

ACTIVITY 7–1





Finding and Creating Library Items from Site Pages

Data File

olive_oil.html

Scenario

You have more pages to construct for the website and you would like to take advantage of as many time savers you can. You would like to save some page elements in the Assets Library panel so you can use them again. You will use the library items to complete a page.

1. Create a new site for this lesson.
 - a) Select **Site→ New Site**.
 - b) In the **Site Setup for Unnamed Site** dialog box, in the **Site Name** text box, type the site name, *7EE*
2. Identify the site root folder.
 - a) To the right of the **Local Browse Folder** text box, select the **Browse for folder**  icon.
 - b) In the **Choose Root Folder** dialog box, navigate to the **C:\092001Data\Creating Reusable Site Assets** folder.
 - c) Select the **Open** button and select the **Select** button.
3. Create and identify the **graphics** folder.
 - a) In the **Site Setup for 7EE** dialog box, select **Advanced Settings**.
 - b) To the right of the **Default Images folder** text box, select the **Browse for folder**  icon.
 - c) Select the **graphics** folder.
 - d) Select the **Open** button.
 - e) Select the **Select** button.
4. Save the site and confirm the listing of the site folders.
 - a) Select the **Save** button.
 - b) In the **Files** panel, note the site root folder **Creating Reusable Site Assets** and the **graphics** folder.
5. View completed pages for reusable assets and add them to the library.
 - a) Open the **index.html** file.
 - b) Select the **Assets** panel tab and select the **Library**  icon.
 - c) Select the **banner** graphic and select the **New Library Item**  icon at the bottom edge of the **Library** panel.
 - d) In the **Dreamweaver** dialog box, select **OK**.
 - e) In the **Name** column of the **Library** panel, type *ee_banner* and press **Enter**.
 - f) If the **Update Files** dialog box appears, select the **Update** button.
 - g) In the footer section, select all the footer text.
 - h) Select the **New Library Item** icon.
 - i) In the **Name** column of the **Library** panel, type *copyright* and press **Enter**.
 - j) Save the file.

- k) Close all open files.
6. Open a page that needs completion and insert the library items required.
- a) Select the **Files** panel and open the **olive_oil.html** file.
 - b) Place the insertion point in the header area at the top left of the page.
 - c) Open the **Assets** panel and be sure the **Library** icon is selected.
 - d) Select the **ee_banner**.
 - e) At the bottom of the **Library** panel, select the **Insert** button.
 - f) Select in the body of the page to deselect the banner.
7. Insert a text library item on the page.
- a) Place the insertion point in the footer.
 - b) In the **Assets Library** panel, select the **copyright** item.
 - c) At the bottom of the **Library** panel, select the **Insert** button.
 - d) Click in the body of the page to deselect the footer text.
 - e) Save the file as **my_olive_oil.html** and leave it open for the next activity. Close **olive_oil.html**.
8. Place a library item in a second page.
- a) Select the **Files** panel and open the file **harvest.html**.
 - b) Place the insertion point in the footer.
 - c) In the **Assets** panel, select the **Library** icon, and select the **copyright** item.
 - d) At the bottom of the **Library** panel, select the **Insert** button.
 - e) Click in the body of the page to deselect the footer text.
 - f) Save the file as **my_harvest.html** and leave it open for the next activity. Close **harvest.html**.
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ACTIVITY 7-2

Modifying and Updating Library Items


Before You Begin

The files `my_olive_oil.html` and `my_harvest.html` are open.

Scenario

The footer text you placed on the page needs some enhancement. You will add a special symbol to the library item so that whenever it is used, it will have the same look and feel.

Modify the footer text library item.

- a) In the **Assets** panel, select the **Library** icon and select the **copyright** item.
 - b) At the bottom of the **Library** panel, select the **Edit**  icon.
 - c) In the **Copyright.lbi** document, place the insertion point after the word "Copyright."
 - d) Press the **Spacebar**.
 - e) On the **Application** bar, select **Insert→HTML→Special Characters→Copyright**.
 - f) Press the **Spacebar**.
 - g) Save the **copyright.lbi** file.
 - h) In the **Update Library Items** dialog box, review the pages to be updated and select the **Update** button.
 - i) If the **Update Pages** dialog box appears, select the **Close** button.
 - j) Close the **.lbi** file.
 - k) Note that the copyright symbol has been added to the footer text in the **my_harvest.html** page.
 - l) Click the document tab for **my_olive_oil.html** and inspect the footer text to confirm that the copyright symbol was updated on that page as well.
 - m) Save and close all files.
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ACTIVITY 7–3

Creating a Page Template

Data File

C:\092001Data\Creating Reusable Site Assets\my_olive_oil.html

Scenario

You need to create additional pages. You would like to produce them with the same layout you spent hours constructing when you created the first one. You don't want to spend time building each page from a blank page or a layout. Creating a template will save you hours of time if you clean up an existing page of its variable content and convert it into a template. You decide that the olive oil page is a good candidate for a template.

1. Open a page to create a Dreamweaver template from it.
 - a) Open the **my_olive_oil.html** file.
 - b) Select **File→Save as Template**.
 - c) In the **Save As Template** dialog box, in the **Save as** text box, type *ee_basic* and select the **Save** button.
 - d) Answer **Yes to Update Links**.
 - e) Note that the file is now named **ee_basic.dwt** as a Dreamweaver template file.

