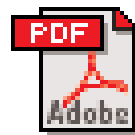


# How to

Create Adobe® PDF Files for Print



*Macintosh® version*

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

**Cummings**  
Publication Printers Since 1914

PDF

# 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

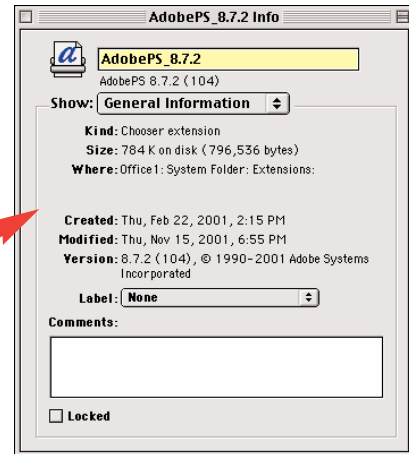
Navigate to the System > Extensions folder of your computer and look for the AdobePS icon.

\*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 8.7.2 is the most current driver for the Macintosh operating system.

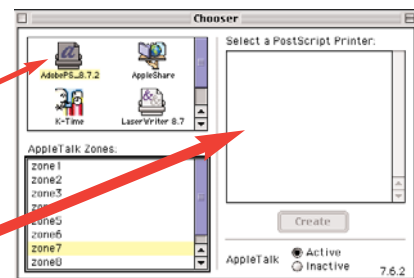
Click the icon and choose "Get Info" from the File menu. The driver window should look like this.



## 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.

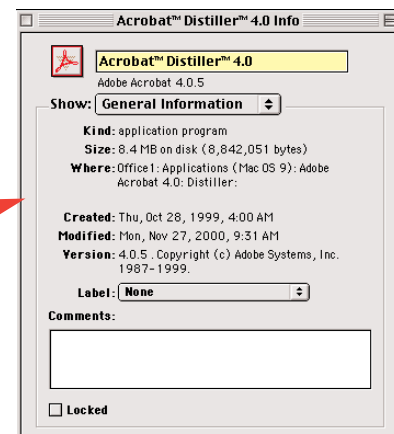


## 3. Setting up Acrobat 4.05 (minimum)

Open the Acrobat 4.0 > Distiller folder on your hard disk. Click the Acrobat Distiller 4.0 icon, and then choose File > Get Info. Make sure the version is 4.05 or later.

The window should look like this. The version must read 4.0.5 or higher

\* If you have version 4.0 and need the update to version 4.0.5, you must contact Adobe® directly for an update CD.



# Step 2

## Setting up your application

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

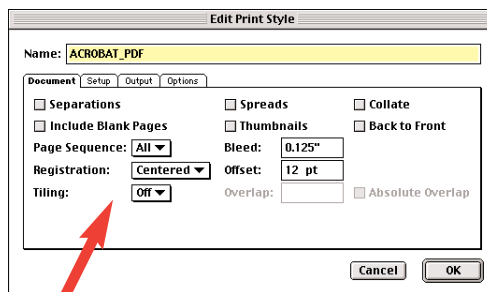
#### 1. Set up a print style

Select Edit > Print Styles...

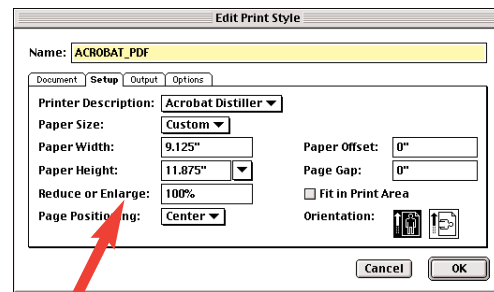
Name the new style "ACROBAT\_PDF"

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

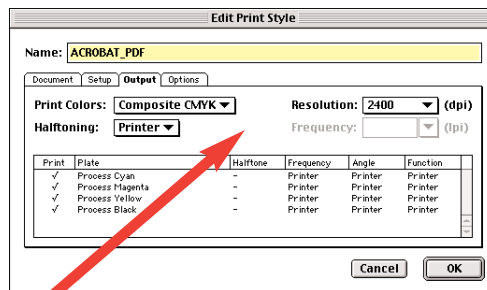


In the **Document** tab, no boxes get checked off. All, Centered, Off, 0.125", 12 pt are the information to enter.

