

Photoshop Tutorial

Learn Adobe Photoshop: RGB/CMYK to Spot Color Logo

Many times a client will send in a RGB jpg image of their logo and want it printed in spot colors. We would rather have a vector logo, but this might not be available. This tutorial will show you the steps to convert the image to a spot channel color image. Logos with solid colors work best with this tutorial.

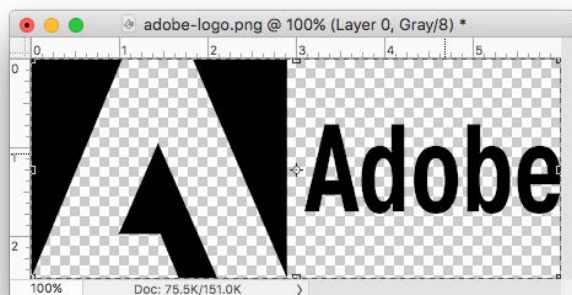
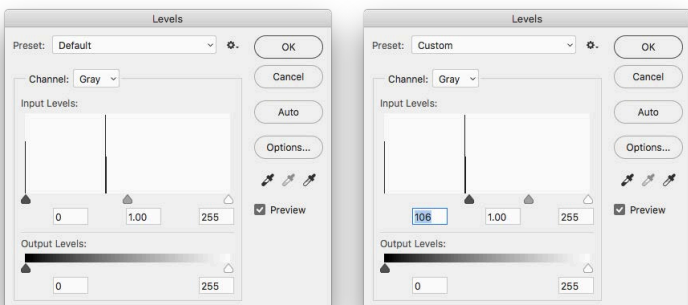
STEP 1

Open your logo and convert to grayscale.



STEP 2

Open your levels and drag your darkest triangle until your image is 100% black. If the logo has solid colors that touch, you will need to make different layers with each color being 100% black.

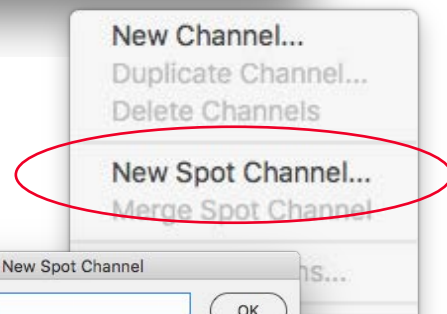


STEP 3

Select all and copy then delete, leaving a blank canvas.

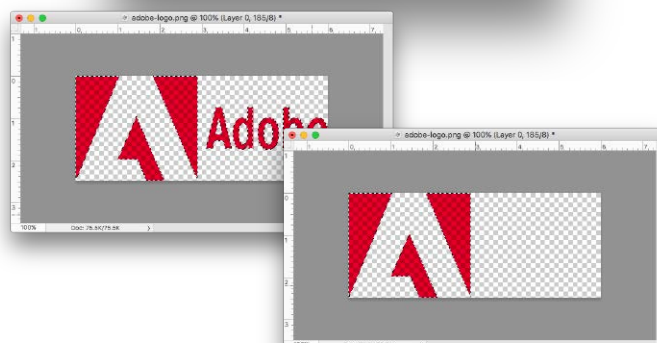
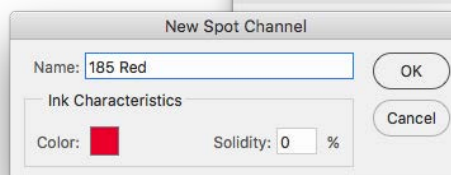
STEP 4

Show channels and choose New Spot Channel. Pick the pms color for this channel.



STEP 5

Select the new spot channel and paste (make sure there are no selections on this new spot channel). You will see all of the logo in the spot color color with marching ants around it. Select the rectangle marquee tool and hold down the option key. Drag around the area that is not this spot color, deselecting it. What is left will be the spot color.



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STEP 6

Follow the steps 4 & 5 to create the 2nd spot color. Repeat as necessary for as many spot colors needed for the logo.

STEP 6

Save the file as a Photoshop document (psd), making sure to select “spot colors” in the save portion of the dialog box.

When the .psd file is placed in InDesign, and a high resolution pdf file is exported for your service provider, the logo will now be in two spot colors making proofing and printing easier.

