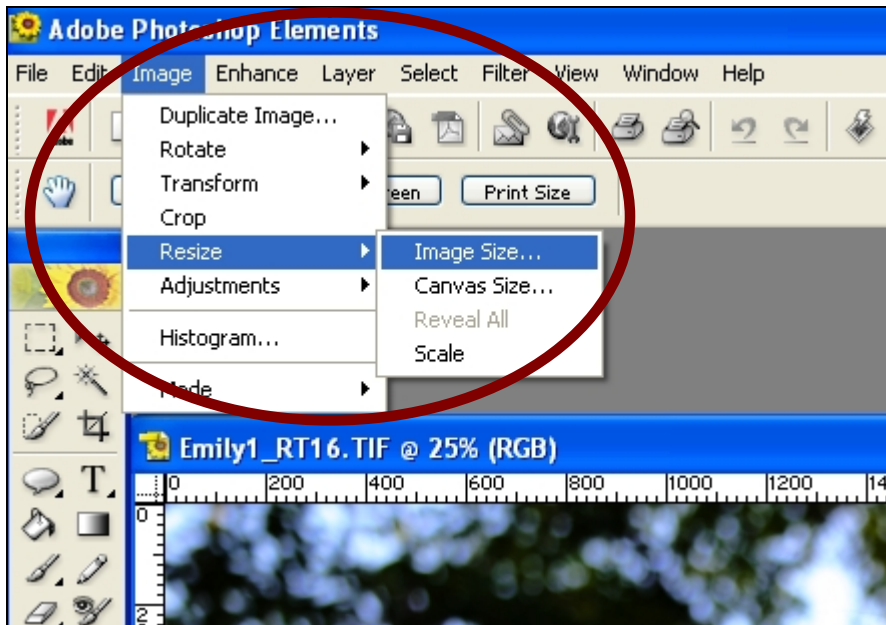
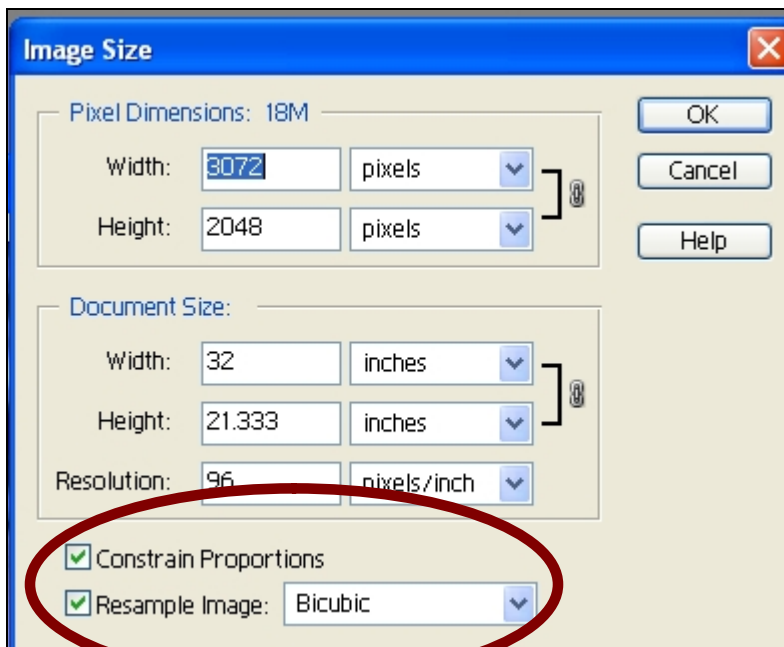


Resizing images with Photoshop Elements

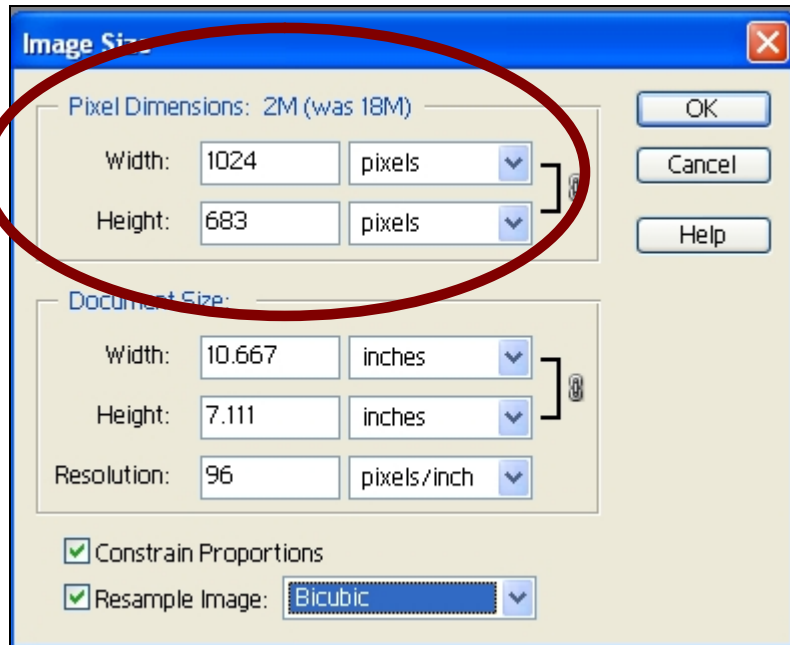
Step 1 - With your image open in Photoshop Elements, click on **Image>Resize>Image Size** from the menu.



