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Wood Mitchell's Print Parameters

Whether you are outputting Postscript to Distiller or Exporting as a PDF from the source document, it is imperative that you get the print parameters correct to output a high quality PDF.

Wood Mitchell prefer to receive PDF documents that:

- Do not consist of spreads.
- Are composite file format not separated.
- With or without crop marks this is optional as long as they are centred.
- Have 3mm bleed on all sides this has also to be added to the finished size of the job when printing e.g. if the job is 210x297 you are required to input a finished size of 216x303.
- Are centred for output.

Configuring Adobe Acrobat to create print ready PDF files from Postscript

When producing artwork in QuarkXPress the safest way to produce a PDF is to rip Postscript to your desktop and then use Acrobat Distiller to create the PDF.

The Distiller job options define compression, font embedding, colour management, and many other properties for all PDF files that Distiller creates.

The output setting in Acrobat Distiller is one of the most important items that governs the quality and integrity of the final PDF. You may already have settings for Distiller that you have customised for High Resolution print and are well proven. We are more than happy to receive these files as our Preflight software is excellent and if any anomalies are caused by the supplied files we can inform you, during the processing. (Please ensure that no colour conversion is applied within your settings as this information is embedded within the PDF)

Via this link you will find a [WM_Press_Quality.joboptions](#) file. This has been carefully adapted for optimum results within the Pre-press department for PDF files that will be printed by Wood Mitchell as high-quality final output.

You will be required to place this file onto your hard disk:

Hard Disk/Library/Application Support/Adobe PDF/Settings

This job options file can now be added into Distiller using: Settings > add Adobe PDF Settings, then follow the previous path listing to select the new job options file. This should now be available within the drop down menu within Distiller.

If you are unsure at this stage, simply call to speak to a member of our Pre-press Department on 01782 202 440.

Configuring InDesign to create print ready PDF files suitable for Wood Mitchell

The downloadable [WM_Press_Quality.joboptions](#) file can also be integrated into InDesign's PDF export options, allowing you to utilise it as one of the Adobe PDF Presets for PDF Export. This is simply done within InDesign via:

File/Adobe PDF Presets/Define/Load.

Then follow the previous path listing to select the new job options file. The [WM_Press_Quality](#) preset should now be available in the preset list.

To then create a PDF you can either select the preset in the Adobe PDF Preset list under the File menu or select the Export option under the File menu and then select the relevant preset in the dropdown tab in the Export Adobe PDF window.

Please ensure that you check the box for: Use Document Bleed Settings or input a value of 3mm into each field, under the Marks and Bleeds heading on the left of the Export Adobe PDF window..

Configuring Quark to create Postscript files suitable for conversion to PDF

The following instructions are for QuarkXPress 7 and above. If you are using a later version some of the settings may differ slightly, if you are unsure of any of the settings please call to speak to a member of our Pre-press Department on 01782 202 440.

1 Make sure you have a default PostScript printer set up in the chooser with the Adobe PDF 8.0, select a PostScript printer (see note)*.

2 Open the document in QuarkXPress .

3 Choose QuarkXPress > Preferences > Colour Manager: Source Setup: QuarkXPress Emulate Legacy, Proof Output: AS IS, Rendering Intent: Perceptual.

Configuring Quark continued...

4 Choose File > Print.

5 Device tab > Choose Adobe PDF 8.0 as the printer Description, ensure that the spreads box is unchecked and the page scale is set to 100%, put in the paper size adding 6mm for the bleed. Position: Centre and Resolution: 2540 lpi.

6 Pages tab > Orientation: Portrait, Page Flip: None and Page Tiling: OFF.

7 Colours tab > Mode: Composite, Setup: As Is, Halftones: Conventional and Frequency of 175lpi for standard print or 150lpi for Uncoated stocks.

8 Pictures tab > Output: Normal, Data: Binary.

9 Fonts tab > Select All box checked.

10 Marks tab > Mode: OFF.

11 Bleed tab > Bleed Type: Symmetric, Amount: 3mm and Clip at bleed edge box checked.

12 Layers tab > All relevant layers selected.

13 Transparency tab > If Drop Shadows and Blends have been used within the file it is advisable to increase the resolution from the default 150lpi to 300lpi or above .

14 OPI tab > If OPI is active you must ensure that the Low Resolution box is unchecked.

15 Then press Printer Button > Printer is Adobe PDF 8.0, Preset is Postscript Rip, then under the PDF button at the bottom of the window select Save PDF as PostScript... this should allow you to print PostScript to a Destination of your choice > then Save > then Print.

Once you have your finished PostScript files you can use Distiller with the **WM_Press_Quality.joboptions** selected to create the final PDF files.

Note*: If the Postscript RIP is not available for Adobe PDF 8.0 PPD under the Print/ Presets: Tab. Please go to your desktop and open:

System Preferences/Print and Fax

Then select Adobe PDF 8.0 in the printer list, adjacent to this it will probably read:

Name: Adobe PDF 8.0

Kind: Adobe PDF 3016.102

The Printer kind needs to be changed to generic postscript printer, this can be achieved by pressing the + button to add a printer. Then select Adobe PDF 8.0 with a connection listing of pdf800 within the default browser view. When you then press add you should create a duplicate Adobe PDF 8.0 printing device with a Kind: listing of Generic Postscript Printer. You will then be required to de-select the other version before shutting the system preferences panel. This should then allow you to select the correct output Preset in QuarkXPress Print window to produce the required PostScript file to Distill using the supplied settings.

If you did not use the default installation and did not include one of these drivers in a custom installation, you can install one manually from your Acrobat CD. You can also find the most recent printer drivers on the Adobe Web site (www.adobe.com).