

[Main.plugin-tutorial1-p6](#)

Tutorial: Create Your First Portlet Using eXo Platform Eclipse Plugin

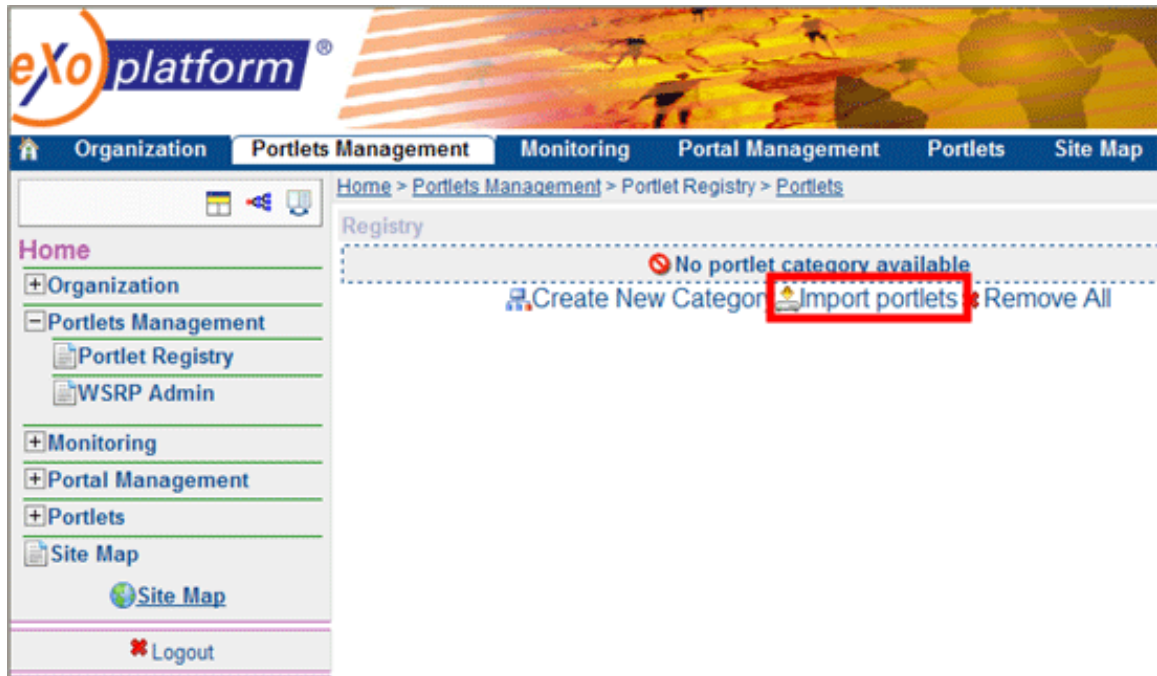
Part 6: Displaying the portlet in the eXo Platform portal

- Now that you have eXo Platform up and running, go to <http://localhost:8080/portal/> using the following information to login:
- - o user: admin
 - o pass: exo
- From the horizontal menu, select 'Portlets Management' and then from the popup menu select 'Portlet Registry'.



The screenshot displays the eXo platform interface. The top navigation bar includes 'Organization', 'Portlets Management' (selected), 'Monitoring', and 'Portal Management'. Under 'Portlets Management', 'Portlet Registry' is highlighted with a mouse cursor, and 'WSRP Admin' is visible below it. The left sidebar contains a 'Home' section with links to 'Organization', 'Portlets Management', 'Monitoring', 'Portal Management', 'Portlets', and 'Site Map'. Below this is a 'Logout' button and a 'Visited Pages' section with a 'More' link. The main content area features a large image of a person in a modern office, followed by text describing the eXo platform as a software portal and content manager. The text states: 'The eXo platform™ software portal and content manager customized single point of a system and resources. The productivity as it provides employees, allows the exchar well as the execution of critic environment.' Below this, it says: 'Based on industry standards and leading the innovation in cost solution that offers a very high Return On Investment. M platform is distributed allowing each client to adapt the po and to react aptly to technological developments.' At the bottom, it mentions: 'With an efficient corporate portal you gain a competitive ed that the introduction of the platform into your existing syste specify requirements, audit the functionalities and applicati integrate them within the portal solution, and teach users worktools.'

- This will bring the registry page. Click on the 'Import Portlets' link.



- By doing so, you will see a list of all available portlets. By default, when the portlets are imported this way, they will be assigned the 'user' role. To verify that this is the case, expand the 'tutorial-portlets' node, and you will see the 'TutorialPortlet' portlet. Make sure you click on the 'TutorialPortlet' link, otherwise you will not see the 'Add Role to Portlet' link. Click on the 'Add Role to Portlet' link.

