

MITCHELL PRESS

Every Impression Matters

**Preparing PostScript or PS Files for
Distilling in Acrobat from
InDesign 2, CS, CS2, CS3, CS4**

PREPARING POSTSCRIPT FOR DISTILLING

InDesign 2 MAC & PC — Saving PS Files

InDesign CS, CS2, CS3, CS4 MAC & PC

— Saving PS Files

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Saving Postscript from **InDesign 2.0** — Mac & PC

SAVING POSTSCRIPT — MAC & PC

To prepare Postscript from from the MAC (**OS 9.2 or earlier**) it is necessary to download and install the **Apogee.ppd** in the Systems Extensions Printer Descriptions folder.

MAC **OSX.x** (Library/Printers/Printer Descriptions or PPD/Contents/Resources/En:ljproj).

To prepare Postscript from from the PC it is necessary to create a printer using the **Apogee.ppd** and **AdobePS Installer (winsteng.exe)**.

This information is available in the **03 Preparing Postscript Complete / 03a Creating Printers** section which can be downloaded from the **PDF Information** folder from the **Guest** area of the Mitchell Press FTP site.

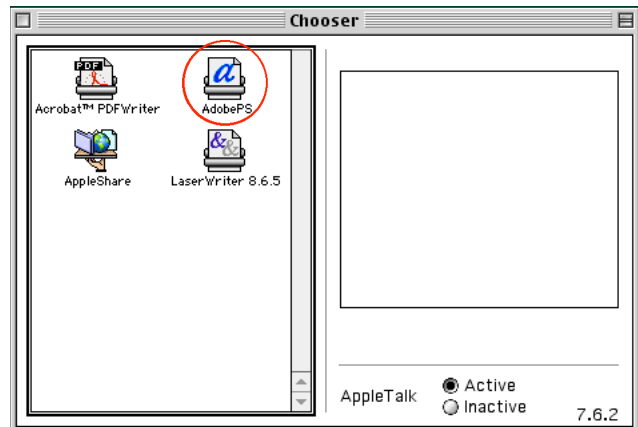
For ease and consistency in creating Postscript for distilling from both the MAC and the PC the following pages describe the method of creating a **Printer Style** which can then be accessed through the **Print** menu.

This example is based on an original document size of 8.125 x 10.75 inches and the Postscript saved at 9.125 x 11.75 inches.

GETTING STARTED — MAC

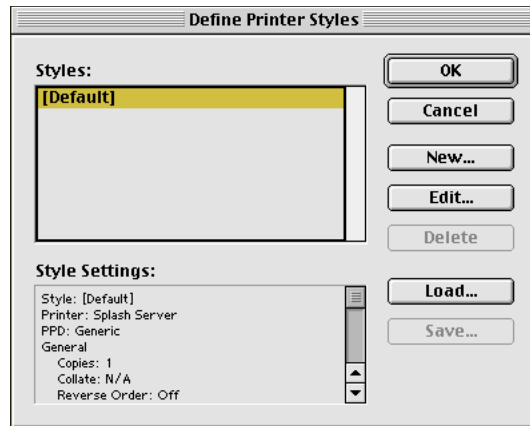
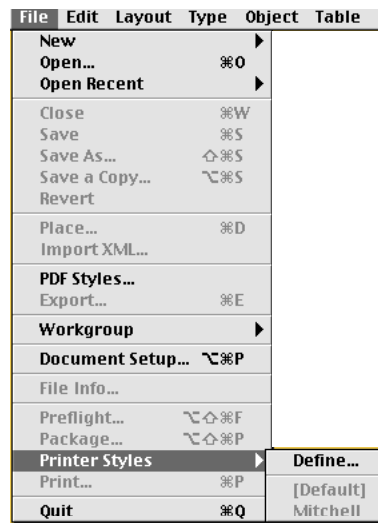
To save postscript from InDesign it may mean adding a new item to the System folder.

1. **Adobe PS Printer Driver:** Place in System Folder — Extensions. Don't have?: contact Mitchell Press Prepress Dept.
2. Restart computer after installing **Adobe PS Printer Driver**.



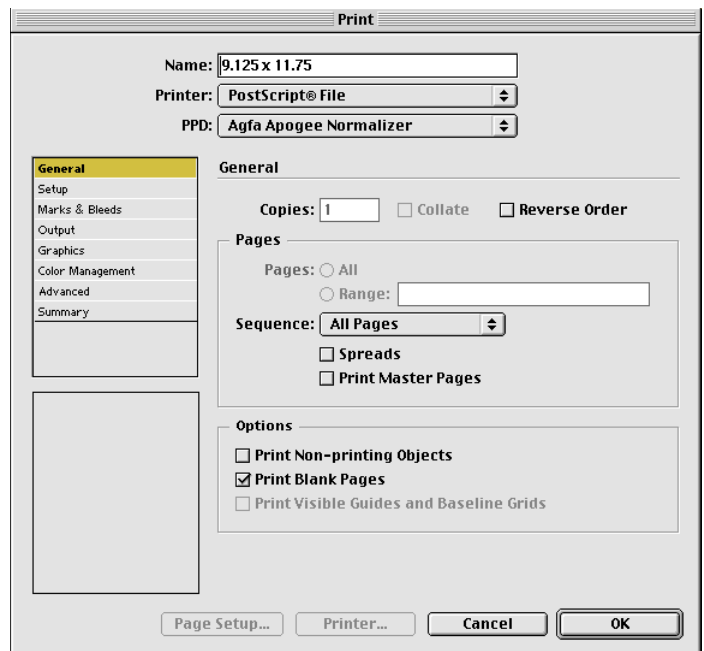
PRINTER STYLES — DEFINE

1. Choose: **File / Printer Styles / Define**
2. Click **New** — this will bring up a new menu with the **General** tab already highlighted.
3. **Name:** 9.125 x 11.75 inches or 1" larger than original document size. In this case 8.125 x 10.75 inches.
4. **Printer:** PostScript File
5. **PPD:** Agfa Apogee Normalizer



PRINT — GENERAL

1. **Name:** 9.125 x 11.75 inches or 1" larger than original document size. In this case 8.125 x 10.75 inches.
2. **Printer:** PostScript File
3. **PPD:** Agfa Apogee Normalizer
4. **Options:** Print Blank Pages



PRINT — SETUP

1. **Paper Size:** Custom
2. **Width:** 9.125 inches
3. **Height:** 11.75 inches
4. **Orientation:** Portrait
5. **Page Position:** Centered

The screenshot shows the 'Print' dialog box with the 'Setup' tab selected. The 'Name' field is '9.125 x 11.75', 'Printer' is 'PostScript® File', and 'PPD' is 'Agfa Apogee Normalizer'. The 'Setup' section includes 'Paper Size' set to 'Custom', 'Width' at '9.125 in', 'Height' at '11.75 in', 'Orientation' set to 'Portrait', 'Offset' at '0 in', and 'Gap' at '0 in'. The 'Options' section has 'Scale' set to 'Width: 100%' and 'Height: 100%', with 'Constrain Proportions' unchecked and 'Scale To Fit' selected. 'Page Position' is 'Centered'. There are checkboxes for 'Thumbnails' and 'Tile', both currently unchecked. Buttons at the bottom include 'Page Setup...', 'Printer...', 'Cancel', and 'OK'.

