

How to

Create Adobe® PDF Files for Print



Macintosh® version

Your complete guide to turning
QuarkXPress 5.0® documents into
Adobe® PDF pages.

Step 1 Setup

To create PDF files, several printing and Acrobat-related files must be correctly installed on your computer. Before you begin creating PDF files, you should make sure you have all the required files installed in the correct folders on your system.

1. Checking version of AdobePS printer driver

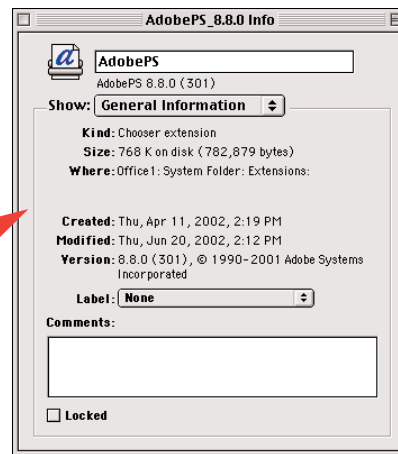
Navigate to the System > Extensions folder of your computer and look for the AdobePS icon.

*Also be sure the following two files are in the extensions folder:

- PrintingLib (Library)
- Adobe Printing Library (Library)

*Note: At the time of this publication, AdobePS driver 8.8.0 is the most current driver for the Macintosh operating system.

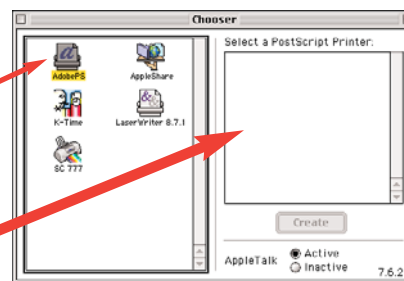
Click the icon and choose "Get Info" from the File menu. The driver window should look like this.



2. Setting up AdobePS printer driver

Before you begin converting documents into PDF files, you must first select the AdobePS printer driver in the Chooser.

*NOTE: It is not necessary to select a printer in the "Select a Postscript Printer" pane of this window. ONLY choose the AdobePS printer driver on the left.

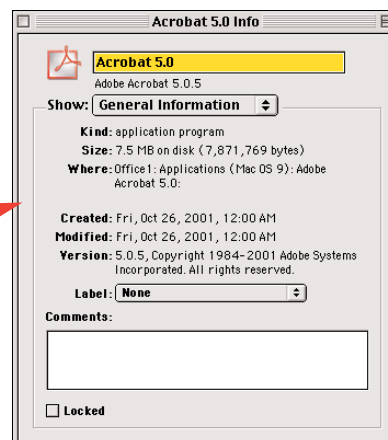


3. Setting up Acrobat 5.05 (minimum)

Open the Acrobat 5.0 > Distiller folder on your hard disk. Click the Acrobat Distiller 5.0 icon, and then choose File > Get Info. Make sure the version is 5.05.

The window should look like this. The version must read 5.0.5

* If you have version 5.0 and need the update to version 5.0.5, visit Adobe® at the following url:
<http://www.adobe.com/support/downloads/>



Step 2

Setting up your application

Creating a PDF file with the *QuarkXPress 5.0*® Print command

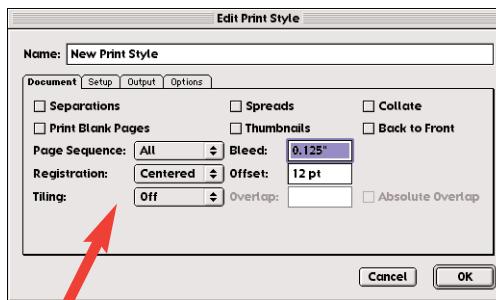
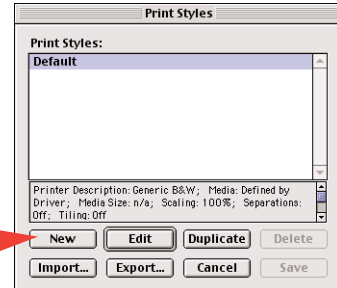
1. Set up a print style

Select Edit > Print Styles...

