Adobe Photoshop[®]

Russell Brown, Senior Creative Director at Adobe Systems, shares some super tips and techniques for preparing images for **Adobe** Acrobat[®] in Adobe Photoshop[®] 3.0.4

Adobe ACCODAT®





Listen up, Photoshoppers. Preparing images for Adobe Acrobat is easy. The secret is to create files that look good, print well, and are small in size for quick transmission over the Net.

CREATING NETWORK-FRIENDLY PHOTOSHOP IMAGES FOR ACROBAT

1. We'll be working with this Photoshop RGB image. It's a big file, with 300 pixels/inch of data, but you won't need all that information for Acrobat. The file size is currently a hefty 5.72 MB.



2. While the image's white border is not important, Photoshop considers it part of the image, adding to the file size. Eliminating the border reduces the file size from 5.72 MB to 2.34 MB.



3. Next, select Image > Image Size, and set the resolution to144 pixels/inch. This reduces the file size from 2.34 MB to 553K. If you must have smaller files, set the resolution to 72 pixels/inch, but this will substantially degrade your images for printing or for magnifying on-screen.



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4. Next, save the file in EPS format. Select Preview: Macintosh (8 bits/pixel). Now open up Adobe PageMaker® or Adobe Illustrator®, place your EPS files, and start designing!

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	☐ Include Halftone Screen ☐ Include Transfer Function	

5. Now you're ready to make your PDF file. If you're using Illustrator or a version of PageMaker earlier than 6.0, you need to first make a PostScript[®] file. Choose File > Print. If you're using Illustrator, click the File option under Destination. Click Save. Name the PostScript file, and then click Save again.

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6. If you're using PageMaker 5.0 or earlier, click Options and then click Write PostScript to File. Name the PostScript file, and click Save.

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7. If you're using PageMaker[®] 6.0, choose File > Create Adobe PDF. Click the Override Distiller Options box, and then click Edit.



8. If you're using PageMaker 6.0, you'll see this dialog box. From an earlier version or from Illustrator, start Acrobat Distiller and choose Distiller > Job Options. Make sure your Distiller dialog box looks like the one here, and click OK. From PageMaker 6.0, click Create; from an earlier version or from Illustrator, choose File > Open and open the PostScript file you created.

9. Acrobat Distiller will now create your new Acrobat file (also called a "PDF" file). Using JPEG Medium compression in Distiller reduces the file size further, from 553K to 48K. You've come a long way, from 5.72 MB to 48K, and the image still looks good and prints well. Well done!





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