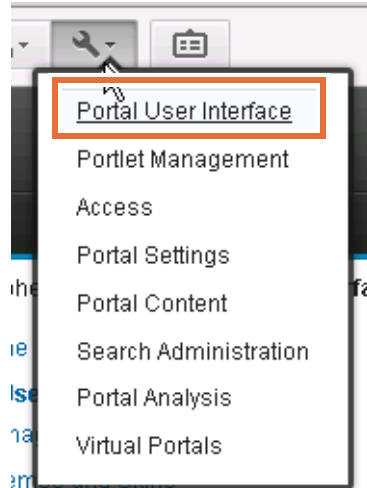
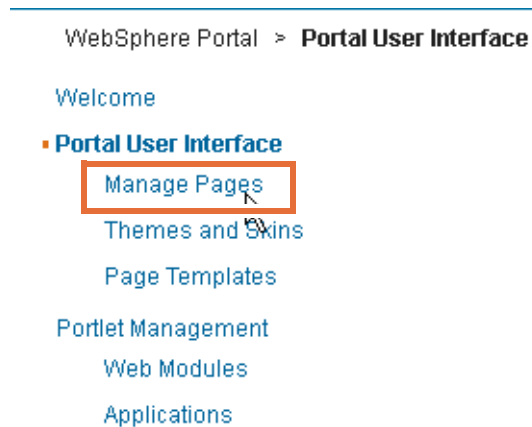


## Section 1. Create a page template

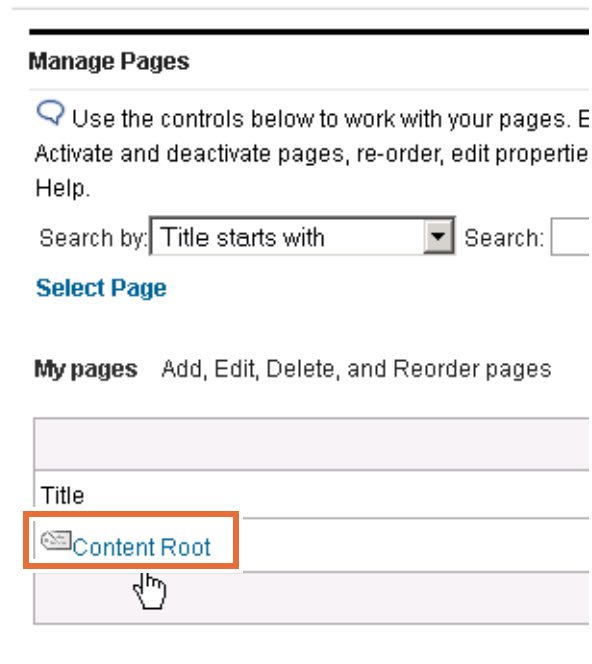
- \_\_\_ 1. Log in with user ID **wpsadmin** and password **wpsadmin**.
- \_\_\_ 2. Create a template.
  - \_\_\_ a. Click **Administration menu** (the wrench) > **Portal User Interface**.



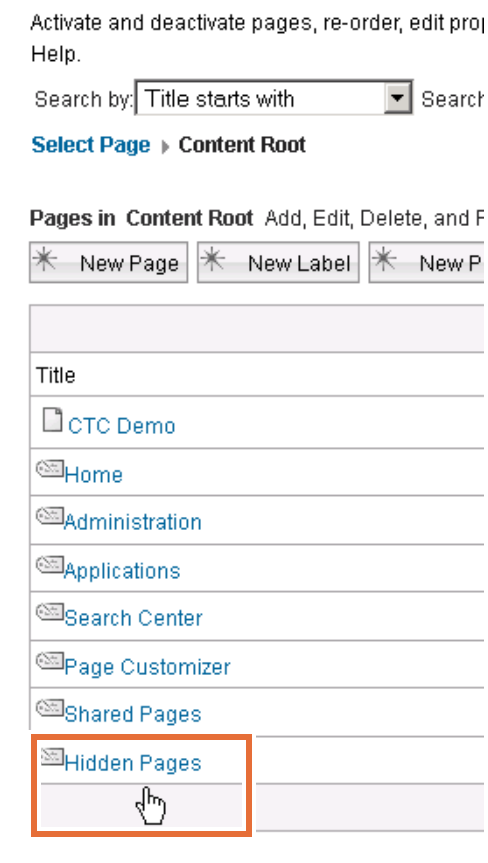
- \_\_\_ b. Under **Portal User Interface**, click **Manage Pages**.



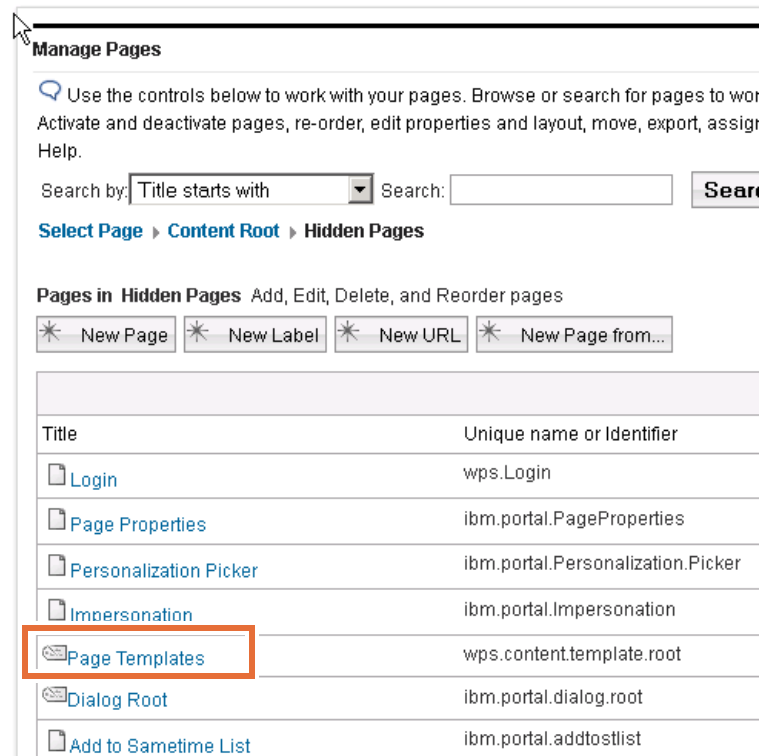
- \_\_\_ c. On the **Manage Pages** pane, click **Content Root**.



- \_\_\_ d. Click **Hidden Pages**.



\_\_ e. Click **Page Templates**.



**Manage Pages**

Use the controls below to work with your pages. Browse or search for pages to work with. Activate and deactivate pages, re-order, edit properties and layout, move, export, assign Help.

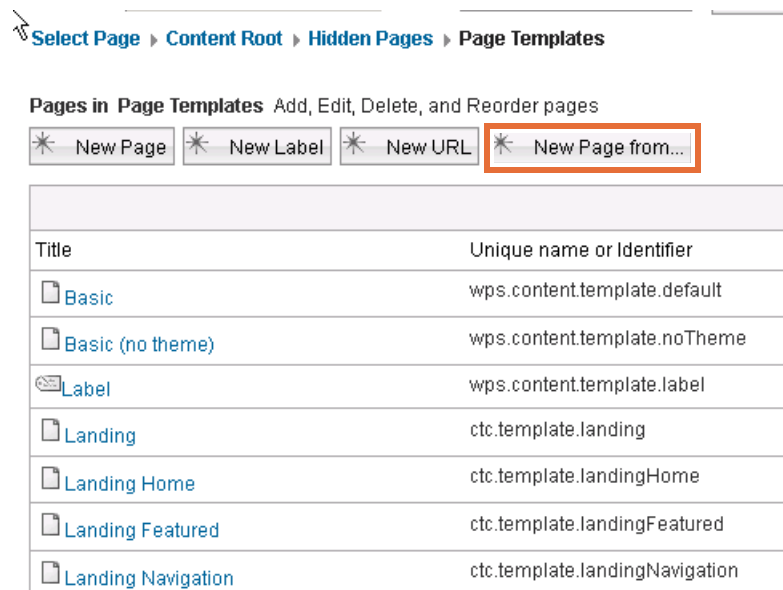
Search by:  Search:  **Search**

**Select Page > Content Root > Hidden Pages**

**Pages in Hidden Pages** Add, Edit, Delete, and Reorder pages

Title	Unique name or Identifier
<a href="#">Login</a>	wps.Login
<a href="#">Page Properties</a>	ibm.portal.PageProperties
<a href="#">Personalization Picker</a>	ibm.portal.Personalization.Picker
<a href="#">Impersonation</a>	ibm.portal.Impersonation
<b><a href="#">Page Templates</a></b>	wps.content.template.root
<a href="#">Dialog Root</a>	ibm.portal.dialog.root
<a href="#">Add to Sametime List</a>	ibm.portal.addtolist

\_\_ f. Click **New Page from...**

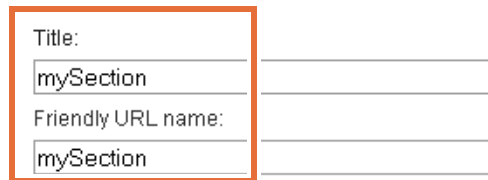


**Select Page > Content Root > Hidden Pages > Page Templates**

**Pages in Page Templates** Add, Edit, Delete, and Reorder pages

Title	Unique name or Identifier
<a href="#">Basic</a>	wps.content.template.default
<a href="#">Basic (no theme)</a>	wps.content.template.noTheme
<a href="#">Label</a>	wps.content.template.label
<a href="#">Landing</a>	ctc.template.landing
<a href="#">Landing Home</a>	ctc.template.landingHome
<a href="#">Landing Featured</a>	ctc.template.landingFeatured
<a href="#">Landing Navigation</a>	ctc.template.landingNavigation

- \_\_\_ g. Type **mySection** in the **Title** field. Click the **Friendly URL name** field and the title is automatically completed.