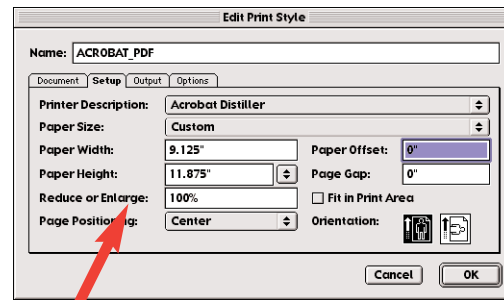
Name the new style "ACROBAT_PDF"

Click through all the tabs, setting them to match the illustrations below. Utilizing this feature in *QuarkXPress*® will eliminate the need of reentering the information every time you print.

Click the New button here

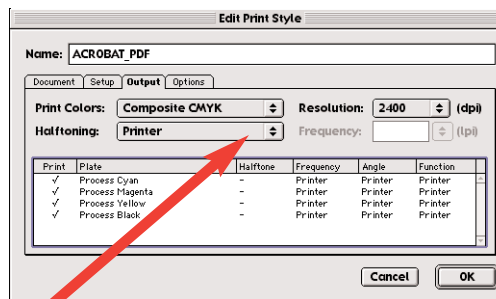


In the **Document** tab, no boxes get checked off. All, Centered, Off, 0.125", 12 pt are the information to enter.

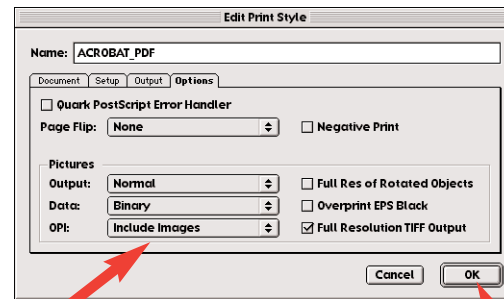


In the **Setup** tab, The paper width and height should be one inch larger than the *QuarkXPress 5.0*® documentsize.

*Note: It is recommended that you turn off the *custom bleed xt* in *QuarkXPress*® if it is activated.



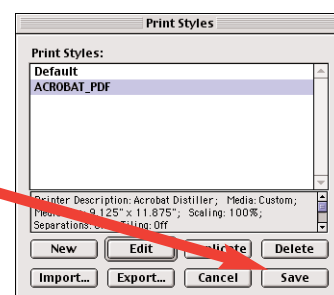
In the **Output** tab, Set colors to Composite CMYK, Halftoning to Printer, Resolution to 2400.



In the **Options** tab, Page Flip NONE, Normal, Binary, Include Images. Also check Full Res. TIFF Output.

Click **OK**

Finally, Click **Save**. You now have a print style saved in *Quark*®

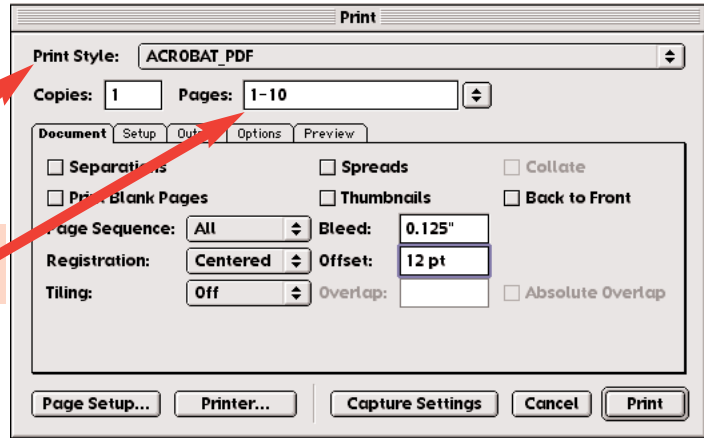


2. Open the document you want to convert to PDF

Select File > Print ... to open the print dialog box.
Select the style you created in step 1, named ACROBAT_PDF.
Everything will be setup correctly in all the tabbed windows.

