Lotus® Expeditor 6.1 Education

Portal Managed Client Overview

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Hello, and welcome to the Portal Managed Client Overview presentation.

Agenda

- Portlets

- Workbench Administration

- Rich Client Layout

- Policy Type Editor for Eclipse Preferences

- Rich Client Managed Browser

- Downloads

- Web Services for Remote Portlets (WSRP)

Expeditor 6.1 provides the six new portlets listed on this slide.

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Portal managed clients

▶ Workbench Administration
  ▪ The Workbench Administration portlet enables WebSphere® Portal to manage items contributed to the various portions of the Lotus Expeditor workbench. These portlets provide a way to make user role based contributions to the workbench.

▶ Rich Client Layout Administration
  ▪ Extension to the Portal page customizer that is used to manage the client runtime common rich client-specific metadata.

▶ Policy Type Editor for Eclipse Preferences
  ▪ Extension to the Resource Policies portlet through which Eclipse preferences for portal administered client can be managed.

▶ Rich Client Managed Browser
  ▪ Used by the administrator to define and configure instances of the Managed browser. The browser is used to aggregate local (running in the web container) or remote web applications within a portal-defined perspective.

▶ Downloads Portlet
  ▪ Allows an end user to initiate installation of the Expeditor client platform from the portal server.

▶ WSRP Rich Client Viewer Enablement portlet
  ▪ Proxy portlet for a WSRP portlet that stores WSRP metadata

Portal managed client overview

This slide provides summary information describing each of the new portlets. More detailed information on these portlets can be found in the System Administrator's Guide on the Client CD.

Application template and MyClient page

Portal managed client overview
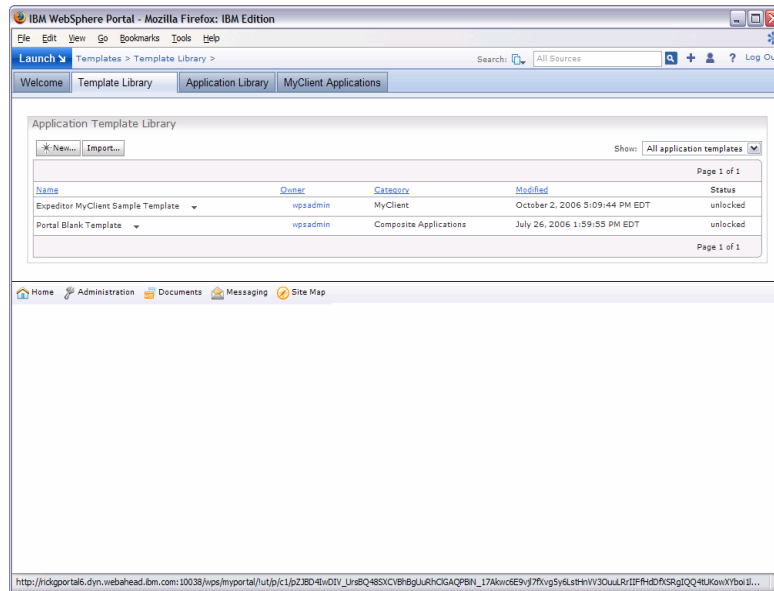
• To help create applications for the rich client, the NCI installs an application template named "Expeditor MyClient Sample Template" and places it in a new category called **MyClient**.

• **MyClient** is a special category in that all the applications in this category are automatically installed on the rich client.

• The MyClient Applications page displays all the applications in the MyClient category.

Application creation

New applications can be added using the templates. This is the case, all through portal administration. Portal documentation outlines how to use templates and applications.

Workbench administration portlets

This slide shows the Workbench Administration Portlets which are used to manage the eclipse based clients.

•The shutdown, logoff, lock, password, tasklist, clock, and keyboard layout portlets are used to manage the eclipse platform.

•Native application is used to manage the ability to run native desktop applications from the eclipse platform.