PRINT — MARKS & BLEEDS

1. Check: **Crop Marks, Bleed Marks & Page Information**
2. **Weight:** 0.25 pt
3. **Offset:** 0.125 in. or 9 pt (**see note**)
4. **Bleed:** 0.125 inch in all four fields (**see note**)

NOTE: These are the recommended **Marks Offset** and **Bleed Settings** for documents created as **Single Pages** or **Facing Pages**. These should be altered to .25" or 1p6 for **Perfect Bound Covers**. Contact your salesperson or CSR for additional information regarding spine width and document size and layout.

The screenshot shows the 'Print' dialog box with the 'Marks & Bleeds' tab selected. The 'Name', 'Printer', and 'PPD' fields are the same as in the 'Setup' tab. The 'Marks & Bleeds' section has 'Marks' checked, with 'All Printer's Marks' unchecked, 'Crop Marks' checked, 'Bleed Marks' checked, 'Registration Marks' unchecked, 'Color Bars' checked, and 'Page Information' unchecked. 'Type' is 'Default', 'Weight' is '0.25 pt', and 'Offset' is '0.125 in'. The 'Bleed' section has 'Top' at '0.125 in', 'Left' at '0.125 in', 'Bottom' at '0.125 in', and 'Right' at '0.125 in'. Buttons at the bottom include 'Page Setup...', 'Printer...', 'Cancel', and 'OK'.

PRINT — OUTPUT

1. **Color:** Composite CMYK

The 'Print' dialog box is shown with the 'Output' tab selected. The 'Name' field is '9.125 x 11.75', 'Printer' is 'PostScript® File', and 'PPD' is 'Agfa Apogee Normalizer'. The 'Output' section has 'Color' set to 'Composite CMYK', 'Trapping' and 'Flip' are empty, and 'Screening' is 'Default'. The 'Inks' section shows a table with four rows: 'Process Cyan', 'Process Magenta', 'Process Yellow', and 'Process Black'. Below the table are 'Frequency' and 'Angle' input fields, a 'Simulate Overprint' checkbox, and an 'Ink Manager...' button. At the bottom are 'Page Setup...', 'Printer...', 'Cancel', and 'OK' buttons.

Ink	Frequency	Angle
Process Cyan		
Process Magenta		
Process Yellow		
Process Black		

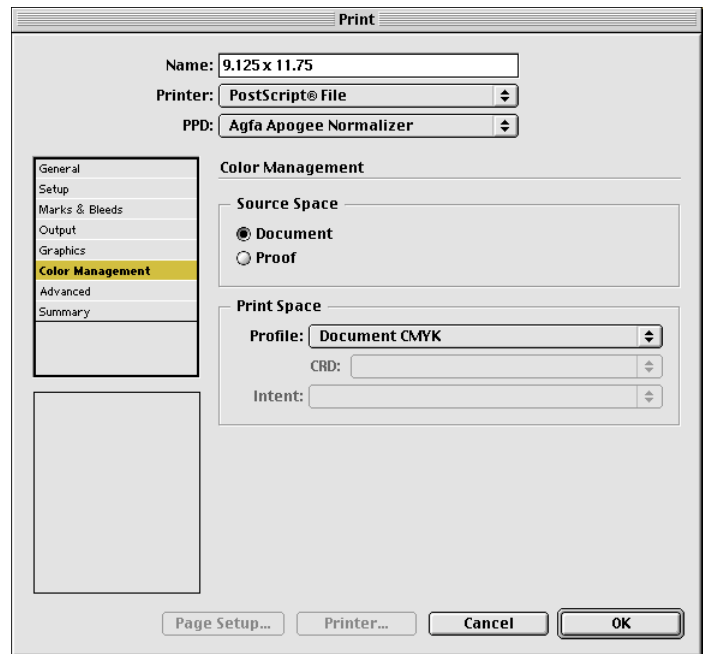
PRINT — GRAPHICS

1. **Images — Send Data:** All
2. **Fonts — Download:** Complete
3. **PostScript:** Level 3
4. **Data Format:** Binary (Mac) ASCII (PC)

The 'Print' dialog box is shown with the 'Graphics' tab selected. The 'Name' field is '9.125 x 11.75', 'Printer' is 'PostScript® File', and 'PPD' is 'Agfa Apogee Normalizer'. The 'Graphics' section has 'Images' set to 'Send Data: All', 'Fonts' set to 'Download: Complete', and a 'Download PPD Fonts' checkbox. Below are 'PostScript@:' set to 'Level 3' and 'Data Format:' set to 'Binary'. At the bottom are 'Page Setup...', 'Printer...', 'Cancel', and 'OK' buttons.

