

Printing PS Files

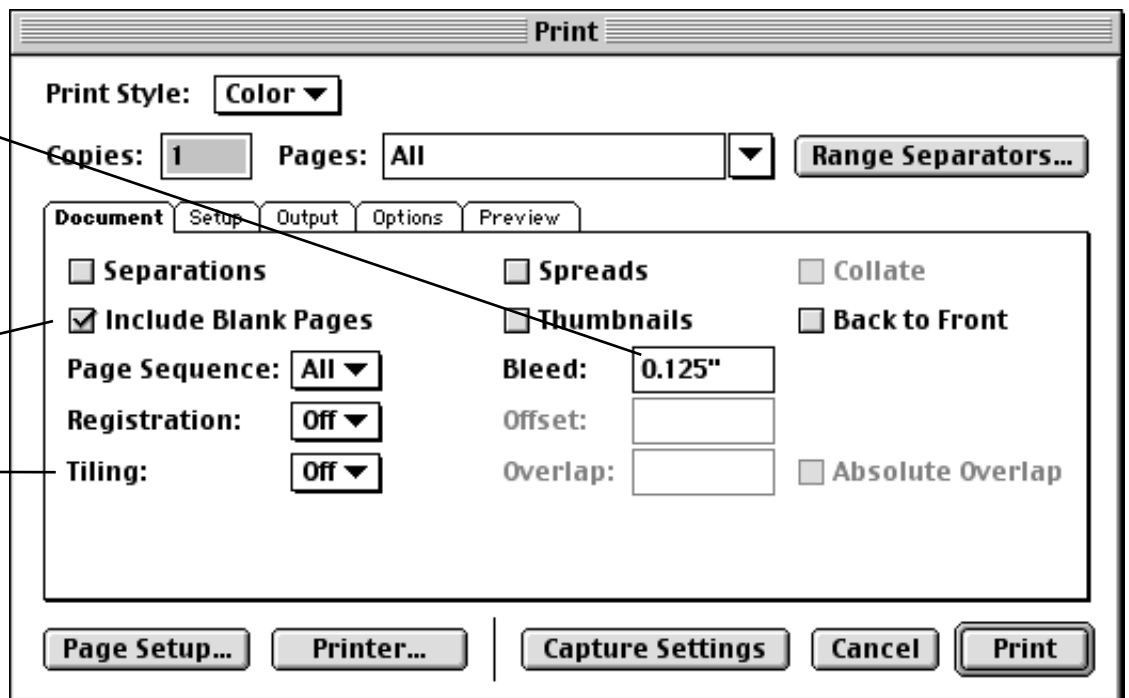
QUARK XPRESS 4.11 FOR MACINTOSH

Creating “clean” pdf files requires proper set-up of print drivers as well as print dialog box information. This segment details the proper set-up of print dialog box information when using Quark XPress 4.11 on a Macintosh computer. Information on current print drivers, their use, and installation can be found on our web site. Use of specified print drivers and ppd’s are to ensure that pdf files are generic and don’t contain device specific information that may result in output errors. Correct print dialog box information ensures all necessary information is accurately included when postscript (.ps) files are created. Please review the information on our web site concerning the proper set-up and use of Adobe Acrobat Distiller:

Before creating PS files from your application, double-check these items:

