



Image Resize For DPI Comps and CCC Web Galleries

Max Image Size for DPI Compswidth 1920 pixels by height 1080 pixels

Max Image Size for Web Galleries.....max 600 pixels longest edge

The following instructions should help you to resize your images for either DPI Comps or to display images in CCC web galleries. These instructions are given using Photoshop as the preferred image editing software but most image editing software will have similar features.

DPI COMPS

The software we use to run the DPI comps demands certain criteria.

The image **height** should be no more than 1080 pixels and the **width** no greater than 1920 pixels, the colour space needs to be **sRGB** and the file name should be "TITLE" in upper case then "by" in lower case then the photographer's name using both. e.g. THE SKY AT NIGHT by Patrick Moore. All images should be in jpg format. For DPI comps the resolution can stay at 240/300 ppi but for web galleries it should be changed to 72 ppi.

Open file in Photoshop

edit> convert to profile> click on the arrow in the drop down box next to destination space and select sRGB IEC61966-2.1 then click OK.

Image >image size> in the pixel dimensions box change height to 1080. Make sure Scale Styles, Constrain Proportions and Resample Image: boxes are all checked and that Bicubic (best for smooth gradients) is the chosen resampling method. Providing these boxes are checked you should only need to enter the height pixel dimensions as the width will then take care of itself proportionately. Click OK and the image will resize. If you have a very large image then check the width does not exceed 1920 pixels. If it does then change the width to 1920 pixels.

Now you need to name and save the file

File>save as> TITLE by Your Name, choose destination folder and save as a jpg at max quality. By using save as and including your name in the filename you will still have the original file should you need it.

Alternatively if your image is large enough and suitable for cropping you can set the crop tool to the 1920 x 1080 dimensions. After cropping use the above instructions to convert to sRGB colour space and name your file.

Preparation for Web Galleries

Open file in Photoshop

edit> convert to profile> click on the arrow in the drop down box next to destination space and select sRGB IEC61966-2.1 then click OK.

Image >image size>enter 72 in resolution box and make sure that this is pixels/inch

Make sure Scale Styles, Constrain Proportions and Resample Image: boxes are all checked and that Bicubic (best for smooth gradients) is the chosen resampling method. Providing these boxes are checked you will only need to enter the height pixel dimension of 600 as the width will then take care of itself proportionately. If you are resizing a very large file then make sure the longest side is no more than 600 pixels. Click OK and the image will resize. Name and save the file as above for DPI comps but this time use medium quality as the file should be no larger than 100 kb for web viewing.