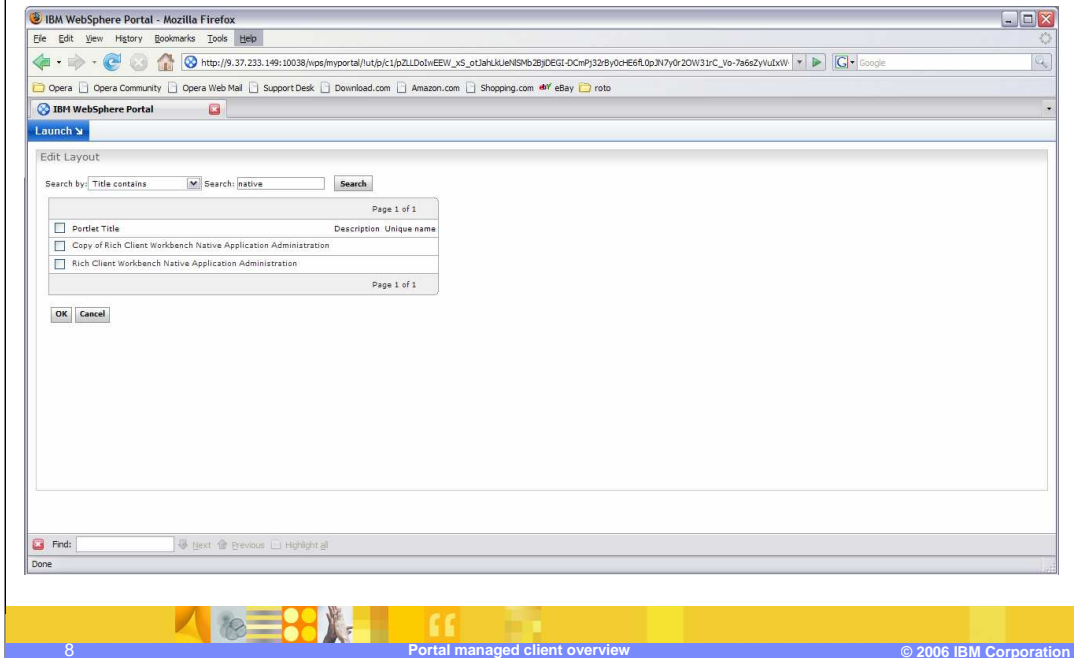•Custom eclipse extensions are used to manage preferences with XML on the eclipse platform.

Edit page layout for application
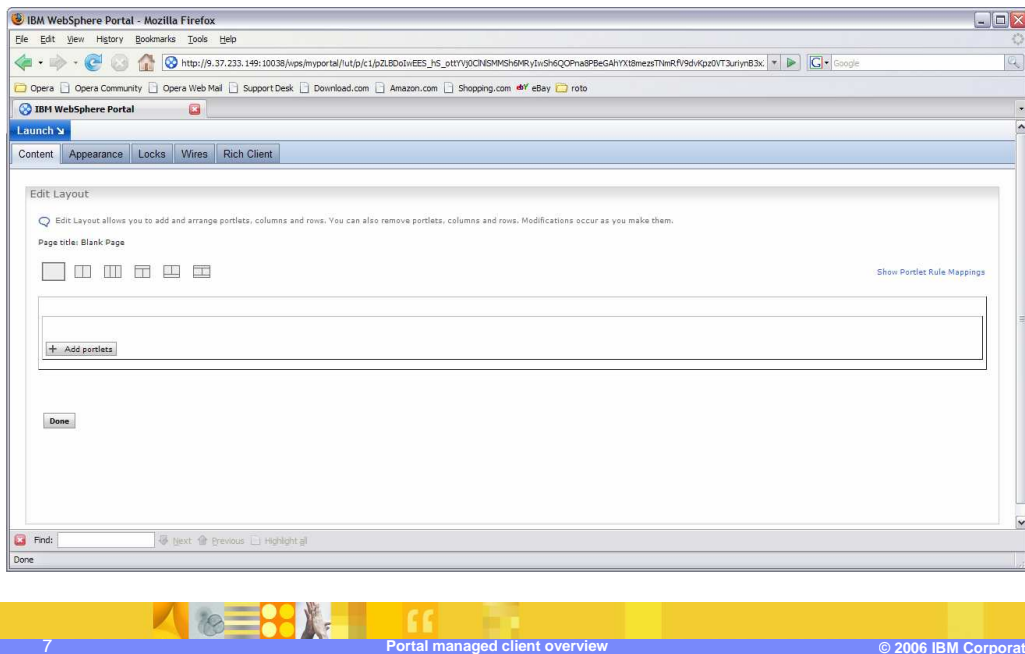
The content link is used for laying out portlets in the eclipse platform.