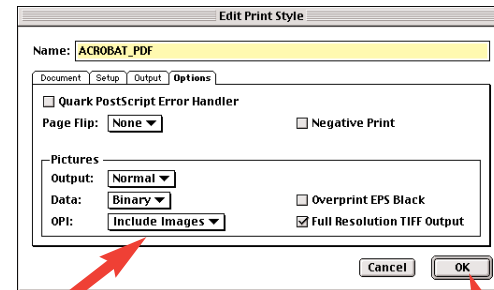


In the **Setup** tab, The paper width and height should be one inch larger than the *QuarkXPress*® document size.

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

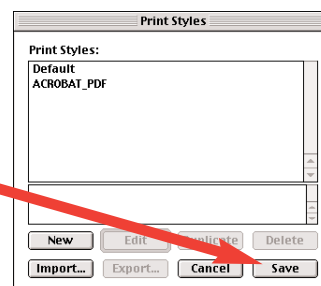


In the **Output** tab, Set colors to Composite CMYK, Halftoning to Printer, Resolution to 2400.



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

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



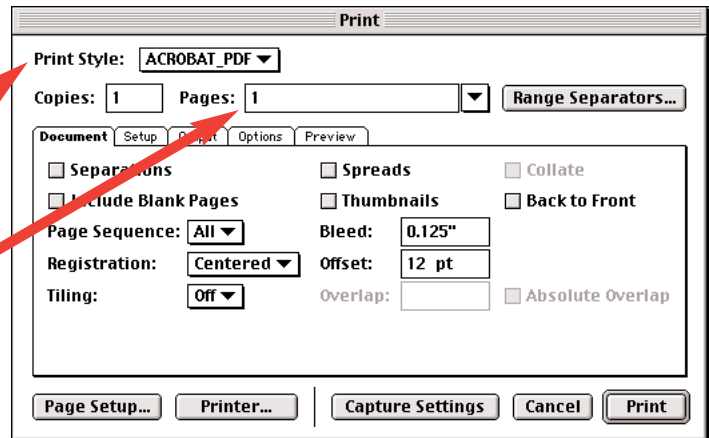
Click **OK**

### 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.

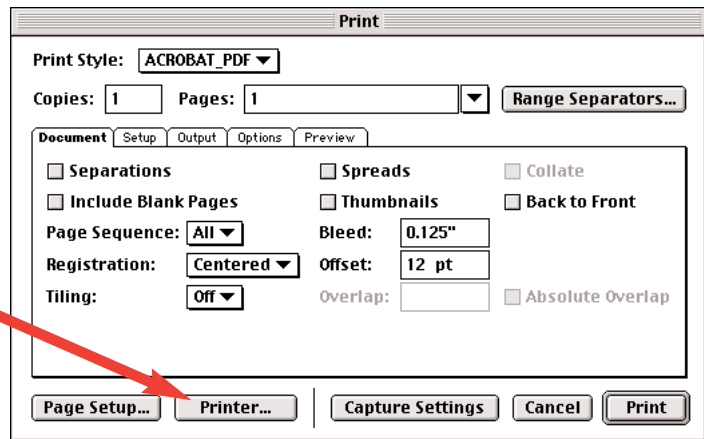
Choose the Print Style.

Be sure to select just the page desired here

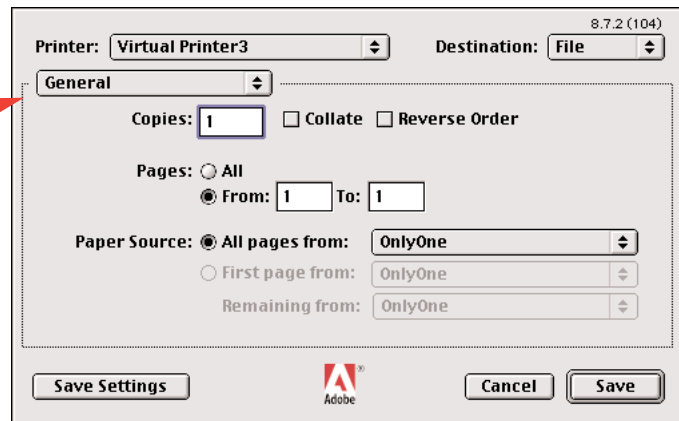


The only information that will change each time will be the page to print. A postscript file representing the single page will be created.  
Follow the next screens of the Printer tab to finish the process.

