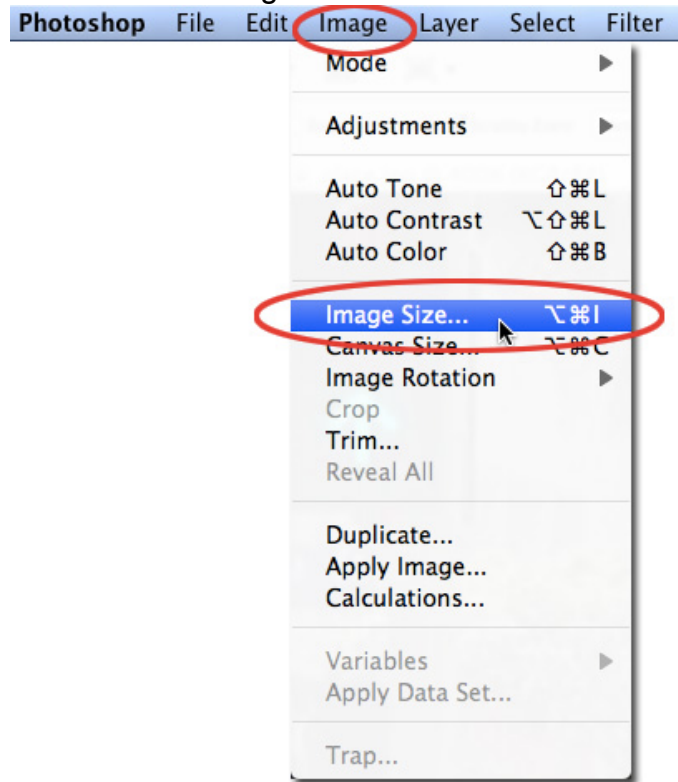
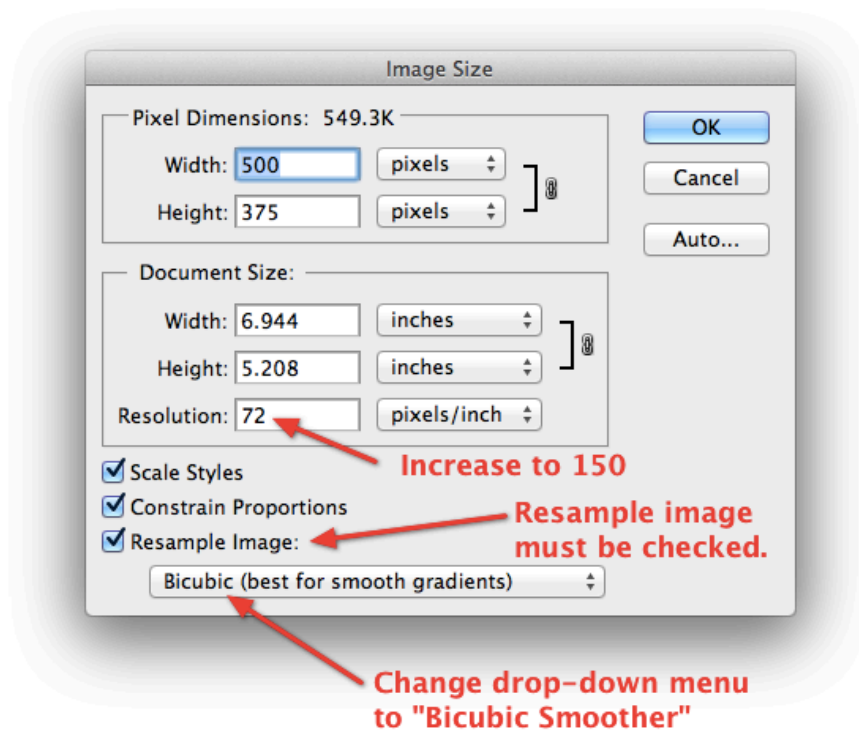


How to slightly “increase” resolution of a low-res image using Photoshop:

1. Open image in Photoshop.
2. In the top menu bar, select the following menu tree: IMAGE > IMAGE SIZE... (see below).



3. This will cause a dialog box to appear which will look like this:



4. In the Image Size dialog box (as shown in the picture above), select the resolution amount (72) and change it to 150. Make sure the “Resample image” button is checked! Change the drop-down menu at the bottom to “Bicubic Smoother.” Finally, click the OK button to complete the resizing and then save your image.

5. I recommend experimenting with the resolution increase to see what is acceptable to your eyes. The higher the pixel increase, the softer the image will be. Usually a jump from 72 ppi to 150 ppi is enough to improve pixelate text in a low resolution image.

You can see the difference below. The photo on the left is the original with 72 ppi shown at 400% magnification. The photo on the right has had its resolution bumped up to 150 ppi and is displayed at 200% magnification. I think the text on the street sign is easier to read in the right side image with the faked higher resolution.

