know by email:
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