

# Resample an Image Using Image-Editing Software

• How to Image-Edit:



1. First make sure Document Size option “Constrain Proportions” is selected (width + height + resolution are linked).

2. Change Resolution option to a reasonable or recommended image resolution; at this time, the Document Size width + height will increase.

3. Select option “Resample Image” [see linked options: Pixels Dimensions width + height and Document Size inches + resolution – now shown independent)] and change the Document size width + height to the Actual Out-put Size (scale 100%).

• Save Graphic Out: Use a flexible file format that is exchangeable between applications and computer platforms – Tiff.

*Do Not Resample Image Back to Original Image Characteristics once it has been saved out. Hold on to Original Image Characteristics.*

1<sup>st</sup>

Image Size		
Pixel Dimensions: 1.5 M		
Width:	600	pixels
Height:	900	pixels
Document Size:		
Width:	2	inches
Height:	3	inches
Resolution:	300	pixels/inch
<input checked="" type="checkbox"/> Constrain Proportions		

2<sup>nd</sup>

Image Size		
Pixel Dimensions: 1.5 M		
Width:	600	pixels
Height:	900	pixels
Document Size:		
Width:	3.1	inches
Height:	4.7	inches
Resolution:	192	pixels/inch
<input checked="" type="checkbox"/> Constrain Proportions		
Resample Image: Bicubic		

3<sup>rd</sup>

Image Size		
Pixel Dimensions: 1.5 M		
Width:	384	pixels
Height:	576	pixels
Document Size:		
Width:	2	inches
Height:	3	inches
Resolution:	192	pixels/inch
<input checked="" type="checkbox"/> Constrain Proportions		
<input checked="" type="checkbox"/> Resample Image: Bicubic		

*In some way, a screen-shot may be a suitable on-screen image.*

