Group Riccobono France. Pdf Creation **01 CREATING A PDF FILE QUARKXPRESS 6.X • ADOBE ACROBAT 6.X • MAC OS 10.3**

Group Riccobono uses a full Adobe Acrobat PDF traffic systems for its CTP (Computer to plate) and CTF (Computer to film) production. All PDF files, whether generated in house or supplied by our clients, are run through an Enfocus Pitstop Server to ensure the files are print-worthy.

We have produced this pamphlet in order to show you how to make a "Universal" PDF file; one that we know will rip correctly, or that will indicate potential errors either to us or to you.

Today, there are a number of ways to create a PDF file, and Adobe Systems no longer have the monopoly on PDF producing software. However, our tests have shown that their system is by far the best, and coupled with Enfocus' Pitstop Server 3.0 and Pitstop Professional 6.0, we can be certain that ripped files will be of print quality.

To cater for all our clients, we have produced guides using the following programmes:

QuarkXpress 4.x or 5.x & Adobe Acrobat 4.x and 5.x (Mac OS 9.x) ■ QuarkXpress 6.x & Adobe Acrobat 6.x (Mac OS 10.2 Jaguar and 10.3 Panther) Adobe Indesign 3.0 & Adobe Acrobat 6.x (Mac OS 10.2 Jaguar and 10.3 Panther)

SETTING UP ADOBE PDF

Once you have installed ADOBE ACROBAT 6.X, you will need to add the virtual printer (used under previous versions of Quarkxpress) and the relevant PPD file to OSX.

To do this, open PRINT SETUP UTILITY (found in the utilities folder within your OSX applications folder) and follow Pictures 1 - 3.

Picture	1	Picture	2	Picture 3
	Printer List	Printer Type:	IP Printing	Printer Info Iocalhost Name & Location Printer Name:
Printer Type: Printer Address: Queue Name:	LPD/LPR :	Printer Address: Queue Name:	Iocalhost Complete and valid address. Leave blank for default queue	Adobe PDF Location: Queue Name: Jocalhost Host Name:
Printer Model:	Leave blank for default queue Generic Cancel Add	Printer Model: Model Name Adobe PDF 301	Adobe	Driver Version:
		•	Cancel	Apply Changes

Picture 1: Click on ADD and select IP PRINTING from the pop-up menu as shown.

Picture 2: In the printer address box type LOCALHOST. Select ADOBE from the printer menu pop-up menu and select the ADOBE PDF PPD 3015.102. Click add.

Picture 3: Select localhost and do an APPLE "I" to show printer information. Change the name from localhost to ADOBE PDF.

SETTING UP OUARKXPRESS

Within Quarkxpress open the page(s) that you want to convert to PDF. Check that all the founts are corrected loaded and that all the images (tiff or eps') are neither modified not missing.

Go to FILE > PRINT and fill out the 8 different tab windows as shown in Pitures 4 - 11.

Picture 4

Print Style: Add	be PDF A4		;
Copies: 1	Pages:	All	•
Layou	Setup Output	Options Layers Bleed	OPI Preview
Separation	s	Spreads	Collate
🗌 Print Blank	Pages	Thumbnails	Back to Front
Page Sequence Registration:	e: All Centred	Offset: 12 pt	
Tiling:	Off	Overlap:	Absolute Overlap
Page Setup	Printer	Capture Setting	is Cancel P

Picture 4: The default setting for the offset is 6. We recommend that you increase this to 12.

Picture 5: The paper width and height is the trim size plus 5mm bleed on all sides, hence 220 x 307.

Picture 5

1	Pages: All		:
Layout Setup	Output Optio	ns Layers Bleed	OPI Preview
inter Description:	Adobe PDF		
aper Size:	Custom		
aper Width:	220 mm	Paper O	ffset: 0 mm
aper Height:	307 mm	😯 Page Ga	p: 0 mm
educe or Enlarge:	100%	🗆 Fit in	Print Area
ge Positioning:	Centre	🛟 Orientat	ion: 🎁 🎼

Picture 6



Picture 6: The line frequency is 175 for sheet fed presses and 100 for web printed newspapers.

Picture 7: As opposed to printing to a RIP, uncheck the FULL RESOLUTION TIFF OUTPUT box.