Now select the Printer... tab

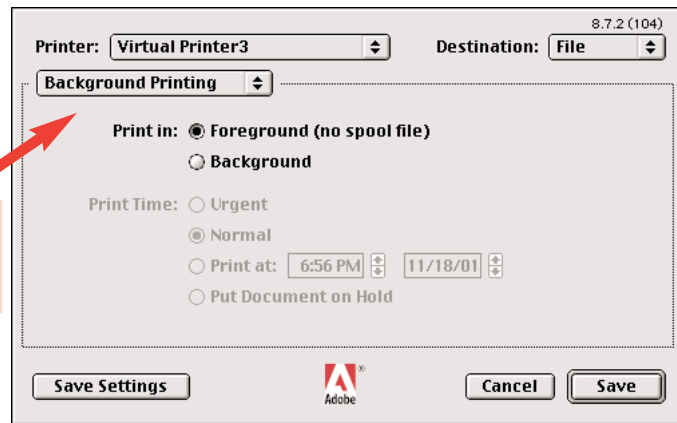


The General tab should look like this

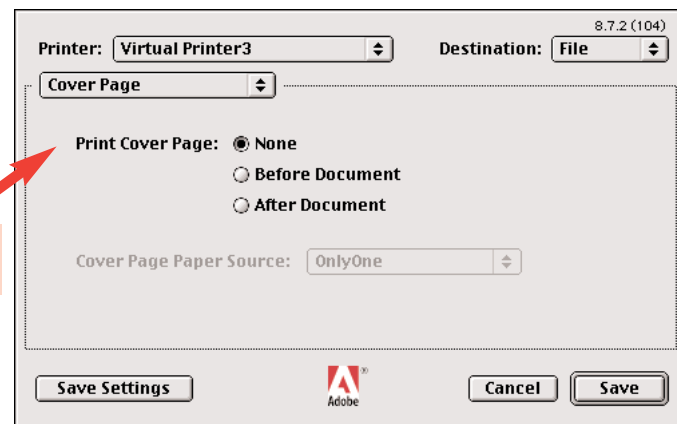


The Printer will be set to Virtual Printer, the Destination will be File. Choose the page range to be the specific page desired from your document layout.  
Proceed to the next tab following the General tab.

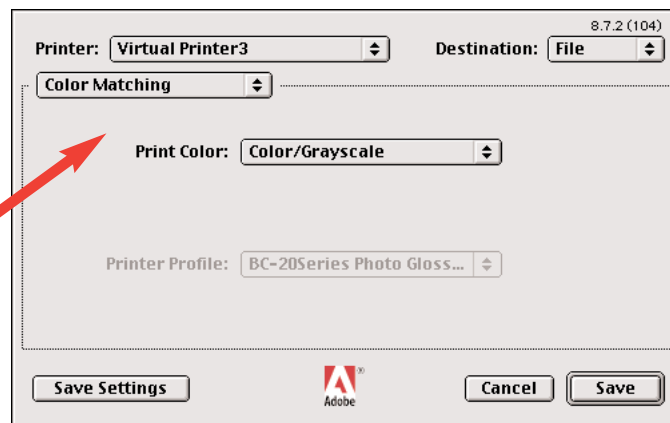
## Creating a PDF file with the QuarkXPress® Print command



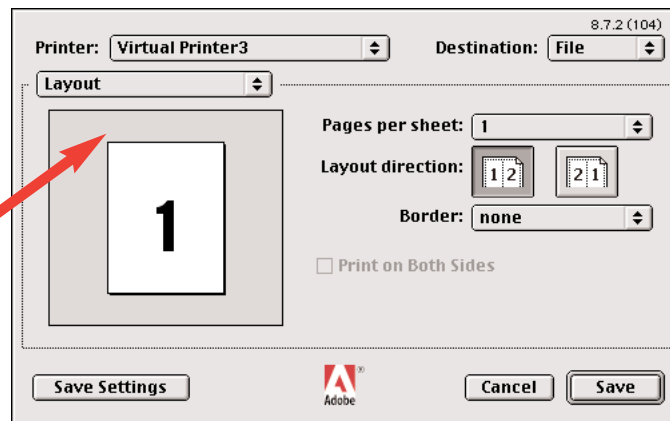
In the Background Printing tab, set to Foreground



