

GIMP® WEB 2.0 BUTTONS



Buttons: Original and Hover Background Images

BUTTONS: ORIGINAL AND HOVER BACKGROUND IMAGES

GIMP® is all about IT (Images and Text)

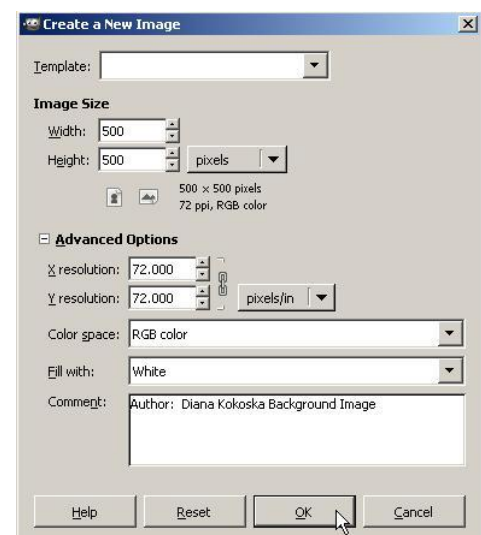
This button navigation will be designed using two background images and will be displayed using html and css:

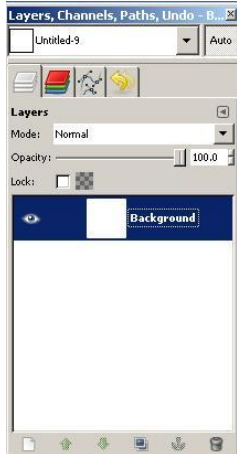
- The menu image
- The hover image

ORIGINAL BACKGROUND IMAGE

OPEN GIMP®


Step 1: To begin a new GIMP® project, from the Menu Bar, select File | New. At the Create a New Image dialog box, select a size and background color for your new image. I selected 500 x 500 pixels with a white background.






You will need to click the + sign beside Advanced Options to expand the menu. Click the Fill with: down arrow and select white. Click the Ok button.

A new canvas displays in the GIMP document window, information about the new image displays in the Title Bar, and a layer named "Background" displays in the Layers palette.

Step 2: At the bottom of the Layers palette, click the Create New Layer and add to image icon  and at the Create New Layer dialog box, name the layer `Button`. Click the OK button.

A new layer displays above the "Background" layer in the Layers palette.

Step 3: From the Toolbox, select the Rectangle Select Tool . Move the cursor on the image canvas and draw rectangle 150 x 50 pixels. Notice that the pixel dimensions display below the image canvas.

Step 4: From the Toolbox, click the Foreground color icon and select a color for the original image. (I selected 605b41).



Click the Background color icon and select a color for the hover image (I selected cdbfaa).

Step 5: From the Menu Bar, select Edit | Fill with FG color to fill the rectangle with dark brown.

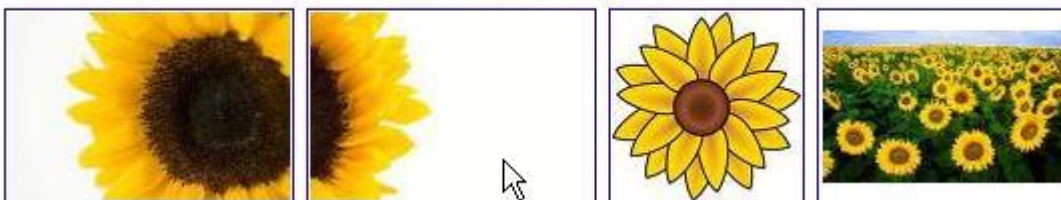


For the next step, you will want to download a sunflower image from the Public Domain clipart. In the Address Bar of the browser, type `http://www.google.com` to open the Google search. In the Google search type `public-domain sunflower image` and press the Enter key.

`public domain sunflower image`

At the results of the Google search, right click on the second sunflower image as shown below and choose Save picture as... and save the image in the `buttons/images` folder as `sunflower.jpg`.

Images for [public domain sunflower image](#) - Report images




Close the browser window.

Step 6: In GIMP®, drag the sunflower.jpg image from the `buttons\images` folder onto the GIMP canvas.

Because the image is larger than you need for your button, the image size needs to be reduced.


From the Menu Bar, select Layer | Scale Layer... At the Scale Layer dialog box, change the Height: to 50 pixels (the height of the button). The Width: will automatically change in proportion because the lock is connected.

Click the Scale button.

Step 7: With the “sunflower.jpg” layer selected in the Layers palette, click the Move Tool  in the Tool box and drag to position the sunflower image at the left of the rectangle.



Step 8: The sunflower image displays with a white background. To make the background of the sunflower transparent, from the Menu Bar, select Layer | Transparency | Add Alpha Channel.

In the Toolbox, select the Select By Color Tool  and click in the white area around the sunflower image. *Marching ants* display around the selected area.

From the Menu Bar select Edit | Clear to make the selected area transparent. The area around the sunflower image is now the same color as the background color.

Note: If the transparent image still shows a small amount of white, zoom in to about 400% and click the Eraser Tool



in the Toolbox, and in the Eraser options, select a small Brush: size (Circle 05) and erase any extra white.

Zoom back to 100%.

Step 9: From the Menu Bar select Select | None to remove the *marching ants*.

Step 10: With the “Button” layer selected in the Layers palette, right click and select Alpha to Selection to select the rectangle.

Right click on the “Button” layer and select Duplicate Layer.

Double click the “Button copy” layer name in the Layers palette and type `Hover Button` and press the Enter key.

Step 11: From the Menu Bar, select Edit | Fill with BG color to fill the Hover button with tan.



From the Menu Bar, click Select | None.

Step 12: In the Toolbox, click the Crop Tool and draw a rectangle around the image button, adjusting the sizing handles closely around the button.

Click in the center of the selection to accept the crop.

Step 13: First you will save the image in the `\PortableApps\GIMP\buttons\images` folder as `sunflower_background_mm_dd_yy.xcf`.



You will now make two images from this one image:

- The original background image
- The hover background image

Step 14: Click the Visibility icon  to the left of the “Hover Button” layer in the Layers palette to hide the Hover Button.

Step 15: Save the image in the `buttons\images` folder as `sunflower_menu.png`.

HOVER BACKGROUND IMAGE

Step 16: Click the Visibility icon  to the left of the “Button” layer to hide the button layer and click the Visibility icon  to the left of the “Hover Button” layer to display the Hover Button.

Step 17: Save the image in the `buttons\images` folder as `sunflower_hover_menu.png`.

Step 18: Select File | Close to close the image canvas.

Step 19: Click the Close button on the Title Bar to close GIMP®.