

STEP-BY-STEP INSTRUCTIONS for MAC and PC

# Creating A PDF in PageMaker 7.0 Using Acrobat Distiller

## Creating a PostScript file

### **STEP 1**

### FILE/PRINT DOCUMENT

- Choose Adobe PDF as Printer selection.
- Choose Acrobat Distiller as PPD selection.
- Enter the page numbers vou wish to create PDFs of.
- Select the correct page orientation.

Proceed to "FEATURES" button

### **STEP 2**

• Select 1200 dpi as the resolution.

Proceed to "COLOR" button

Print Document	
Printer: Adobe PDF on My Documents\*.pdf	Print
PPD: Acrobat Distiller 3011.104 Re <u>v</u> erse	Cancel
Copies: 1 Proof Pages	Document
C <u>A</u> ll Pri <u>n</u> t: Both Pages ▼	<u>P</u> aper
• Ranges 1 Reader's spreads	Op <u>t</u> ions
☐ Ign <u>o</u> re "Non-Printing" setting ☐ Print blan <u>k</u> pages	<u>C</u> olor
Book Orientation	Feat <u>u</u> res
Use paper settings of each publication	R <u>e</u> set



### Print Color **STEP 3** Composite Mirror Print • Select "Color" option for Color Negative Cancel process color pages only. Preserve EPS colors Print colors in <u>black</u> Sep<u>a</u>rations Document CMS Setup... • Select "Print colors in black" Perform on printer for black and white pages. Print all inks Paper Print Ink Process Cyan Print no inks • Change "Frequency" to 85. Options Process Magenta x Process Yellow All to process - Black Color **Remove unused** Proceed to "OPTIONS" button Features Print this ink Frequency: 85.0 lpi Optimized screen: Angle: 45.0 Reset Custom •

## STEP 4

- Choose "Write PostScript to file".
- Rename file.
- Select "Browse" button and select destination to save file.

Proceed to "PAPER" button

Print Options	
TIFFs/Images	Save
Send image data: Optimized subsampling	
Data encoding: Send binary image data	Cancel
PostScript	<u>D</u> ocument
Download fonts: PostScript and TrueType	<u>P</u> aper
Include PostScript error <u>h</u> andler	Options
✓ Write PostScript to file: PAGE1.ps Browse	<u>C</u> olor
Image     Image       Image	Feat <u>u</u> res
C For prepress	R <u>e</u> set

	Print Paper	
STEP 5	Paper Fit	Save
• Select correct paper size.	Surce: OnlyOne	Cancel
• Do not select printer marks, page information, etc.	Printer's marks     Crops and bleeds only     Page information	<u>D</u> ocument
• Make sure scale is set to 100%.	Center page in print area	Paper
Proceed to "SAVE" button	None verlap 0.75 inches	Op <u>t</u> ions
	Scale	<u><u>C</u>olor</u>
	Image: The system of the sy	ize: R <u>e</u> set

# Creating a PDF using Acrobat Distiller

STEP 1		Acrobat Distiller File Settings Help			
• Open Acrobat	Distiller	Adobe PDF Settings Default Settings: RFM	M HI-RESOLUTION	▼	
- Open Acrobat	Distiller.	Compatibility: Acro Use these settings to (	bat 5.0 (PDF 1.4) create Adobe PDF documents suita	able for reliable	
• Select "Setting	çs".	be opened with Acrob	at and Adobe Reader 5.0 and later	r.	
• Select "Edit Jo	ob Options"	Progress Status: Ready			
		Pause Cancel le			
		PDF File   Size   Tim	e PS File Size 🚮	Settings PDF Fol	
		Acrobat Distiller 7.0	IIII		
		Started: Thursday, May 11, 2	006 at 15:48:17		
		Adobe Postochipt sonware ve	asion, 3010,102	~	
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RFM HI-RESOLUTION - Add	obe PDF Settings	1000		STEP 2	
General	- Description			$\mathbf{D}$	
Fonts Color Advanced	Use these settings to create Adob printing of business documents. C	e PDF documents suitable for relia reated PDF documents can be op	able viewing and pened with	• Resolution	n should be 2400 dots per inch.
🦲 Standards	File Options	a later.		Dupped to "INA	
	<u>C</u> ompatibility:	Acrobat 5.0 (PDF 1.4)		roceea to TIMP	AGES button
	Object Level Compression:	Tags only	▼		
	Binding:	Left	×		
	<u>R</u> esolution:	2400 dots per inch			
	O All Pages O Pages From:	Το:			
	Embed <u>t</u> humbnails Optimize for fast web view	,	REM HILRESOLUTION - Ad	ohe PDF Settings	X
	Default Page Size	Unite: Unclose	RFM HI-RESOLUTION	Color Images	
Show All Settings	Height: 22.0		images Fonts	Down <u>s</u> ample:	Bicubic Downsampling to 300 \$ pixels per inch for images above: 450 \$ pixels per inch
			Color	Compr <u>e</u> ssion:	Automatic (JPEG)
	Save As	Lancel	Standards	Image Quality:	High
				Downsample:	Bicubic Downsampling to 300 pixels per inch
STEP 3				Compression:	for images above: 450 \$ pixels per inch
• Enter the info	rmation as it appe	ars		Image Q <u>u</u> ality:	High
in this exampl	e.			Monochrome Image	
				o ownsampje.	for images above: 1800 > pixels per inch
Proceed to "FONTS"	button			Comp <u>r</u> ession:	CCITT Group 4
			Show All Settings	Policy	
				Save <u>A</u> s	OK Cancel <u>H</u> elp