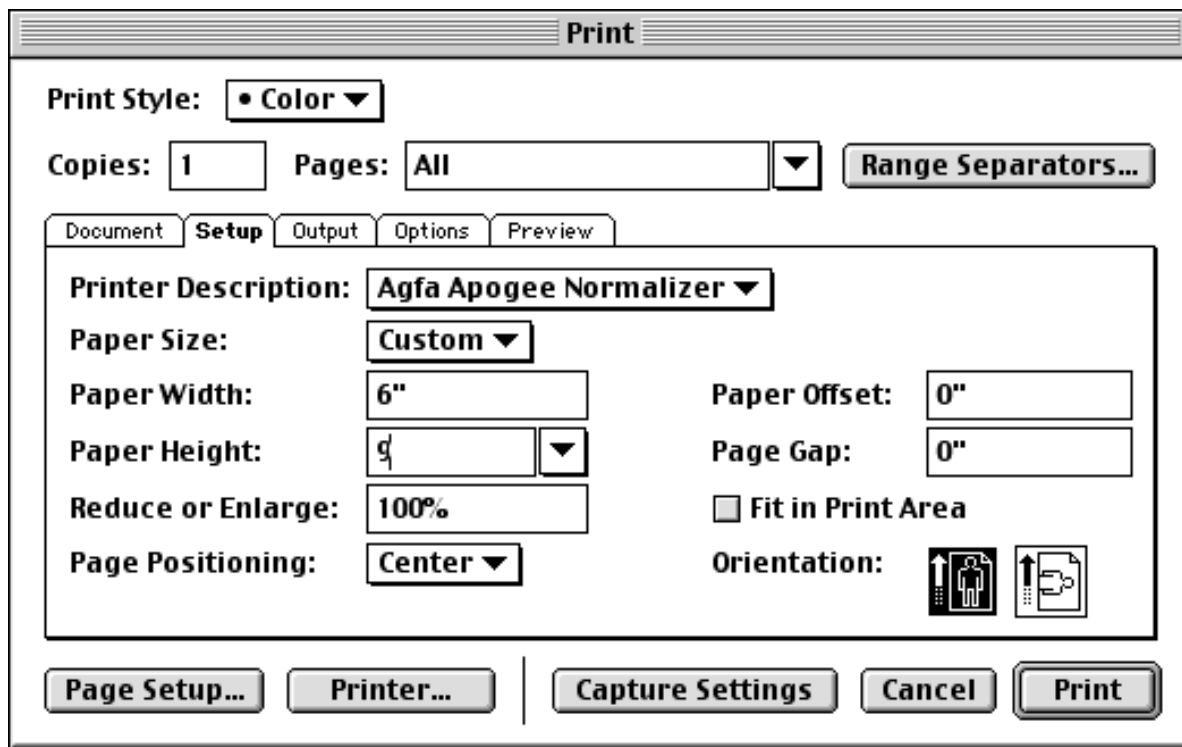
- Make sure that your AdobePS 8.5.1 or Laserwriter 8.7 driver is selected in the Chooser, and the selected printer is “setup” using the Apogee PPD.
 - Make sure your document is set to the correct trim size, with bleeds extending at least 1/8" beyond trim.
 - Make sure fonts are loaded and contain both printer and screen fonts; including fonts used in imported eps graphics.
 - Make sure all graphics and images are high resolution and properly linked.
 - All grayscale photos must be in grayscale format (not CMYK or RGB).
 - Make sure all color photos are in CMYK format (not RGB).
 - Make sure unused colors have been deleted from the color palette, and all used colors are designated correctly (as spot or process CMYK build, no RGB).
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- NOTE: If your project has NO BLEEDS, leave “Registration” set to *Off*.
 - If your project HAS BLEEDS, set “Registration” to *Centered* and “Offset” to *12pt*.

- Bleed should be set at .125". (This is OK even if your document does not have elements that bleed.)
- Include Blank Pages must be selected.
- Tiling must be “Off.”

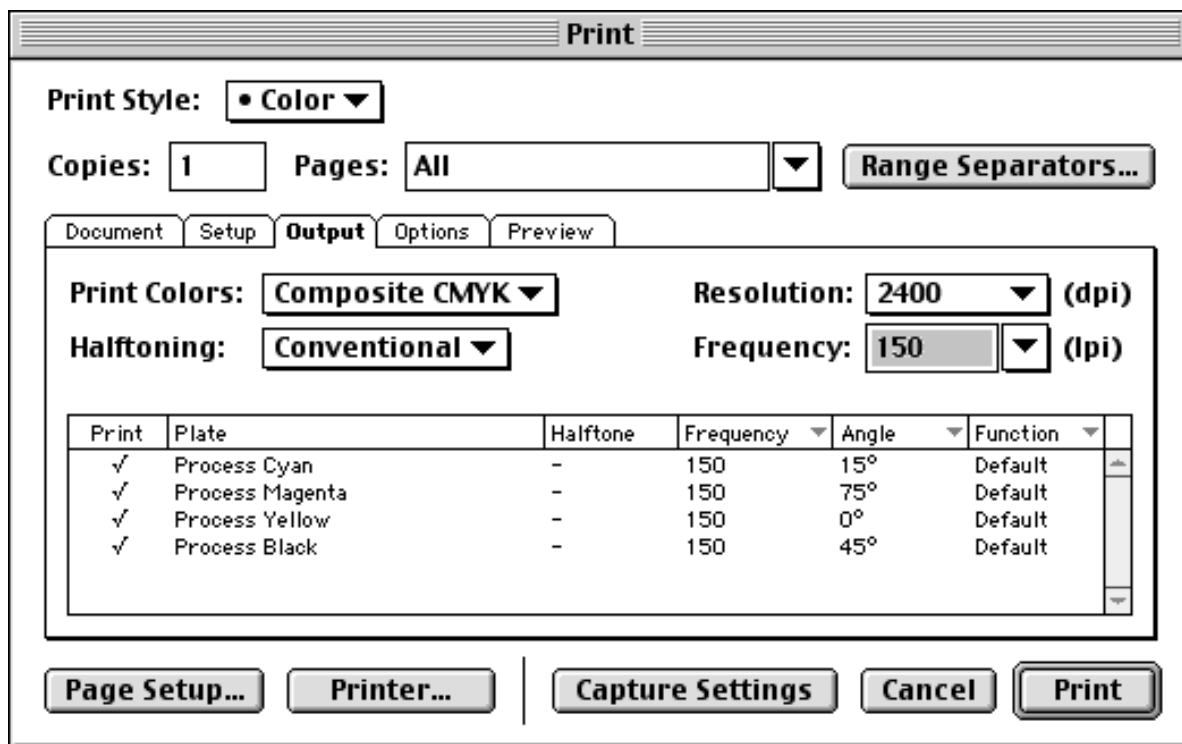


Set all specifications in the “Setup” tab as shown below, with the exception of “Paper Width” and “Paper Height.”

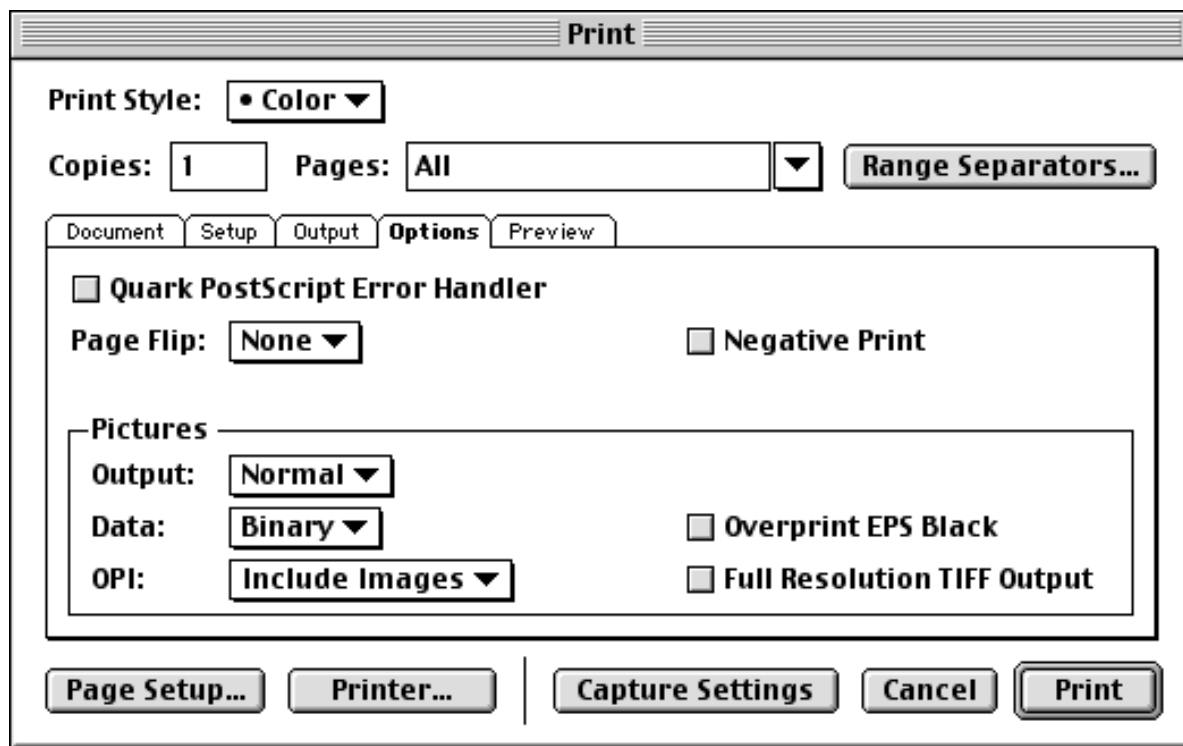
- If your project has NO BLEEDS, set the custom size at exactly the same width and height as the trim size.
- If your project HAS BLEEDS, set the custom size at 1" wider and 1" taller than the actual trim size.



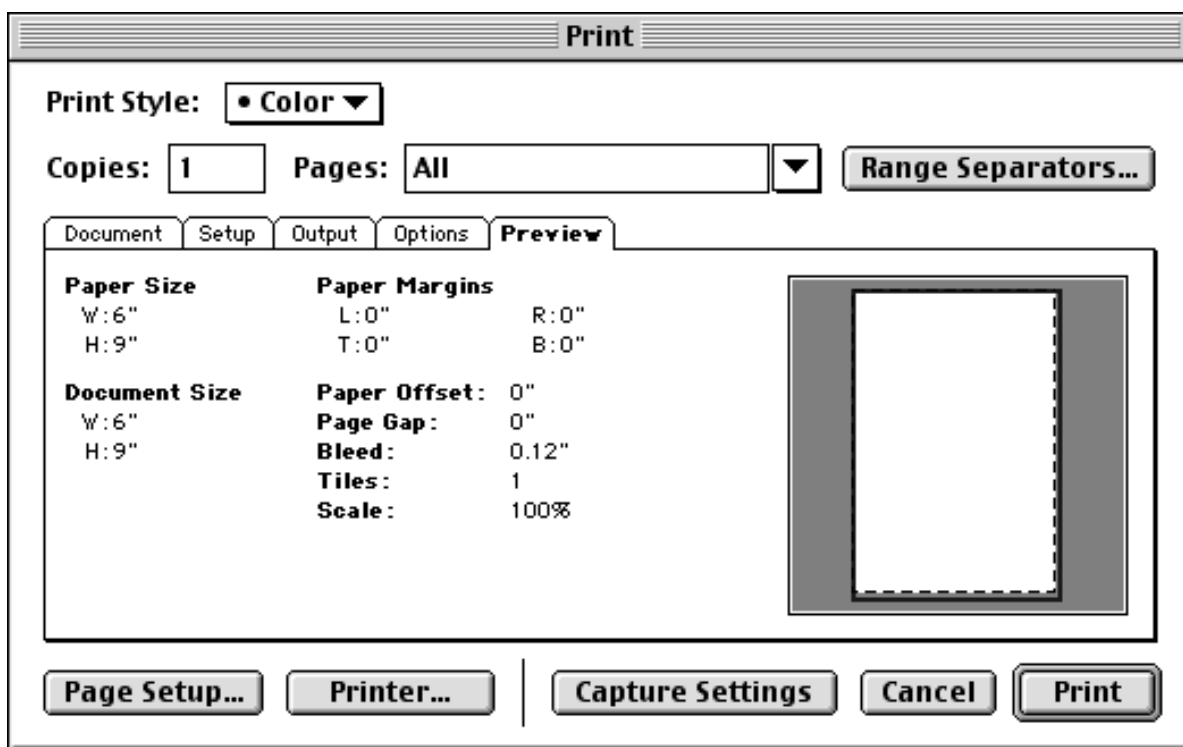
Set all specifications in the “Output” tab as shown regardless of whether your project is printing 4-color, uses spot colors, or is a combination of both. If your project is black only, the print color can be changed to *grayscale*.