Title:  
mySection

Friendly URL name:  
mySection

Aggregation - Render Mode:

This setting will revert to SSA during runtime if the theme assigned with the page does not support CSA.

- ☒ Inherit Parent Render Mode
- ☐ Client Side Aggregation - Rendering
- ☐ Server Side Aggregation - Rendering
- ☐ I want to make this page my private page

#### Page Template

The new page will be based on the following page template:



Basic

#### Web Content Associations

Web Content folder: [Select](#)



OK Cancel

- \_\_\_ h. Click **OK**.
- \_\_\_ i. Go to **Portal User Interface > Page Templates**.

WebSphere Portal > **Portal User Interface**

[Welcome](#)

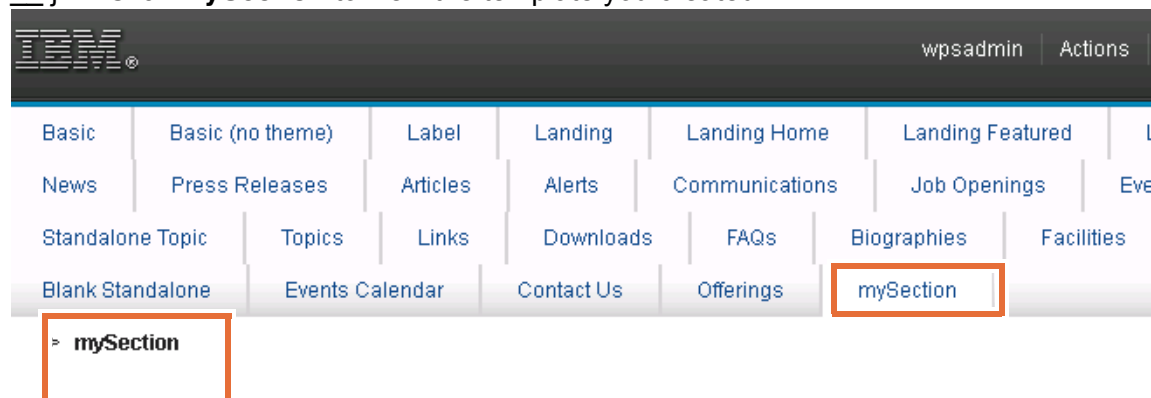
▪ **Portal User Interface**

[Manage Pages](#)

[Themes and Skins](#)

[Page Templates](#)

- \_\_\_ j. Click **mySection** to view the template you created.



IBM® wpsadmin Actions

Basic	Basic (no theme)	Label	Landing	Landing Home	Landing Featured	L
News	Press Releases	Articles	Alerts	Communications	Job Openings	Eve
Standalone Topic	Topics	Links	Downloads	FAQs	Biographies	Facilities
Blank Standalone	Events Calendar	Contact Us	Offerings	mySection		

> mySection

\_\_\_ 3. Specify the page layout.

\_\_\_ a. From the **Edit Mode** selector, click the edit mode toggle to turn on editing.

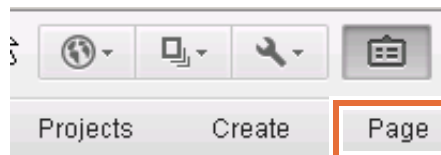


Notice that the layout outline becomes visible. There are two equal sized columns. The purpose of the next steps is to define a different layout.

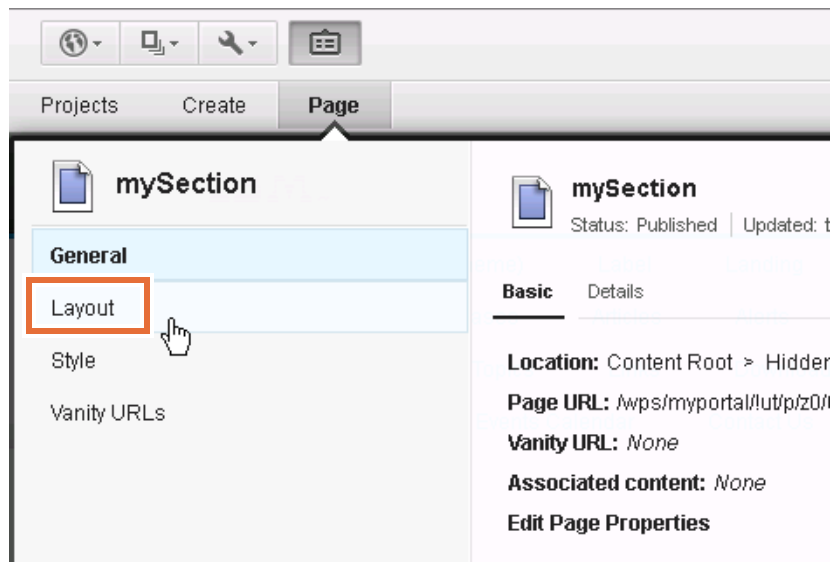
> mySection



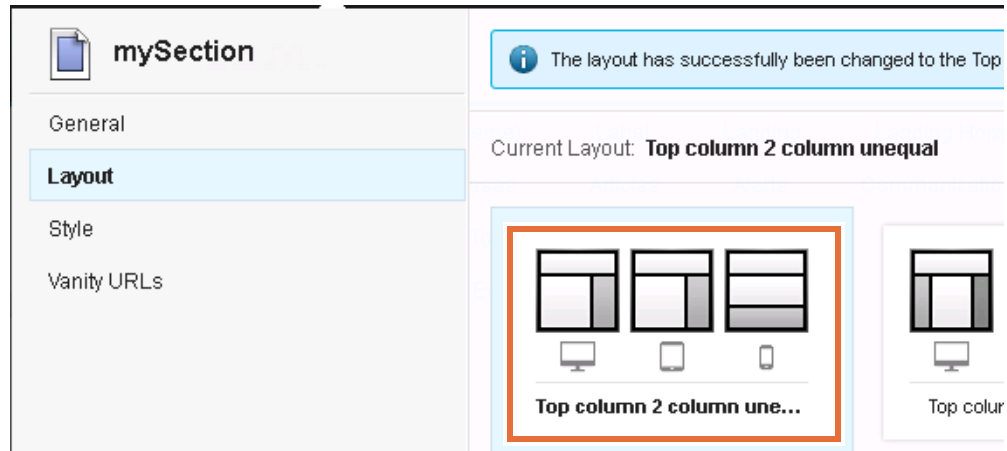
\_\_\_ b. Click the **Page** tab in the upper left.



\_\_\_ c. Click **Layout**.

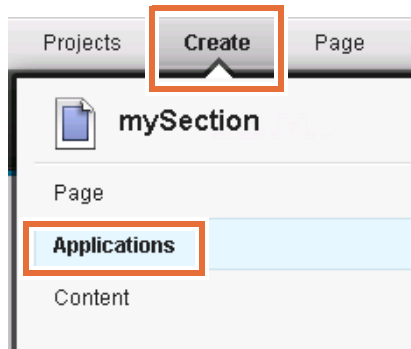


- \_\_\_ d. Select the **Top column 2 column unequal** layout. Verify the success message that appears across the top with a blue background.

