



# PDF CONFIGURATION GUIDELINES

---

# CONTENTS...

---

Please follow these instructions very carefully.

Newnorth do not accept any responsibility for PDFs created which do not adhere to the following guidelines.

## **Newnorth Guidelines**

Please click on the following link of the application you are creating your PDF from:

**Acrobat Distiller**

**QuarkXpress V.4 & V.5**

**QuarkXpress V.6**

**QuarkXpress V.7**

**Adobe Indesign V.2**

**Pagemaker 6.5**

**Pagemaker 7**

# NEWNORTH GUIDELINES

---

To ensure quality PDF creation, you must follow these instructions very carefully. Newnorth do not accept any responsibility for PDFs created which do not adhere to the following guidelines.

**TESTING YOUR PDF** Before going to press with your PDF files, we must receive a test file from you. To arrange the testing of your print ready PDF files please contact the **Pre-Press Manager on 01234 333715**.

**REGISTRATION MARKS** All PDF's should be single pages and not created as spreads with registration marks (trims) on centred and offset by 9pt.

**BLEED** Please ensure 3mm bleed appears symmetricly around your document. Please set your document output size 20mm larger both in width and height. *(For example, if your publication is 210 x 297 with 3mm bleed, then your output page size will be **230 x 317mm** with your **page centred**).*

**IMAGE RESOLUTION** All colour and Grayscale images need to be at minimum 200dpi, Ideally 300dpi, this is our industry's standard. Bitmap images 600dpi.

**RGB** If your images are full colour, please ensure they are **CMYK** and **not RGB**.

**QUARK XPRESS COLOURISED TIFF'S** If you have any colourised grayscale or bitmap TIFF files within your document you will need a Quark Xtension that is available from us (AGFA CTiff).

**SPOT COLOUR BLENDS** - An issue with Acrobat Distiller means spot colour blends do not print correctly, even though they display correctly. If you are using spot colour blends then you can download a FREE plug-in from CREO. The link is <http://www.creo.com/prinergy/distillerplugindownload2.asp>

**ADOBE PHOTOSHOP** To avoid problems with reduced colour depth in EPS files please ensure you have no colour management tagged into the EPS file. Additionally do not save the EPS file with the 'transfer function' selected. To avoid resolution problems please ensure all tiff files are flattened and layers removed before PDF's are created.

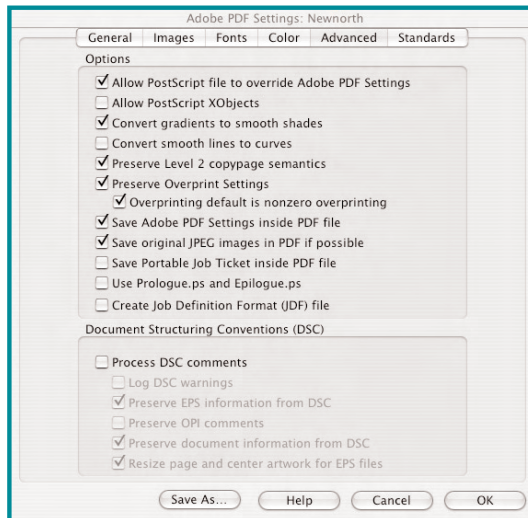
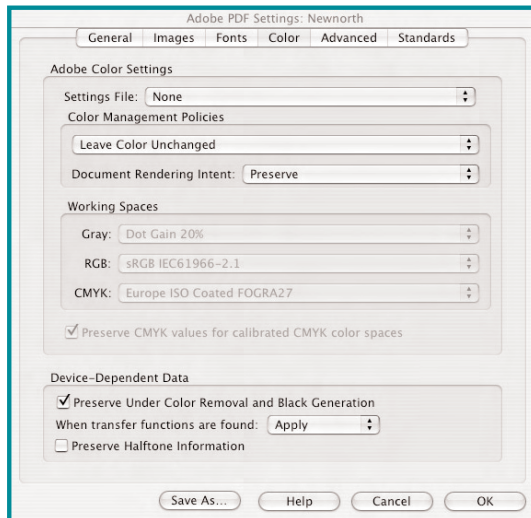
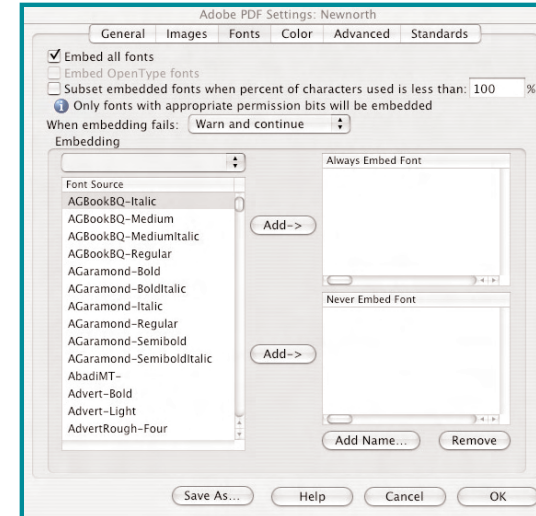
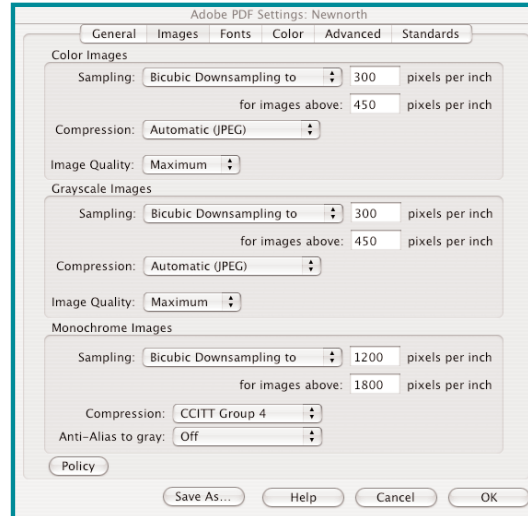
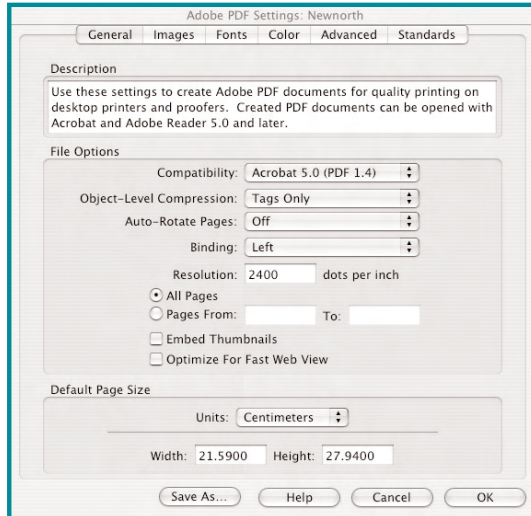
**RULES** Minimum rule thickness is 0.3 point. Any rule thickness below this will not output correctly