Let's select **Add portlets**.

Add portlet to page

Selecting **Add portlets** lets the administrator search for and select portlets to manage.

You can search for portlets based on such parameters as **Title contains**. In this case, a search on **Title contains** native produces a list of portlets matching this criteria.
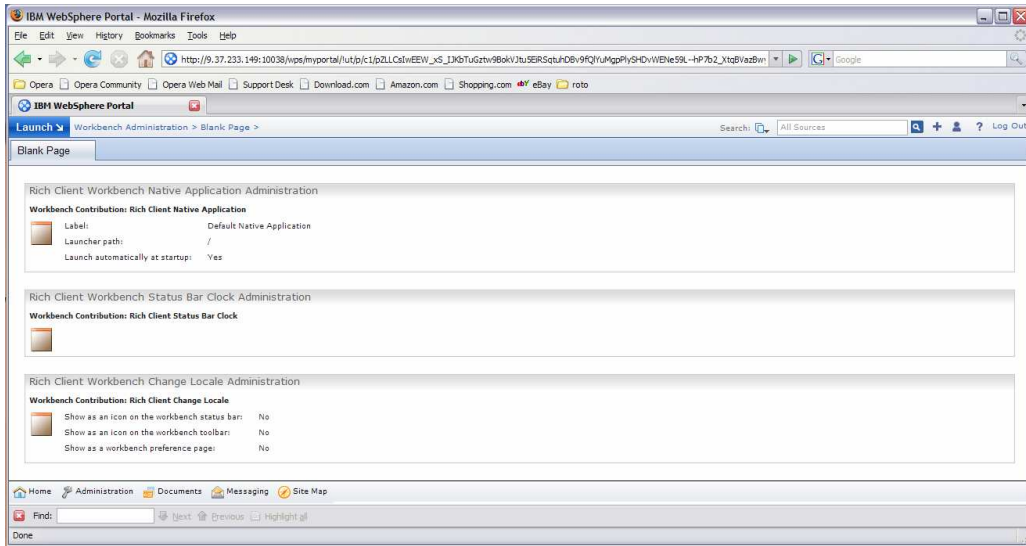
To add a portlet, just select the related checkbox and click **OK**. For example, let's add the **Rich Client Workbench Native Application Administration** portlet.

Manage portlet layout
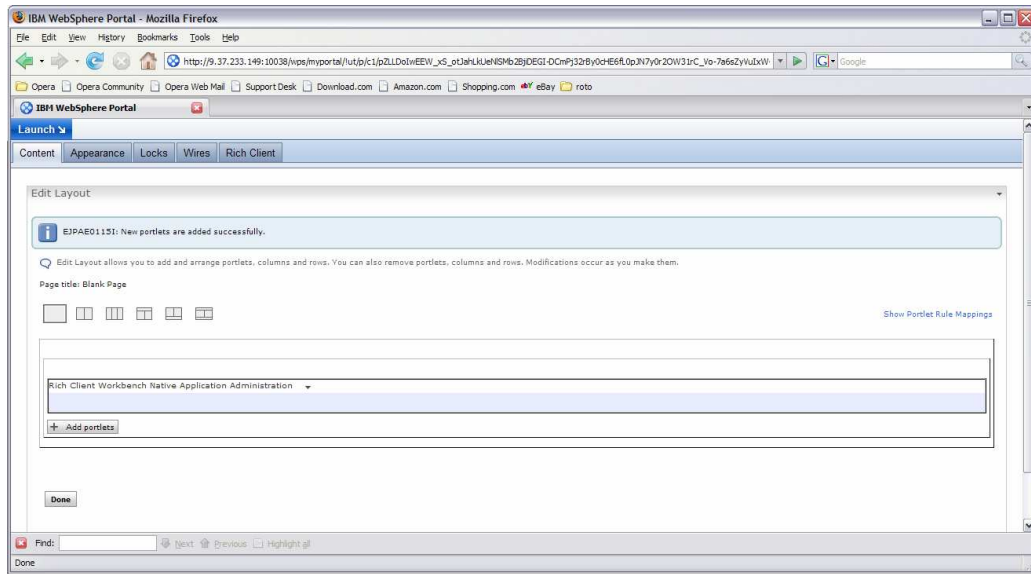
We then view a message telling us the native application is successfully added.