### **STEP 4** RFM HI-RESOLUTION - Adobe PDF Settings 📑 RFM HI-RESOLUTION Embed all fonts 🚞 General • Font names that appear in the Images Subset embedded fonts when percent of characters used is less than: 100 % "Never Embed" box should be highlighted Color Only fonts with appropriate permission bits will be embedded Advanced (with SHIFT key held, click on each font Standards When embedding fails: Warn and continue name), and added to the "Always Embed Embedding box by clicking the "Add" button to the left Always Embed Font Source: Arial-Black of the "Always Embed" box. ^ C:\PSFONTS\ Arial-BlackItalic Arial-BoldItalicMT 🗸 Aachen-Bold Arial-BoldMT Actaramond-Bold Actaramond-BoldItalia Arial-ItalicMT AGaramondExp-Bold ArialMT ArialNarrow 🗸 AGaramond-Italic AGaramond-Regular AGaramond-Semibold AGaramond-Semibold Proceed to "COLOR" button Never Embed: AlleycatICG AlleycatICG-Bold AmericanTypewriter-Bold AmericanTypewriter-Bold AmericanTypewriter-Bold AvantGarde-Bold AvantGarde-Bold Add --> AvantGarde-BoldObl AvantGarde-Book **RFM HI-RESOLUTION - Adobe PDF Settings INTERPORT OF CONTRACT OF CONTRACT.** Add <u>N</u>ame.. Remove Adobe Color Setting: 🚞 General Settings File: N 🚞 Images Fonts Save <u>A</u>s... Cancel Help 🚞 Color Color Management Policies Advanced 间 Standards Leave Color Unchanged × STEP 5 Document Rendering Intent: Perceptual ¥ • Select "Leave Color Unchanged". Working Spaces Gray: Dot Gain 20% **BGB:** SONY 2-23-06 PLEASE NOTE: This selection assumes that CMYK: U.S. Web Uncoated v2 all color images/graphic elements that are to Preserve CMYK values for calibrated CMYK color spaces be printed in color are, in fact, CMYK. If Device-Dependent Data the images/graphic elements have not been Preserve under color removal and black generation converted to CMYK, the PDF will generate When transfer functions are found: Apply ¥ images as RGB, and they will not separate Preserve halftone information properly. Show All Settings Save <u>A</u>s.. ΟK Cancel <u>H</u>elp Proceed to "ADVANCED" button RFM HI-RESOLUTION - Adobe PDF Settings 📑 RFM HI-RESOLUTION Option: 📄 General Allow PostScript file to override Adobe PDF settings 🫅 Images **STEP 6** Allow PostScript XObjects 🚞 Fonts Convert gradients to smooth shades 🚞 Color 🚞 Advan Convert smooth lines to curves • Check all boxes as seen in this screen shot. 📄 Standards Preserve Level 2 copypage semantics Preserve overprint settings • Select "Save As" and name the setting Verprinting default is nonzero overprinting (i.e. RFM HI-RESOLUTION). Doing so Save Adobe PDF settings inside PDF file Save original JPEG images in PDF if possible will eliminate the need to go through these Save Portable Job Ticket inside PDF file steps each time a PDF is made. Use Prologue.ps and Epilogue.ps Create Job Definition Format (JDF) file Document Structuring Conventions (DSC) Process DSC comments Log DSC warnings Preserve EPS information from DSC Preserve OPI comments Preserve document information from DSC Resize page and center artwork for EPS files Show All Settings

Save <u>A</u>s...

ΟK

Cancel

Help

## **STEP 7**

• With the RFM setting selected, drag the PostScript file into this area of the Acrobat Distiller window.



• As the PDF is generating, watch the bottom window for any font or graphic errors. If no errors appear, the PDF will have been created properly.

Z	🖁 Acrobat Distiller 📃 🗖 🔽
E	ile Settings Help
	Adobe PDF Settings
	Default Settings: RFM HI-RESOLUTION
	Compatibility: Acrobat 5.0 (PDF 1.4)
	Use these settings to create Adobe PDF documents suitable for reliable viewing and printing of business documents. Created PDF documents can be opened with Acrobat and Adobe Reader 5.0 and later.
	Progress Status: Ready
	Pause Cancel Job
	POFFile Size Time PSFile Size 🚮 Settings PDFFol
	Mage 15 KB 0:00 PAGE1.ps 306 RFM HI-RE 🧟 C:\Di
	Adobe PDP Settings: C:\Documents and Settings\All Users\Documents\Adobe PDF\Setting\RFM HI-RESOLUTION.joboptions Distill Time: 6 seconds (00:00:06) ***** End of Job