**COVER FILES** If your Magazine is Perfect bound, Please supply PDF files which are single pages (not spreads), including the front and back cover and the spine in a file on its own with all pages centred

**TRAPPING** If any text is configured in Quark Xpress as overprint it will display in both Quark and Acrobat 3/4 as knockout. A new feature of Acrobat 5 is the ability to preview your knockout/overprint parameters by utilising the 'overprint preview' option in the Acrobat VIEW menu. Please bear in mind that Acrobat will not change any trapping settings - providing you have used the 'NEWNORTH PDF' settings then any knockout/overprint settings originally configured in Quark will be honoured within the PDF.

**SPOT UV / CUTTING GUIDES** If your job is going to have a Spot UV on it or used a cutting guide, please make sure you create a separate PDF and the colour used for this is a solid one. i.e. 100% black.

# ACROBAT DISTILLER



# QUARK XPRESS v.4 & 5

## Quark Xpress 4 and 5

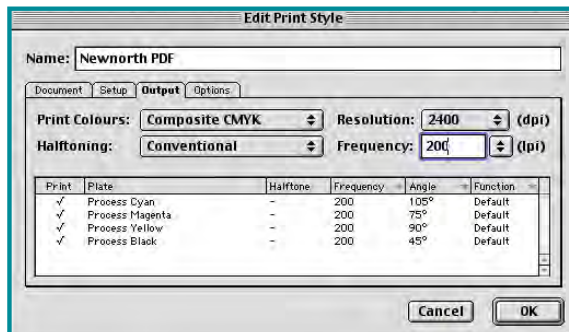
Please ensure that you create a 'print style' as an automated method of creating your postscript file. This method will save time and ensure you are creating quality postscript both now and in the future. If you are utilising Quark 5 - please ensure that you are running the latest maintenance update (5.01) - or ensure that you REMOVE the 'opi' Xtension from within the 'Quark/Xtensions' folder. Otherwise errors will occur. **IMPORTANT** When you have followed steps 1 - 7 you will then need to put the postscript file through **Acrobat Distiller** Using our Distiller settings.

### 1. Create your own PRINT STYLE

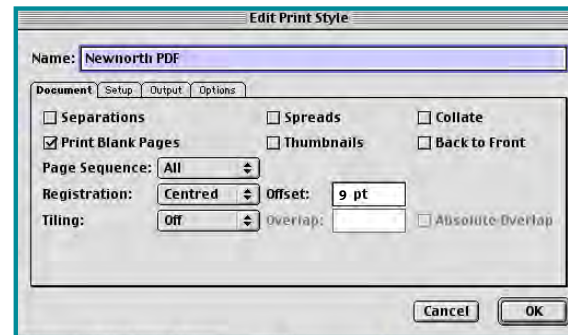
From the EDIT menu, select PRINT STYLES



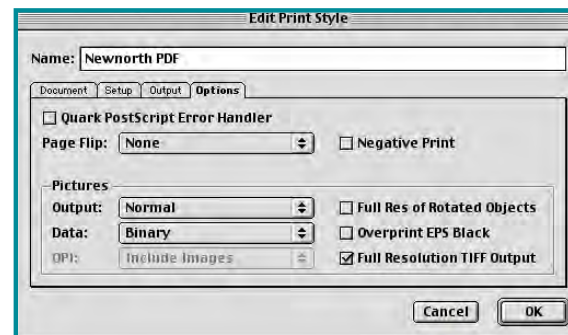
### 4. OUTPUT tab



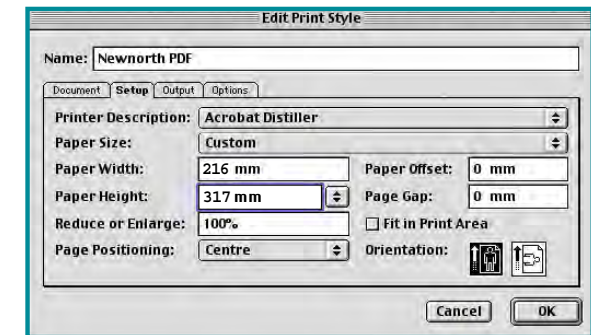
### 2. Naming your STYLE



### 5. OPTIONS tab



### 3. SETUP tab



### 6. SAVE your STYLE



### 7. USING PRINT STYLE'S

From the QUARK PRINT menu - select 'PRINT STYLE' at the top of the screen, your parameters will be filled in automatically, just ensure OPI is turned off and 3mm bleed is present and continue with the creation of your postscript file.