Picture 7

	Print Mise en page 1
Print Style: Ado	be PDF A4
Copies: 1	Pages: All
Layout	: Setup Output Options Layers Bleed OPI Preview
Quark Po	stScript Error Handler
Page Flip:	None Negative Print
-Pictures	
Output:	Normal Full Res of Rotated Objects
Data:	Binary Overprint EPS Black
OPI:	Include Images 🕴 🗍 Full Resolution TIFF Output
Page Setup) (Printer Capture Settings Cancel Print

Print Mise en page 1

Layout Setup Output Options Layers Bleed OPI Preview Bleed Type: Symmetric
Amount: 5 mm

Page Setup.... Printer... Capture Settings Cancel Print

:

Bottom: 0 mm Left: 0 mm Right:

 Print Style:
 Adobe PDF A4

 Copies:
 1
 Pages:
 All

Clip at Bleed Edge

Picture 8

pies: 1			Pages:	All			:	
(Layout	Setup	Output	Options	Layers	Bleed	OPI	Preview
Plates use	d on color	and I am						Apply to Layout

Picture 8: Make sure that you have flattened any layers within your page layout.

Picture 9: Add in a SYMMETRIC value of 5mm bleed and uncheeck the CLIP AT PAGE EDGE box.

Picture 10: Uncheck the OPI ACTIVE box. If not your pictures will still have their opi commentaries.

Picture 11: The preview windows gives a detailed ssummary of your print settings.

Picture 11

Picture 9

Copies: 1



Picture 10

pies: 1	Pages:	All			:	
Layout	Setup Output	Options	Layers	Bleed	OPI	Preview
⊻ Include Image Low Resolutio	n	✓ Include	e Images			

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Once you have added these values you should set up the page by clicking on the PAGE SET UP button. Create a new paper siez of 220 x 307 and select Adobe PDF as your printer as shown in Pictures 12 and 13.

Picture 12



Pictures 12: taake note that the unit meaasure is CM and not MM, therefore your settings should be 22 x 30,7.

Picture 13: by selecting save as from the SETTINGS pop up menu you do not need to reset these figures again.

Picture 13

tyle:	Settings: Pag	ge Attributes	
: 1	Format for: Ad	obe PDF	•
nages N: 220 H: 307	Paper Size: 22	0 x 307 30,70 cm x 22,00 cm	
ayout V:210 H:297 leed:	Orientation:	▶ 1 ₽ 1. ≫	
mour —)	Can	cel OK
-			

Print

Preview Save As PDF... Fax... Cancel Save...

(Page Setup...) (Printer...) (Capture Settings) (Cancel) (Print

;

:

:

:

Absolute Overlap

Printer: Adobe PDF

Output Options

Save as File Format PostScript

Off ‡ Overlap:

Presets: Standard

By clicking OK you will be taken back to Picture 11. We now need to set up, once and for all, the most important part: the printer settings. To do this, click on the PRINTER button, and fill out each section as shown in Pictures 14 - 25.

Picture 14

Picture 17



-

;

:

Cancel Save...

Printer: Adobe PDF

Scheduler

O At 13:45 On Hold

Priority: Medium

(Page Setup...) Printer... Capture Settings Cancel Print

Presets: Standard

Print Document:
Now

Preview Save As PDF... Fax...

Picture 15



Picture 18



Picture 19

Picture 16



Picture 20



Picture 21

Printer:	Adobe PDF	•
Presets:	Standard	•
	Error Handling	•
script Errors		
No special r Print detaile Switching	eporting d report	
Use printer' Switch to an Display Aler	s default other cassette with the same pa t	aper size

Picture 22



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Picture 23



Picture 24



Picture 25

Printer:	Adobe PDF	•	
Presets:	Standard	•	
	Summary		
Cover Page Print Cover Page:	None		
Error Handling PPD for: Adobe	PDF		
PostScript Errors: Tray Switching:	No special reporting Display alert		
All from: Auto S	elect		
Resolution: 240	Odpi		
i i i i i i i i i i i i i i i i i i i	NICCOROLIO		

Picture 26



Picture 27



Picture 26: Under the PRESETS menu select save as... and rename your presets as RICCOBONO.

> Picture 27: In future, you need simple select RICCOBONO from the preset menu.

Picture 26



You are now ready to export your postscript file from Quarkxpress. Click the save button and you will be directed to save your postscript file. We recommend that you save this to your desktop to make it easier to find for conversion by Acrobat Distiller. Note that with the print window extended (Picture 28) the filename extension is automatically hidden. You can choose to uncheck this box if you wish.

Once you have saved the postscipt file, click print and your postscipt file will be written to your desktop.