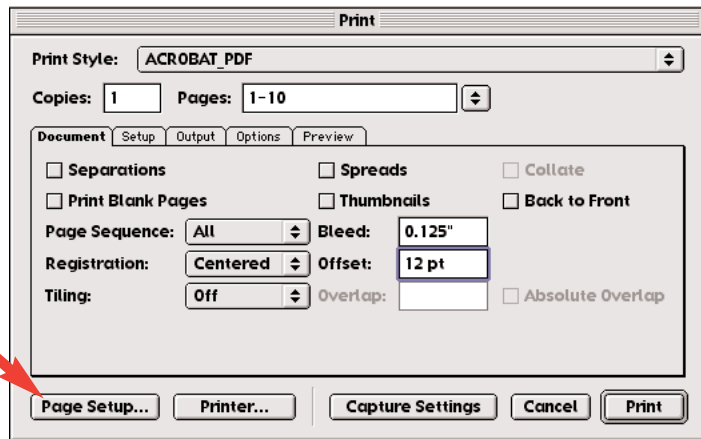
Choose the Print Style.

Be sure to select just the page desired here

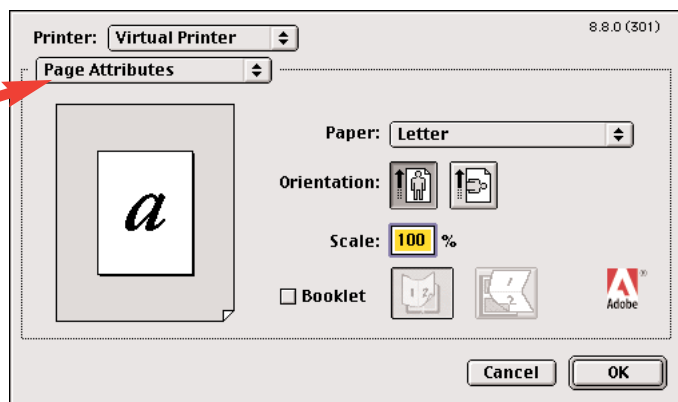


The only information that will change each time will be the page/pages to print.
A postscript file representing the page/pages will be created.
Follow the next screens of the Page Setup and Printer tabs to finish the process.