2. Remove all variable content from the template.
 - a) Select the **olive oil** graphic and press **Delete**.
 - b) Select the "Olive Oils" heading and the paragraphs below it.
 - c) Press **Delete**.
 - d) Select the entire definition list and delete it.
 - e) Select **File→Save** to save the template.
 - f) Select **OK** to the editable regions message.

3. Add editable regions to the template.
 - a) Place the insertion point at the top of the white content area.
 - b) Select **Insert→Template Objects→Editable Region**.
 - c) In the **New Editable Region** dialog box, in the **Name** text box, type *main*
 - d) Select **OK**.
 - e) Click in the main editable region box.
 - f) In the **Properties** panel, be sure the **HTML** button is selected.
 - g) Select the **Format** drop-down arrow and change the selection to **None**.
 - h) Select the **Code** button.
 - i) Delete any heading tags **<h1>**, **<h2>**, or **<h3>** left inside the **<div>** with the class name **content**.

```
<div class="content"> <!-- TemplateBeginEditable name="main"
-->main<!-- TemplateEndEditable -->
  <h3>&nbsp;  </h3>

  <!-- end .content --></div>
```

- j) In the **CSS Styles** panel, click the **Refresh** button and select the **Design** button.
- k) Save the template and close it.

ACTIVITY 7-4

Applying a Page Template

Data Files

ee_basic.dwt

events.txt

Scenario

The marketing manager has a list of three new pages she wants for the site. You created a template by using one of your preferred page layouts. You need to test the template by using it to create a new page. If the template works, you will be able to create the three new pages very quickly.

Create a page by using the new template.

- a) In the **Welcome Screen**, in the **Create New** column, select the **More** icon.
 - b) In the **New Document** dialog box, in the first column, select **Page from Template**.
 - c) In the **Site** column, select the **7EE** site.
 - d) In **Template for Site7EE**, select the **ee_basic** template.
 - e) Select the **Create** button.
 - f) Note the label to the upper right identifying this page as having been created with a template. Also note the editable region with the main tag.
 - g) Select the **Design** button.
 - h) Select the word “main” in the editable region, type **Events** and press **Enter**.
 - i) Open the **Events.txt** file. Copy all of the text, and close the file.
 - j) Paste the **Events.txt** text in the editable region below the heading.
 - k) Place the insertion point in the “Events” heading.
 - l) In the **Properties** panel, be sure the **HTML** button is selected.
 - m) In the **Format** drop-down menu, select **Heading 1**.
 - n) Place the insertion point in each of the headings “Olive Picking Holidays,” “Olive Festivals,” and “Olive Museums” and select **Heading 3** for each.
 - o) Save the file as **my_events.html** and preview in the browser.
 - p) Close the browser and all open files.
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ACTIVITY 7–5

Creating Reusable Assets (Optional)

Data File

ee_basic.dwt

Scenario

You need a template with a repeatable region for created pages of olive types and other multiple listings. You decide to add a repeatable region to a basic template.

1. Add a repeatable region to the **ee_basic.dwt** template.
 - a) In the **Files** panel, open the **ee_basic_dwt** template.
 - b) Following the **main** editable region, add a table with the following values:
 - **Rows:** 2
 - **Columns:** 2
 - **Table width:** 600 pixels
 - **Border thickness:** 1
 - **Cell padding:** 8
 - **Cell spacing:** 3
 - **Header:** Top
2. Populate the table.
 - a) First column, first row: *Olive Varieties*
 - b) Second column, first row: *Descriptions*
3. In the second row of the table, insert a repeating region.
 - a) Place the insertion point in a cell in the second row.
 - b) In the **Tag Selector**, select the **<tr>** tag to select the entire second row.
 - c) Select **Insert→Template Objects→Repeating Region**.
 - d) In the **New Repeating Region** dialog box, in the **Name** text box, type *multi_olives* and select **OK**.
 - e) If necessary, place the insertion point in a cell in the second row.
 - f) In the **Tag Selector**, select the **<tr>** tag to select the entire second row.
 - g) Select **Insert→Template Objects→Editable Region**.
 - h) In the **New Editable Region** dialog box, in the **Name** text box, type *olives_descr* and select **OK**.
 - i) Save the file as a template *my_ee_repeat* and close it.
4. Begin a new page with the template as a basis.
 - a) Select **File→New**.
 - b) In the **New Document** dialog box, in the first column select **Page from Template**.
 - c) In the third column marked **Template for Site "7EE"**, select *my_ee_repeat*.
 - d) Select on the **Create** button.
 - e) In the second row, first column, type *Kalamata*
 - f) In the second row, second column, type *Grown in Western and Central Greece and the Peloponnese, it has a deep purple color and complex fruity flavor.*
 - g) Select the **plus** button above the first column to obtain another row.
 - h) In the third row, first column, type *Nicoise* and in the second column, type *Only grown in the French Riviera with a low crop yield, they are mostly sold and eaten domestically. These deep brown olives have little flesh with a large pit.*

- i) You could continue typing other varieties you wish to list with their descriptions.
 - j) Save the page as *my_olive_varieties.html*
 - k) Preview it in the browser.
 - l) Close the browser and close the file.
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