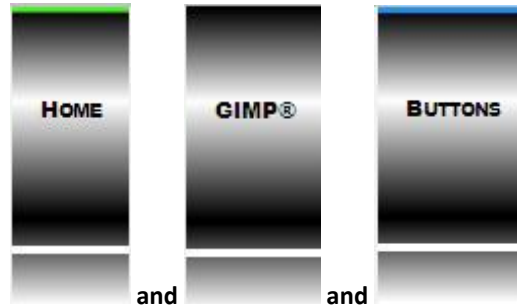# GIMP® WEB 2.0 BUTTONS

Web 2.0 Navigation: Buttons with Gradient Effect

GIMP® is all about IT (Images and Text)

WEB 2.0 NAVIGATION: BUTTONS_WITH_GRADIENT_EFFECT

This button navigation will be designed using three images and will be displayed using html and css:
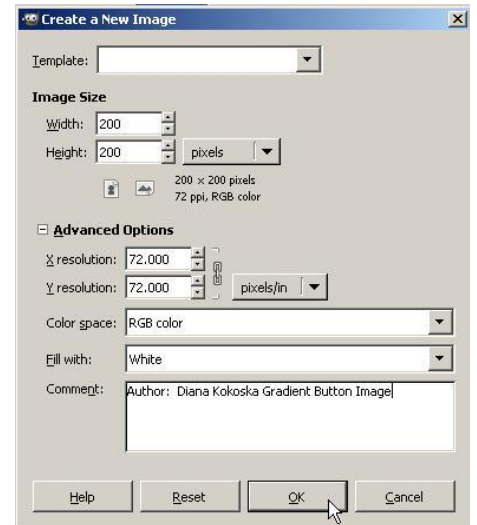
- **The button image**
- **The hover button image**
- **The current button image**

Although the image you will create will be a complete button image, the saved image will only be one pixel wide and the desired height.
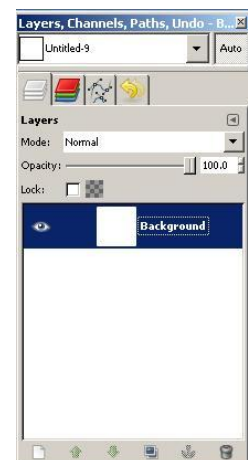
OPEN GIMP®

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 200 x 200 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.
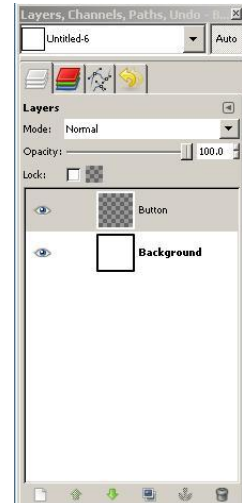
A new canvas displays in the GIMP document window, information about the new image displays in the Title Bar, and a layer named "Background" displays in the Layers palette.

Step 2: At the bottom of the Layers palette, click the Create New Layer and add to image icon and at the 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 a rectangle 100 x 60 pixels. Notice that the pixel dimensions display below the image canvas. (The height is important, but the width is just to visualize the button).

Note: The total height of the navigation button will be 161 pixels, but we will create the gradient effect using several rectangles.
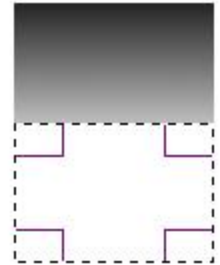
Step 4: In the Toolbox, change the foreground color to dark gray (282828) and the background color to light silver (bdbdbd).

Step 5: Click the Blend Tool ▣ in the Toolbox and in the Blend options below the Toolbox, click the Gradient: icon and select FG to BG (RGB). Drag from the top center of the rectangle to the bottom center to the rectangle to create a gradient effect.

Step 6: With the "Button" layer selected in the Layers palette, right click and select <u>N</u>ew Layer… At the New Layer dialog box, type White to Dark Gray as the <u>L</u>ayer name: and click the <u>O</u>K button.
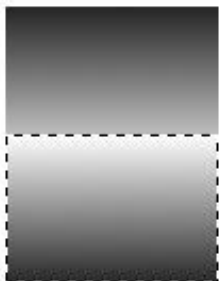
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Step 7: With the "White to Dark Gray" layer selected in the Layers palette, click the Rectangle Select Tool in the Toolbox and draw a rectangle 100 pixels x 70 pixels below the existing rectangle.