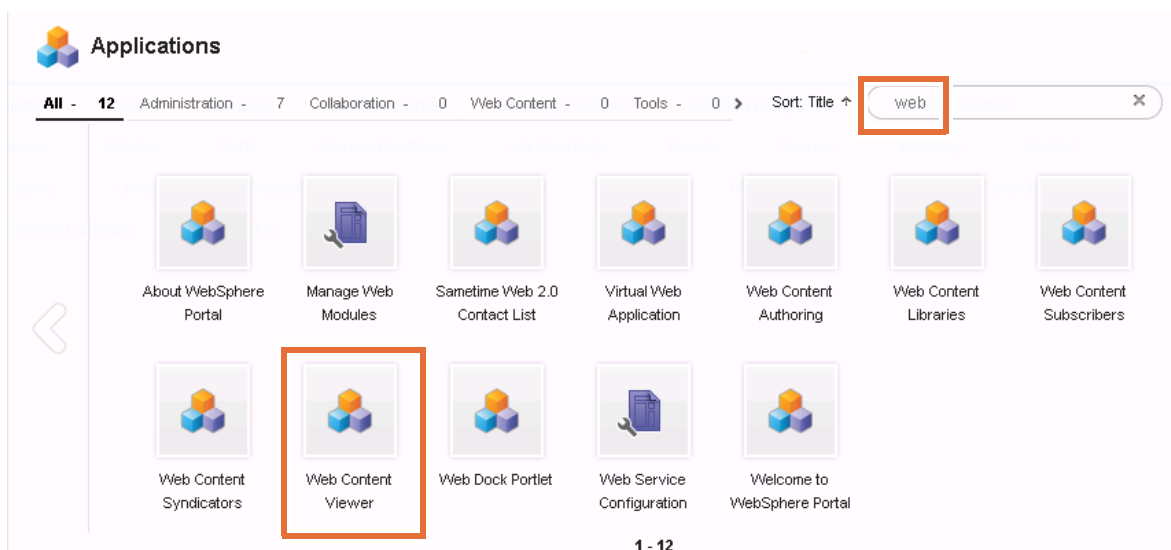


- \_\_\_ 4. Associate the **Web Content Viewer** portlet with the top portlet container.

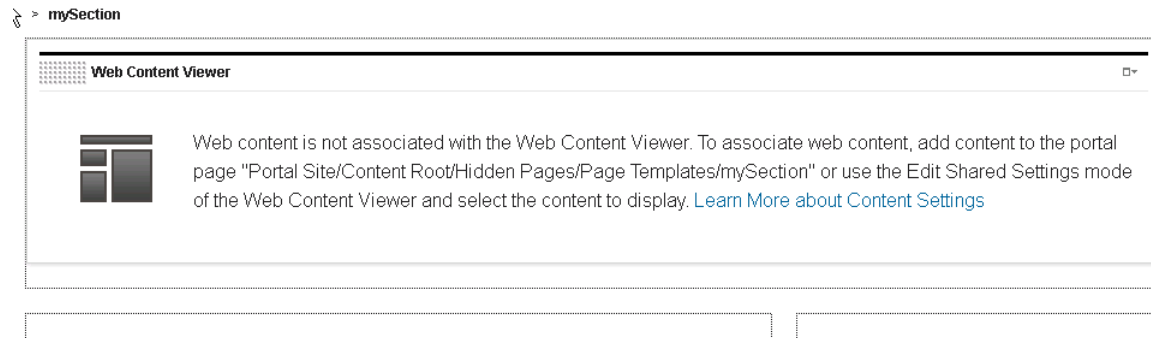
- \_\_\_ a. Click the **Create** tab and then select **Applications**.



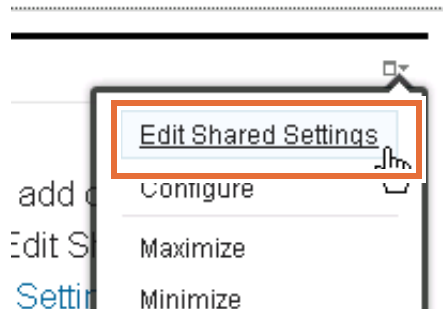
- \_\_\_ b. Type **web** in the search box in the upper left of the dialog and press **Enter**. Find the **Web Content Viewer** portlet in the list.



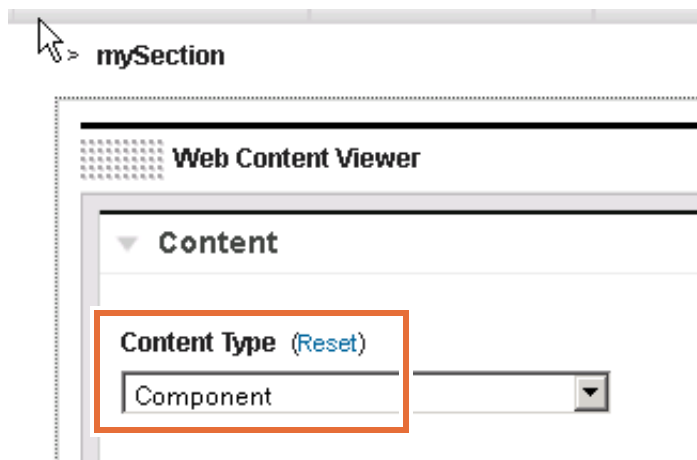
- \_\_\_ c. Drag this portlet to the top row of the **mySection** template layout.



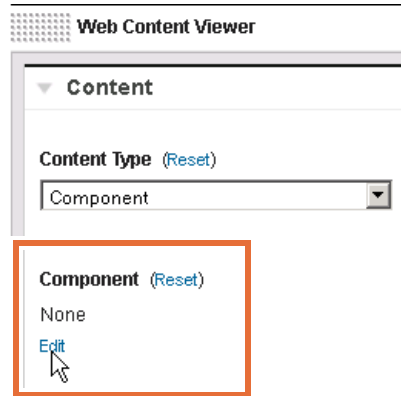
- \_\_\_ d. Associate the **Web Content Viewer** portlet with the other two portlet containers by repeating steps 4a through 4c for each.
- \_\_\_ 5. Specify content for the top Web Content Viewer portlet.
- \_\_\_ a. In the upper right of the portlet, click **Display Portlet Menu** and then click **Edit Shared settings**.



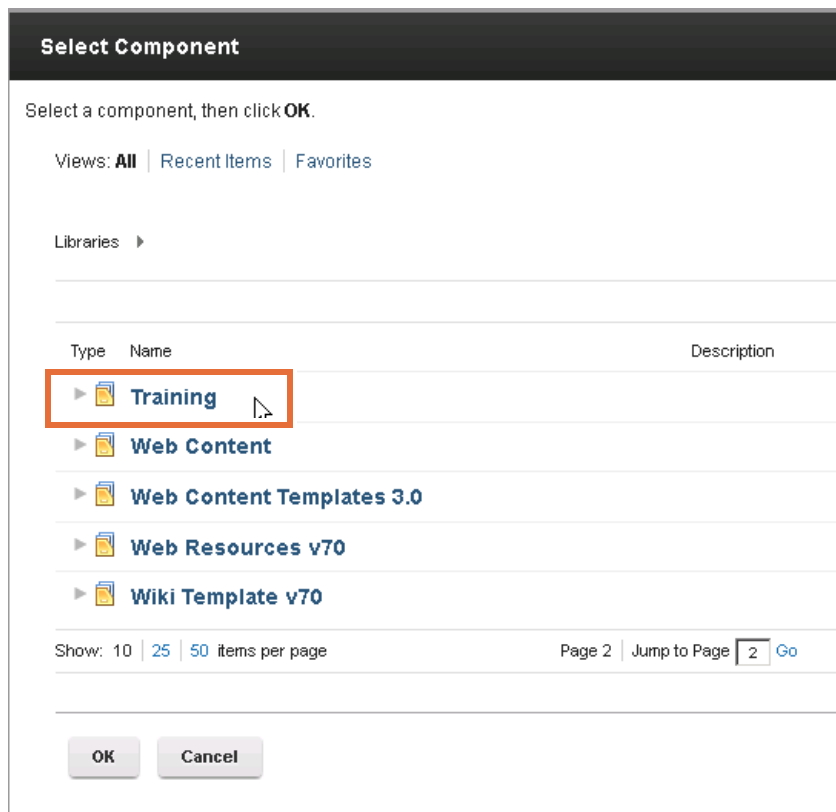
- \_\_\_ b. For **Content Type**, select **Component**.



- \_\_\_ c. Under **Component**, click **Edit**.

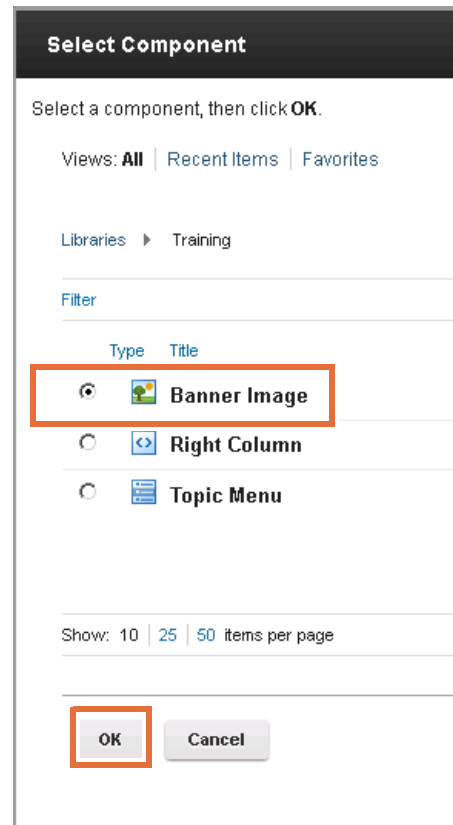


- \_\_\_ d. Select the **Training** library. **Training** is on the second page of components.