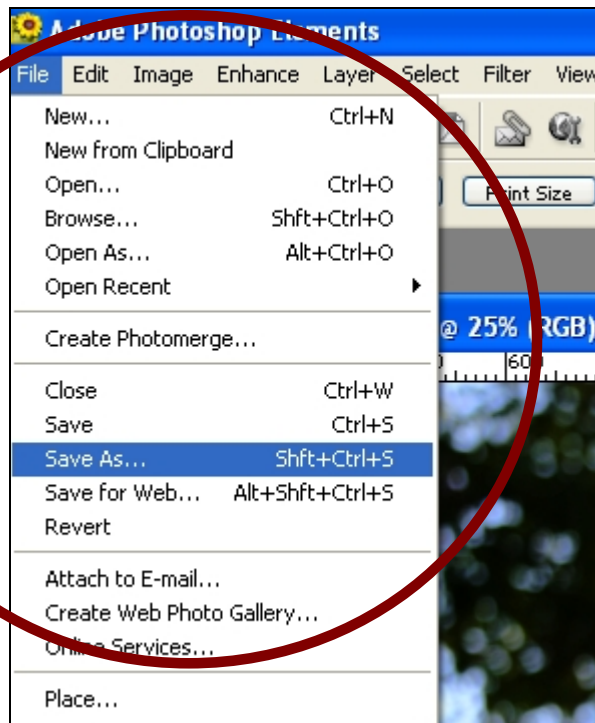
Step 2 - A dialogue box will appear with image size dimension information. Make sure that there is a check mark in the **Constrain Proportions** and **Resample Image** boxes and that you choose **Bicubic** in the drop down menu. You can see in this example that the picture is currently 3072 pixels in width by 2048 pixels in height.



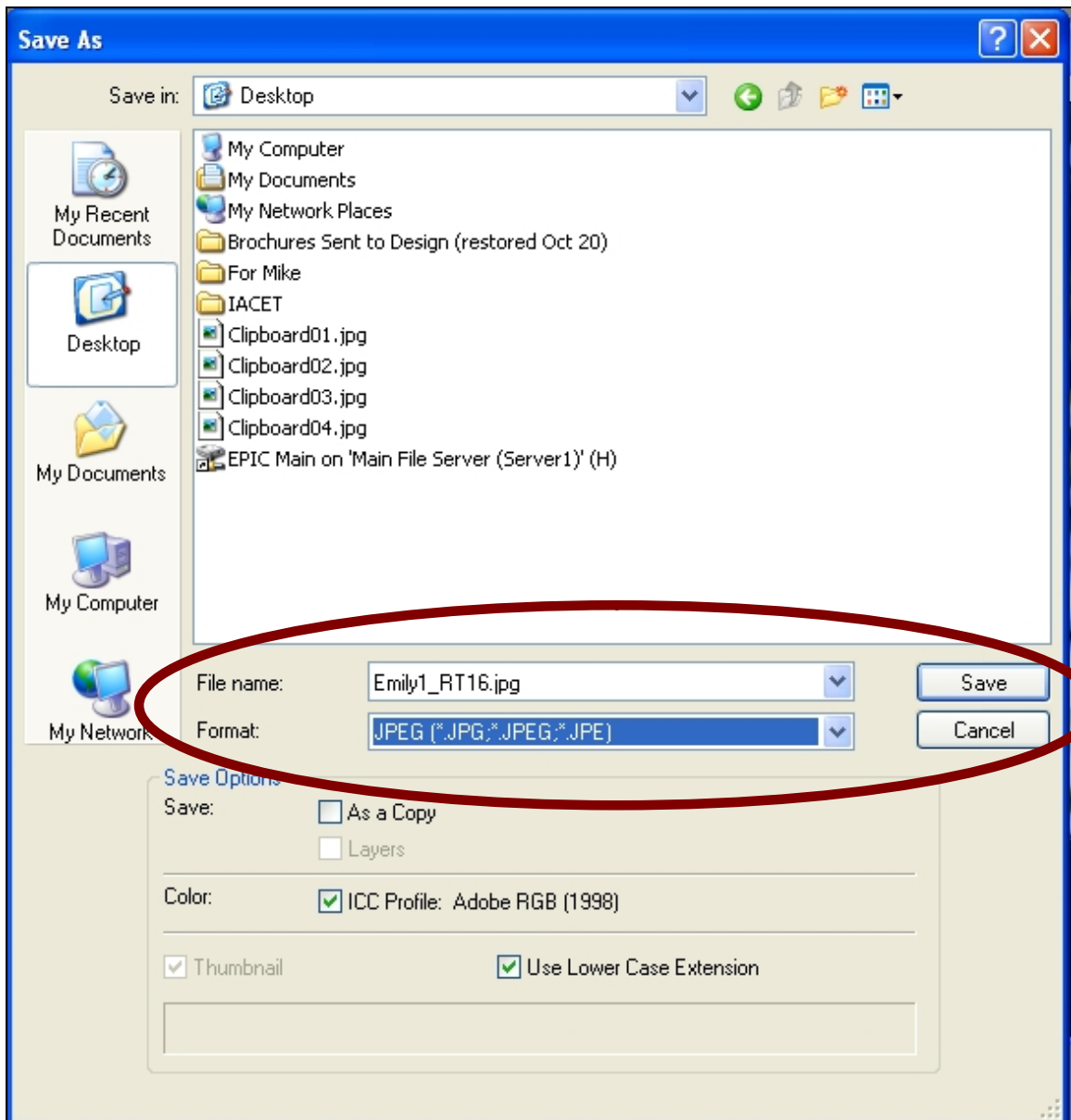
Step 3 - Enter your desired dimension in the **Pixel Dimension** area. If the unit of measure is not **Pixels** (e.g. it is **cm**, **inches** or **percent**), click on the drop down box and change it to **Pixels**. For portrait oriented pictures, enter the height (in pixels) in the **Height** text box. The width will automatically be changed. For Landscape orientated pictures, enter the width (in pixels) in the **Width** box, the height will automatically be changed. Click on **OK** to apply the change. In this example I have changed the **Width** to **1024** pixels and the **Height** automatically changed to **683** pixels, keeping the aspect ratio correct. (For DigSIG submissions, enter either **1024** in the **Width** box for landscape oriented pictures or **768** in the **Height** box for portrait oriented pictures)