The screenshot displays the eXo Platform's Portlets Management interface. The top navigation bar includes links for Organization, Portlets Management, Monitoring, Portal Management, Portlets, and Site Map. The breadcrumb trail indicates the current location: Home > Portlets Management > Portlet Registry > Portlets.

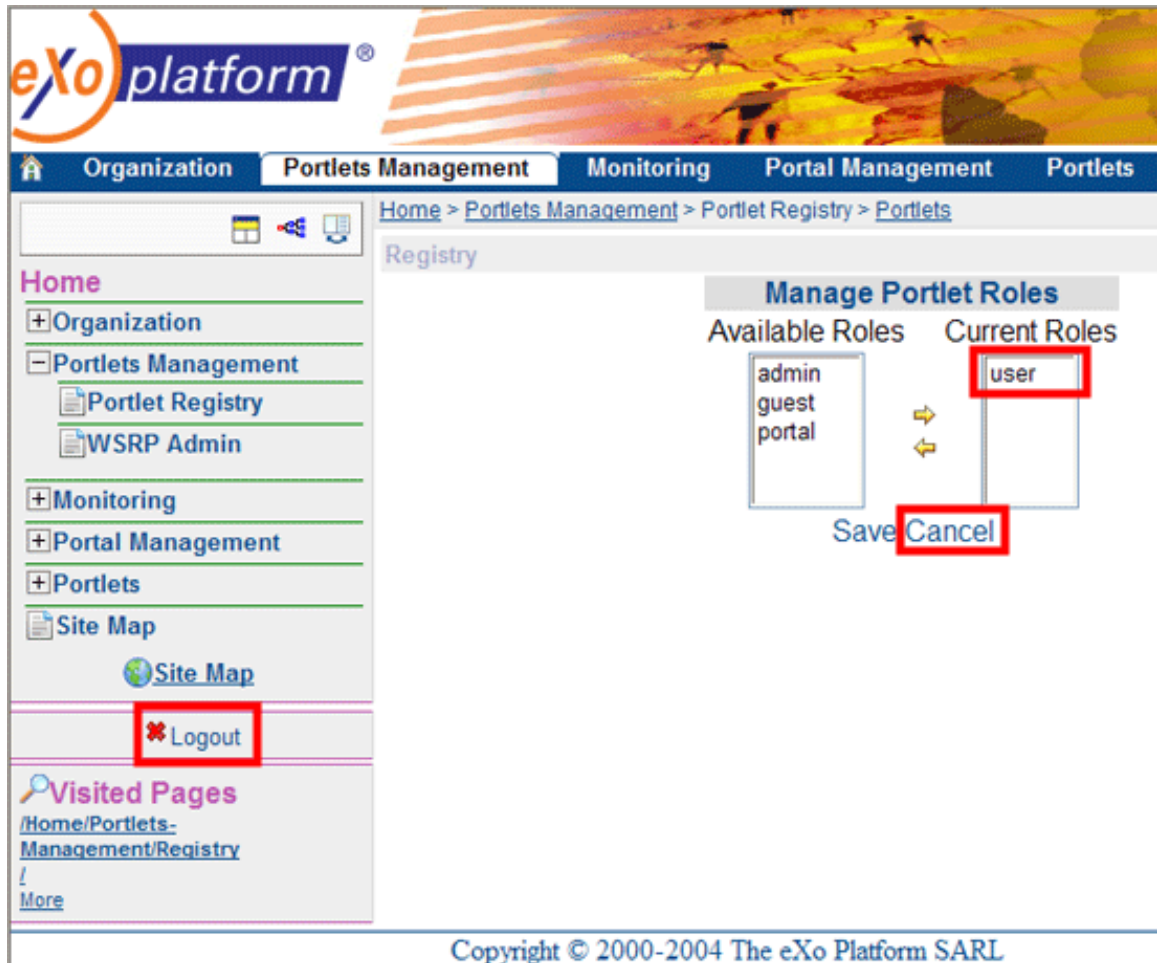
On the left sidebar, the 'Home' section contains links for Organization, Portlets Management (with sub-links for Portlet Registry and WSRP Admin), Monitoring, Portal Management, Portlets, and Site Map. A 'Logout' button is also present. The 'Visited Pages' section shows the current path: /Home/Portlets-Management/Registry/.

The main content area is titled 'Registry' and features a list of portlets. The 'TutorialPortlet' is highlighted with a red box. Below the list, there are buttons for 'Add Role to Portlet' (highlighted with a red box) and 'Delete Portlet'.