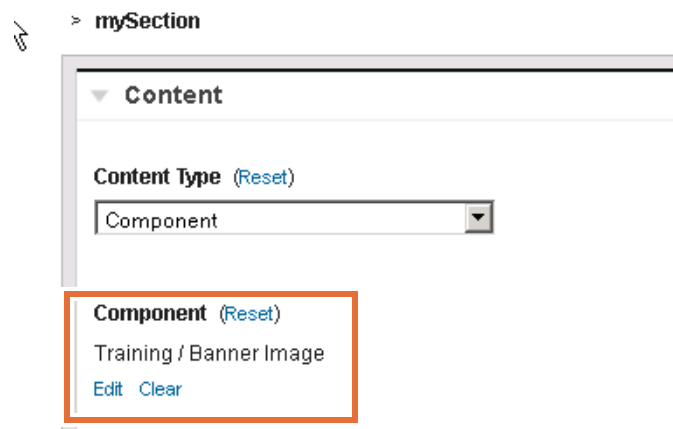




\_\_\_ e. Next, select the **Banner Image** component. Click **OK**.



\_\_\_ f. Verify that the text **Banner Image** now appears in the content.



- \_\_\_ g. Below the **Content Behavior**, locate the **Content** header. In the **Content** section, click **Edit**.

> mySection

▼ **Content**

**Content Type** (Reset)  
Component

**Component** (Reset)  
Training / Banner Image  
[Edit](#) [Clear](#)







**Content Behavior** (Reset)  
☒ Select content and path  
☐ Select content and use the content association of current page  
☐ Use rule to select content

**Content** (Reset)  
Portal Site / Content Root / Hidden Pages / Page Templates / mySec  
[Edit](#)

- \_\_\_ h. In the **Select Content** Item pane, use the breadcrumb trail to move around easily. Select **Libraries > Training > Home (site area) > Home (content item)**.

Libraries > Training > Home

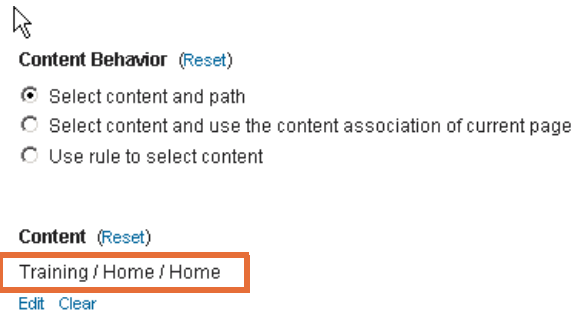
[Filter](#)

Type	Title
<input checked="" type="radio"/>	 <b>Home</b>
<input type="radio"/>	 <b>Business Support</b>
<input type="radio"/>	 <b>Employee Services</b>
<input type="radio"/>	 <b>Search</b>
<input type="radio"/>	 <b>News &amp; Community</b>
<input type="radio"/>	 <b>Our Company</b>

Show: 10 | 25 | 50 items per page

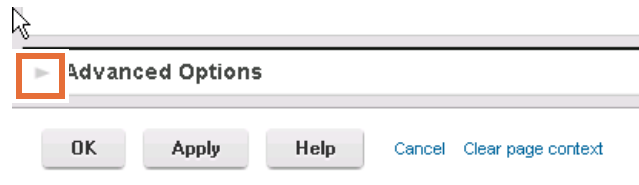
[OK](#) [Cancel](#)

\_\_\_ i. Click **OK** and verify that the selection appears on the **Content** pane.



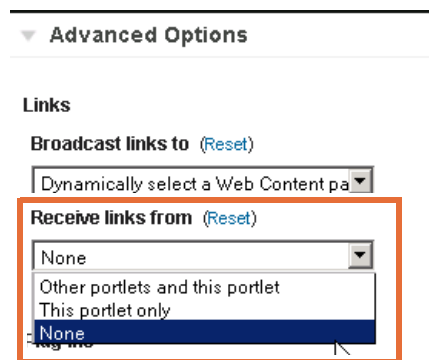
The screenshot shows two sections of a web content manager interface. The first section, titled "Content Behavior (Reset)", contains three radio button options: "Select content and path" (which is selected), "Select content and use the content association of current page", and "Use rule to select content". The second section, titled "Content (Reset)", contains a text input field with the value "Training / Home / Home", which is highlighted with a red rectangular box. Below the text field are two links: "Edit" and "Clear".

\_\_\_ j. Towards the bottom of the pane, expand the **Advanced Options** section.



The screenshot shows the "Advanced Options" section of a web content manager interface. The section is expanded, and a red rectangular box highlights the "Advanced Options" title. Below the title are four buttons: "OK", "Apply", "Help", and "Cancel". To the right of the "Cancel" button is a link labeled "Clear page context".

\_\_\_ k. Change **Receive links from** to **None**.



The screenshot shows the "Links" section of a web content manager interface. The section is expanded, and a red rectangular box highlights the "Receive links from (Reset)" dropdown menu. The dropdown menu is open, showing four options: "None", "Other portlets and this portlet", "This portlet only", and "None". The "None" option at the bottom is highlighted with a blue background.



## Note

Use the **Links** section to enter the details of how you want to receive and broadcast links with other portlets. This option determines whether rendering portlets are aware of the state or context of other portlets.

Select a broadcast link option:

- Select **None** if you do not want to broadcast the context of the current portlet to other portlets.
- Select **This page** to broadcast the context of the current portlet to other portlets on the same portal page.
- Select **Another page** to broadcast the context of the current portlet to portlets on a different portal page. You must then select the target portal page.
  - Select **Dynamically select a Web Content page** to dynamically determine the best web content page to use when rendering the linking content item.

Select a receive link option:

- Select **None** if you do not want to receive the context of any other portlets.
- Select **This portlet** to use the context of the content item, component, or element that is displayed in the rendering portlet.
- Select **Other portlets and this portlet** to receive the context from any rendering portlet that broadcasts its context.

\_\_ l. Click **OK**.

\_\_ m. Verify that the banner image displays in the top Web Content Viewer portlet. This screen capture is taken in **View**, rather than **Edit** mode.

> mySection

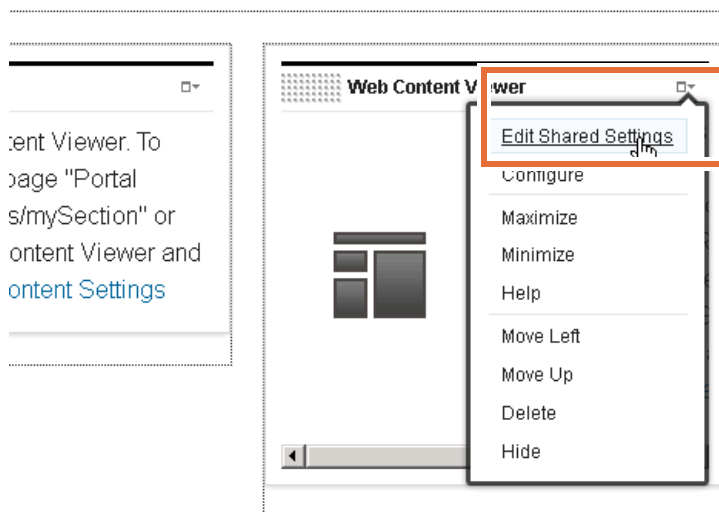


Web content is not associated with the Web Content Viewer. To associate web content, add content to the portal page "Portal Site/Content Root/Hidden Pages/Page Templates/mySection" or use the Edit Shared Settings mode of the Web Content Viewer and select the content to display. [Learn More about Content Settings](#)

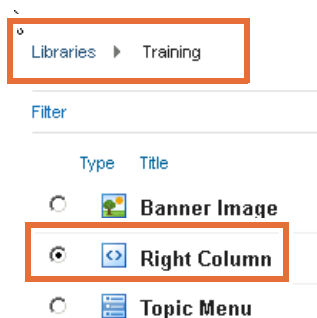


Web content is not associated with the Web Content Viewer. To associate web content, add content to the portal page "Portal Site/Content Root/Hidden Pages/Page Templates/mySection" or use the Edit Shared Settings mode of the Web Content Viewer and select the content to display. [Learn More about Content Settings](#)

