

Creative Rollovers (*Swap Image on Mouse-over*)

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This is an exercise in class,



A **rollover**, also called a **mouse-over**, is the exchanging of one image for another when the viewer's mouse rolls over a particular spot on the web page. There are lots of creative possibilities! Usually on a web site, a rollover is a button that links to another page, but it can be a creative event, by itself.

Here is how to begin:

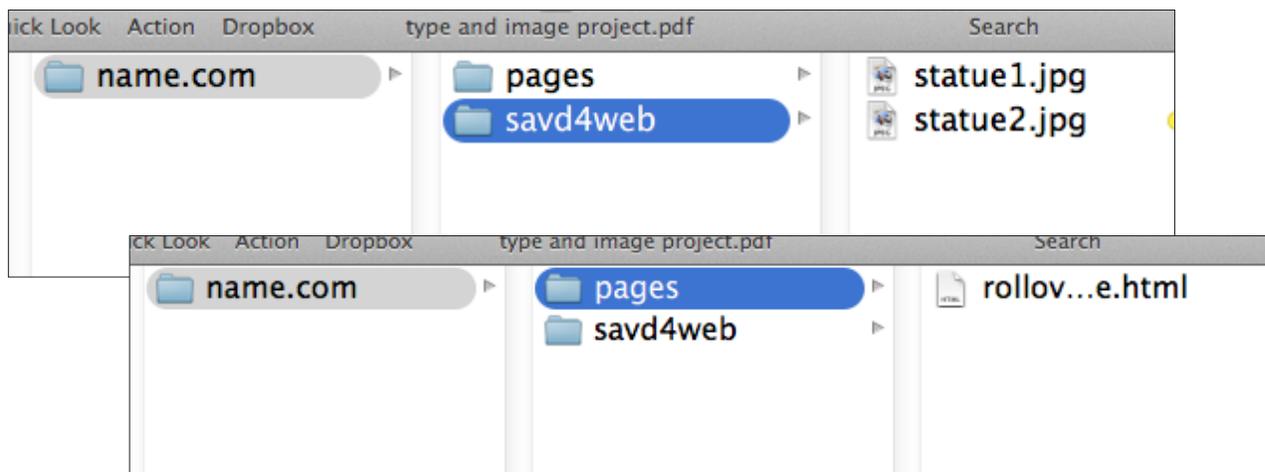
You will need at least two images.; it works best if you make these yourself. You need a visual concept, one thing that changes and then changes back. Think in terms of making first and second-stage images, or sequential images.



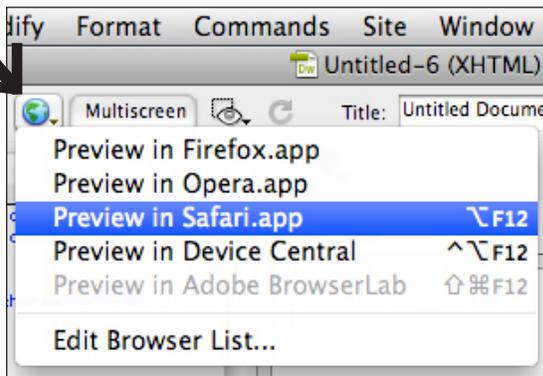
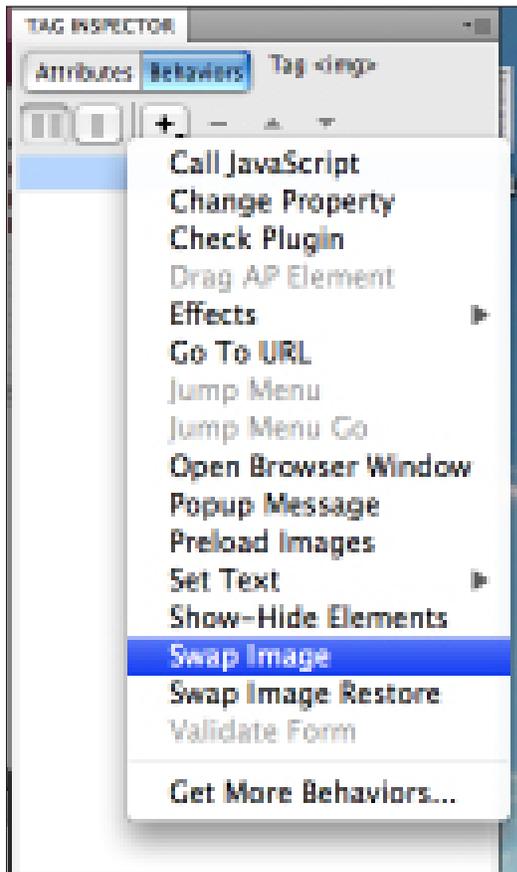
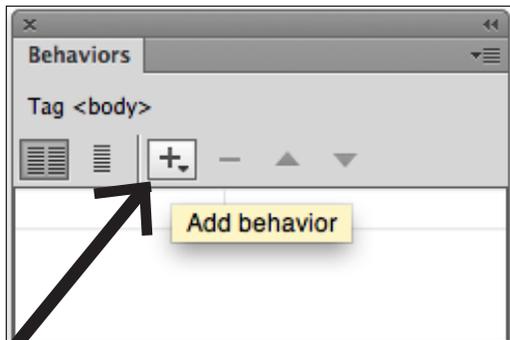
The swap-out images you substitute as roll-overs must all be exactly the **same size, same pixel dimensions**.

Basic Steps for Making Roll-overs in Dreamweaver:

1. Set up your **folder structure** on your computer or on your usb, as you learned in class. (**your web site folder, pages folder, and saved for web image folder**). Name them in web-safe format.



2. Design your buttons/images and their swap-out images in Photoshop or Illustrator. **Flatten** and **re-size** to an appropriate pixel dimension for a web page that is 960 x 500. Remember, both first image and swap-out image must be **exactly the same pixel dimension**. Pay attention to dimensions whether you are using either Illustrator or Photoshop.
3. **Save for Web and Devices**, then put them into your site's **saved for web image folder**. (Place nothing into this folder except saved-for-web images!)
4. Open a new, blank **html page** in Dreamweaver. This is not a home page, so do not name it "**index**" Give your page a **title** right away, then **save** the page with an appropriate, **web-safe file name**, to the **pages folder**, as structured for a web site, as you learned in class. The title and the file name can be different. The **title** does not need to be in a web-safe format, only the **file name**.



5. Now in your web page, click to make an insertion point, then choose **Menu Bar > Insert > Insert Image**. As a shortcut, Dreamweaver now has the option of inserting the images as "rollover image and swap-out image. You can do this either way. The below method familiarizes you with the **Behaviors panel**.
- Navigate to select your image. After you click "**choose**" a window will open and ask you for **alternate text**.
- Click **okay** and the **image appears** in your design view.
6. With the image **selected** (see the border and "handles"), In the **Behaviors Panel**, click the **plus sign**, to add a behavior.
7. In the menu-list that opens, choose "**swap Image**".
8. In the Swap Image window, **set source to** (browse to choose your planned swap-out image in your image folder). This not only selects the image, but creates a path for Dreamweaver to find the image, whenever it loads your page.
9. Click on **OK**. Then **Save**, and **Preview** in a Web Browser: To **preview your design** and check working links and behaviors, click the earth-icon and choose "**Preview in Safari**".

Always **Save** first, and if you have made changes to more than one pages, then **Save All**.

10. Now **look at the code**. You will see that Dreamweaver has produced **Javascript** for the behaviors. Scripting always goes into the **Head** of an HTML doc.