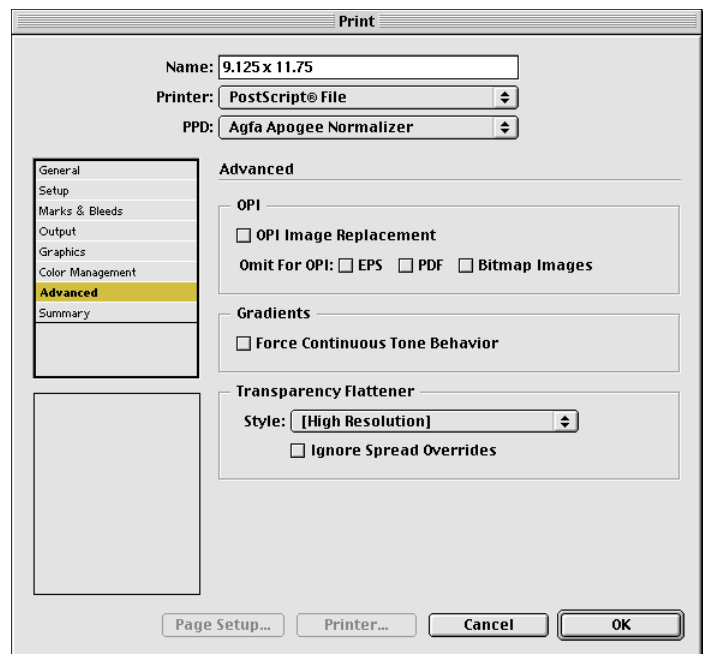
PRINT — COLOR MANAGEMENT

1. **Source Space:** Document
2. **Print Space — Profile:** Document CMYK



PRINT — ADVANCED

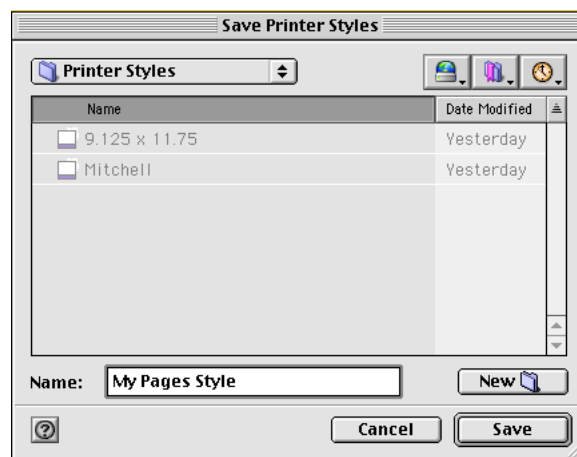
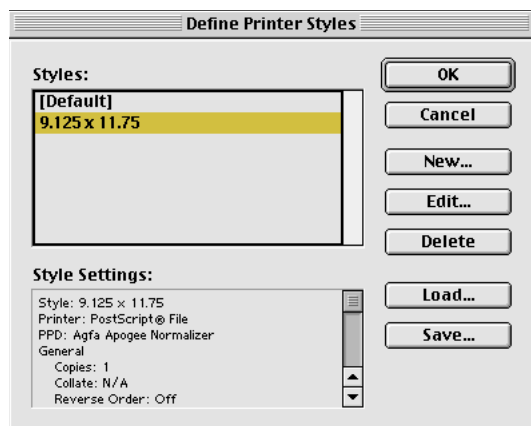
1. **OPI:** No check marks
2. **Transparency Flattener — Style:** (High Resolution)
3. Click: **OK**. This will bring up the **DEFINE PRINTER STYLES** menu.



DEFINE PRINTER STYLES

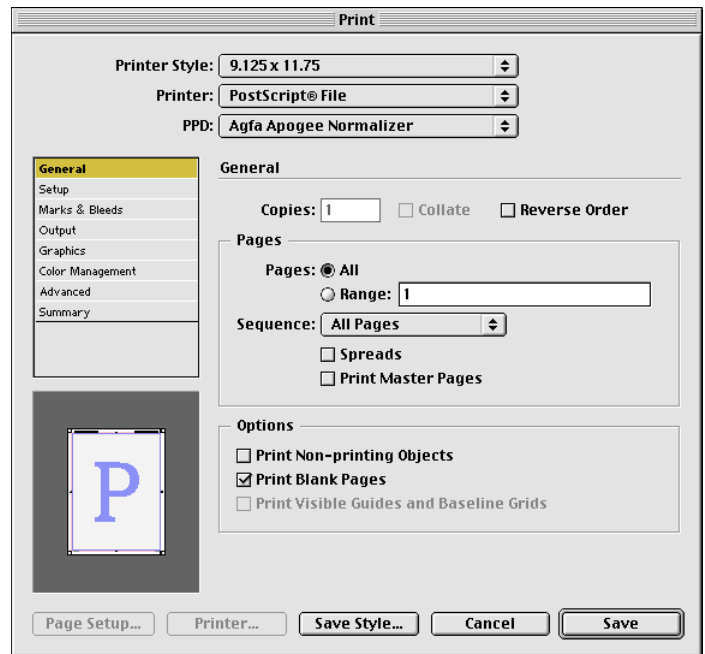
1. Click: **Save**
2. Name and direct new Printer Style to appropriate location on computer. In this example the Printer Style (My Pages Style) is saved to a folder named Printer Styles which resides in InDesign 2.0 application folder.

NOTE: This Printer Style can be copied to and then accessed on other work stations.



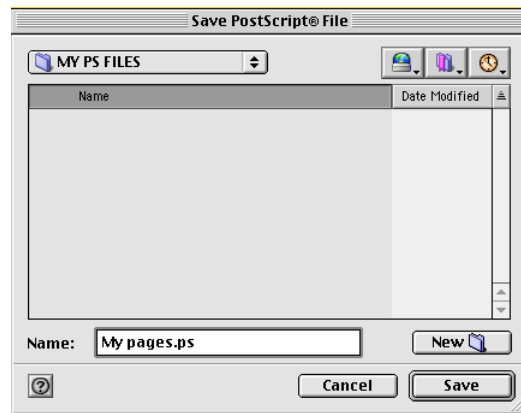
PRINT

1. **Printer Style:** Choose 9.125 x 11.75
2. **Pages:** All or Range
3. Click **Save**



SAVE POSTSCRIPT FILE

1. **Choose location to save file**
2. **Name:** Appropriate file name
3. Click **Save**



Saving Postscript from **InDesign CS, CS2, CS3** — Mac & PC

SAVING POSTSCRIPT — MAC & PC

To prepare Postscript from from the MAC (**OS 9.2 or earlier**) it is necessary to download and install the **Apogee.ppd** in the Systems Extensions Printer Descriptions folder.

MAC **OSX.x** (Library/Printers/Printer Descriptions or PPD/Contents/Resources/En:|proj).

To prepare Postscript from from the PC it is necessary to create a printer using the **Apogee.ppd** and **AdobePS Installer (winsteng.exe)**.

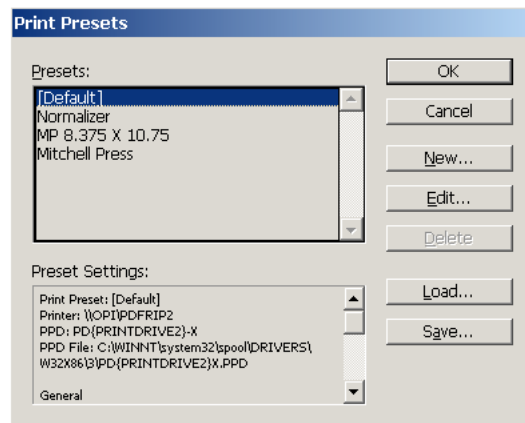
This information is available in the **03 Preparing Postscript Complete / 03a Creating Printers** section which can be downloaded from the **PDF Information** folder from the **Guest** area of the Mitchell Press FTP site.