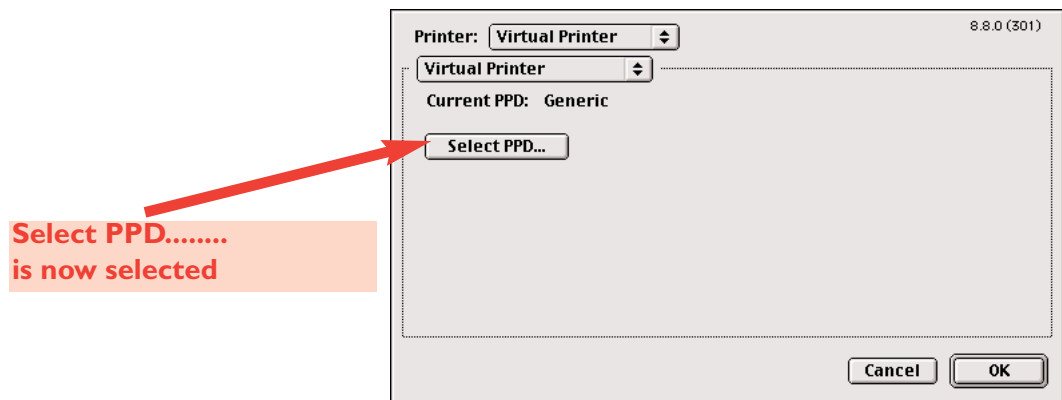
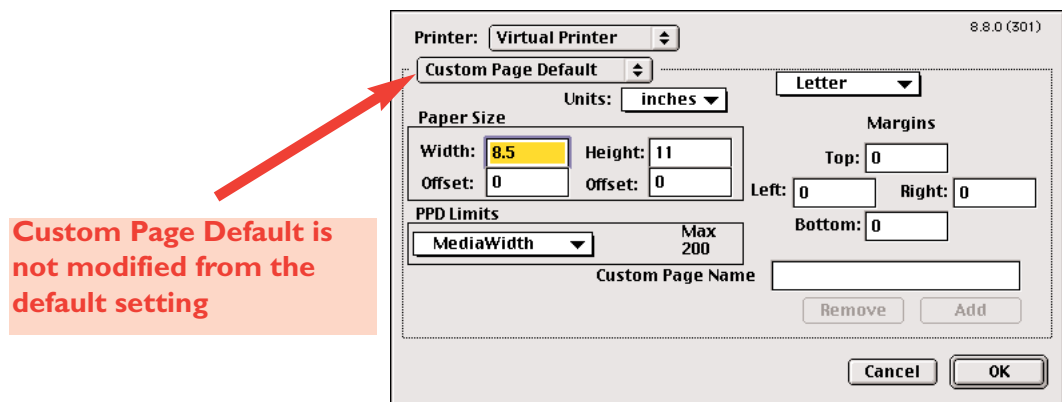
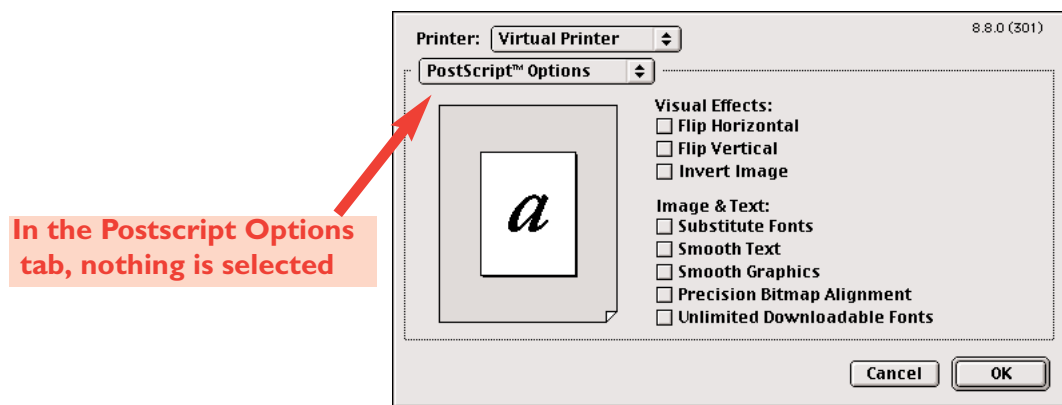
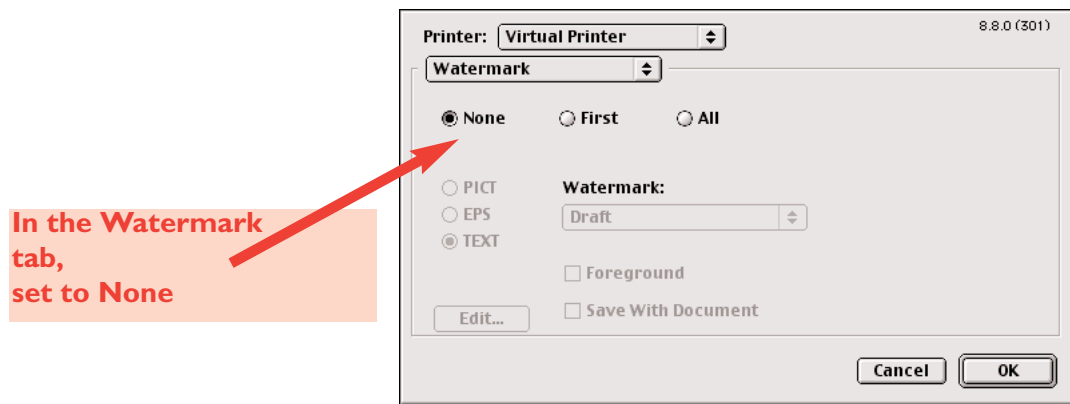
Now select the Page Setup... tab



