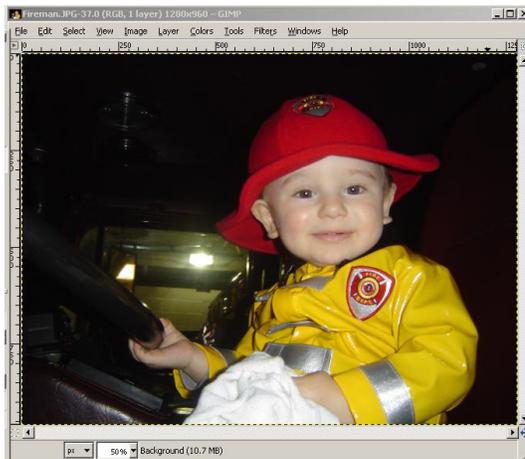




GIMP® WILBER'S WEB IMAGES



SCALE AN IMAGE

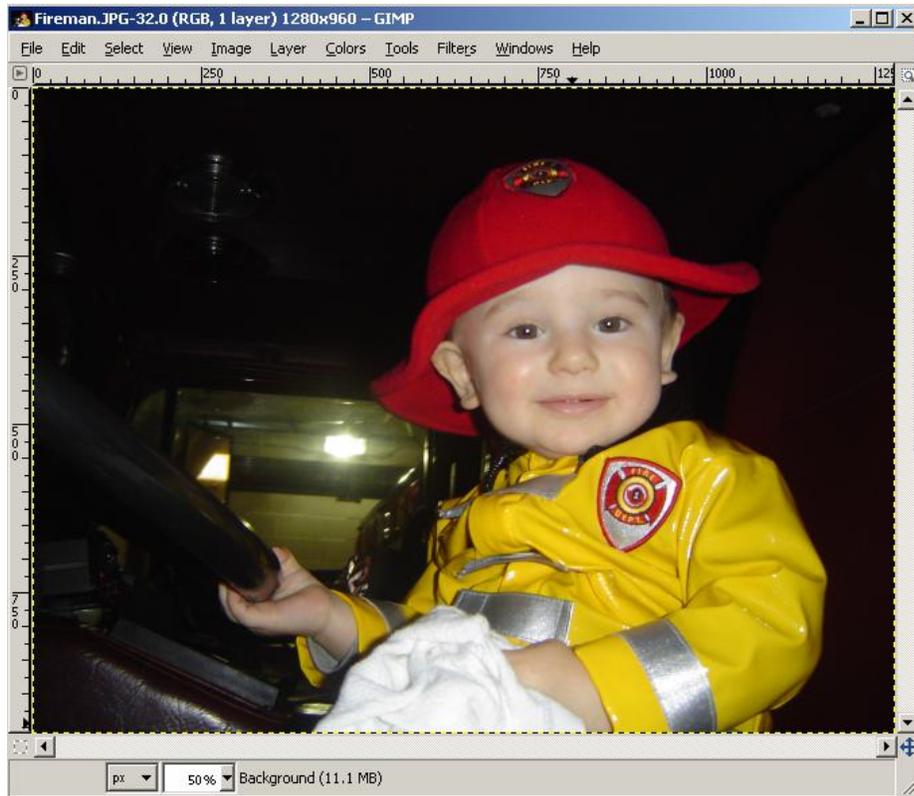


Wilber's Web Images : Scale an Image Completed Project

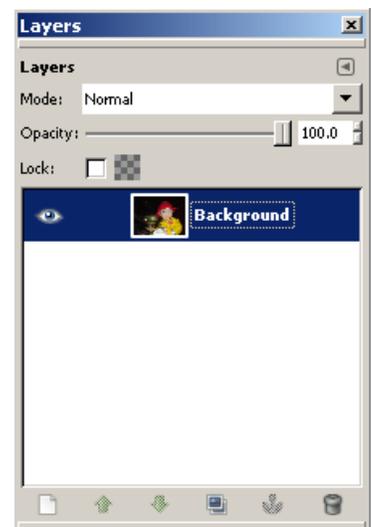
Most digital photos have a default width of 1280 pixels and a default height of 960 pixels. This is equivalent to a width of 18 inches and a height of 13 inches. When images are saved in a Web folder in this size, when a Web page is loaded into a browser, the saved image must be downloaded before displaying the image in the dimensions specified in the .html code. It is much more efficient to save the image in the size that it will be displayed on the Web page. Reducing the size of the image is called *Scaling*.

OPEN GIMP®

Step 1: Drag the Fireman.jpg image to the GIMP® document window:



The image displays in the document window at a 50% zoom level. The zoom level automatically adjusts to display the entire image on the canvas. A background layer displays in the Layers palette to the right of the image canvas.