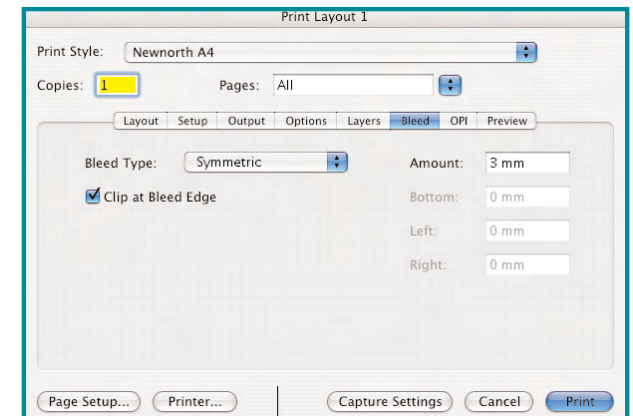
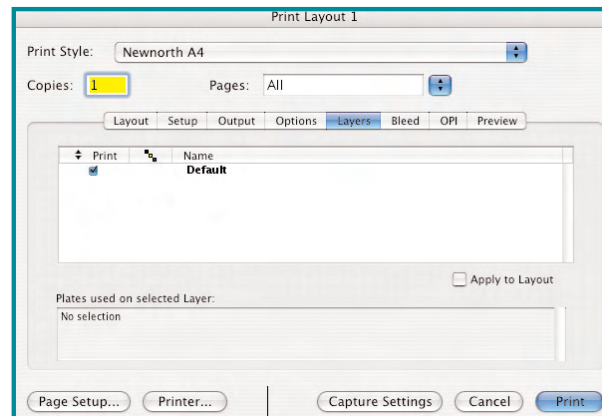
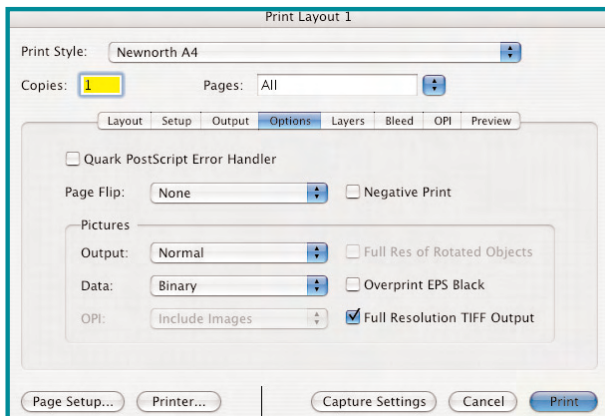
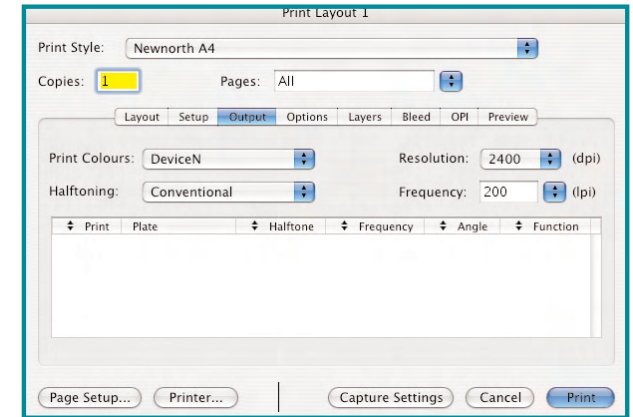
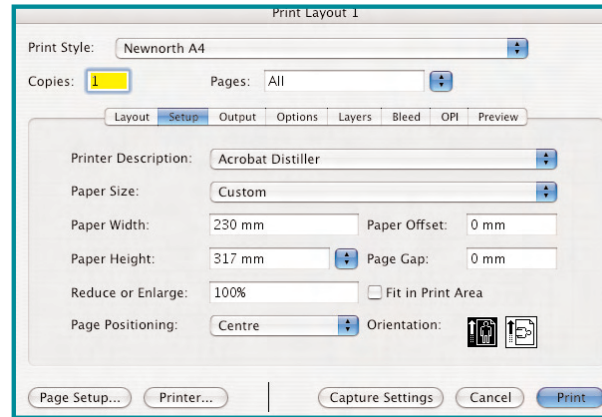
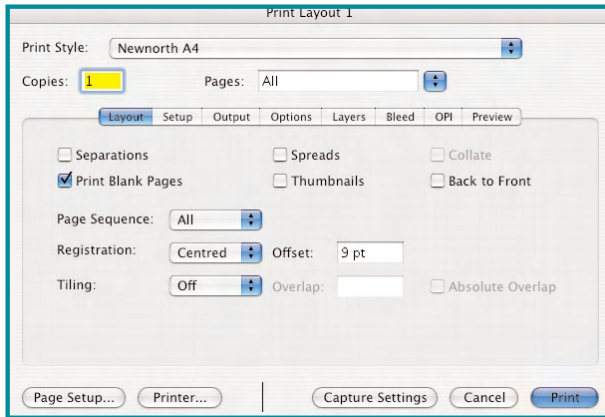
# QUARK XPRESS v.6.5