For ease and consistency in creating Postscript for distilling from both the MAC and the PC the following pages describe the method of creating a **Printer Style** which can then be accessed through the **Print** menu.

This example is based on an original document size of 8.375 x 10.75 inches and the Postscript saved at 9.375 x 11.75 inches.

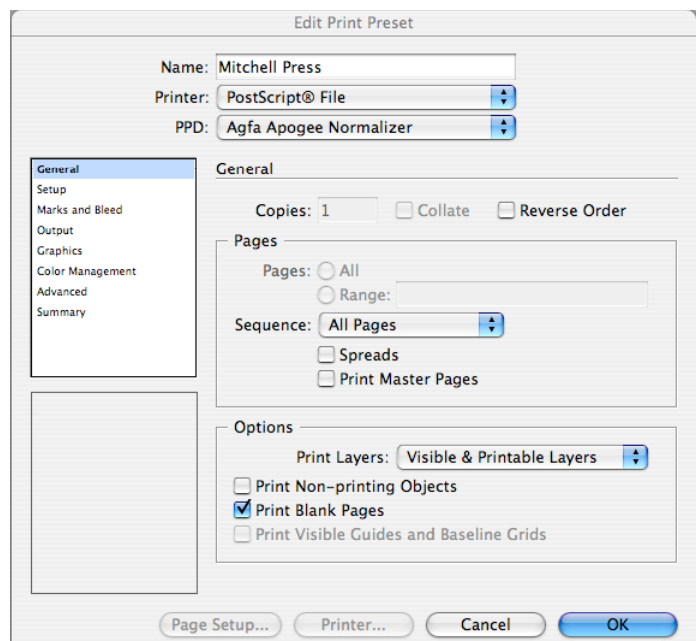
PRINTER PRESETS — DEFINE

1. Choose: **File / Printer Presets / Define**
2. Click **New** — this will bring up a new menu with the **General** tab already highlighted.



PRINT PRESET — GENERAL

1. **Name:** Mitchell Press
2. **Printer:** PostScript File
3. **PPD:** Agfa Apogee Normalizer
4. **Options: Print Layers:** Visible and Printable Layers (**CS3**)
5. **Options:** Print Blank Pages



PRINT PRESET — SETUP

1. **Paper Size:** Custom
2. **Width:** 9.375 inches
3. **Height:** 11.75 inches
4. **Orientation:** Portrait
5. Unclick **Constrain Proportions**
6. **Page Position:** Centered

The screenshot shows the 'Edit Print Preset' dialog box with the 'Setup' tab selected. The 'Name' field is 'Mitchell Press', 'Printer' is 'PostScript@ File', and 'PPD' is 'Agfa Apogee Normalizer'. In the 'Setup' section, 'Paper Size' is 'Custom', 'Width' is '9.375 in', 'Height' is '11.75 in', 'Orientation' is 'Portrait', 'Offset' is '0 in', and 'Gap' is '0 in'. The 'Options' section shows 'Scale' with 'Width' and 'Height' both at '100%', 'Constrain Proportions' is unchecked, and 'Scale To Fit' is selected. 'Page Position' is 'Centered'. There are checkboxes for 'Thumbnails' and 'Tile', both of which are unchecked. The 'OK', 'Cancel', and 'Setup...' buttons are at the bottom.

PRINT PRESET — MARKS & BLEED

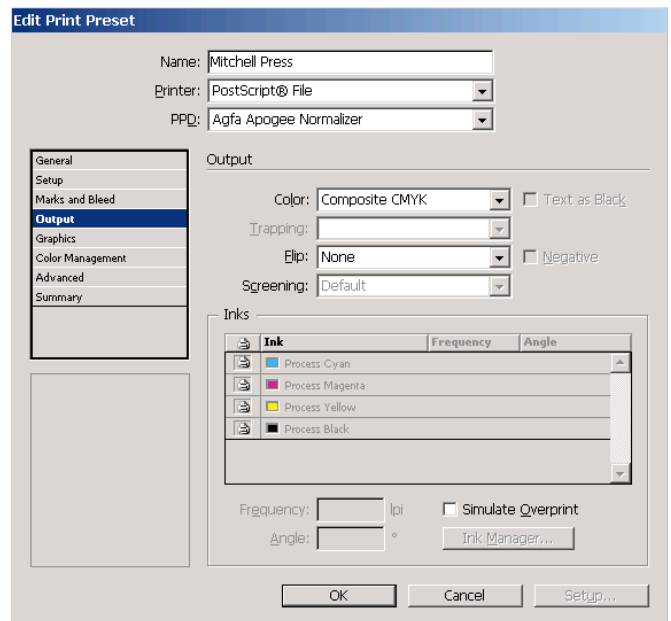
1. Check: **Crop Marks, Bleed Marks & Page Information**
2. **Weight:** 0.25 pt
3. **Offset:** 0.125 in. or 9 pt (see note)
4. **Bleed and Slug:**
Uncheck **Use Document Bleed Settings**.
Top, Bottom, Inside and Outside all set to **0.125 in. or 9 pt. (see note)**
5. Uncheck: **Include Slug Area**

NOTE: These are the recommended **Marks Offset** and **Bleed Settings** for documents created as **Single Pages** or **Facing Pages**. These should be altered to .25” or 1p6 for **Perfect Bound Covers**. Contact your salesperson or CSR for additional information regarding spine width and document size and layout.

The screenshot shows the 'Edit Print Preset' dialog box with the 'Marks and Bleed' tab selected. The 'Name', 'Printer', and 'PPD' fields are the same as in the Setup tab. In the 'Marks' section, 'All Printer's Marks', 'Crop Marks', 'Bleed Marks', and 'Page Information' are checked. 'Registration Marks' and 'Color Bars' are unchecked. 'Type' is 'Default', 'Weight' is '0.25 pt', and 'Offset' is '0.125 in'. In the 'Bleed and Slug' section, 'Use Document Bleed Settings' is unchecked. 'Bleed' settings are: 'Top: 0.125 in', 'Bottom: 0.125 in', 'Left: 0.125 in', and 'Right: 0.125 in'. 'Include Slug Area' is unchecked. The 'OK', 'Cancel', and 'Setup...' buttons are at the bottom.

