Resize Images

For the iPhone App icon images, you need images that are 120 x 120 pt for @2x version and 180 x 180 pt for the @3x version.

For an image to be used in an image view, you will want to have different sizes of the same image. You should have 3 versions – *image*.png, *image@2x*.png, *image@3x*.png where *image* is a descriptive name of the image file. If the @3x version is greater than 1000 x 1000 px, then resize it to be around 1000.

All Macs have an app called **Preview** that allows you to view images (and other files). You can also use it to convert a jpg image to a png image and resize it.

Convert JPG to IMG

1. Open your JPG image using **Preview**.
2. From the top menu, select the **File → Export…** option.
3. In the *Export As* text field, enter the name of the file. You can also select the folder that it will be saved in.
4. From the *Format* pull-down, select the **PNG** option.
5. Select the **Save** button.

Duplicate the Image File

There is no "Save As" option in Preview. If you open a file and alter it, then it will override the original file.

1. Open the **Finder** app.
2. Go to the folder containing the image file.
3. From the Action pull-down (looks like a gear), select the **Duplicate** option.
4. Rename the image.

Resize the Image

There is no "Save As" option in Preview. If you open a file and alter it, then it will override the original file.

1. Open your PNG image using **Preview**.
2. From the top menu, select the **Tools → Adjust Size** option.
3. To the right of the Width and Height text fields, select **pixels** or **percent** from the pull-down.
4. In the *Width* text field, enter an appropriate value. If you want your image to be half the size, then select percent and enter 50.
5. Select the OK button.