View portlets for the workbench application

Portal managed client overview

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Here, we are able to view a list of the three portlets that were added to the application.

Native application settings

By selecting Configure mode for the native application you can enter parameters to define where the application can be executed from the Expeditor desktop and where it is located on the native computer.
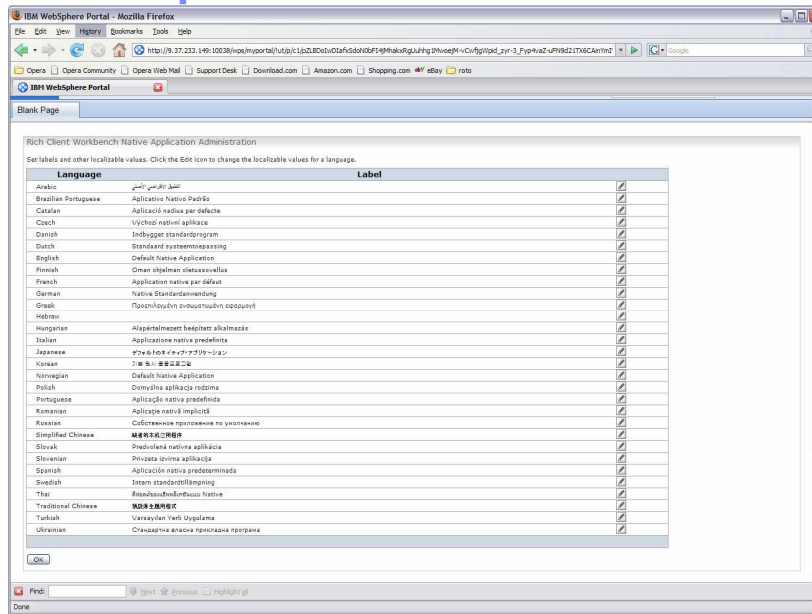
The workbench portlets have localizable values that can be modified for the supported languages.

Edit location of locale settings on client
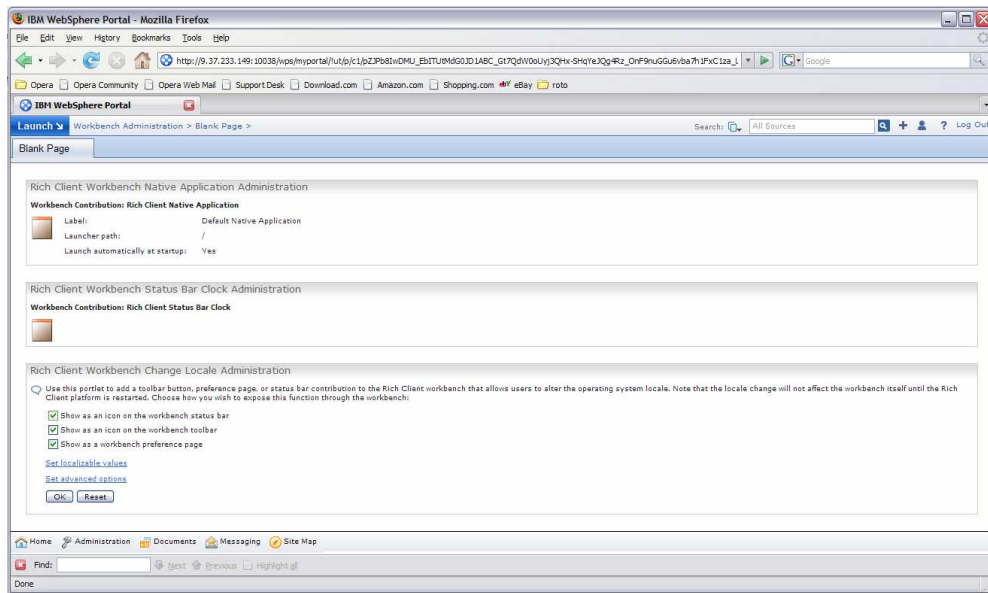
Configure mode for the locale portlet allows the administrator to define where the locale can be changed on the Expeditor client.