## SAVING POSTSCRIPTS FROM QUARK XPRESS 6.0 FOR PDF CREATION

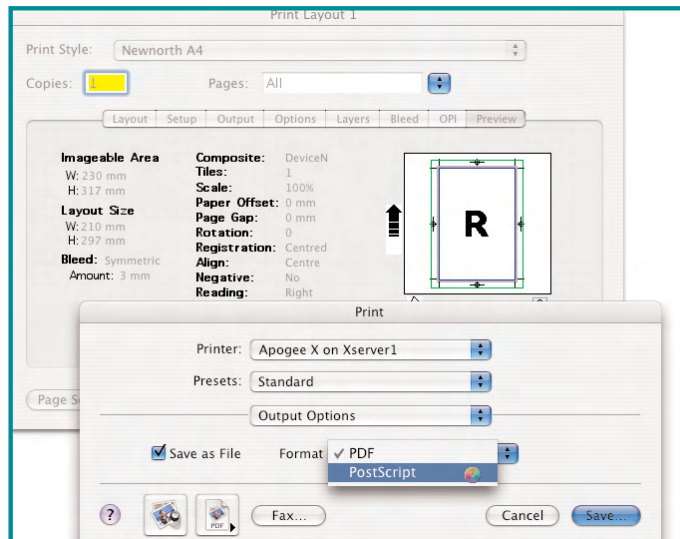
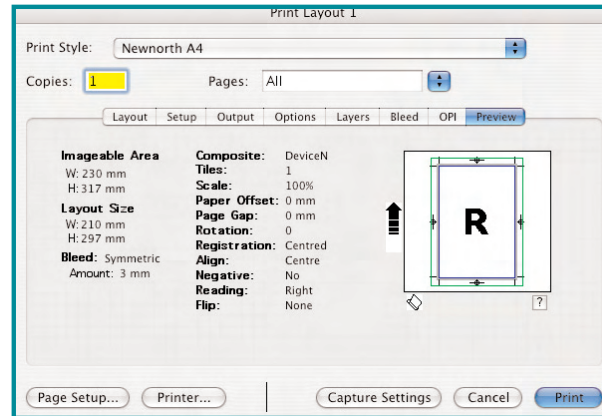
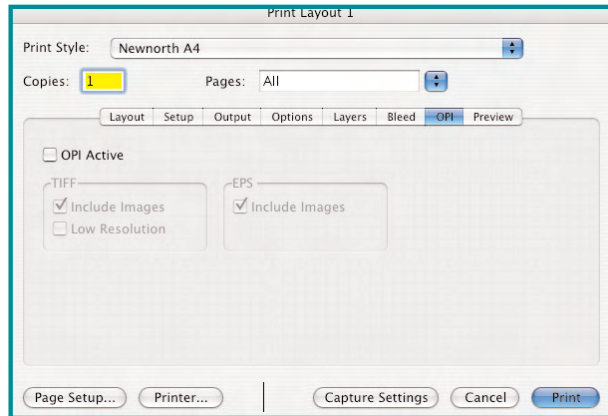
We recommend you create a postscript file first onto your desktop and then drop that file onto Distiller using Newnorth's Job Options settings.

It is useful to create a Print Style first from the 'Edit' menu. This will save you from inputting all the necessary information every time you open up a new file.

First select 'Print Styles' from the 'Edit' menu. Then, click on New. Then just follow the screenshots below.



# QUARK XPRESS v.6.5 continued



## TO CREATE THE POSTSCRIPT FILE

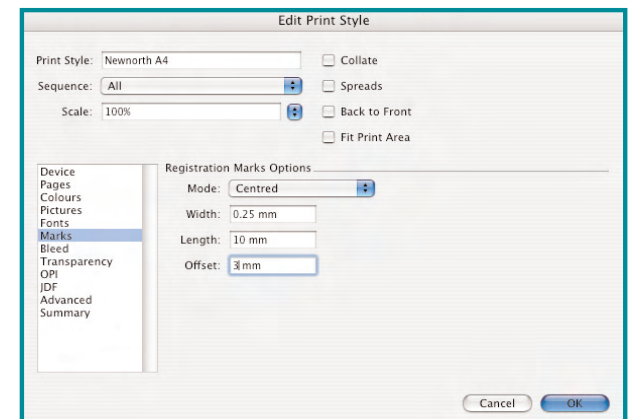
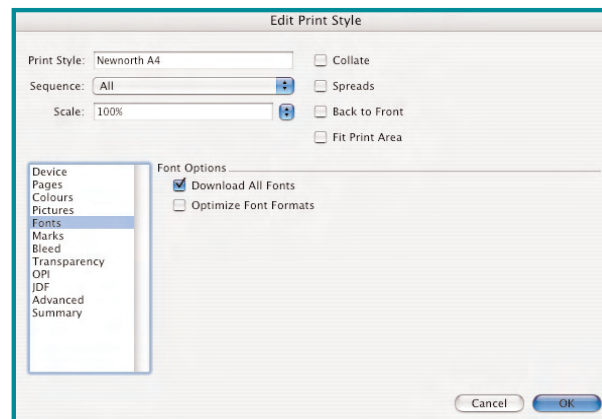
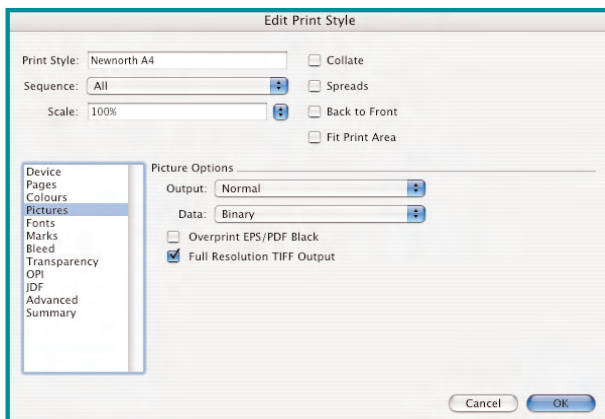
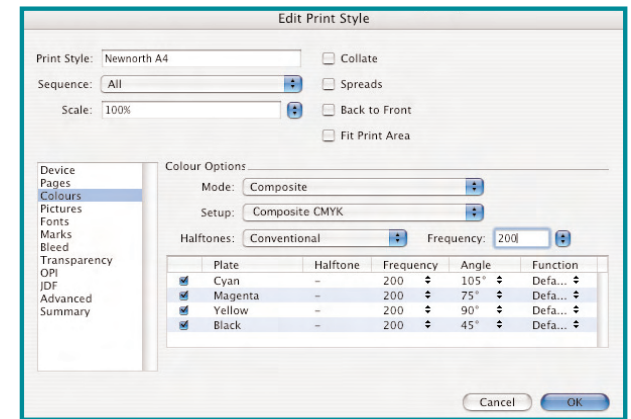
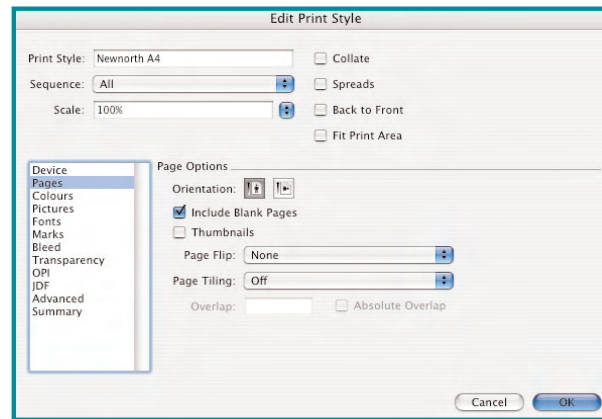
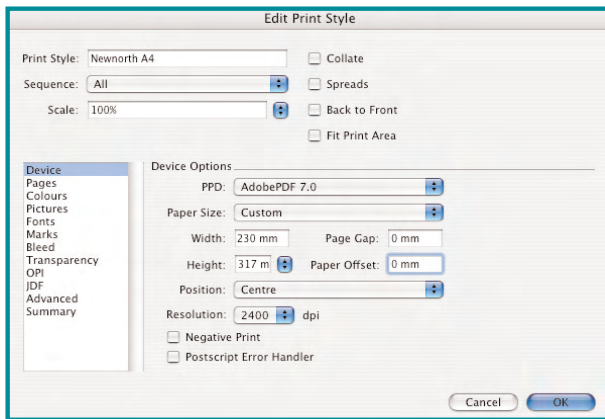
Click on Printer and then click on Copies and Pages and choose Output Options. Check the Save as File button and change the Format to Postscript. Save the file onto your desktop and then just drop this file onto Distiller's window.

