

august	august
15	<b>15</b>

Web 2.0 Icons: Calendar

## WEB 2.0 ICONS: CALENDAR

GIMP<sup>®</sup> is all about IT (Images and Text)

## **OPEN GIMP®**

**Step 1:** To begin a new GIMP<sup>®</sup> project, from the Menu Bar, select <u>File | New</u>. At the <u>C</u>reate a New Image dialog box, select a size and background color for your new image. I selected 500 x 500 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.

🛿 Create a Ne	# Image
<u>T</u> emplate:	•
Image Size	
<u>W</u> idth: 500	×
Height: 500	→ pixels  ▼
	500 × 500 pixels 72 ppi, RGB color
⊡ <u>A</u> dvanced	Options
X resolution:	72.000
Y resolution:	72.000 ▼ m pixels/in ▼
Color <u>s</u> pace:	RGB color
Eill with:	White
Comme <u>n</u> t:	Author: Diana Kokoska Calendar
Help	Reset QK Cancel

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.

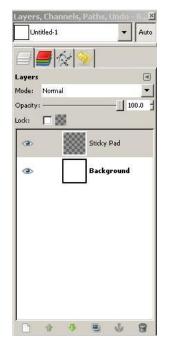
**Step 2:** At the bottom of the Layers palette, click the Create New Layer and add to image icon 🖳 and at the Create New Layer dialog box, name the layer Page. Click the OK button.

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

**Step 3:** From the Toolbox, select the Rectangle

Select Tool <a>Image</a>. Move the cursor on the image canvas and draw a rectangle with a width of 200 pixels and a height of 225 pixels. Notice that the pixel dimensions display below the image canvas.

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**Step 4:** In the Toolbox select a light gray (I selected dcdcdc) for the FG color and a lighter gray (I selected e8e8e8) for the BG

color.



Step 5: From the Toolbox, select the Blend tool III and in the Blend options click the Gradient icon and select FG to BG (RGB) and click the Reverse checkbox. Drag the Offset: slider to approximately 50% to start the gradient further down from the top. Drag the gradient from top right to the bottom left.

Gradient:	S 🖘	
Offset:		50.4

The gradient will be lighter on the top right.

**Step 6:** With the "Page" layer selected in the Layers palette, right click and select New Layer... At the Create a New Layer dialog box type Page Shadow in the Layer name text box and click the OK button.

A new "Page Shadow" layer displays above the "Page" layer in the Layers palette.

**Step 7:** With the "Page Shadow" layer selected in the Layer's palette, from the Menu bar, click Select | Grow and at the Grow Selection dialog box, type 3 and click the OK button.

*Marching ants* display three pixels outside the page.

**Step 8:** Click the Foreground color icon and change the FG color to a darker gray. (I selected b8b8b8).

Step 9: From the Menu bar, select <u>E</u>dit | Fill with <u>F</u>G color. In the Layers palette, drag the "Page Shadow" layer below the "Page" layer.

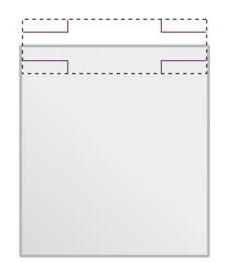
Press Ctrl+Shift+A to remove the *marching ants.* 

**Step 10:** With the "Page" layer selected in the Layers palette, click the Create new layer and add to image icon and type White Border as the name of the new layer and click the <u>OK</u> button. The "White Border" layer displays above the "Page" layer in the Layers palette.

**Step 11:** With the "White Border" layer selected in the Layers palette, click the Rectangle Select Tool in the Toolbox and drag a rectangle 200 pixels wide x 60 pixels with about 30 pixels covering the image rectangle.

Don't worry about the positioning of the border at this time.

**Step 12:** In the Toolbox, change the BG color to white.





From the Menu bar, select  $\underline{E}$  dit | Fill with  $\underline{B}$ G color.

**Step 13:** With the "White Border" layer selected in the Layers palette, right click and Select D<u>uplicate Layer</u>.

Double click the "White Border copy" name, type Header, and press the Enter key.

**Step 14:** In the Toolbox, change the FG color to a golden yellow (I selected eddb41) and leave the BG color white.

**Step 15:** From the Menu Bar, click <u>Select</u> | S<u>h</u>rink and at the Shrink Selection dialog box, type 3 and click the <u>O</u>K button.

**Step 16:** In the Toolbox, click the Blend Tool and at the Blend options click the Gradient icon and select FG to BG (RGB) and make sure there is not a checkmark in the Reverse gradient

option. Gradient:

Drag the header rectangle from left to right.