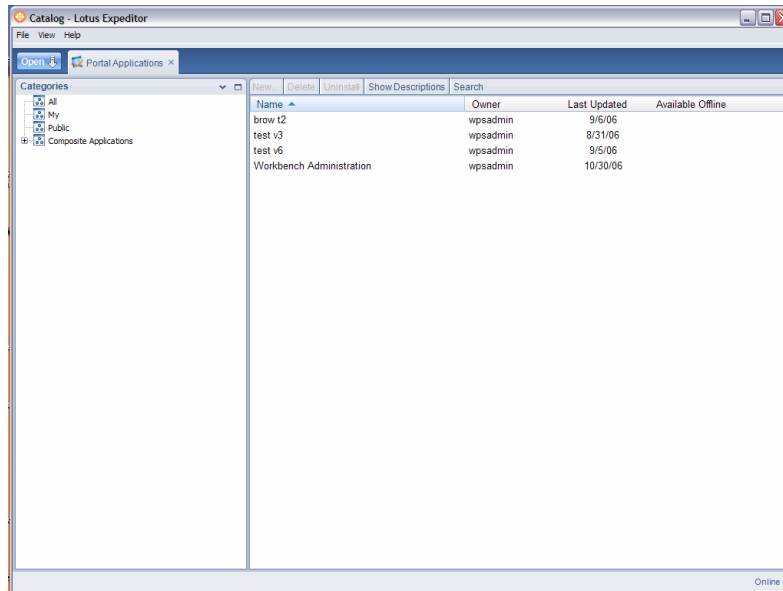# Client catalog listing

This slide shows the catalog applications that are defined for the user. This Expeditor client is configured to be portal managed and has synchronized the catalog of applications to the client. You can see the Workbench Administration client that was provisioned on the server.

Result of application sync
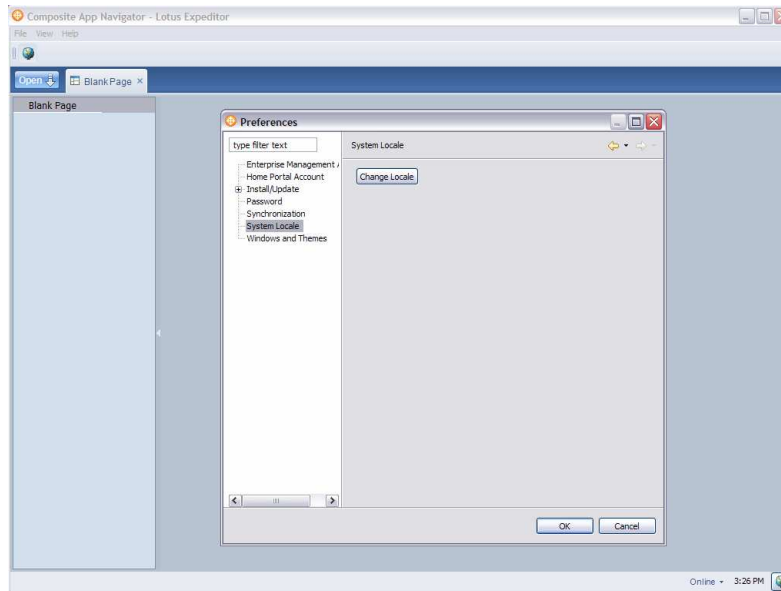
Once the Workbench administration application is synchronized, the locale is located on the status, toolbar, and preference page.