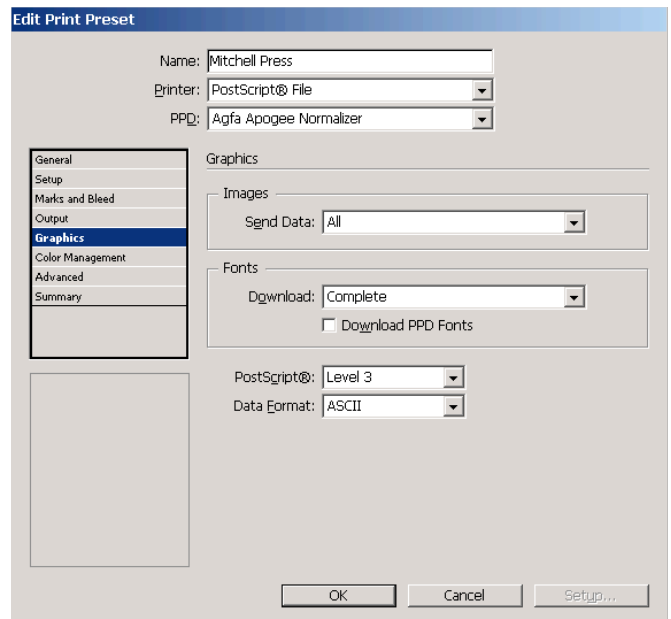
PRINT PRESET — OUTPUT

1. **Color:** Composite CMYK



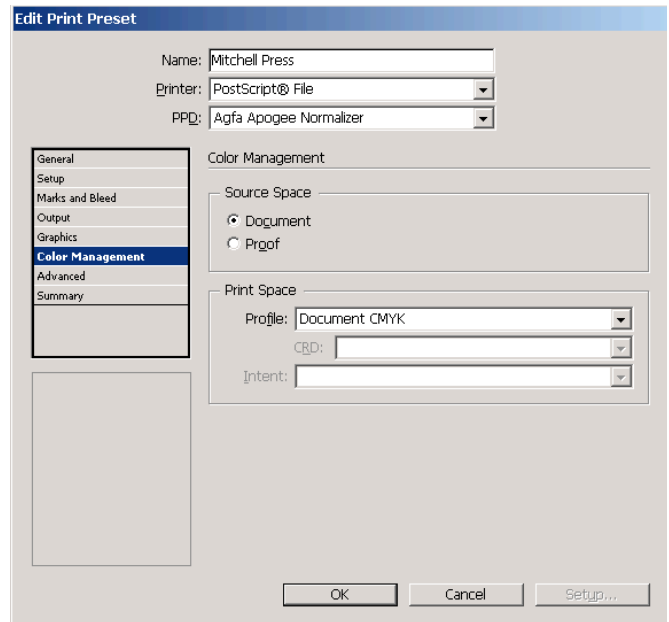
PRINT PRESET — GRAPHICS

1. **Images** — Send Data: All
2. **Fonts** — Download: Complete
3. Unclick **Download PPD Fonts**
4. **PostScript:** Level 3
5. **Data Format:** Binary (Mac) ASCII (PC)



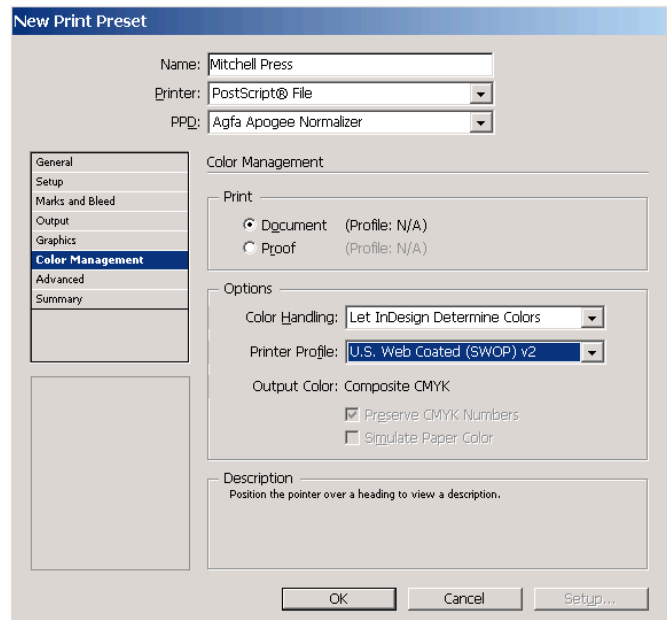
PRINT PRESET— COLOR MANAGEMENT — CS

1. **Source Space:** Document
2. **Print Space — Profile:** Document CMYK



PRINT PRESET— COLOR MANAGEMENT — CS 2, CS3

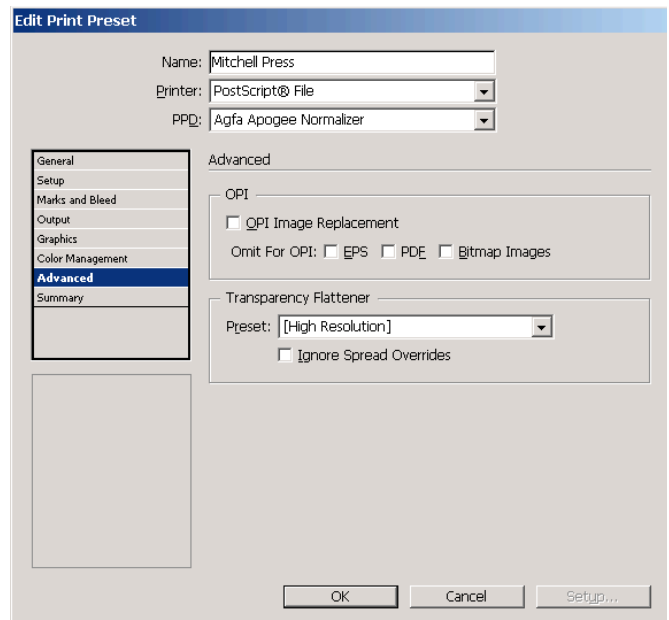
1. **Print:** Document
2. **Color Handling:** Let InDesign Determine Colors
3. **Printer Profile:** U.S. Web Coated (SWOP) v2