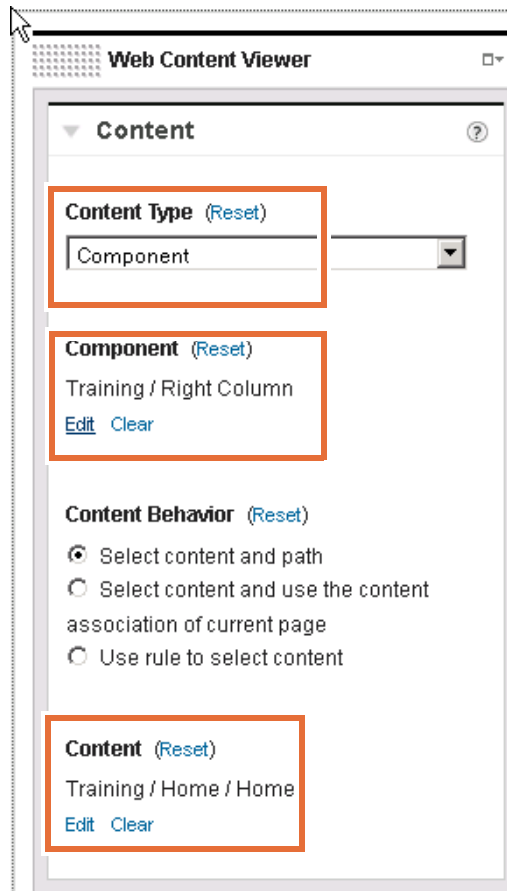
- \_\_\_ 6. Specify the content for the right column portlet container that uses the same procedure but a different component.
- \_\_\_ a. On the **mySection** template page, with **Edit** mode still enabled, click the **Display Portlet Menu** for the right (smaller) column, and select **Edit Shared Settings**.



- \_\_\_ b. Configure the Web Content Viewer Content for the right column by using these values:
- Content Type: **Component**
  - Component: **Training/Right Column**



- Content: **Libraries/Training/Home/Home**



**Web Content Viewer**

**Content**

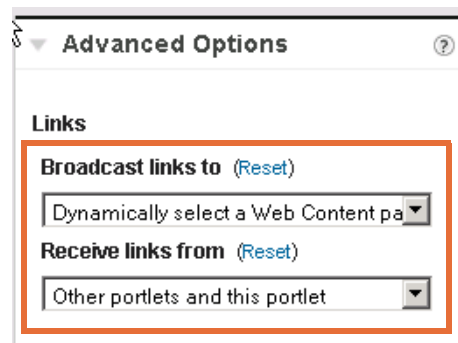
**Content Type** (Reset)  
Component

**Component** (Reset)  
Training / Right Column  
[Edit](#) [Clear](#)

**Content Behavior** (Reset)  
☒ Select content and path  
☐ Select content and use the content association of current page  
☐ Use rule to select content

**Content** (Reset)  
Training / Home / Home  
[Edit](#) [Clear](#)

- \_\_\_ c. Go to **Advanced Options** and verify the following settings:
- **Broadcast links to:** Dynamically select a Web Content page
  - **Receive links from:** Other portlets and this portlet



**Advanced Options**

**Links**

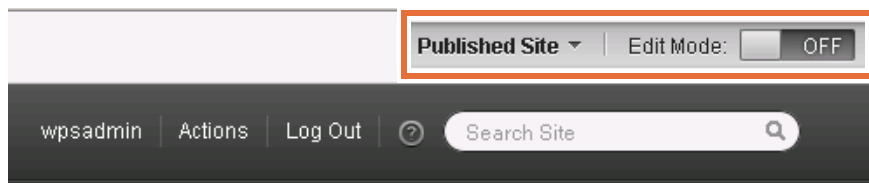
**Broadcast links to** (Reset)  
Dynamically select a Web Content page

**Receive links from** (Reset)  
Other portlets and this portlet

- \_\_\_ d. Click **OK**.

\_\_\_ 7. View the template.

\_\_\_ a. From the **Edit Mode** selector, click the edit mode toggle to turn off editing.



\_\_\_ b. Verify that the portlet container now shows a link to **Home**.

> mySection



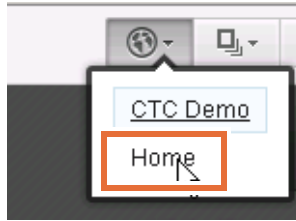
Web content is not associated with the Web Content Viewer. To associate web content, add content to the portal page "Portal Site/Content Root/Hidden Pages/Page Templates/mySection" or use the Edit Shared Settings mode of the Web Content Viewer and select the content to display. [Learn More about Content Settings](#)

• Home

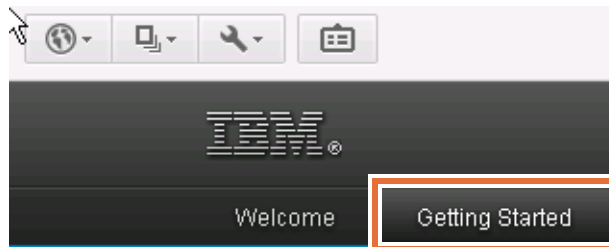
\_\_\_ 8. Log out of the portal.

## Section 2. Creating pages

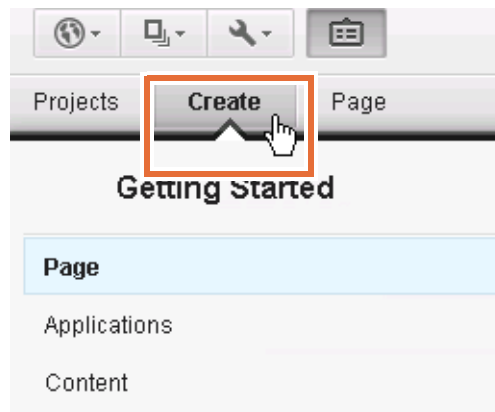
- \_\_\_ 1. Log in with user ID **wpsadmin** with a password of **wpsadmin**.
- \_\_\_ 2. Click **Site menu** and go to the **Home**.



- \_\_\_ 3. Click the **Getting Started** tab.

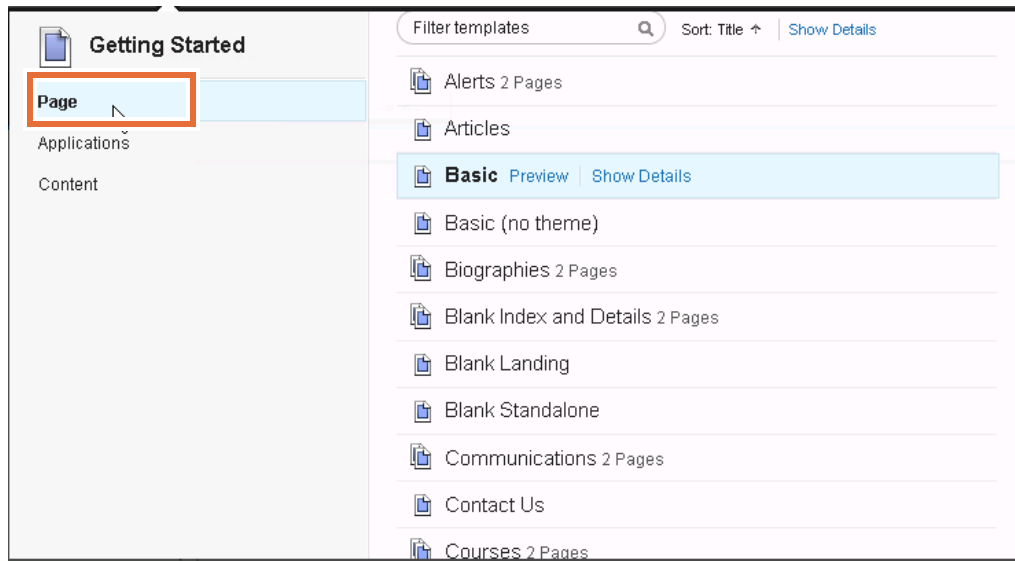


- \_\_\_ 4. Create a page from the new template.
  - \_\_\_ a. From the **Edit Mode** selector, click the edit mode toggle to turn on editing.
  - \_\_\_ b. Click the **Create** tab.