# QUARK XPRESS v.7.2

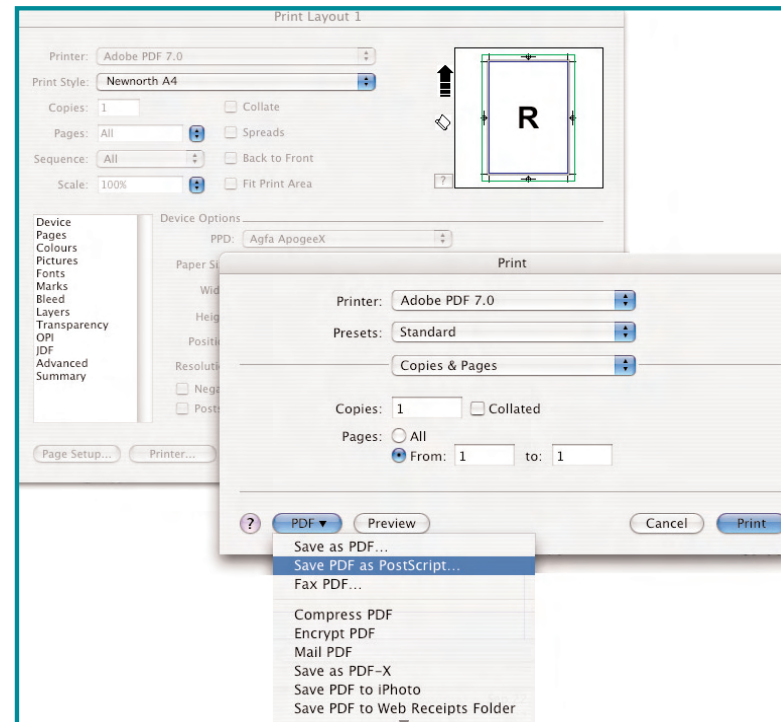
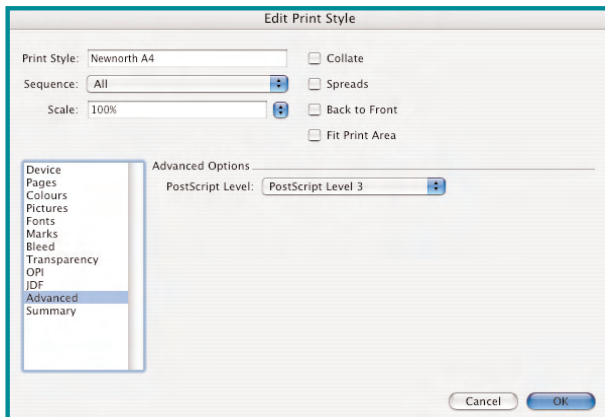
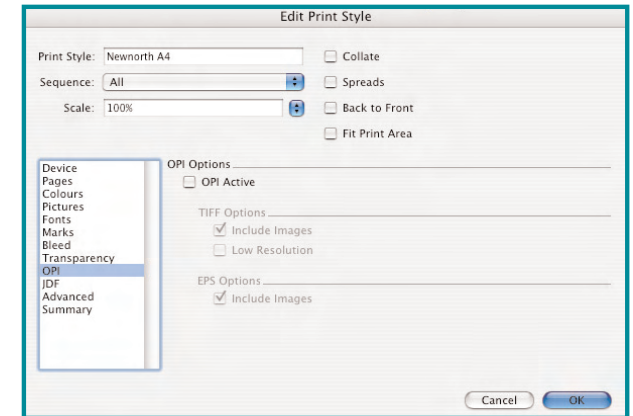
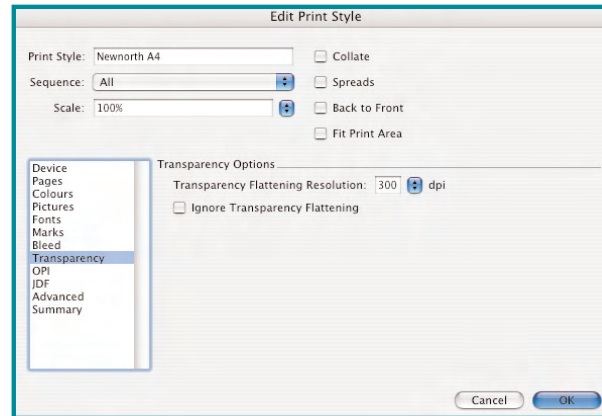
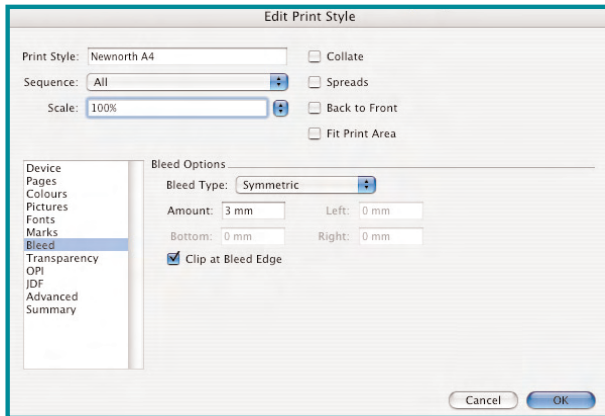
## SAVING POSTSCRIPTS FROM QUARK XPRESS 7.2 FOR PDF CREATION