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Native application added to open menu

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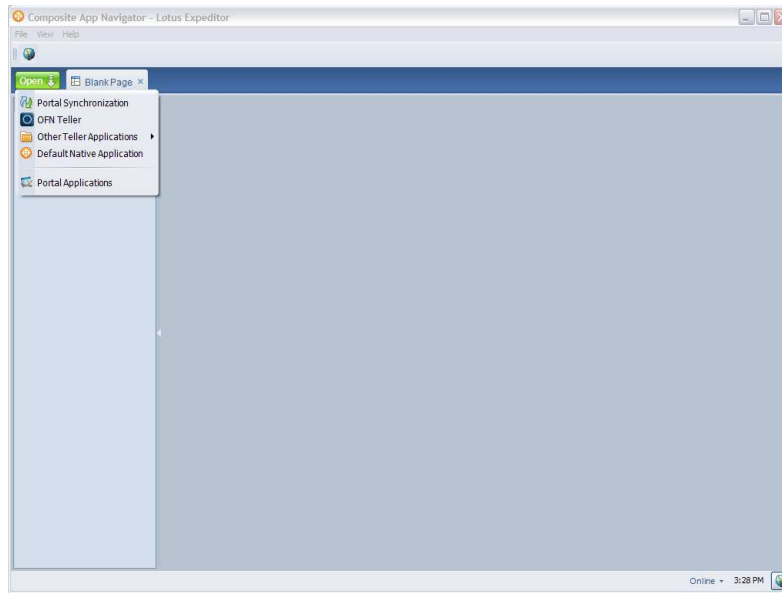
The **Open** dropdown list also shows the **Default Native Application** that was provisioned from the server.

Rich client layout
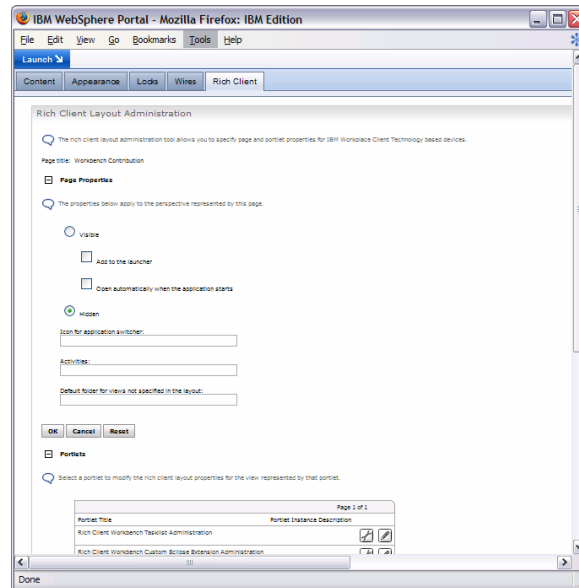
The Rich Client Layout adds a tab to the page layout configuration to let you specify properties for the portlets that are specific to the Rich client.

If you click the edit icon (pencil) on a specific portlet from the previous page, you can set rich client properties for that specific portlet