PRINT PRESET — ADVANCED

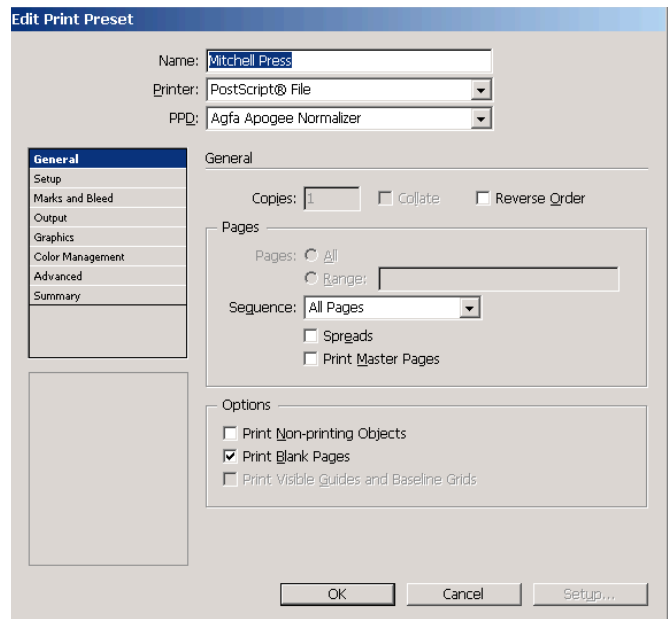
1. **OPI:** No check marks
2. **Transparency Flattener — Style:** (High Resolution)
3. Press **OK**, this will save **Mitchell Press Print Preset** to be used to save Postscript for Distilling with Acrobat Distiller

See following pages for Saving Postscript from both PC and MAC.



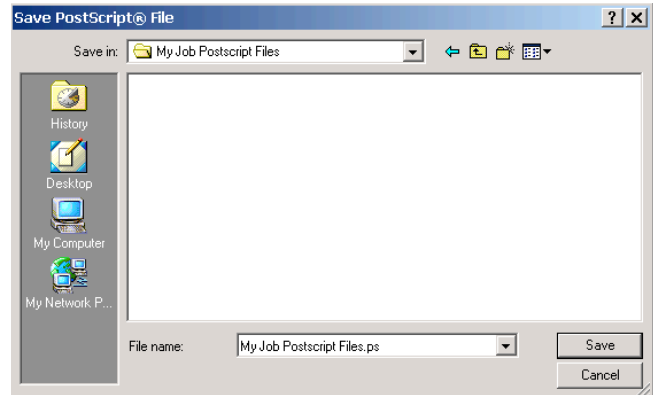
PRINT — PC & MAC

1. Under menu heading **File**, click **Print**
2. **Printer Style:** Mitchell Press
3. **Pages:** All or Range
4. Click **Save**
5. A new menu, **Save Postscript File** will appear.



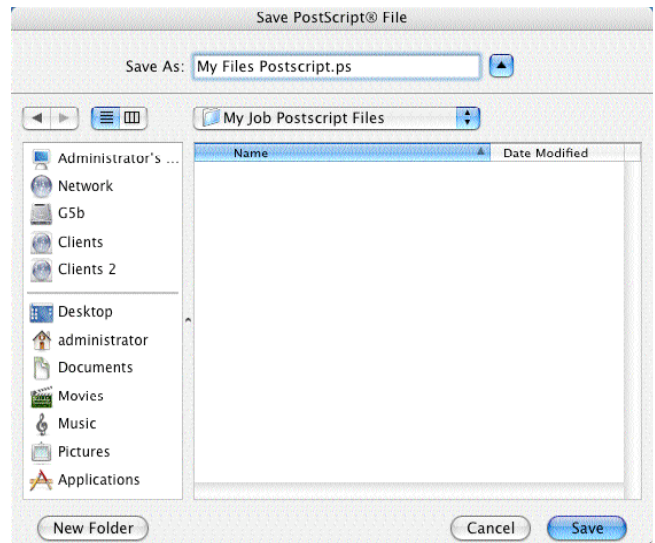
SAVE POSTSCRIPT FILE — PC

1. **Choose location to save file**
2. **Name:** Appropriate file name
3. Click **Save** — the Postscript file will now be saved for distilling in Acrobat Distiller



SAVE POSTSCRIPT FILE — MAC

1. Under menu heading **File**, click **Print**
2. **Save As:** Appropriate file name
3. Pick location to save file, e.g. **My Job Postscript Files**
4. Click **Save** — the Postscript file will now be saved for distilling in Acrobat Distiller



Saving Postscript from **InDesign CS4** — Mac & PC

SAVING POSTSCRIPT — MAC & PC

To prepare Postscript from from the MAC (**OS 9.2 or earlier**) it is necessary to download and install the **Apogee.ppd** in the Systems Extensions Printer Descriptions folder.

MAC **OSX.x** (Library/Printers/Printer Descriptions or PPD/Contents/Resources/En:|proj).

To prepare Postscript from from the PC it is necessary to create a printer using the **Apogee.ppd** and **AdobePS Installer (winsteng.exe)**.

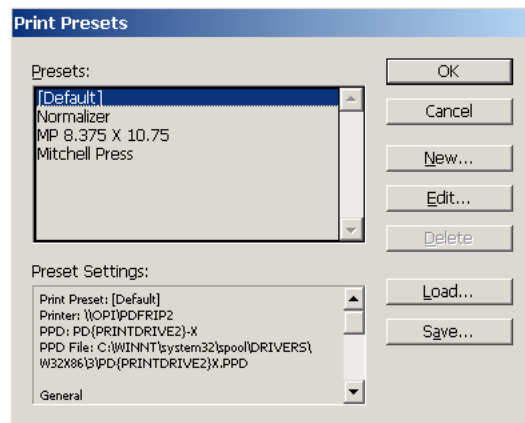
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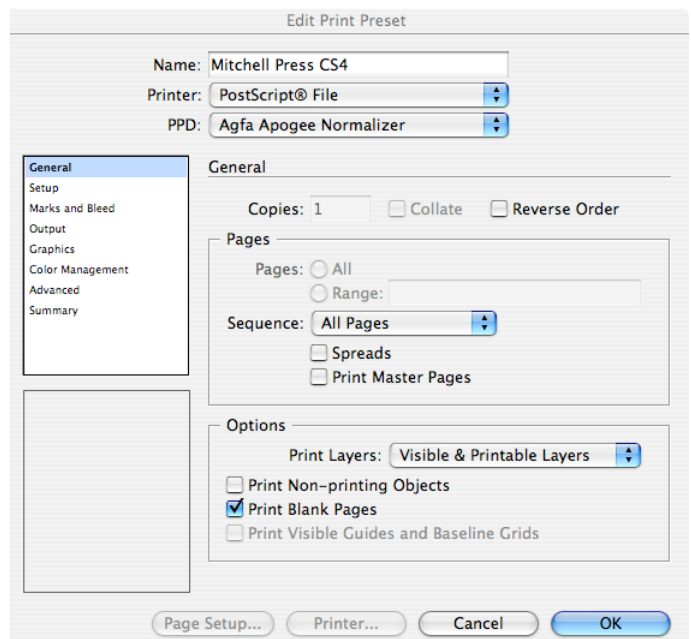
PRINTER PRESETS — DEFINE

1. Choose: **File / Print Presets / Define**
2. Click **New** — this will bring up a new menu with the **General** tab already highlighted.