Although Quark have improved the 'Export' option for creating PDF's, we still recommend you create a postscript file first onto your desktop and then drop that file onto Distiller using Newnorth's Job Options settings. It is useful to create an Output Style first from the 'Edit' menu. This will save you from inputting all the necessary information every time you open up a new file.

First select 'Output Styles' from the 'Edit' menu. Then, click on New. Then just follow the screenshots below.



# QUARK XPRESS v.7.2 continued



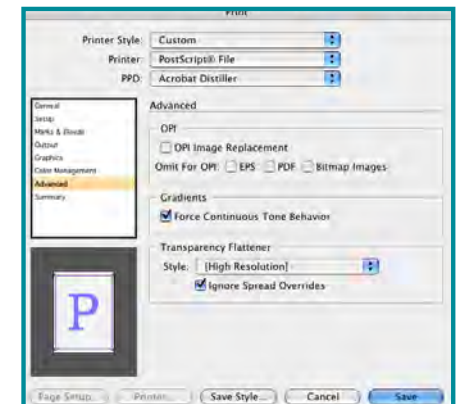
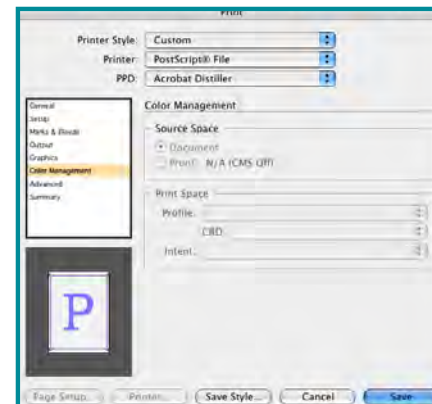
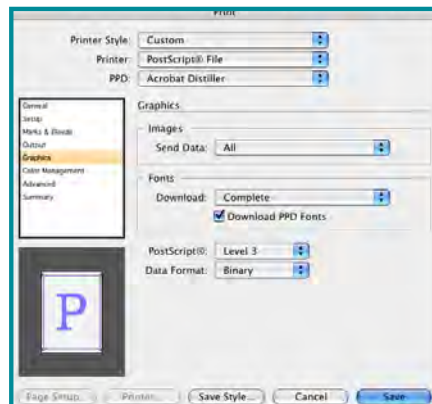
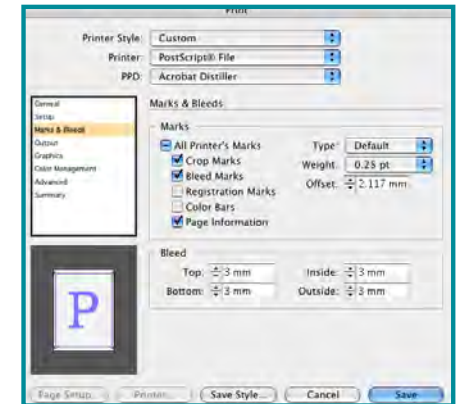
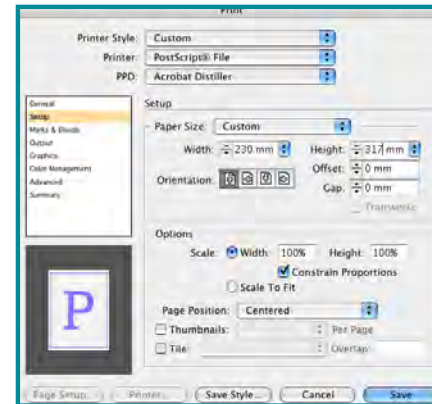
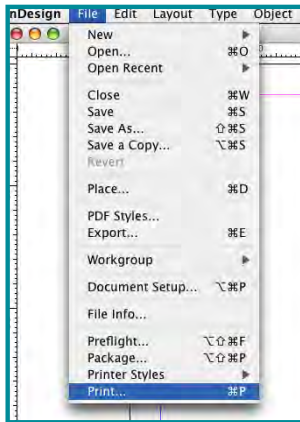
## TO CREATE THE POSTSCRIPT FILE

Click on Printer and then click on the PDF drop down menu.  
Choose the 'Save PDF as Postscript' option. Save the file onto  
your desktop and then just drop this file onto Distiller's window.