Policy type editor for eclipse preferences
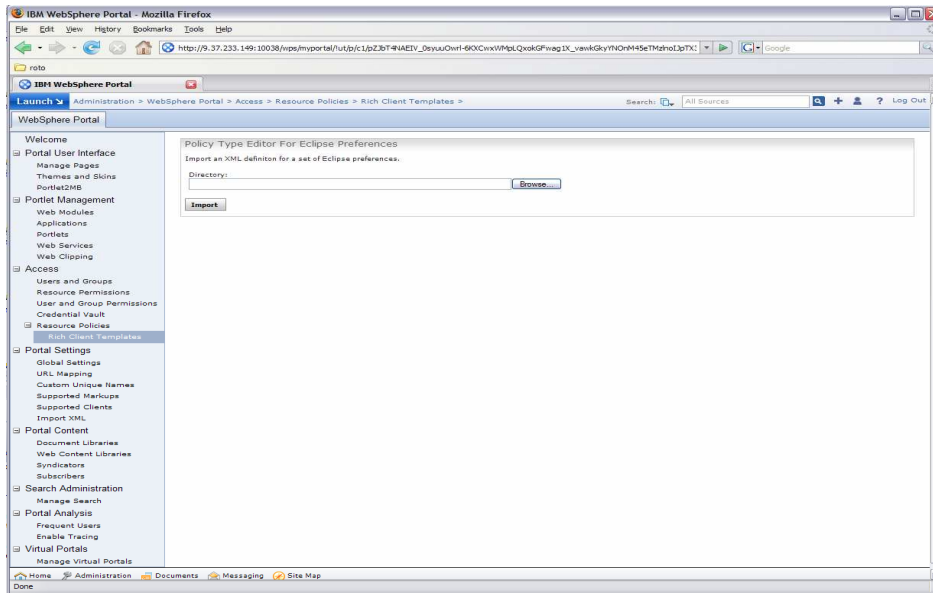
The Expeditor Eclipse preferences portlet uses Portlet Policy Administration to provision preferences to be downloaded to the Expeditor client.

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Portal resource policies
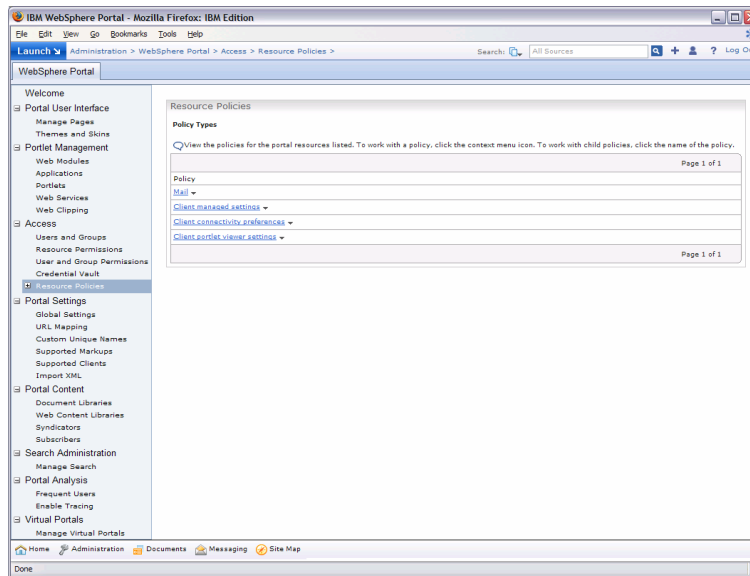
The Policy type editor for eclipse preferences adds to the portal policy type editor so that you can specify eclipse preferences for the rich client based on policy types.

It adds three policy types to the Resource Policies page for setting some common eclipse preferences. This is documented more in the information center.

The Rich Client Templates page is used to upload policy types that you have created yourself.