In the Cover Page tab, select None

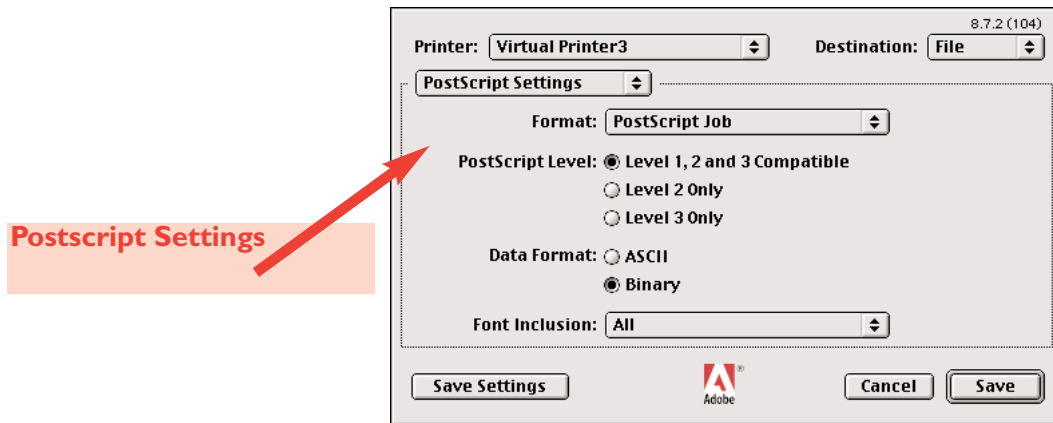
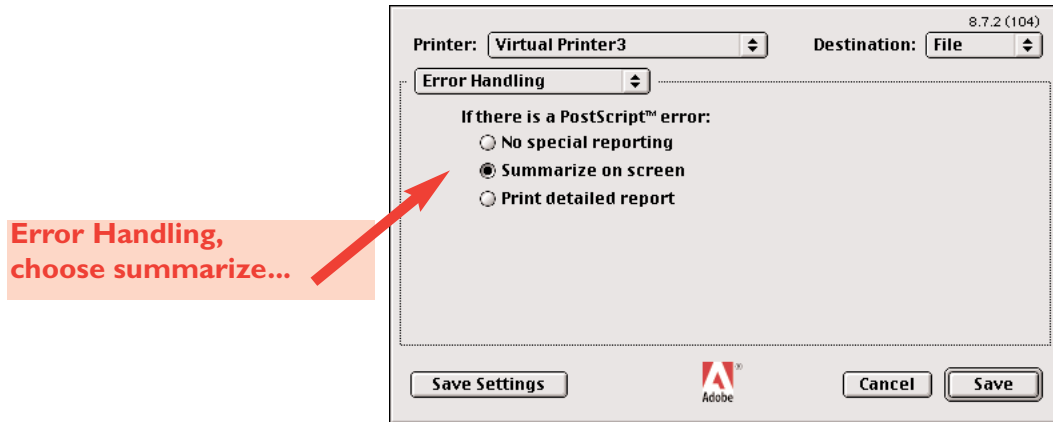