SETTING UP ACROBAT DISTILLER 6.X

Once your postscript file has been created you will need to drag and drop it onto ADOBE ACROBAT DISTILLER to convert to a PDF file. However, are you sure that your Distiller settings are correct? You will have noticed that there are certain pre-defined options installed with the program. We have taken the PRESS READY job option and made one or two changes to it. PICTURES 29 - 34 indicate the changes made. Follow each of these in turn and make the necessary modifications. REMEMBER: you need to add into Distiller all files on your Macintosh that might contain used founts. We have found that the easiest way to do this is to group all founts into one folder, with A - Z folders inside this containing all our founts, whether they are used in the page layout we are converting or not.

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Picture 29

Adobe PD	F Settings							
Default Se	ettings: Press Quality				\$			
Cor	Adobe PDF S	Adobe PDF Settings: Press Quality						
Use /	General Images Fonts Color Advanced PDF/X							
pre The	Description							
Curre	Use these settings to create PDF documents with higher image resolution for high quality pre-press printing. The PDF documents can be opened with Acrobat and Reader 5.0 and later. These settings require font embedding.							
Fil	File Options							
	Compatibility:	Acrobat 5.0 (PDF 1.4)		•				
30010	Object-Level Compression:	Tags Only		•				
Progra	Auto-Rotate Pages:			•				
Statu	Binding:	Left		•				
	Resolution:	2400 dots per inch		ch				
_	All Pages							
Started:	O Pages From:		To:					
Adobe F	Embed Thum	bnails						
Overwri	Optimize For Fast Web View							
	Default Page Size							
	Units:	Units: Centimeters						
	Width: 21.0000) Heigh	nt: 29,7)				

Picture 32

Arobat Dasilie Arobat Dasilie Arobat Dasilie Default stangs: Pers Quality Control Stangs Adobe PDF Settings: Pers Quality Control Adobe PDF Settings: Pers Quality Control Adobe PDF Settings: Pers Quality Strings File: Non-Control Adobe PDF Settings: Pers Quality Strings File: Non-Control Adobe PDF Settings: Pers Quality Strings File: Non-Control Adobe PDF Settings: Pers Quality Control Adobe PDF Settings: Pers Quality Control Adobe PDF Settings: Pers Quality Control Adobe PDF Settings: Person Quality Device-Dependent Quality Control Preserve Half Cooler Benoval and Black Centration Went transfer functions are found Tendere Information Tendere Visit State Cooler Benoval and Black Centration Went transfer functions are found Tendere Information Tendere Visit State Cooler Benoval and Black Centration Went transfer functions are found Tendere Information Tendere Visit State Cooler Benoval and Black Centration Went transfer functions are found Tendere Information Tendere Visit State Advanced Tendere Information

Picture 30



Picture 33

Archat Distilie New Constant of Setting: Performance of Setting: Per

Picture 31



Picture 34

~ ~	Acrobat Distiller							
Adobe PD	F Settings							
Default Se	ettings: Press Quality							
Cor	Adobe PDF Settings: Press Quality							
Use	General Images Fonts Color Advanced PDF/X							
The	PDF/X Reporting and Compliance Enforcement							
	DF/X-1a DF/X-3							
Curren	When not compliant: Continue							
Fil	If Neither TrimBox nor ArtBox are Specified Report as error							
Siz								
Source	O Set TrimBox to MediaBox with offsets (Centimeters):							
	Left: 0 Right: 0 Top: 0 Bottom: 0							
Progra	If RieedBox is Not Specified							
Statu	Set BleedBox To MediaBox							
	Set BleedBox To TrimBox with offsets (Centimeters):							
Acrobat	Left: 0 Right: 0 Top: 0 Bottom: 0							
Adobe								
Overwri	Derault values if Not specified in the Document							
	OutputIntent Profile Name: None							
_	OutputCondition:							
	RegistryName(URL): http://www.color.org ?							
	Trapped: Leave undefined \$							

Click SAVE AS...and replace the name PRESS READY (1).JOBOPTIONS with RICCOBONO. Note that the main Distiller window now shows the Riccobono job options in its place.

Finally, select the RICCOBONO job options from the pop-up menu and drag and drop your postscript file onto the Distiller window. Depending on the speed of your machine the PDF file will be produced and saved in the same place as the postscript file.

TIP: Open your PDF file at 400% in ADOBE ACROBAT. Given that your screens resolution is 72dpi and $4 \ge 72 = 288$; as close to 300dpi as possible.

You can choose to use HOT FOLDERS or not for converting your files (See Adobe Acrobat Help File); you can convert all your pages to postscript and then convert a batch of files to PDF; or you can convert pages one at a time. The important thing to remember is the naming of the files. Wherever possible use this method :

MyJob_pages_1_16.pdf / MyJob_page_17.pdf / MyJob_pages_18_23.pdf etc.

Although you have split your Quarkxpress file into several PDF files, we can easily identify the running order of pages.