Managed browser
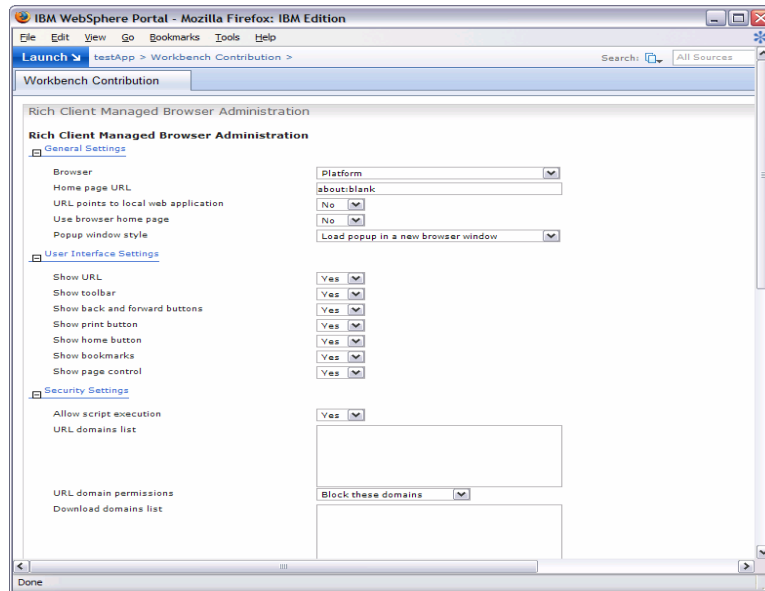
The managed browser is used to show the embedded browser on the rich client.

It is used like the Workbench Administration portlets, in that you place it on a page when you want the client to show web content.

This is a screenshot of configure mode on the portlet that lets you set all sorts of properties related to the browser instance.

Downloads
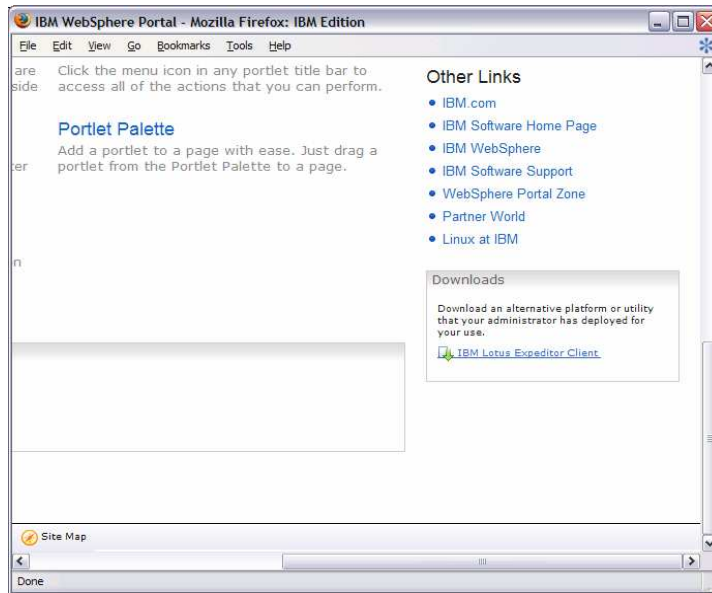
The downloads portlet is installed, but not placed on a page by default.

It is just a link to the download applet.

WSRP (Web Services for Remote Portlets)
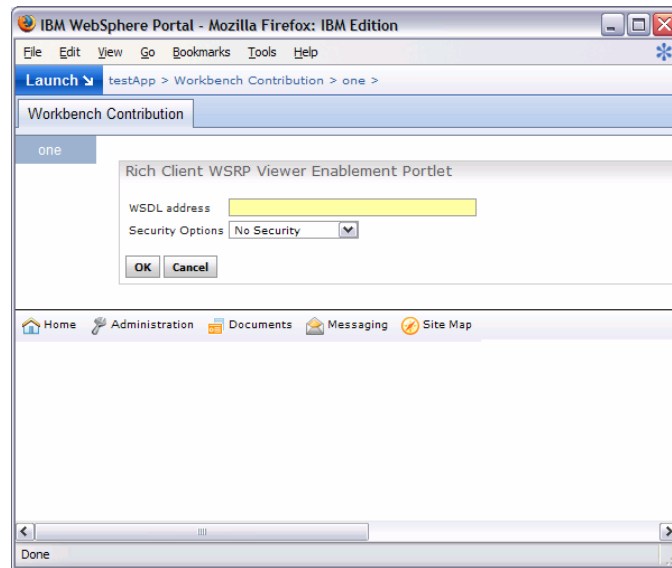
This portlet is used to put a WSRP instance on the rich client. This is the configure mode of the WSRP portlet

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That completes this presentation.