The Page Attributes tab should look like this



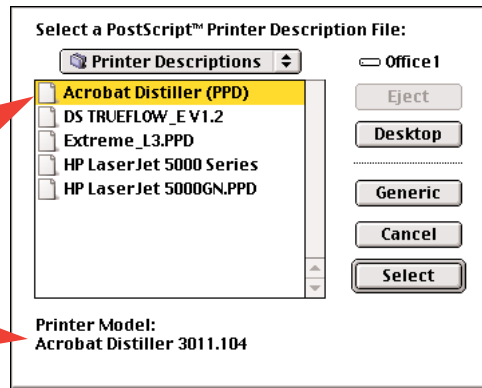
Creating a PDF file with the QuarkXPress 5.0® Print command



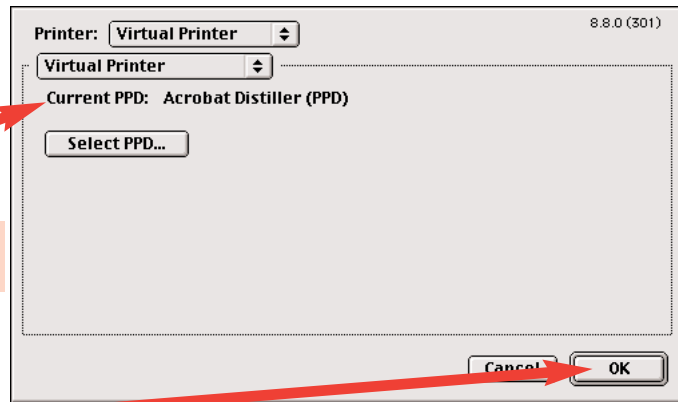
Creating a PDF file with the QuarkXPress 5.0® Print command

And the Acrobat Distiller (PPD) is selected.