Step 8: Change the foreground color to white and the background color to dark gray (282828) and press the OK button.

Step 9: Click the Blend Tool in the Toolbox and in the Blend options click the Gradient icon and select FG to BG (RGB).
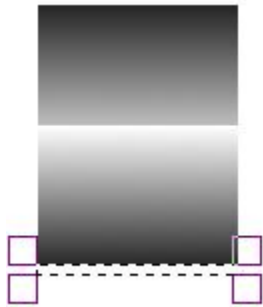
Drag from the top of the White to Dark Gray rectangle to the bottom to create the effect below:

Step 10: With the "White to Dark Gray" layer selected in the Layers palette, right click and select New Layer… At the New Layer dialog box, type White as the Layer name: and press the OK button.

Step 11: Click the Rectangle Select Tool [icon] in the Toolbox and draw a rectangle 100 x 6 pixels below the White to Dark Gray rectangle.

With white selected as the foreground color, from the Menu Bar, select Edit | Fill with FG color to fill the rectangle with white.
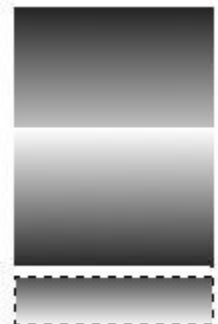

Step 12: With the "White" layer selected in the Layers palette, right click and select New Layer… At the New Layer dialog box type Gray to White as the Layer name: and click the OK button.

Step 13: With the "Gray to White" layer selected in the Layers palette, select the Rectangle Select Tool from the Toolbox and draw a rectangle 100 x 25 pixels below the White rectangle.

Step 14: Change the foreground color to medium gray (545454).

Click the Blend Tool [icon] in the Toolbox, and in the Blend options, click the Gradient icon and select FG to Transparent.

Drag from the top of the Gray to White rectangle to the bottom.

Step 15: From the Menu Bar, click <u>S</u>elect | <u>N</u>one.

Step 16: From the Toolbox, click the Crop Tool ✎ and draw a 100 x 161 pixel rectangle around the completed button.

Click in the center to accept the crop.

Step 17: Save the graphic in the `PortableApps\GIMP\buttons\images\gradient_men u_images\` **folder as** `btn_gradient_button.xcf`.

Note: You will need to create the gradient_menu and images folder.

Step 18: Click the Zoom down arrow and select 400%.
This will make it easier to draw a 1 pixel x 161 pixel rectangle.

From the Toolbox, select the Crop Tool ✎ and draw a 1 pixel x 161 pixel rectangle.

Click inside the selection when the cursor changes to a four-pointed arrow.

Step 19: Save the image in the `PortableApps\GIMP\buttons\images\gradient_men u_images\` **folder as** `btn_gradient_button.png`.

HOVER BUTTON

Step 1: With the btn_gradient_button.png open, click the Zoom down arrow and select 800% and scroll to the top of the image.

Step 2: In the Toolbox, change the FG color to neon green (5ef964) and click the <u>O</u>K button.

Step 3: From the Toolbox, click the Paintbrush Tool and in the Paintbrush options, click the Brush icon and change to Circle (01).

Click in the top two pixels of the image to fill them with neon green.

Note: You may need to click more than once in each pixel.

Step 4: Save the image in the `PortableApps\GIMP\buttons\images\gradient_men u\images` folder as `btn_gradient_hover_button.png`.

CURRENT BUTTON

Step 1: With the `btn_gradient_hover_button.png` open on the image canvas, change the foreground color to blue (278ff9) and click the <u>O</u>K button.

Using the Paintbrush Tool, change the top two pixels to blue.

Step 2: Save the image in the `PortableApps\GIMP\buttons\images\gradient_men u_images\` folder as `btn_gradient_current_button.png`.

Step 3: From the Menu Bar, click <u>F</u>ile | <u>C</u>lose to close the image window.

Step 4: Click the Close icon on the Title Bar to close the GIMP® application.

Note: The Hover and Current images can be changed to any color.