# INDESIGN CS

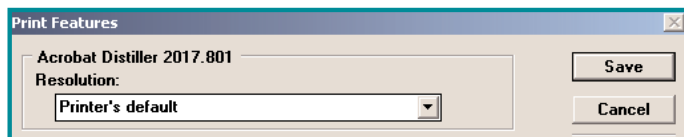
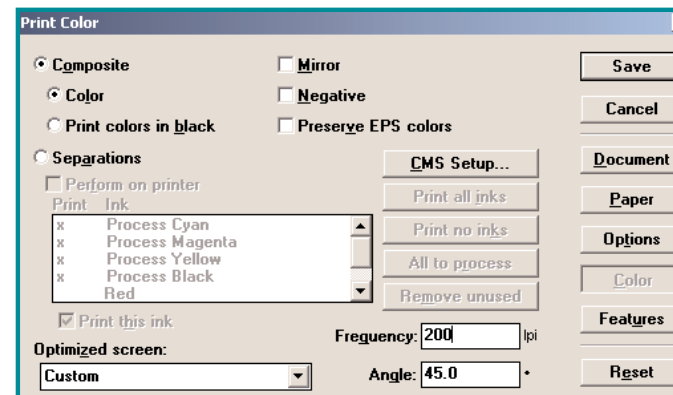
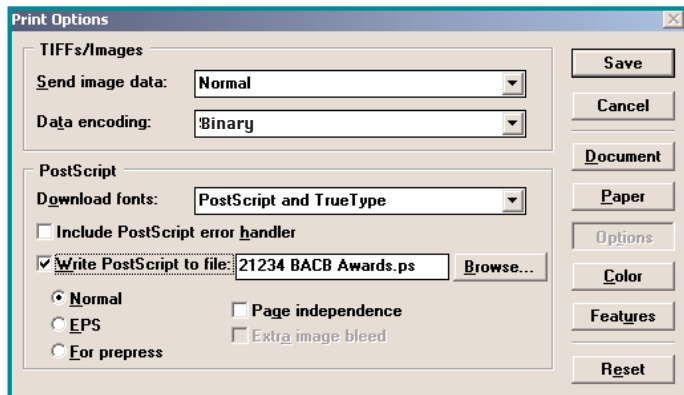
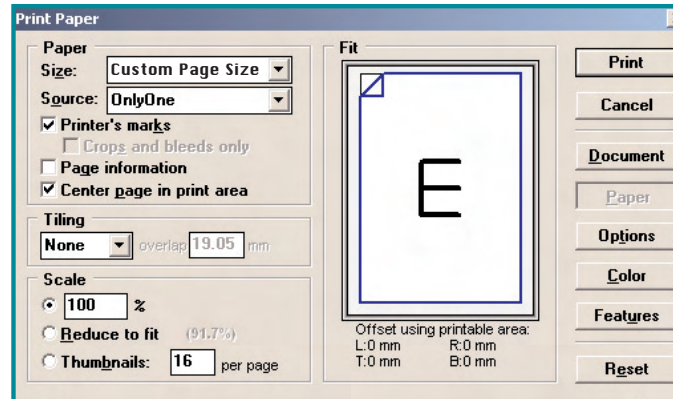
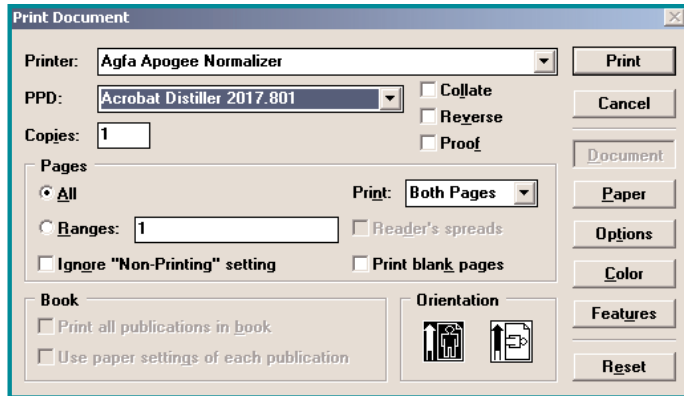
## SAVING POSTSCRIPTS FROM INDESIGN CS FOR PDF CREATION

We recommend you create a postscript file first onto your desktop and then drop that file onto Distiller using Newnorth's Job Options settings. It is useful to define a Print Preset first from the 'File' menu. This will save you from inputting all the necessary information every time you open up a new file. First select 'Print Presets' from the 'File' menu. Then, click on Define. Then just follow the screenshots below.