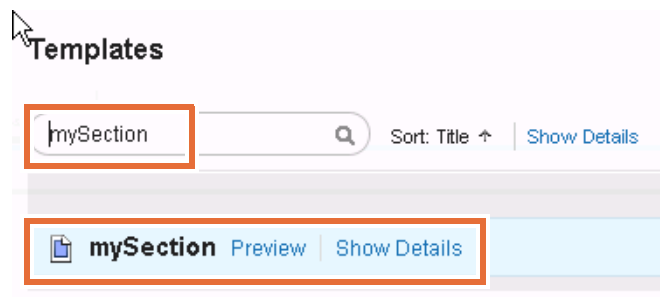




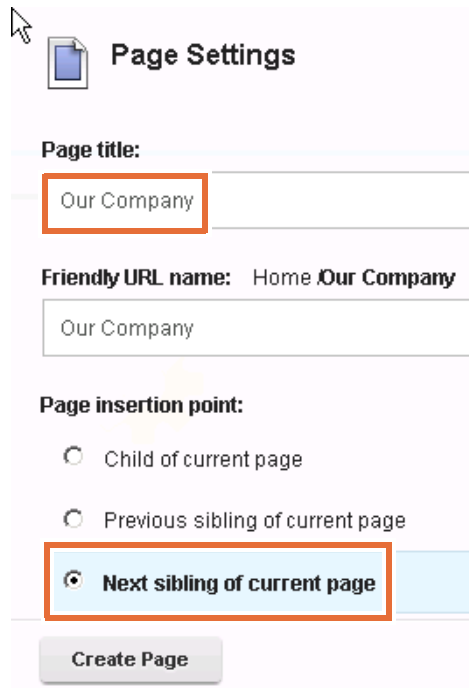
- \_\_\_ c. Select the **Page** option from the left menu below **Getting Started** (not peer to **Create**).



- \_\_\_ d. In the center **Templates** column, type **mySection** into the search field. Select the **mySection** template.



- \_\_\_ e. In the **Page Settings** column, type **Our Company** in the **Page title** field. In the **Page insertion point** section, select **Next sibling of current page**.



The screenshot shows the 'Page Settings' form. The 'Page title' field contains 'Our Company'. The 'Friendly URL name' field contains 'Home Our Company'. The 'Page insertion point' section has three radio button options: 'Child of current page', 'Previous sibling of current page', and 'Next sibling of current page'. The 'Next sibling of current page' option is selected and highlighted with a blue background. A 'Create Page' button is at the bottom.

**Page Settings**

**Page title:**  
Our Company

**Friendly URL name:** Home Our Company  
Our Company

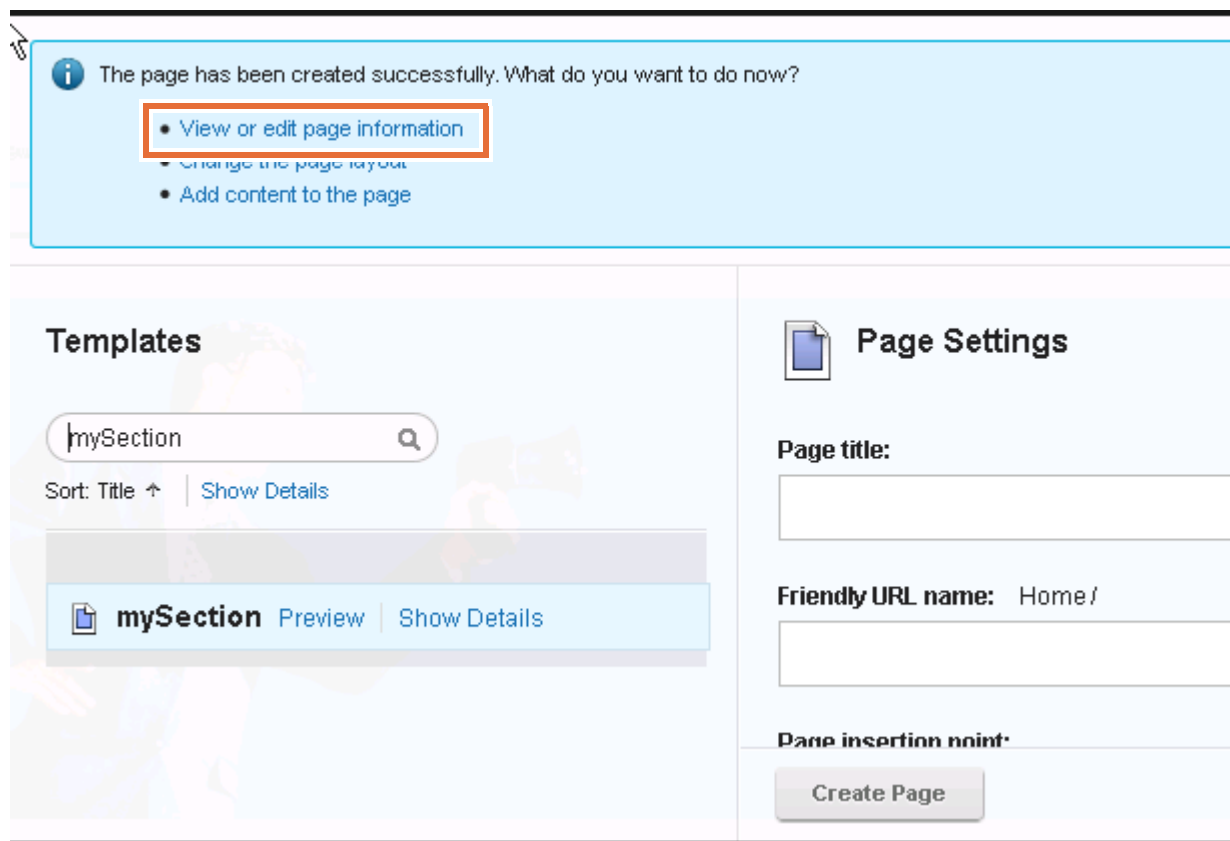
**Page insertion point:**

- ☐ Child of current page
- ☐ Previous sibling of current page
- ☒ **Next sibling of current page**

**Create Page**

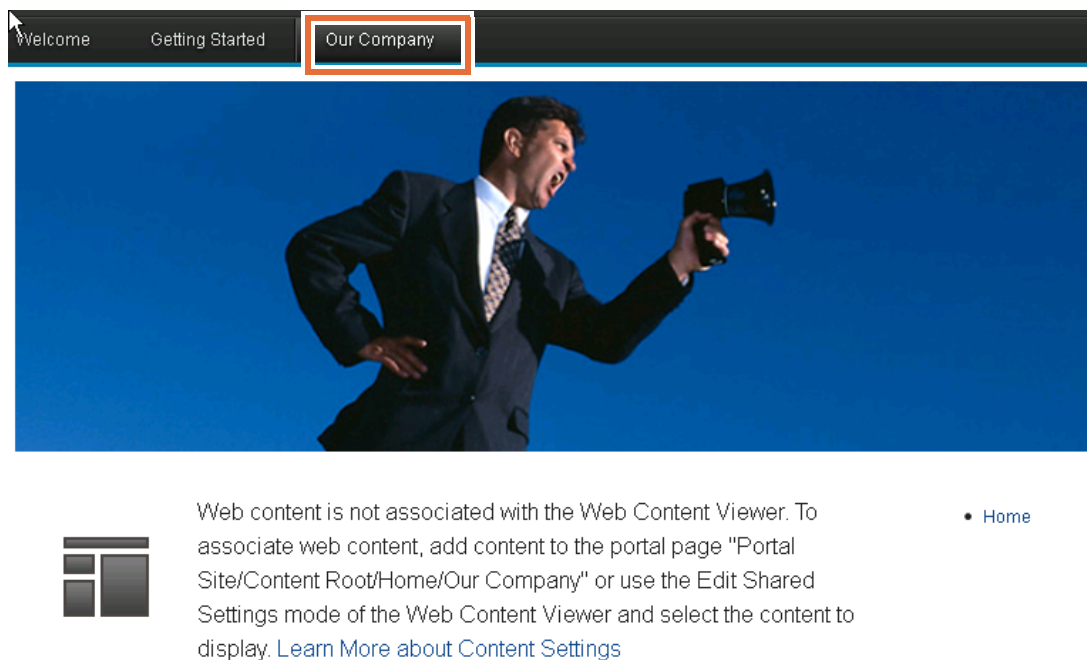
- \_\_\_ f. Click **Create Page**.

- \_\_\_ 5. On the confirmation pane, choose to **View or edit page information**. To close the **Create** dialog, click the X in the upper right corner.