Step 2: From the Menu bar, select Image | Image Properties



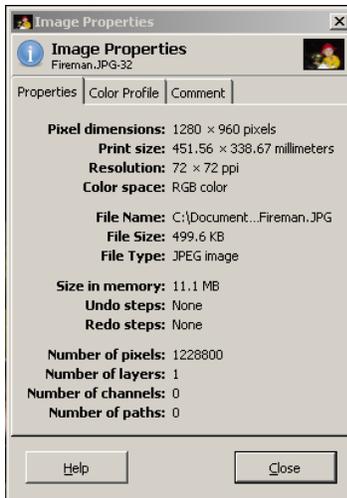


Image dimensions are measured in pixels – 1280 x 960.

The File Size is 499.6 KB.

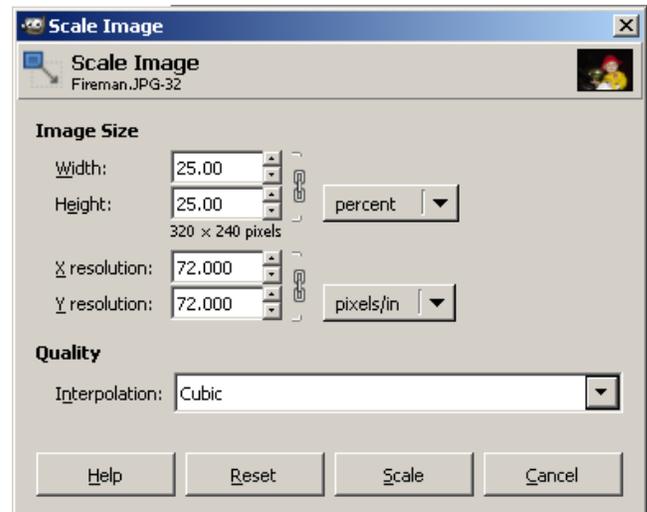
The File Type is a JPEG image.

Click the Close button.

Step 3: From the Menu Bar, select Image | Scale Image.

Step 4: At the Scale Image dialog box, click the Pixels down arrow and select *percent*.

Step 5: In the Image Size section, change the Width: to 25 and press the Enter key. The Height automatically changes to 25 to scale in the image in proportion.



The new image dimensions 320 x 240 pixels display.

The Lock Aspect Ratio icon  in the Image Size section displays with the chains linked. This indicates that the image will be scaled in proportion.

Step 6: Click the Lock Aspect Ratio icon. The chain breaks.



When the chain is broken, the width: and height: can be set individually. Click the Lock Aspect Ratio icon again to connect the chain links.

Step 7: Click the Scale button.

The scaled image displays on the image canvas at a 50% zoom level.

Step 8: Click the Zoom level down arrow at the bottom of the Document window and select 100%. The image displays in the size it is saved and the size it will be displayed on a Web page.

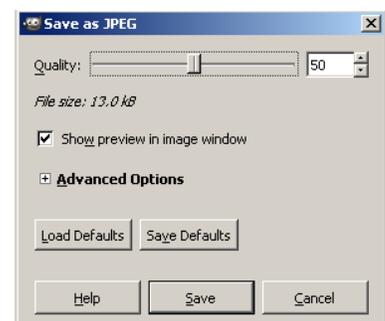
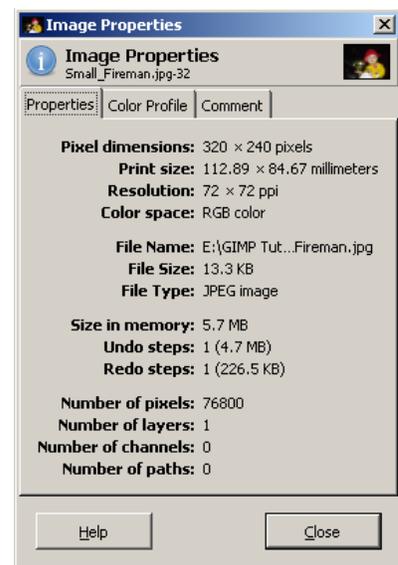
Step 9: From the Menu bar, select Image | Image Properties.

The Pixel dimensions are now 320 x 240 pixels.

The File Size is now 13.3 KB, reduced from an original File Size of 499.6 KB.

Click the Close button.

Step 10: From the Menu bar, click File | Save and save the image in the GIMP



common_tasks folder as small_fireman.png.

Step 11: From the Menu bar, select File | Close to close the image window.