# PAGEMAKER 6.5

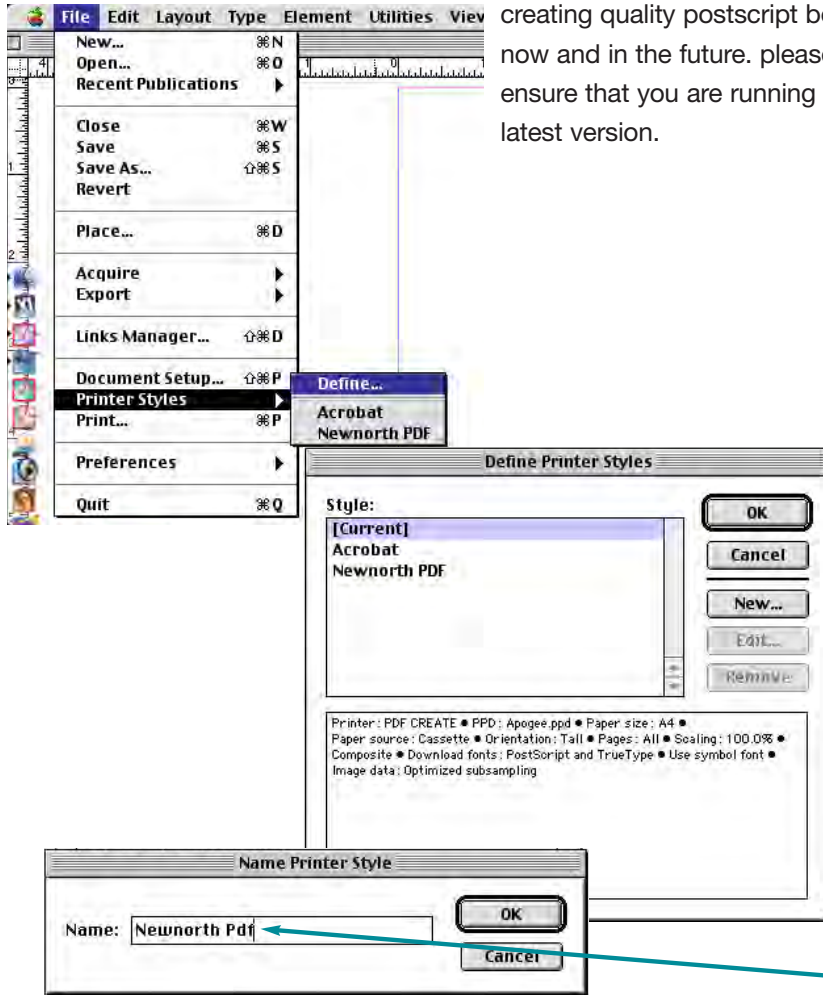
To create PDF files from Pagemaker, please make sure you are using the latest version and you follow the step by step guide set out below.



# PAGEMAKER 7

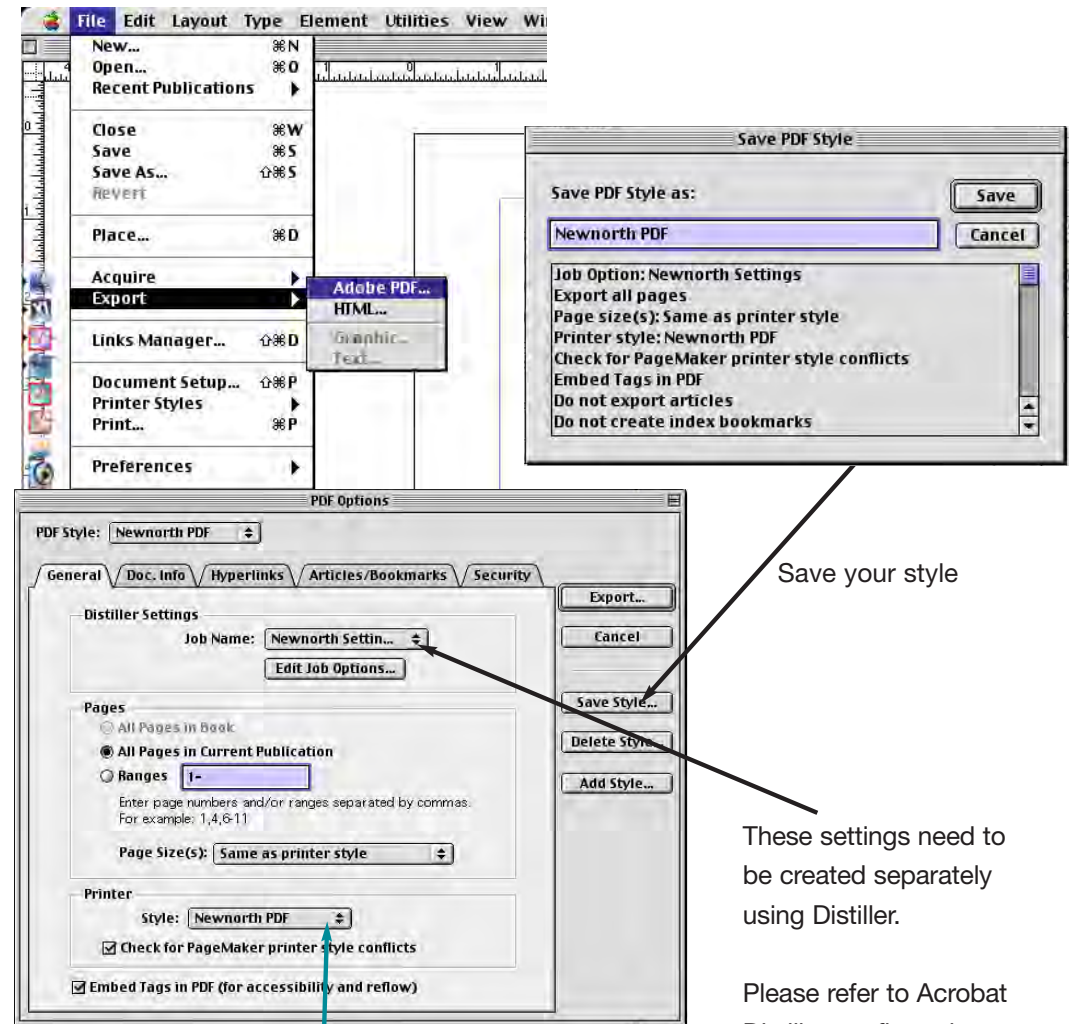
## Print Style

Please ensure that you create a 'print style' as an automated method of creating your postscript file. This method will save time and ensure you are creating quality postscript both now and in the future. please ensure that you are running the latest version.



Please refer to Pagemaker 6.5 guide for your print settings to setup your print styles. Then continue to **'Export to PDF'**.

## Export to PDF



'Print style' you created earlier goes here. you will need to select it

You are now ready to Export and create your PDF, the other tabs in the window are not relevant.

Save your style

These settings need to be created separately using Distiller.

Please refer to Acrobat Distiller configurations for these settings