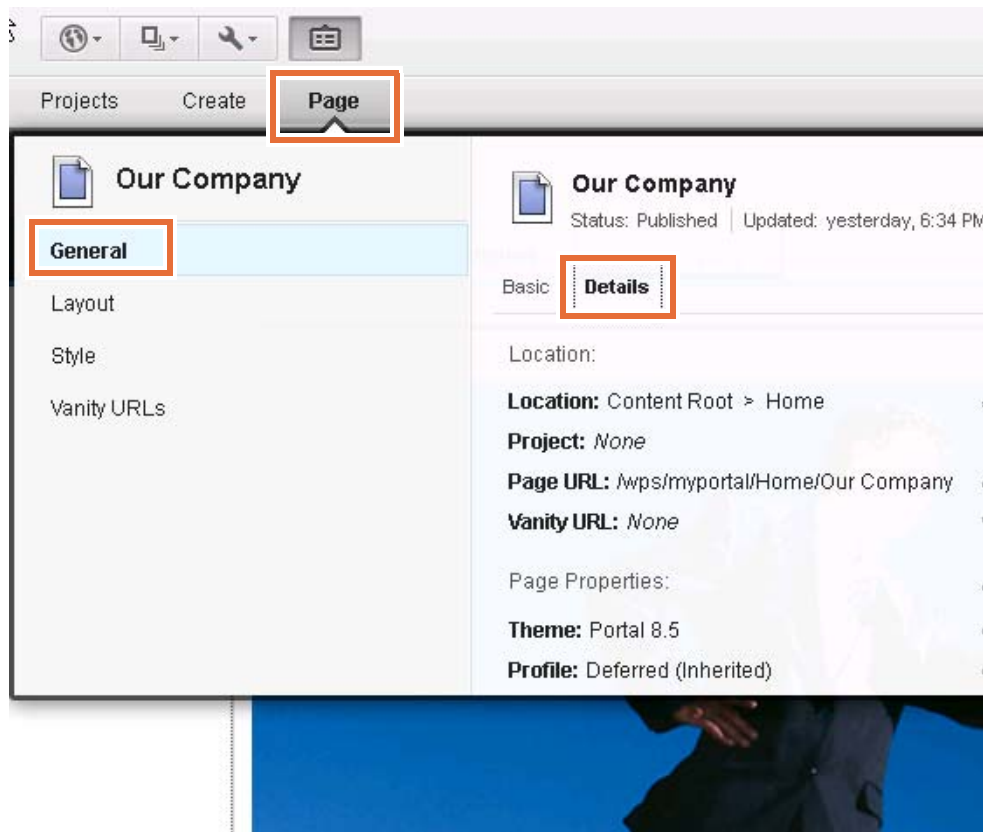


The screenshot shows a confirmation dialog with a light blue header. The header contains an information icon and the text: "The page has been created successfully. What do you want to do now?". Below the header is a list of three options: "View or edit page information", "Change the page layout", and "Add content to the page". The first option is highlighted with a red rectangular box. Below the list, the page is divided into two main sections. The left section is titled "Templates" and contains a search bar with the text "mySection", a "Sort: Title ↑" dropdown, a "Show Details" link, and a list of template results. The first result is "mySection" with a document icon, and it has "Preview" and "Show Details" links. The right section is titled "Page Settings" and contains three input fields: "Page title:", "Friendly URL name: Home/", and "Page insertion point:". At the bottom right of the "Page Settings" section is a "Create Page" button.

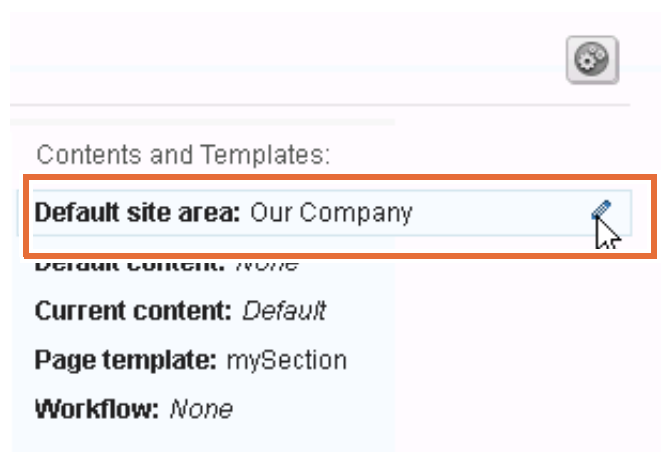
- \_\_\_ 6. Verify the new page.



- \_\_\_ 7. Modify the new page. The first step is to associate content you created with the lower left portlet container.
  - \_\_\_ a. Verify that you are in **Edit** mode.
  - \_\_\_ b. Click **Page > General** and select the **Details** tab.



- \_\_\_ c. On the far right column that is labeled **Contents and Templates:**, click the edit (pencil) icon for the **Default site area**.



\_\_\_ d. Click **Add web content**.



[Web Content](#)

Associate the page "Our Company" with web content

**Add web content**

[Default](#) ?

[Web Content](#)

[Use Portal Page Security](#) ?

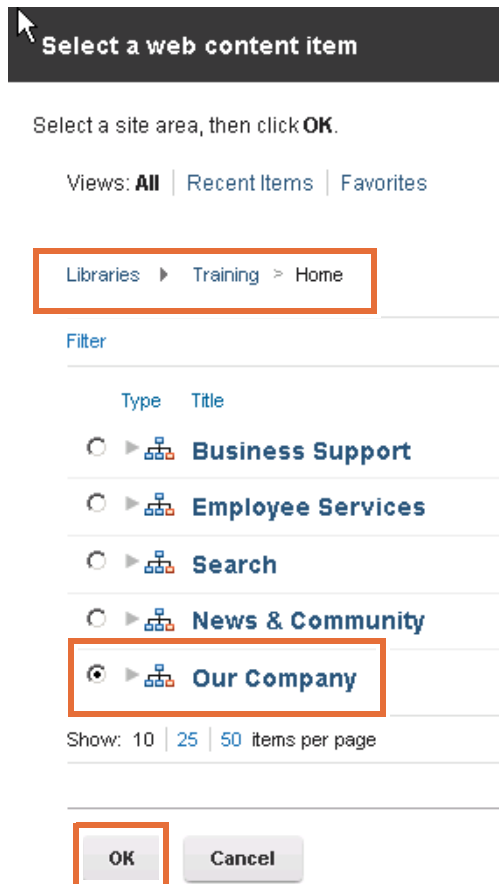


***Our Company***




**WCM Managed Page** | [Portal Site](#) / [Content Root](#) / [Home](#) / [Our Company](#)

- \_\_\_ e. Select the **Training** library on the last page of library listings. Select the **Home** site area and select **Our Company** site area. Click **OK**.



- \_\_\_ f. Now select this item (**Training / Home / Our Company**) as the web content for the page. Click **OK**.

 **Manage Associated Content**

[Web Content](#)

**Associate the page "Our Company" with web content**

Add web content

Default ?


Web Content

Use Portal Page Security ?