Be sure the version is 3011.104 as noted here

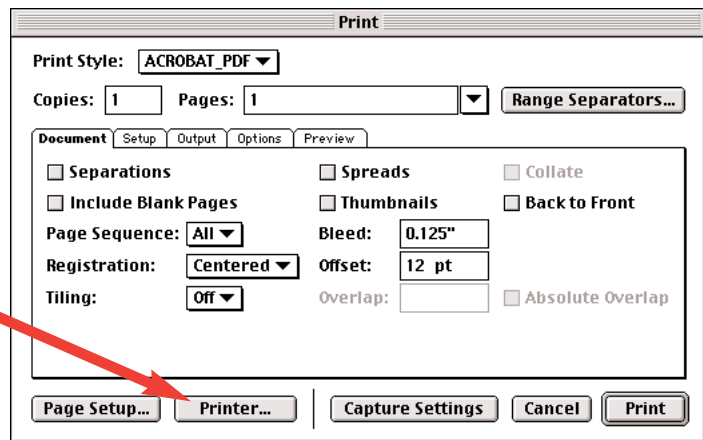


The correct Current PPD: is now displayed

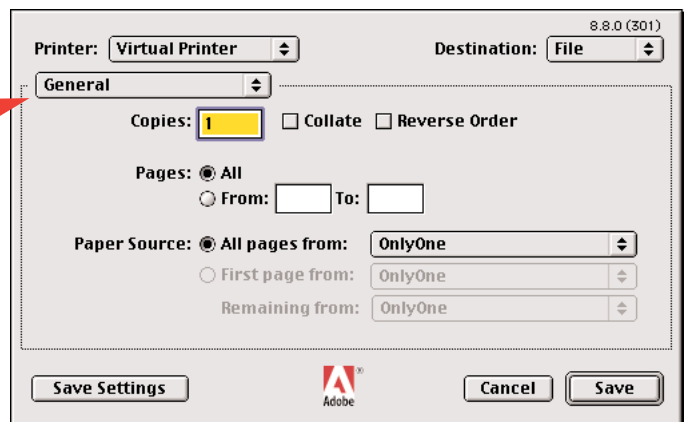


Click OK

Now select the Printer... tab



The General tab should look like this



Creating a PDF file with the QuarkXPress 5.0® Print command

In the Background Printing tab, set to Foreground

Printer: Virtual Printer Destination: File 8.8.0 (301)

Background Printing

Print in: Foreground (no spool file)
 Background

Print Time: Urgent
 Normal
 Print at: 1:11 AM 6/26/02
 Put Document on Hold

Save Settings Adobe Cancel Save

In the Cover Page tab, select None

Printer: Virtual Printer Destination: File 8.8.0 (301)

Cover Page

Print Cover Page: None
 Before Document
 After Document

Cover Page Paper Source: OnlyOne

Save Settings Adobe Cancel Save

Set Color Matching to Color/Grayscale

Printer: Virtual Printer Destination: File 8.8.0 (301)

Color Matching

Print Color: Color/Grayscale

Printer Profile: 3M Matchprint Euroscale

Save Settings Adobe Cancel Save

The layout tab should match this

Printer: Virtual Printer Destination: File 8.8.0 (301)