PRINT PRESET — GENERAL

1. **Name:** Mitchell Press
2. **Printer:** PostScript® File
3. **PPD:** Agfa Apogee Normalizer
4. **Options: Print Layers:** Visible and Printable Layers (**CS3**)
5. **Options:** Print Blank Pages



PRINT PRESET — SETUP

1. **Paper Size:** Custom
2. **Width:** 9.375 inches
3. **Height:** 11.75 inches
4. **Orientation:** Portrait
5. Unclick **Constrain Proportions**
6. **Page Position:** Centered

PRINT PRESET — MARKS & BLEED

1. Check: **Crop Marks, Bleed Marks & Page Information**
2. **Weight:** 0.25 pt
3. **Offset:** 0.125 in. or 9 pt (see note)
4. **Bleed and Slug:**
Uncheck **Use Document Bleed Settings**.
Top, Bottom, Inside and **Outside** all set to **0.125 in. or 9 pt. (see note)**
5. Uncheck: **Include Slug Area**

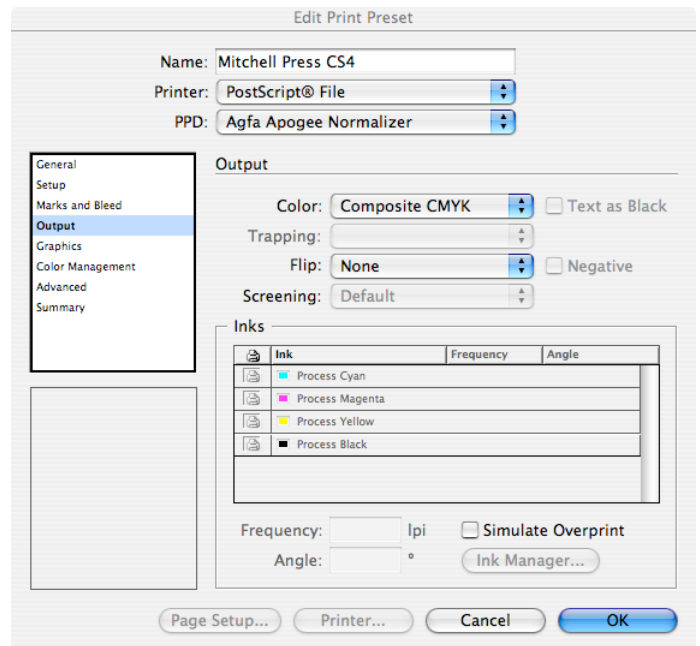
NOTE: These are the recommended **Marks Offset** and **Bleed Settings** for documents created as **Single Pages** or **Facing Pages**. These should be altered to .25” or 1p6 for **Perfect Bound Covers**. Contact your salesperson or CSR for additional information regarding spine width and document size and layout.

The screenshot shows the 'Edit Print Preset' dialog box with the 'Setup' tab selected. The 'Name' field is 'Mitchell Press CS4', 'Printer' is 'PostScript® File', and 'PPD' is 'Agfa Apogee Normalizer'. In the 'Setup' section, 'Paper Size' is 'Custom', 'Width' is '9.375 in', 'Height' is '11.75 in', 'Orientation' is 'Portrait', 'Offset' is '0 in', and 'Gap' is '0 in'. The 'Options' section shows 'Scale' set to 'Width: 100%' and 'Height: 100%', with 'Constrain Proportions' unchecked and 'Scale To Fit' selected. 'Page Position' is 'Centered'. 'Thumbnail' and 'Tile' options are present but not checked. Buttons at the bottom include 'Page Setup...', 'Printer...', 'Cancel', and 'OK'.

The screenshot shows the 'Edit Print Preset' dialog box with the 'Marks and Bleed' tab selected. The 'Name', 'Printer', and 'PPD' fields are the same as in the previous screenshot. In the 'Marks and Bleed' section, the 'Marks' subsection has 'All Printer's Marks' checked, with 'Type' set to 'Default', 'Weight' set to '0.25 pt', and 'Offset' set to '0.125 in'. 'Crop Marks', 'Bleed Marks', and 'Page Information' are checked, while 'Registration Marks' and 'Color Bars' are unchecked. In the 'Bleed and Slug' subsection, 'Use Document Bleed Settings' is unchecked. 'Bleed' settings are 'Top: 0.125 in', 'Left: 0.125 in', 'Bottom: 0.125 in', and 'Right: 0.125 in'. 'Include Slug Area' is unchecked. Buttons at the bottom include 'Page Setup...', 'Printer...', 'Cancel', and 'OK'.