**Step 17:** With the "Header" layer selected in the Layers palette, right click and select Duplicate Layer. Double click the "Header copy" layer name in the Layers palette and type Gold Border and press the Enter key.

From the Menu Bar click <u>Select</u> | Grow and at the Grow the selection dialog box, type 6 and click the <u>O</u>K button.

From the Menu bar, click <u>E</u>dit | Fill with <u>F</u>G color.

**Step 18:** In the Layers palette, drag the "Gold Border" layer below the "White Border" layer.

**Step 19:** From the Menu bar, click <u>Select | None</u> to remove the *marching ants*.

**Step 20:** In the Layers palette, right click the "Header" layer and select Merge Do<u>w</u>n and right

click the "White Border" layer and select Merge Down.

This combines the three header layers.

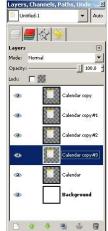
Double click the "Gold Border" name and type Header and press the Enter key.

**Step 21:** Right click the "Header" layer and select Al<u>p</u>ha to Selection to select the header.

In the Toolbox, click the Move Tool 🏶 and in the Move options select the Move active layer option and click and drag the header to position it on the page.

**Step 22:** In the Layers palette, merge all layers except the "background" layer.





Note: This leaves you with two layers: the "Background" layer and the "Page Shadow" layer.

Double click the "Page Shadow" layer in the Layers palette and type Calendar and press the Enter key.

**Step 23:** Right click the "Calendar" layer and select D<u>u</u>plicate Layer four times.

**Step 24:** Drag the layers in the Layers palette so the layers are positioned as shown below:

Calendar

Calendar Copy

Calendar Copy #1

Calendar Copy #2

Calendar Copy #3

Background

**Step 25:** Click the Visibility icon \* to the left of all layers except the "Background" and "Calendar Copy #3" layers.

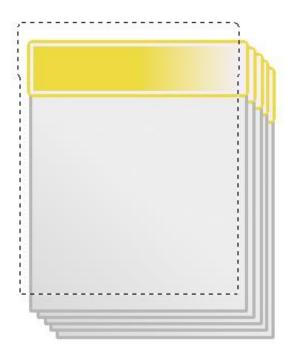
Starting with the "Calendar Copy #3" layer, right click and select Al<u>p</u>ha to Selection to select that layer. Drag the calendar image down and to the right to position.

**Step 26:** Select the "Calendar Copy #2" layer, click the Visibility icon, right click, and select Al<u>p</u>ha to Selection. When the layer

displays with *marching* ants, drag the icon slightly up and to the left of the original calendar.

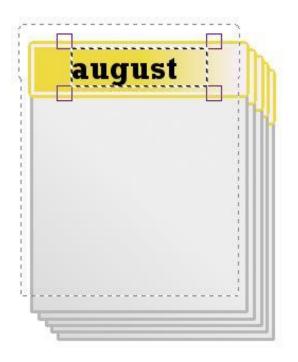
**Step 27:** Repeat for "Calendar Copy #1", "Calendar Copy", and "Calendar".

Note: If the calendar was selected when you duplicated the layers, the layer may already display with marching ants, and you will not need to select Alpha to Selection each time.



**Step 28:** With the "Calendar" layer selected in the Layers palette, click the Text Tool A in the Toolbox and at the Text options select a font face, font size, and font color for the header text (I selected Rockwell Bold 30 px black font.

Click on the Header image and in the GIMP Text Editor, type the month (august), click and drag the text to position it on the header, and click the <u>C</u>lose button.



**Step 29:** With the "Calendar" layer selected in the Layers palette, click the Text Tool A and in the Text options, select a font face, color, and size for the number. (I selected Arial Heavy, 90 px, black). Click on the image and at the GIMP Text Editor, type the date (15), drag to position the text on the page, and click the <u>O</u>K button.



**Step 30:** Click any tool in the toolbox to deselect the text tool and click on the "Background" layer to remove the selection.

Note: If the marching ants display, click Ctrl+Shift+A to remove them.

**Step 31:** Select the Crop tool from the Toolbox and draw a rectangle around the completed image. After adjusting the crop boundaries, click in the center of the selection to accept the crop.

**Step 32:** Save the image in the

\PortableApps\GIMP\icons\images folder as
icon\_calendar\_mm/dd/yy.xcf (replacing the mm/dd/yy
with the current month, day, and year).

**Step 33:** In the Layers palette, click the Visibility icon to hide the "Background" layer and turn on transparency.

**Step 34**: Save the graphic again with the same name in the same folder with a .gif or .png extension.