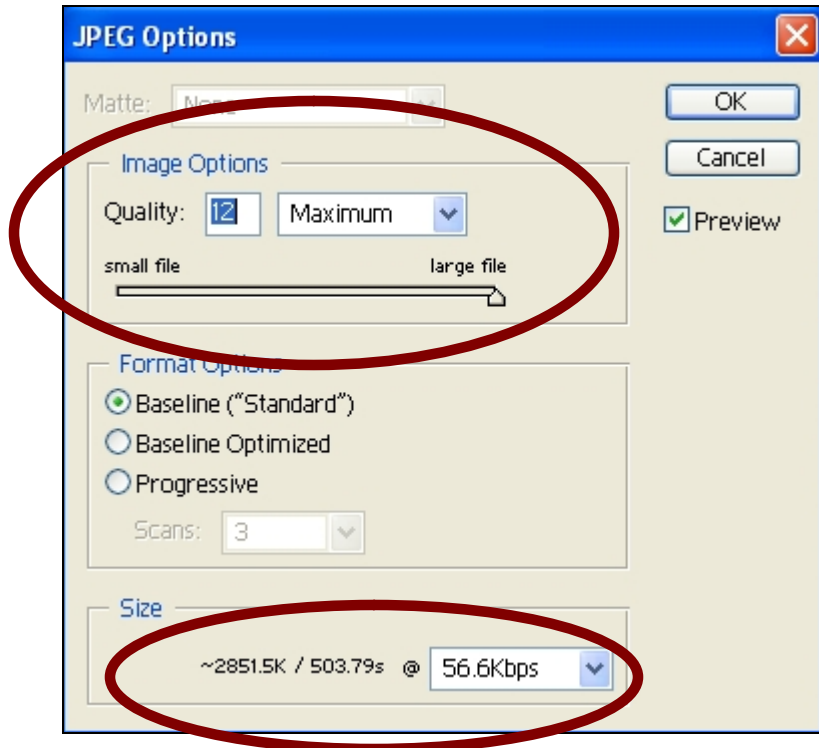
Step 4 - To save your resized file, click on **File>Save As** from the menu.



Enter a file name and navigate to the directory where you would like your file saved to and then click on **Save**.



Step 5 - A dialogue box will appear asking you to select the quality of the saved file. Under **Image Options**, slide the little triangle along the scale until it reaches the quality you would like. **12 is the highest quality/lowest compression (larger file)** and **0 is the lowest quality/highest compression (smaller file)**. You can see an estimated file size at any given compression at the bottom of the dialogue box. Once you have selected the quality, click on **OK**.



You now have a resized file!

Note:

I always recommend that you save your resized file under a new name so that you do not destroy your original file. Once you reduce the size of a file, it can never be resized back up with out a loss of quality.