Layout

Pages per sheet: 1

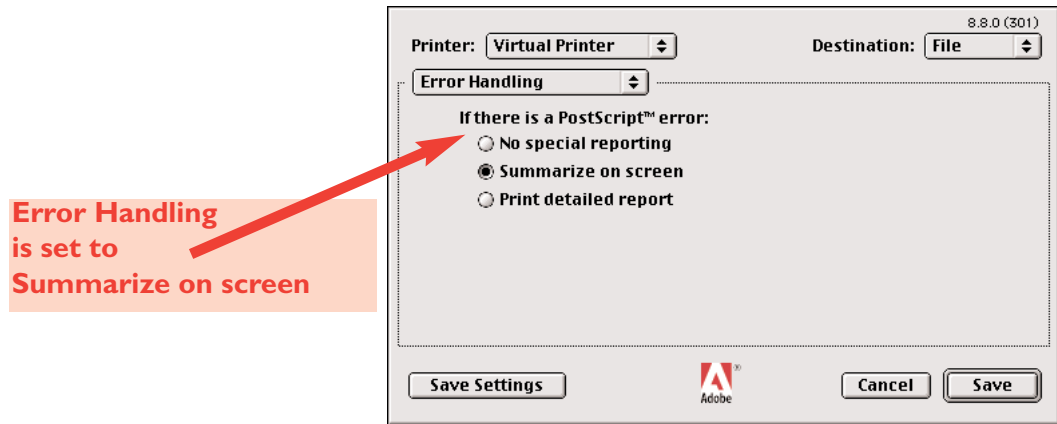
Layout direction: 12 21

Border: none

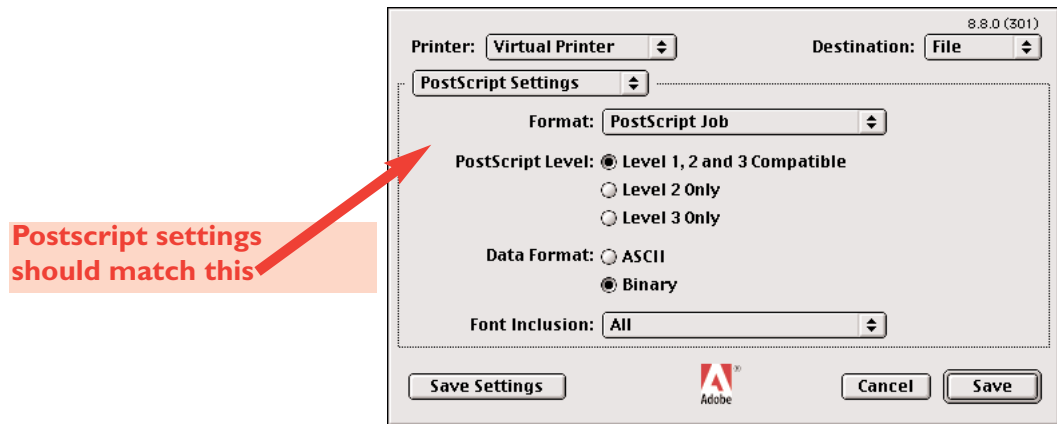
Print on Both Sides

Save Settings Adobe Cancel Save

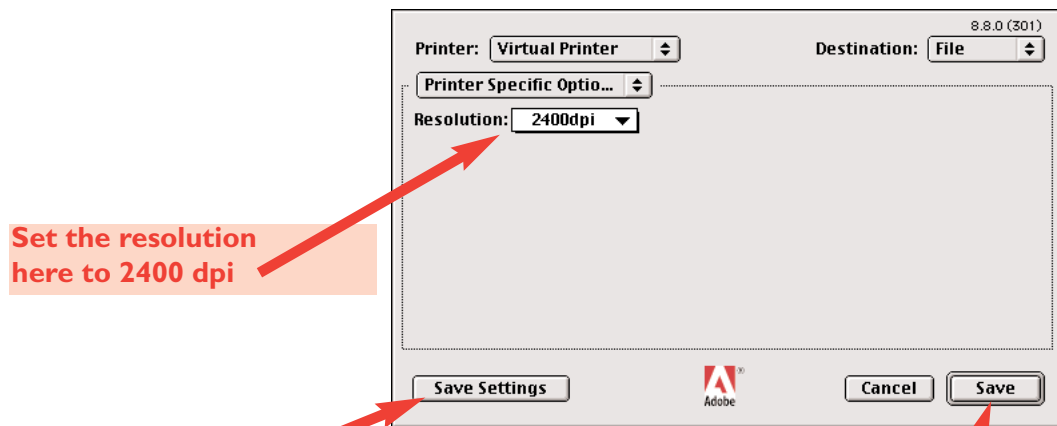
Creating a PDF file with the QuarkXPress 5.0® Print command



Error Handling is set to Summarize on screen



Postscript settings should match this



Set the resolution here to 2400 dpi

Save Settings here and it will save the information to the Printer: Virtual Printer so you do not have to set it every time you print.

Select save here also.....

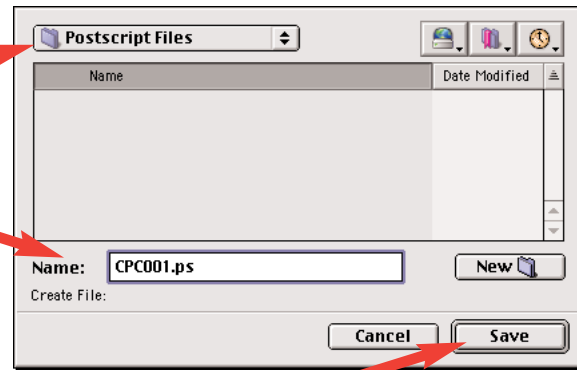
Creating a PDF file with the QuarkXPress 5.0® Print command

This step is saving the postscript file to a folder on your system. The next step in the process will be to Distill this postscript file with Acrobat Distiller. Name a Folder “Postscript Files” on your Desktop, and choose this as the destination of the file.