Set Color Matching to Color/Grayscale

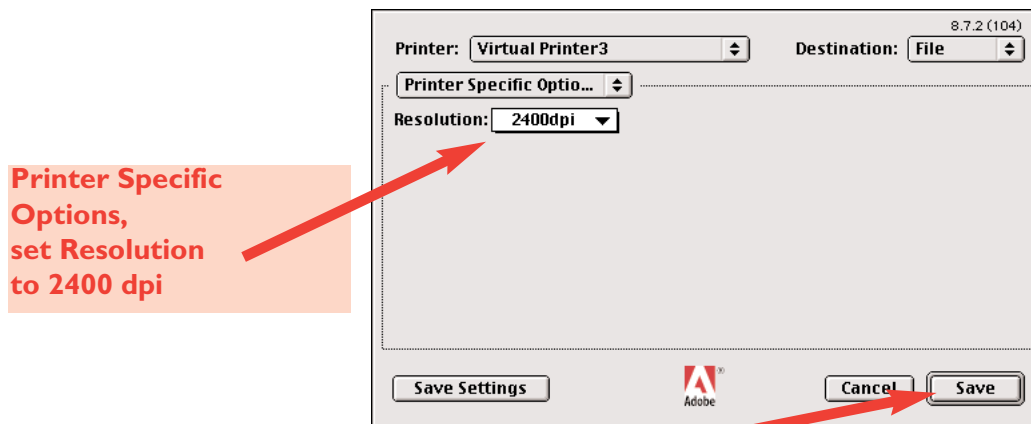


The layout tab should match this

## Creating a PDF file with the QuarkXPress® Print command

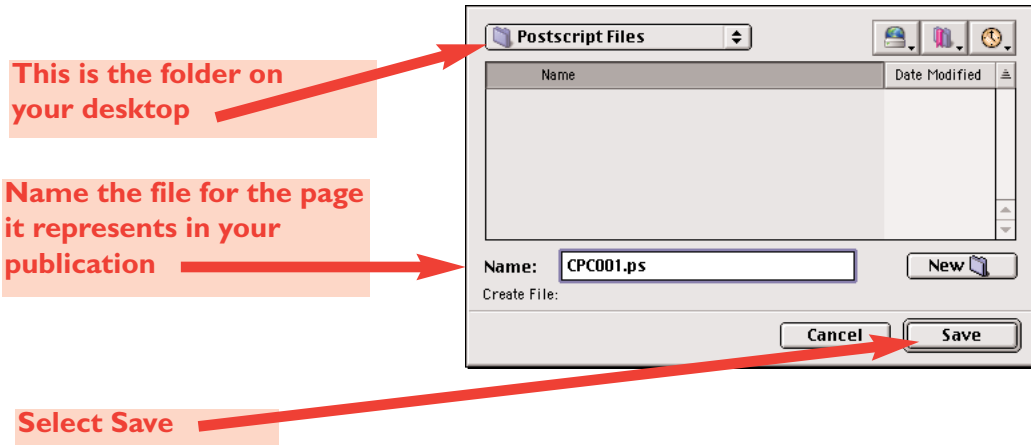


In the Postscript settings tab: the Format will be set to Postscript Job, select Level > 1, 2 and 3 Compatibility for the Postscript Level, Data Format will be Binary, and Font Inclusion will be set to All.

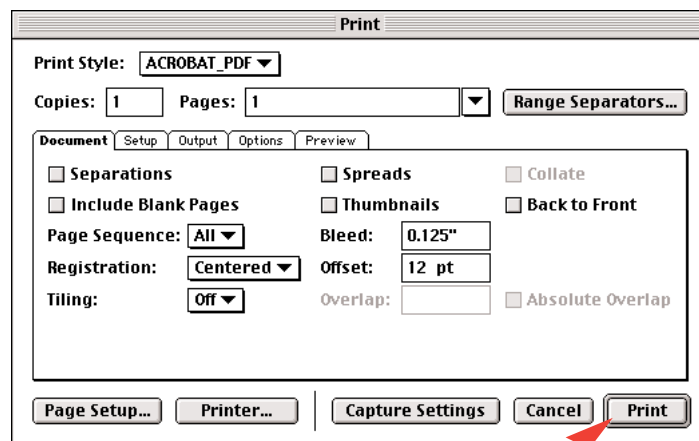


**Now Select Save**

## Creating a PDF file with the QuarkXPress® 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.



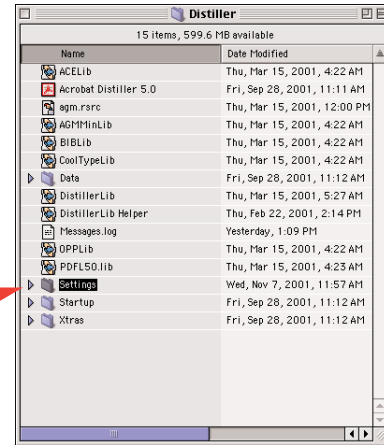
The last step is to select the Print button. A postscript file will be generated using all of the previous parameters chosen. We will now proceed to generate a PDF file with Acrobat Distiller.

# 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 Cummingsx.joboptions file resides in the Adobe Acrobat > Distiller > Settings folder.

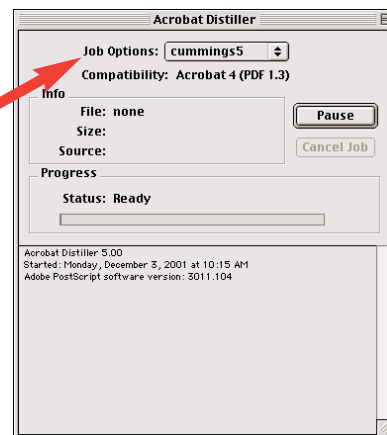
Settings folder within Distiller



To get the cummings.joboptions file, go to [www.cummingsprinting.com] and click on EP Resources, choose the appropriate file for your version of Distiller®.

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

Job Options: cummings



- 3. Creating the PDF**  
The last step is to distill the postscript file in Acrobat Distiller® to create the PDF.

You should now have a single page PDF document named with your \*unique job code and the 3 digit number identifying the page 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.

- 4. NOTE:**  
Any lasers provided to Cummings printing should be printed from the PDF files, NOT native application files. Check your PDF lasers carefully to be sure that they match your native files. If not, make any needed adjustments, re-make your PDFs, and re-print lasers.