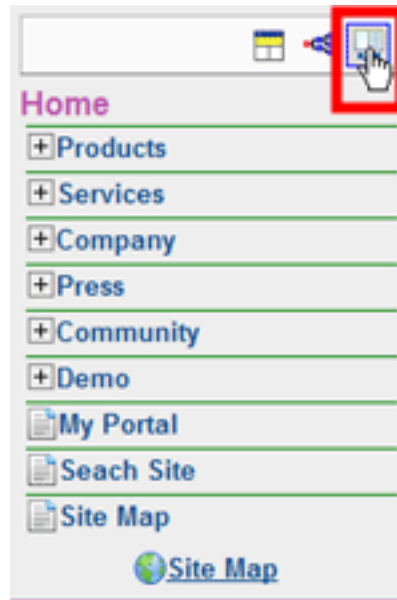
Portlet	
Portlet Display Name	TutorialPortlet
Creation Date	10/17/04 11:40 AM
Last Modification Date	10/17/04 11:40 AM
Portlet Application Name	tutorial-portlets
Portlet Name	TutorialPortlet
Description	

At the bottom of the interface, there are links for 'Create New Category', 'Import portlets', and 'Remove All'. The footer contains the copyright notice: Copyright © 2000-2004 The eXo Platform S.A.R.L.

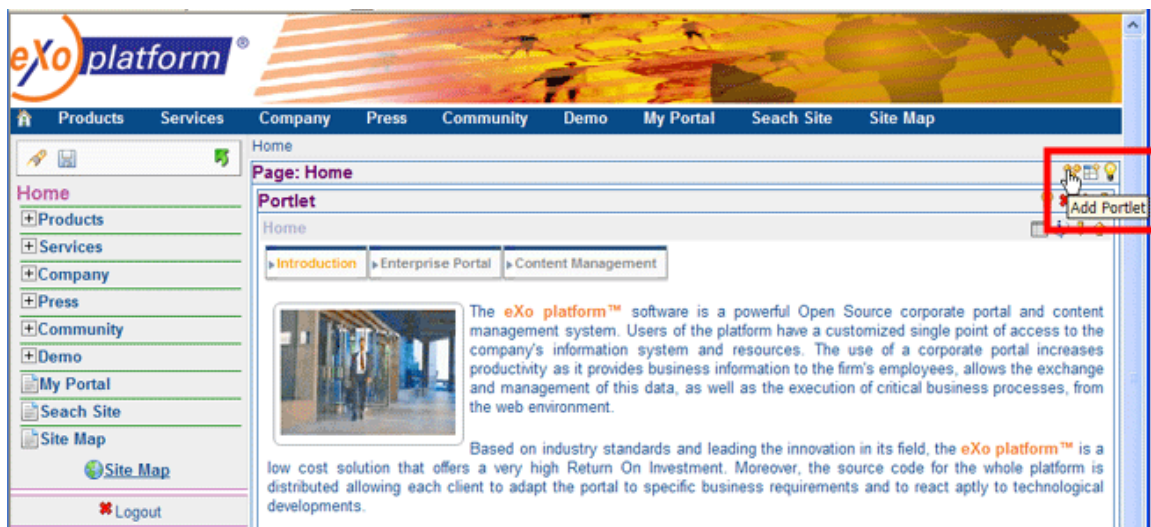
- You should see the 'user' role as one of the current roles. If so, just click 'Cancel' and then logout.



- Log in as 'exo' user this time, using the following:
 - o user: exo
 - o pass: exo
- Switch to the 'Edit Page' mode, by clicking on the 'Edit Page Mode' icon located just above the vertical menu.



- Click on the 'Add Portlet' icon located on the top right corner of the page.



- By doing so, you will see a list of all available portlets. Expand the 'tutorial-portlets' node, and you will see the 'TutorialPortlet' portlet. Make sure you click on the 'TutorialPortlet' link, otherwise you will not see the 'Select Portlet' link. Click on the 'Select Portlet' link.

The screenshot displays the eXo platform interface. At the top is a navigation bar with links: Home, Products, Services, Company, Press, Community, Demo, My Portal, Search Site, and Site Map. Below this is a sidebar on the left with a 'Home' section containing links to Products, Services, Company, Press, Community, Demo, My Portal, Search Site, and Site Map. There is also a 'Logout' button and a 'Download' section. A 'Visited Pages' section is also visible. The main content area is titled 'Home' and contains a list of portlets: wsrp, cocoon, exo-admin, user, velocity, weather, content, jsf-cardemo, MVCFramework, publish, web, communications, jsf-components, struts, helloworld, tutorial-portlets, TutorialPortlet, nav, and workflow. The 'TutorialPortlet' is highlighted with a red box. To the right of this list is a table with the following data:

Portlet	
Portlet Display Name	TutorialPortlet
Creation Date	10/17/04 12:05 PM
Last Modification Date	10/17/04 12:05 PM
Portlet Application Name	tutorial-portlets
Portlet Name	TutorialPortlet
Description	

Below the table is a red box containing the text 'Select Portlet'.