☐

**Our Company**  
WCM Managed Page | Portal Site / Content Root / Home / Our Company

☒

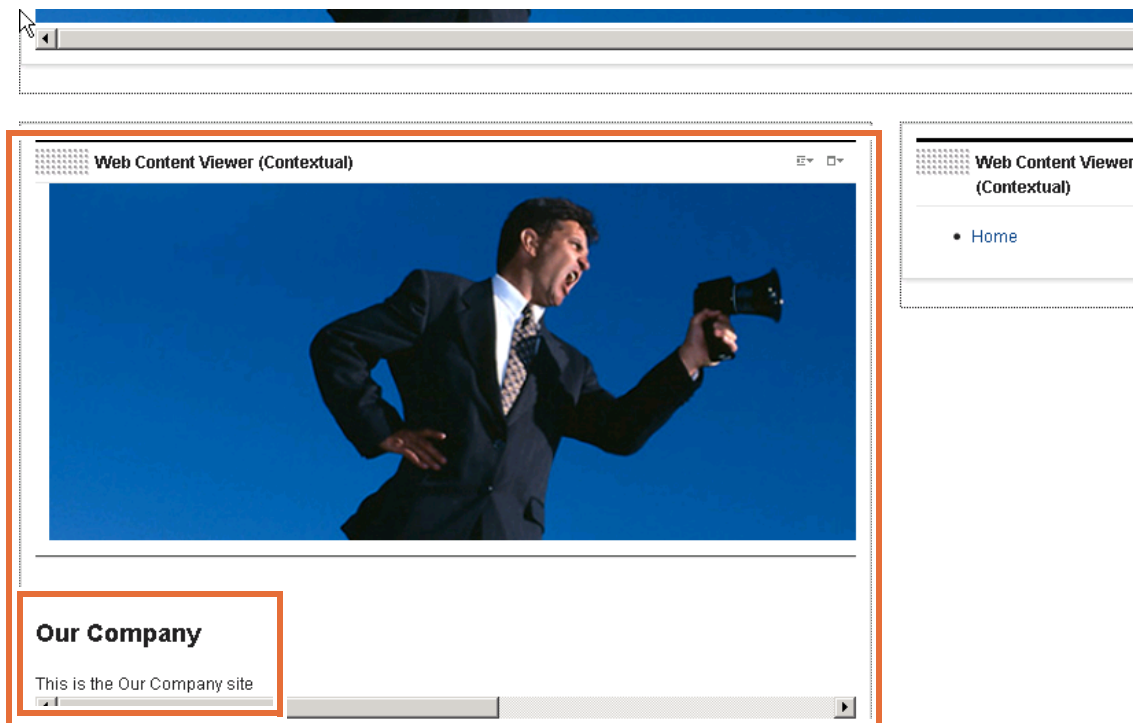


**Our Company**  
Training / Home / Our Company

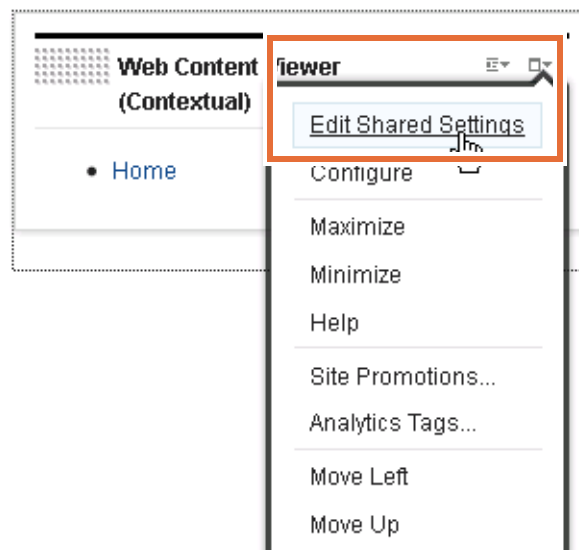
☐

OK

- \_\_\_ g. The **Our Company** page you created now appears in the portlet container in the left lower column. Later, you refine this so the banner does not appear twice. For now, verify that your text appears.

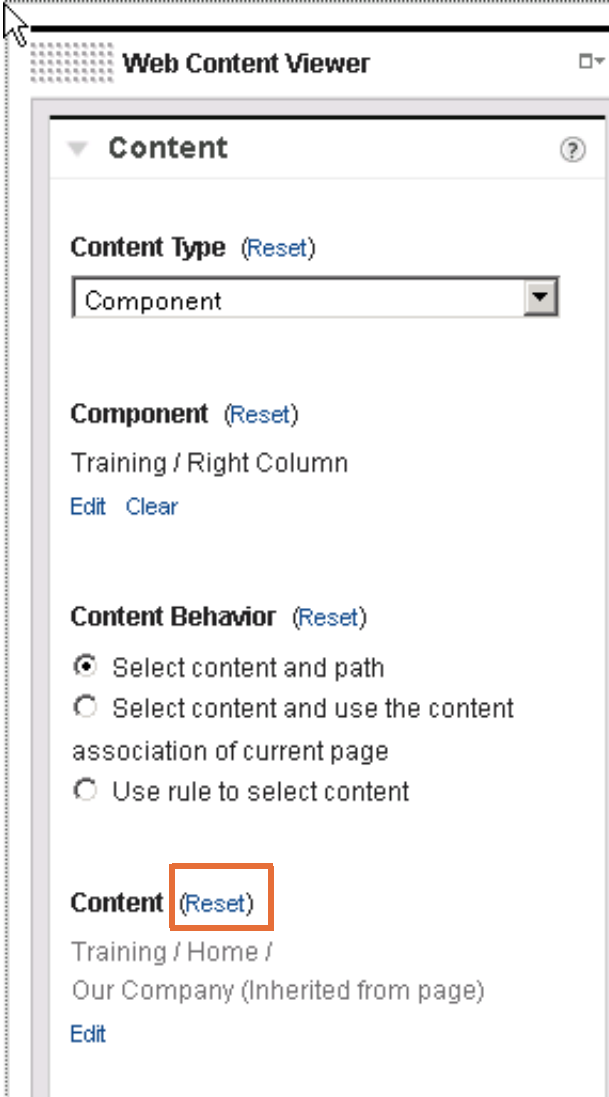


- \_\_\_ 8. Modify the right portlet container to display content from the web site you developed in Exercise 2.
- \_\_\_ a. Make sure that you are in **Edit** mode.
- \_\_\_ b. Edit the shared settings of the portlet in the right column. Click the **Display Portlet Menu** and select **Edit Shared Settings**.





- \_\_\_ 9. Under **Content**, click **Reset**. The value changes to **Training/Home/Our Company (Inherited from page)**.



The screenshot shows the 'Web Content Viewer' interface. A mouse cursor is pointing at the top-left corner of the window. The main content area is titled 'Content' and contains several sections:

- Content Type (Reset)**: A dropdown menu currently showing 'Component'.
- Component (Reset)**: Displays 'Training / Right Column' with 'Edit' and 'Clear' links below it.
- Content Behavior (Reset)**: Three radio button options:
  - ☒ Select content and path
  - ☐ Select content and use the content association of current page
  - ☐ Use rule to select content
- Content (Reset)**: This section is highlighted with a red rectangle. It displays 'Training / Home / Our Company (Inherited from page)' with an 'Edit' link below it.

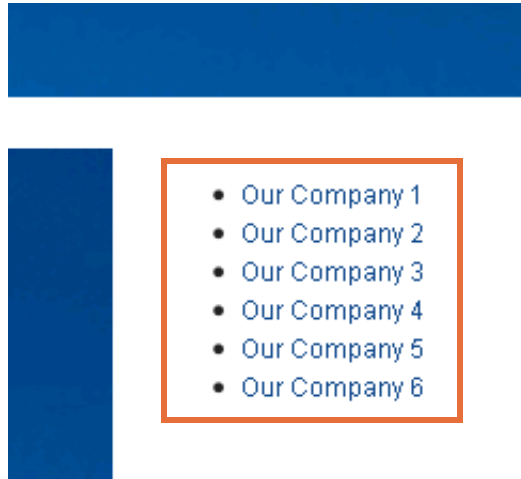
\_\_\_ 10. Click **OK**.



#### Hint

If a default value does not appear, select **Our Company** from the site area content item under **Training / Home**.

\_\_\_ 11. In the right column, verify that you see links from the **Our Company** page.



**Table 1: Page name with the page mapping**

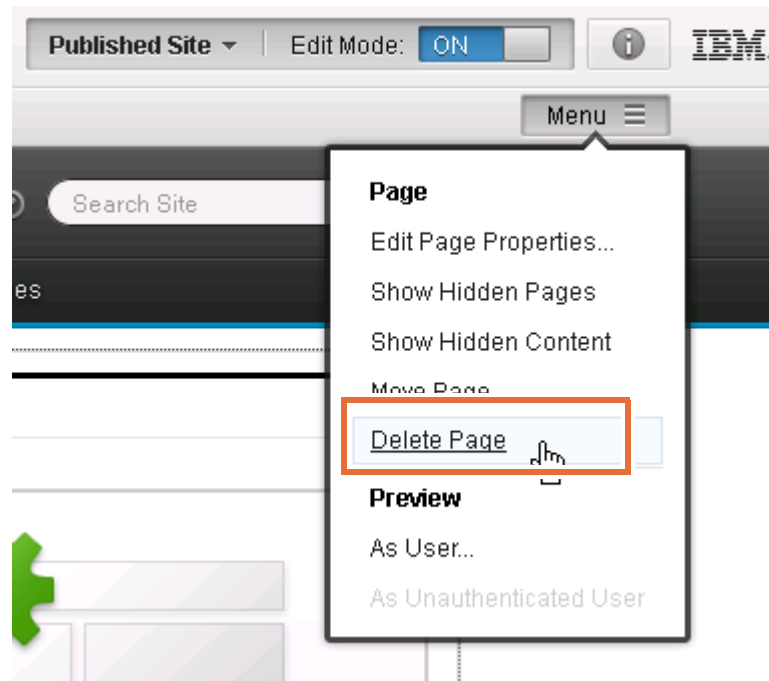
Page name	Page - Site Area Mapping
News & Community	Training > Home > News and Community
Business Support	Training > Home > Business Support
Employee Services	Training > Home > Employee Services

\_\_\_ 12. Repeat the process in Steps 4 - 10 to create three pages. Substitute the value in the **Page name** column in Table 1 on page 3-27 for **Our Company**. In step 6e, substitute the values in the **Page - Site Area Mapping** column for the specified mapping.

\_\_\_ 13. Delete pages.

\_\_\_ a. Go to the **Getting Started** page.

\_\_ b. Click **Menu > Delete Page**.



\_\_ c. Confirm the deletion.



#### Information

With this step, you create a clean website that is specific to the lab. You are deleting the unnecessary portal pages that are included with WebSphere Portal. It is not necessary to remove them, but is helpful to get a clean website at the end.

\_\_ 14. Click **OK**.

\_\_ 15. Do the same to the welcome page.

\_\_ 16. From the **Edit Mode** selector, click the edit mode toggle to turn off editing.

\_\_ 17. Log out of the portal.