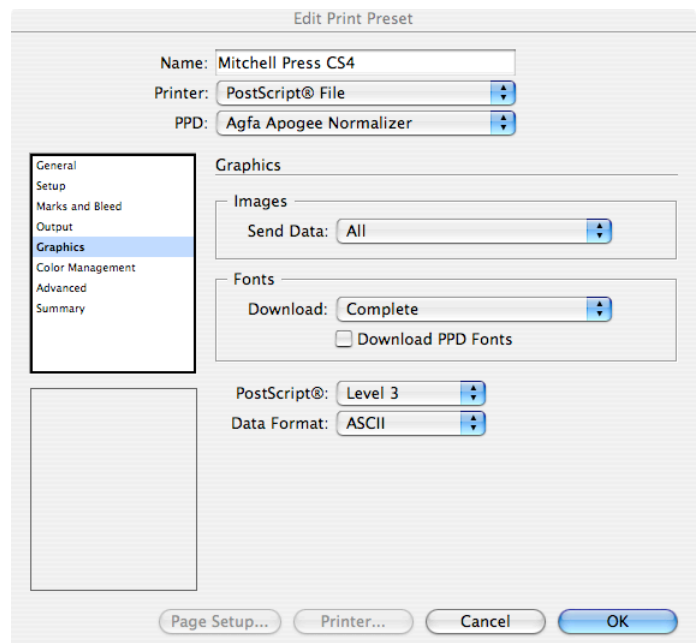
PRINT PRESET — OUTPUT

1. **Color:** Composite CMYK



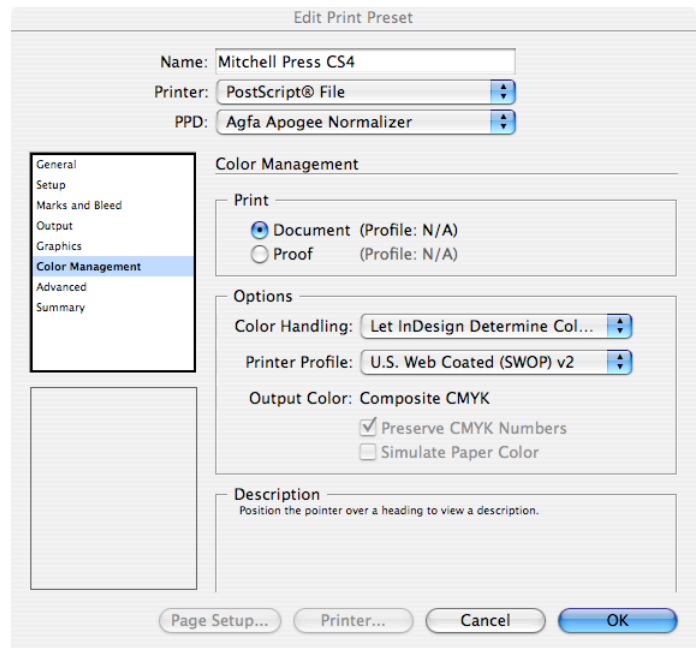
PRINT PRESET — GRAPHICS

1. **Images** — Send Data: All
2. **Fonts** — Download: Complete
3. Unclick **Download PPD Fonts**
4. **PostScript:** Level 3
5. **Data Format:** Binary (Mac) ASCII (PC)



PRINT PRESET— COLOR MANAGEMENT

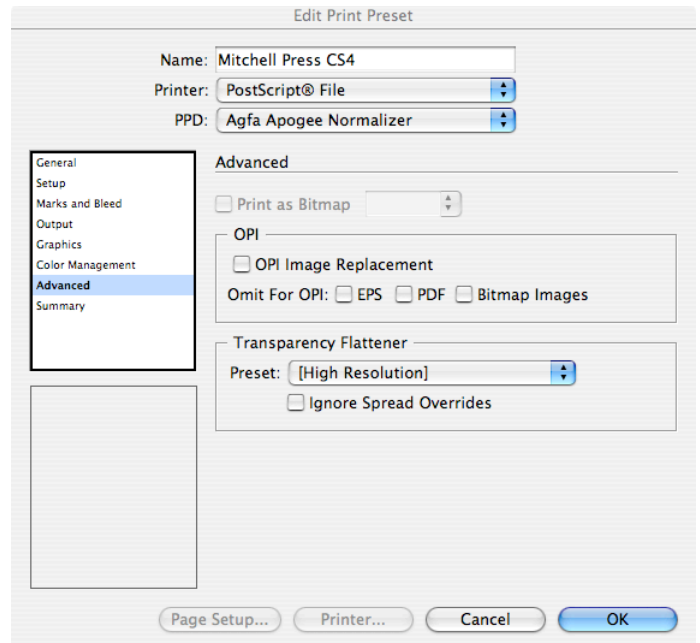
1. **Print:** Document
2. **Color Handling:** Let InDesign Determine Colors
3. **Printer Profile:** U.S. Web Coated (SWOP) v2



PRINT PRESET — ADVANCED

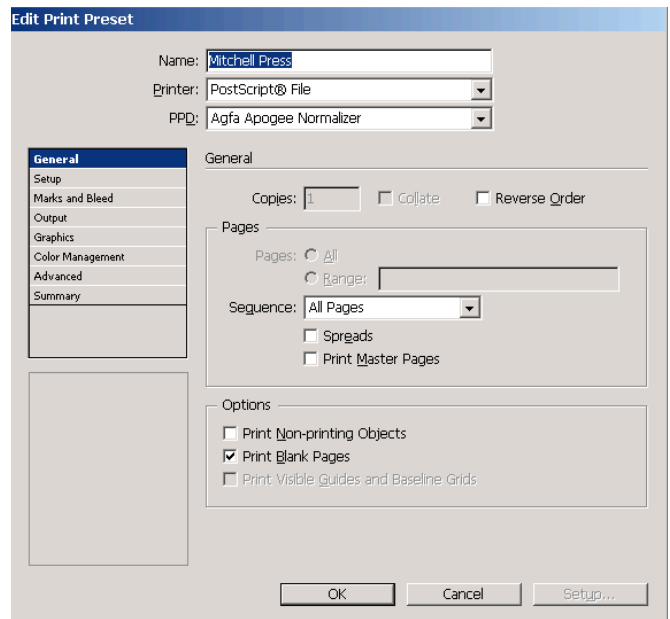
1. **OPI:** No check marks
2. **Transparency Flattener — Style:** (High Resolution)
3. Press **OK**, this will save **Mitchell Press Print Preset** to be used to save Postscript for Distilling with Acrobat Distiller

See following pages for Saving Postscript from both PC and MAC.



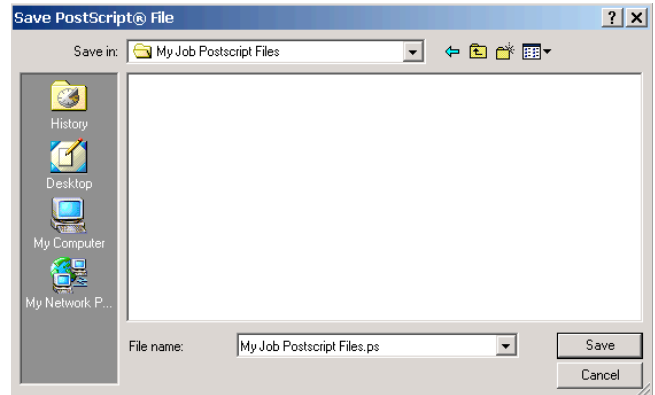
PRINT — PC & MAC

1. Under menu heading **File**, click **Print**
2. **Printer Style:** Mitchell Press
3. **Pages:** All or Range
4. Click **Save**
5. A new menu, **Save Postscript File** will appear.



SAVE POSTSCRIPT FILE — PC

1. **Choose location to save file**
2. **Name:** Appropriate file name
3. Click **Save** — the Postscript file will now be saved for distilling in Acrobat Distiller



SAVE POSTSCRIPT FILE — MAC

1. Under menu heading **File**, click **Print**
2. **Save As:** Appropriate file name
3. Pick location to save file, e.g. **My Job Postscript Files**
4. Click **Save** — the Postscript file will now be saved for distilling in Acrobat Distiller