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- The portlet will appear at the bottom of the page.

eXo platform

Products Services Company Press Community Demo My Portal Search Site Site Map

Home

Page: Home

Portlet

Home

Introduction Enterprise Portal Content Management

The **eXo platform™** software is a powerful Open Source corporate portal and content management system. Users of the platform have a customized single point of access to the company's information system and resources. The use of a corporate portal increases productivity as it provides business information to the firm's employees, allows the exchange and management of this data, as well as the execution of critical business processes, from the web environment.

Based on industry standards and leading the innovation in its field, the **eXo platform™** is a low cost solution that offers a very high Return On Investment. Moreover, the source code for the whole platform is distributed allowing each client to adapt the portal to specific business requirements and to react aptly to technological developments.

With an efficient corporate portal you gain a competitive edge in your business. But, be informed that the introduction of the platform into your existing system is a multi-step process: you need to specify requirements, audit the functionalities and applications of the current information system, integrate them within the portal solution, and teach users how to add value with a new set of worktools.

The **eXo platform SARL** offers a powerful low cost portal solution, and leads you through all the stages of the integration, providing real accompaniment to a critical strategic move.

The **eXo platform™** code source is available for all our license types (GNU/GPL or commercial). Indeed, we firmly believe that Open Source software presents undeniable advantages for the client, and thereby give our company an important competitive edge in the portal industry: *Firstly*, Open Source software (OSS) offers a very high standard of quality as the code is reviewed by the open source community that has adopted and drives most of the best practises of the industry, such as XP programming and the use of design patterns.

Furthermore, our portal offers you independence from the code as you are able to modify/extend the **eXo platform™** for your own purposes and requirements. With OSS you do not have to wait for a patch if there is a problem, which highly increases maneuverability and productivity.

Finally, the low cost of the commercial licence, or the use of the free GPL, allows you to invest in the consultancies that provide the services your company deserves.

Portlet

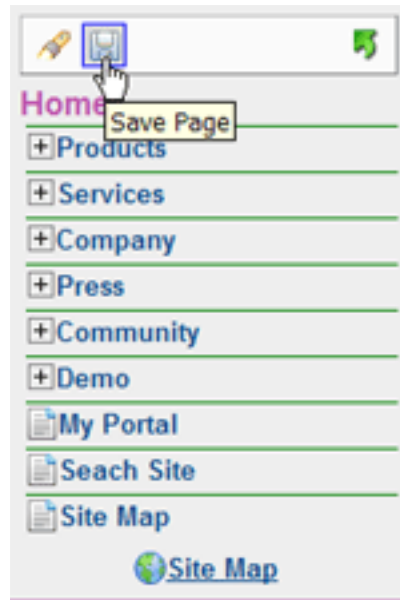
TutorialPortlet

HelloWorld Portlet in **view** Mode
The current window state is **normal**

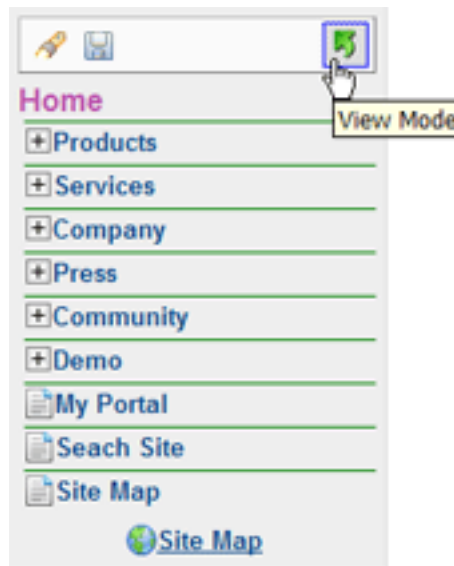
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eXo platform
powered

- Lets save the changes to this page by clicking on the 'Save Page' icon located just above the vertical menu.



- Switch to the view mode by clicking on the 'View Mode' icon located just above the vertical menu.



- Logout, and then close your browser.
- The end of part 6. Lets move to [part 7](#).

[Main.plugin-tutorial1-p6](#) (en)

Cr  ateur: XWiki.hatim Creation Date: 2004/10/15 21:55

Dernier Auteur: XWiki.hatim Last Modification Date: 2005/01/15 13:29
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