This is the folder on your desktop

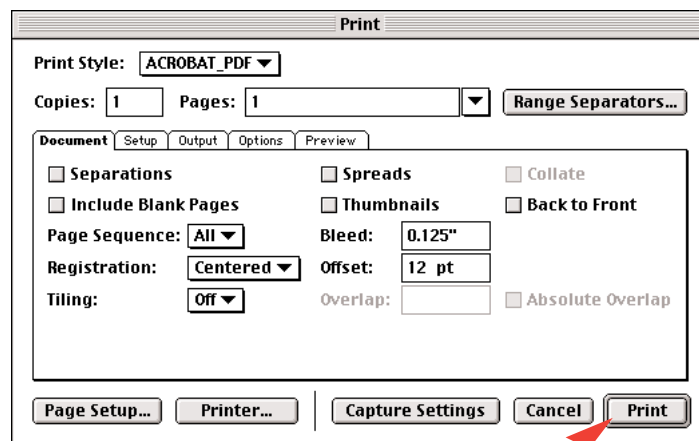
Name the file for the page/pages it represents in your publication

A good naming convention never uses spaces or special characters in the file name. The underscore is used to separate words and a combination of upper and lower case letters can also be used (eg: CPCcv2.pdf CPC001_016.pdf)



Select Save

You are now back at the main print menu dialog box:



Finally, select Print

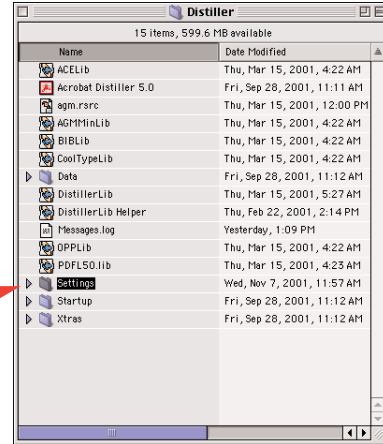
The last step is to select the Print button. A postscript file will be generated using all of the previous parameters chosen. We will now proceed to generate a PDF file with Acrobat Distiller.

Step 3

Creating the PDF

- 1. Launch Distiller**
Launch the Acrobat®Distiller® application that was previously verified in step 1:3 of this guide. Be sure the Cummings505_R2.joboptions file resides in the Adobe Acrobat > Distiller > Settings folder.

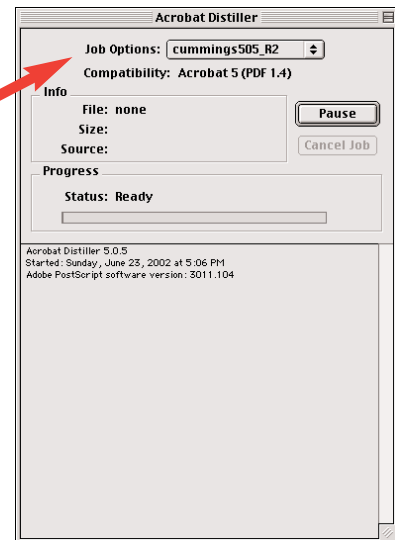
Settings folder within Distiller



To get the cummings505_R2.joboptions file, go to [www.cummingsprinting.com] and click on EP Resources, choose the appropriate file.

- 2. Set up Distiller**
In the application window, choose the cummings set.

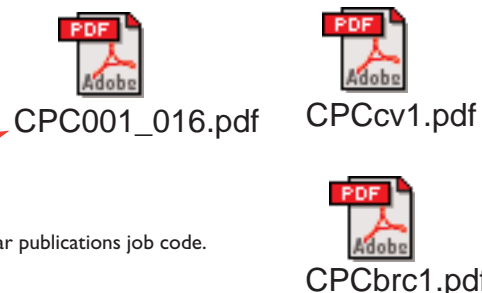
Job Options: cummings505_R2



- 3. Creating the PDF**
The last step is to distill the postscript file in Acrobat Distiller® to create the PDF. Postscript files can be “drag & dropped” over the open Distiller application window or use the menu command: “file/open” and chose the postscript file desired.

You should now have a PDF document named with your *unique job code and the number identifying the page/pages it represents.

Use lowercase “cv” for covers or “brc” for business reply. Perfect bound covers should be set up as one file which includes (cv4 + spine + cv1) see examples for naming



*Call your Cummings Printing customer service representative for your particular publications job code.