GIMP® WEB 2.0 BADGES

Badges: Circle with Striped Border Completed Project

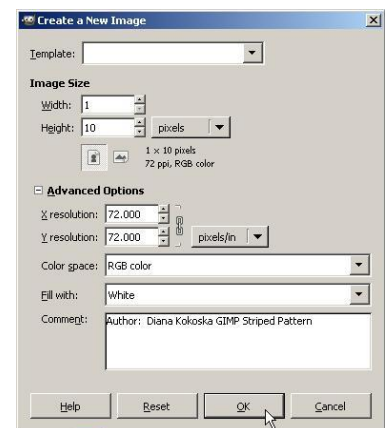## WEB 2.0 BADGES: CIRCLE WITH STRIPED BORDER

GIMP® is all about IT (Images and Text)

The GIMP® application is installed with a number of default pattern images. Other patterns (saved with a .pat extension) are also available for free download.

In addition, you can design your own pattern image in GIMP® and save it in the patterns folder as a GIMP Pattern.
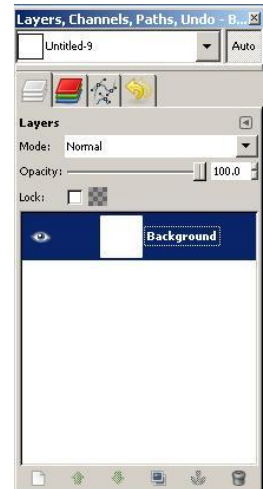
OPEN GIMP®

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 10 x 1 with a white background.

You will need to click the + sign beside <u>A</u>dvanced Options to expand the menu. Click the <u>O</u>K 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: With the "Background" layer selected in the Layers palette, click the Create a new layer and add it to the image icon at the bottom of the Layers palette.
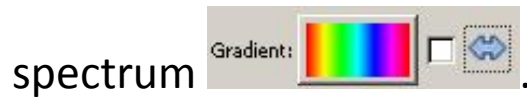
Step 3: At the New Layer dialog box, type `Pattern` as the Layer name: and click the <u>O</u>K button.

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

Step 4: Click the Zoom down arrow and select 800% to magnify the image canvas.

Step 5: From the Toolbox, click the Blend Tool ▢ and in the Blend options, click the Gradient: icon and select Full saturation spectrum .

Step 6: Drag from the left of the 10 pixel by 1 pixel image to the right to fill with the gradient.

In the Layers palette, right click on the "Pattern" layer and select Merge Do<u>w</u>n to merge the "Pattern" layer and the "Background" layer.

Step 7: From the Menu Bar, select <u>F</u>ile | <u>S</u>ave and click the <u>B</u>rowse for other folders link and navigate to

In the <u>N</u>ame: text box, type `Multi_Stripe`.

Click the + sign to the left of Select File <u>T</u>ype (By Extension) and select

GIMP pattern   pat

And click the <u>S</u>ave button. At the Save as Pattern dialog box, type `Multi_Stripe` in the Description text box, and click the <u>S</u>ave button.

Note: The name that you type in the Description text box will be the name that identifies the pattern.

Step 8: From the Menu Bar, select <u>F</u>ile | <u>C</u>lose to close the image window.

Step 9: Click the Close icon on the Title Bar of the GIMP® window to close the application.

Note: It is important that you close GIMP® as the saved Multi_Stripe pattern will not be available until you restart the GIMP® application.

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The following steps create a circle badge with a gradient fill and a pattern-filled border:
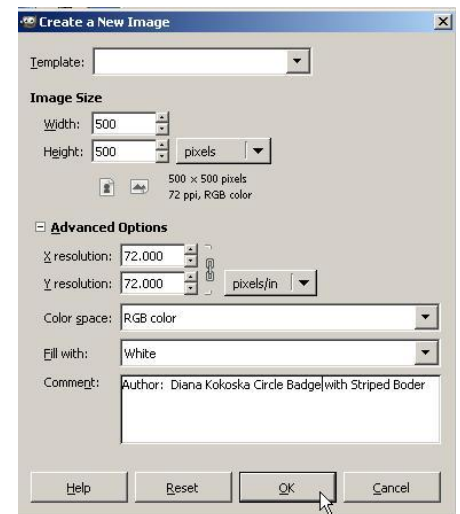
Step 1: Reopen the GIMP® application.

Step 2: Start a new image project 500 x 500 pixels with a white background.

Step 3: With the "background" layer selected in the layers palette, add a new layer named `Circle`.

Step 4: From the Toolbox, select the Ellipse Select Tool and move the cursor onto the image canvas.

Click and drag to create a circle that is approximately 100 x 100 pixels. Notice that as you drag the image size displays on the Status bar below the image window.

Step 5: From the Toolbox, click the Foreground and Background colors icon and select a dark and light complementary color
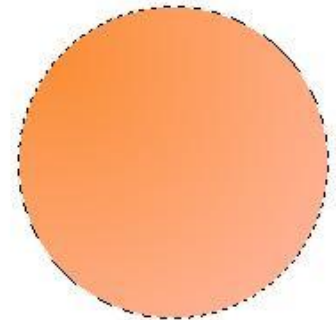
scheme. (I selected fb8e36 for the FG color and ffb193 for the BG color).

Step 6: In the Toolbox, select the Blend Tool ⬜ and from the Blend options, click the Gradient icon and select FG to BG (RGB) and make sure there is not a checkmark in the reverse direction check box. Click the Shape: down arrow and select Radial.

Note: You often use a radial shape when working with a circle.

Click in the circle and drag from about 10 o'clock to 4 o'clock.

Step 7: With the "Circle" layer selected in the Layers palette, click the Create a new layer and add it to the image icon at the bottom of the Layers palette. At the Create New Layer dialog box, type `Border` as the Layer name: and click the OK button.

A new "Border" layer displays above the "Circle" layer in the Layers palette.

Step 8: With the "Border" layer selected in the Layers palette, from the Menu Bar, click Select | Grow… At the Grow selection by dialog box type `3` and click the OK button.

Marching ants display three pixels outside the circle.

Step 9: Click the Bucket Fill Tool in the Toolbox and at the Bucket Fill options, select the Pattern fill radio button and click the Pattern icon.

Click the View as List icon . Scroll to Multi_Stripes and click.

Click inside the circle on the canvas. The "Border" layer is filled with the Multi_Stripe fill.

Step 10: In the Layers palette, drag the "Border" layer below the "Circle" layer.

Step 11: From the Menu Bar, click <u>S</u>elect | <u>N</u>one to remove the *marching ant*s.

Step 12: With the "Circle" layer selected in the Layers palette, click the Text Tool in the Toolbox and select a font face, font size, and font color for the text. (I selected Tw Cen Mt Bold Italic 60px white).

Click inside the circle image and at the GIMP Text Editor, type 30 and drag the text to position on the badge. Click the Use selected font option and click the <u>C</u>lose button.

Click any tool in the Toolbox to remove the text selection.

Step 13: From the Toolbox, click the Crop Tool and drag a rectangle around the image.

Click in the center to accept the crop.

Step 14: Save the image as `badge_with_striped_border_mm_dd_yy` in the `\PortableApps\GIMP\badges\images` folder with a `.xcf` extension (replacing the mm_dd_yy with the current month, day and year).

Step 15: To save the image for use on the Web, you will want to click the visibility icon to the left of "Background" layer to hide the white background. Save the image with a `.png` extension (as in `badge_with_striped_border_05_20_11.png`).

Your completed project displays as shown below: