

Creating “clean” pdf files requires proper set-up of print drivers as well print dialog box information. This segment details the proper set-up of print dialog box information when using PageMaker 6.5 or 7.0 on a Macintosh computer. Information on current print drivers, their use and installation can be found also be found on our web site. Use of specified print drivers and ppd’s are to ensure pdf are “generic” and don’t contain device specific information that will result in errors when output on our equipment. Specific print dialog box information ensures all the necessary information is accurately included when postscript (.ps) are created. Please review information on our web site concerning the proper set-up and use of Adobe Acrobat Distiller.

When you are ready to create 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 color photos are in CMYK format (not RGB).
- All unused colors have been deleted from the color palette, and all used colors are designated correctly (as spot or process CMYK build, no RGB).

Type Command-P to bring up the “Print” Dialog Box:

- The name of the printer that you selected in the Chooser will be here.

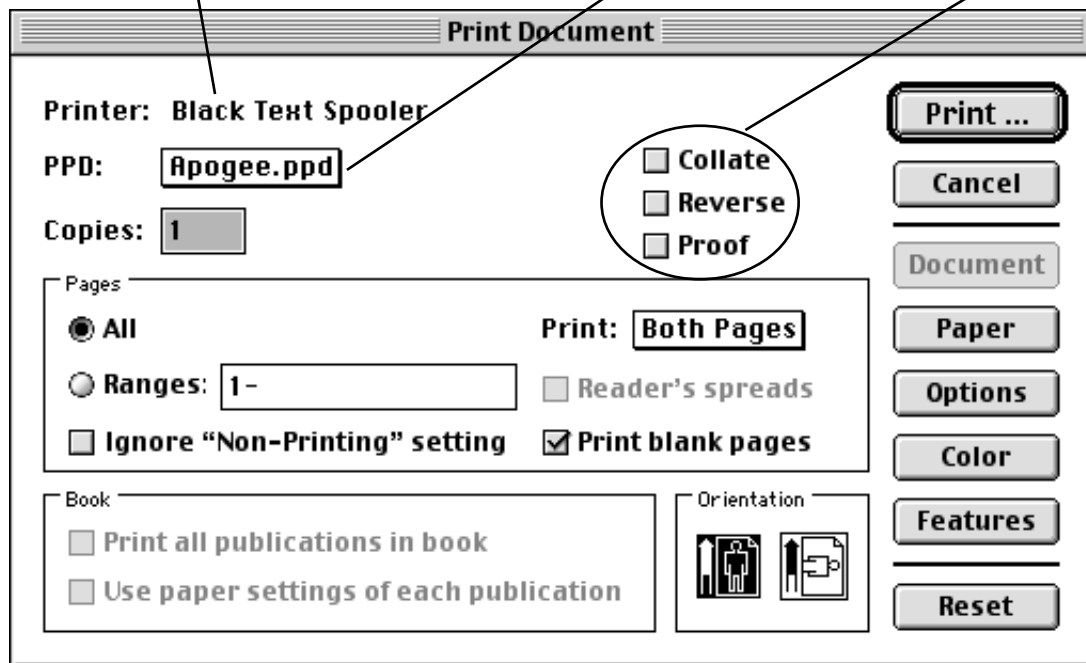
- Use the “Apogee PPD”

- All of these options must be unchecked.

- Select “Print Blank Pages.”

- In all cases, set orientation to *portrait*.

- Either print “all” pages or specify a range.

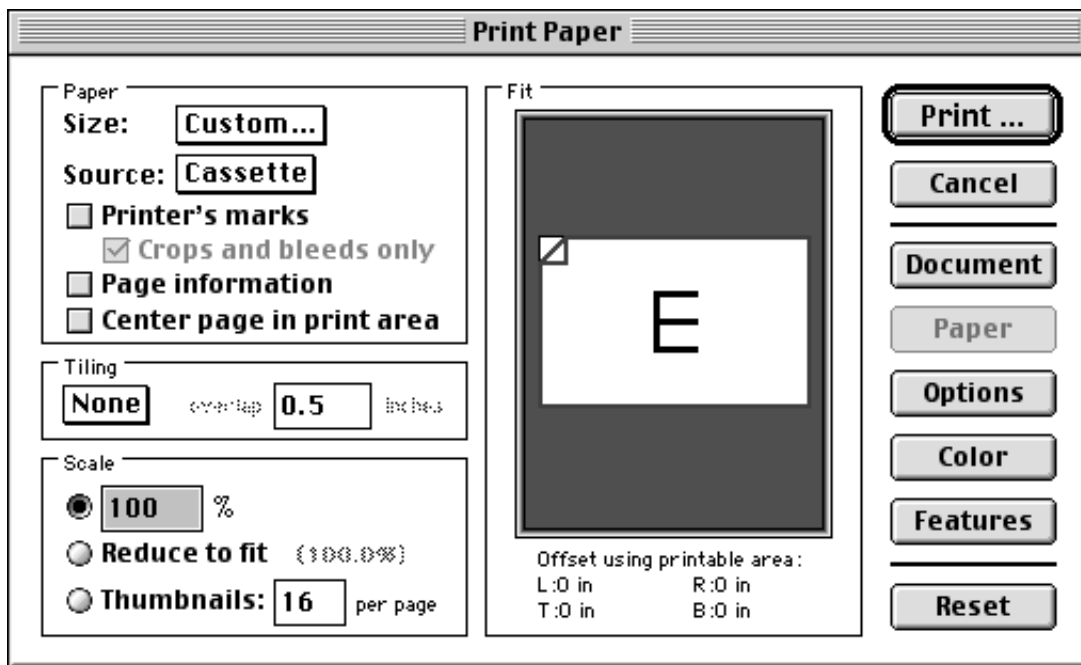


Click on the “Paper” button.

- Set the Size to “Custom” and specify a custom page size.

NOTE: If your project has NO BLEEDS, set the custom size at exactly the same width and height as the trim size. Leave “Printer’s marks”, “Page information” and “Center page in print area” deselected.

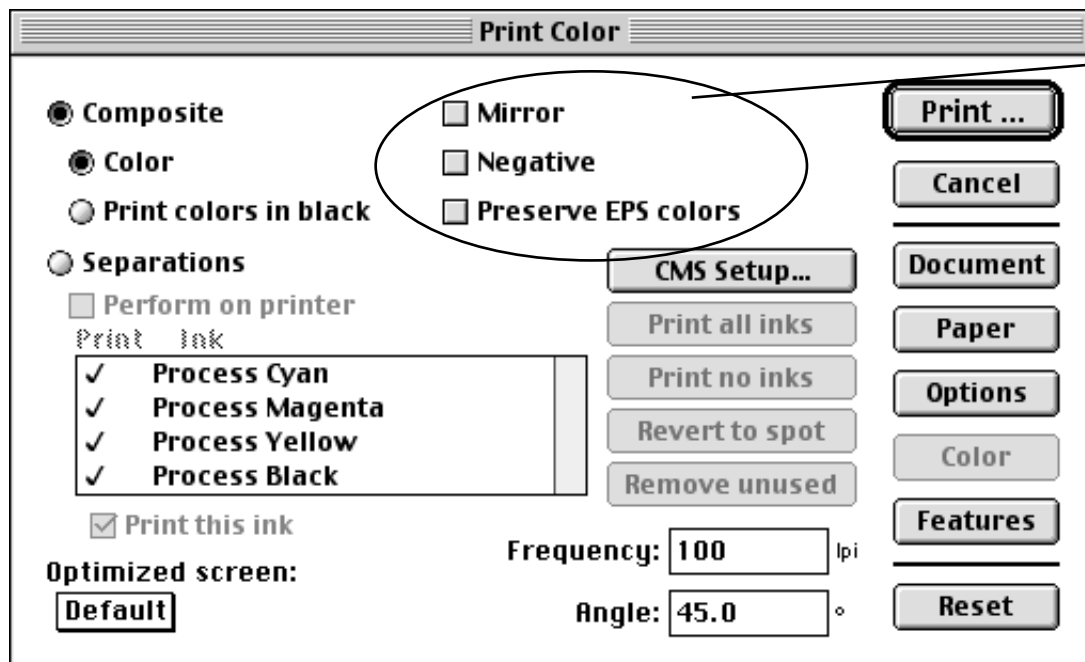
If your job HAS BLEEDS, set the custom size at 1" wider and 1" taller than the actual trim size of your job, and check the boxes beside “Printer’s marks” and “Center page in print area.”



Set Tiling to “None,” and Scale to 100% as shown.

Click “Color” button.

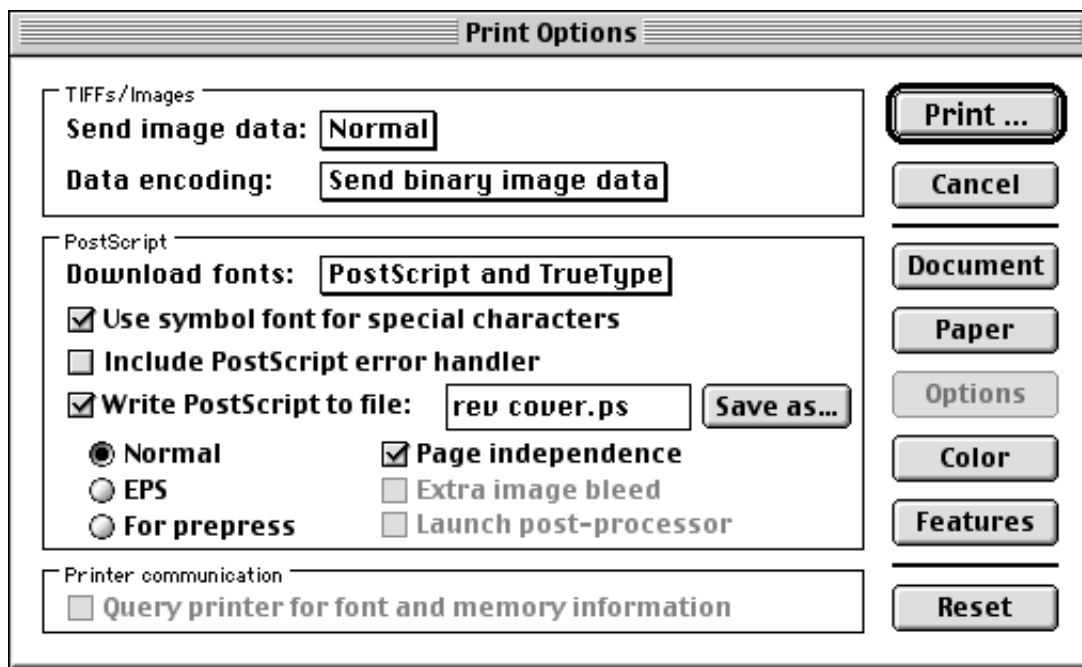
Select the “Composite” button regardless of whether the job is color or black and white. Frequency and Angle may be left as the are, our RIP operators will assign proper screening information and produce the required separations.



- These options should be deselected.

Click "Options" button.

All settings in the "Print Options" dialog box must be set as shown below.



Click the "Save as..." button to create a destination folder for all the PS files in the entire job. Name each PS file descriptively such as "Pages 1-60.ps" or "Casebound Cover.ps."

Click "Print..." to print the postscript file.

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 produced 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.