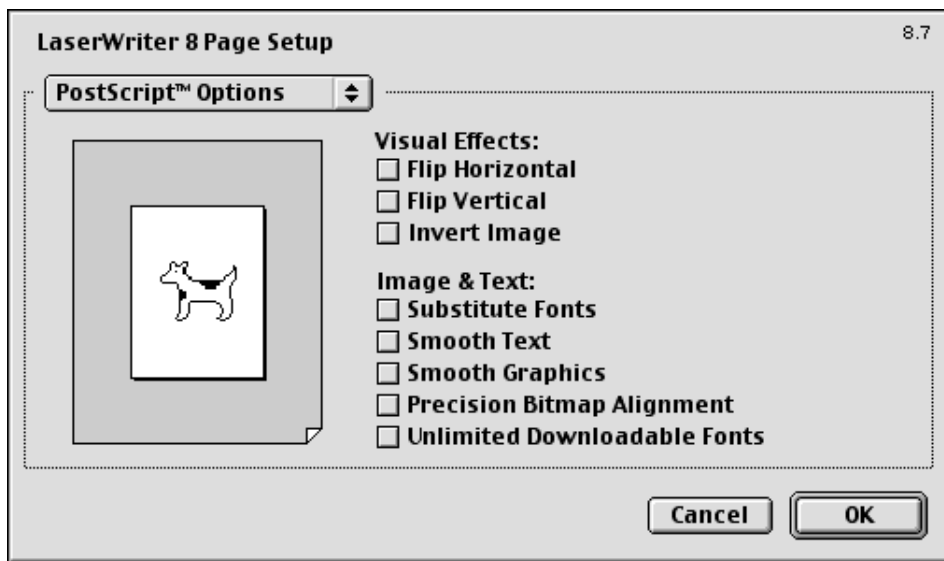


Set all specifications in the Options tab as shown below.



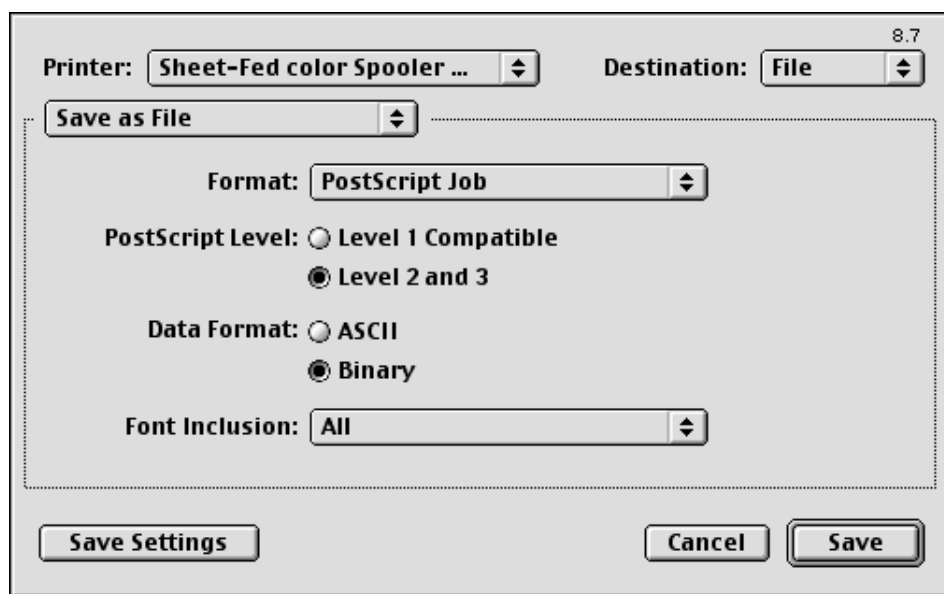
The "Preview" tab will roughly show how the information will be printed on the designated page size. The sample below shows a document with no bleed. If your document were correctly set up to include bleed, the additional paper size would extend beyond the page boundary line and crop marks would be visible.





Click on the “Page Setup...” button in the lower left corner of the main print dialog box shown on the previous page.

- Click on the pull-down menu that says “Page Attributes” and change it to “PostScript Options.” All options should be deselected as shown.



- Clicking OK brings you back to the main print dialog box. Click on the “Printer...” in the lower left corner of the main print dialog box shown on the previous page.

- Change the destination in the upper right corner from “Printer” to “File.”

- Change the “General” pull-down menu to “Save as File.”

- Set the PostScript Level to “2 and 3 Compatible,” Data Format to “Binary,” and Font Inclusion to “All.”

- Clicking the “Save” button in the lower right corner will prompt you to name your PS file.

- Click “Print” in the main print dialog box, and Quark will begin writing the postscript file. The time required to perform this function will depend on the number of pages as well as the number and size of graphics. We suggest naming the postscript files based on the number or pages they contain (example: i-x, l-50, etc.).

When built to these specifications, postscript files will contain all necessary information about text, fonts, and graphics. When these postscript files are run through Adobe Acrobat Distiller, a PDF (Portable Document Format) file is generated which will be viewable. This enables you to check and print your files to ensure that they are as you intend them to print. In addition, compression is available within Distiller which will make the PDF file significantly smaller than its corresponding postscript file without loss of quality. Please review the information on our web site regarding PDF file creation.