Setting up Procedures for Processing JACoW Style Papers

These instructions assume that Acrobat 5 is and PitStop have been installed.

Job Options for Distiller

(C:\Program Files\Adobe\Acrobat 5.0\Distillr\Settings)

JACoW - Job Options	×
General Compression Fonts Color Advanced	
File Options Compatibility: Acrobat 3.0 (PDF 1.2) © Optimize for Fast Web View Embed Thumbnails Auto-Rotate Pages: Individually Page Range: © All © From: To: Binding: Left Page Left	OK Save As Cancel
Default Page Size Width: 20.9914 Units: Centimeters Height: 27.9414	

JACoW - Job Options	×
General Compression Fonts Color Advanced	
Color Images	ОК
Average Downsampling to	Save As
for images above: 200 dpi	Cancel
Compression: Automatic	
Quality: Medium	
Grayscale Images	
Average Downsampling to 200 dpi	
for images above: 200 dpi	
Compression: Automatic	
Quality: Medium	
Monochrome Images	
Average Downsampling to 300 dpi	
for images above: 300 dpi	
CCITT Group 4	
Anti-Alias to gray: 4 bit	
Compress Text and Line Art	

JACoW - Job Options	×
General Compression Fonts Color Advanced	
Embed All Fonts	OK
Subset embedded fonts when percent	Save As
of characters used is less than:	Coursel
When Embedding Fails: Warn and Continue	
Embedding	
Base 14 Fonts Always Embed:	
Courier Courier-Bold Courier-BoldOblique Courier-Oblique Helvetica	
Helvetica-Bold Helvetica-BoldOblique Helvetica-Oblique Surbol	
Times-Bold Times-Boldtalic Times-Italic Times-Roman	
ZapfDingbats Helvetica-Bold	
Add Name Remove	

JACoW - Job Options	×
General Compression Fonts Color Advanced	
- Adobe Color Settings	ОК
Addre color Settings	
Settings File: None	Save As
	Cancel
Color Management Policies	<u> </u>
Convert Everything to CalRGB	
Intent: Default	
Working Spaces	
Gray:	
RGB: sRGB IEC61966-2.1	
CMYK: U.S. Web Coated (SWOP) v2	
Device-Dependent Data	
Preserve Overprint Settings	
Preserve Under Color Removal and Black Generation Settings	
Preserve Transfer Functions	
Preserve Halftone Information	
	1

JACoW - Job Options	×
General Compression Fonts Color Advanced Options Use Prologue.ps and Epilogue.ps Allow PostScript file to Override Job Options Image: Allow PostScript file to Override Job Options Preserve Level 2 copypage Semantics Image: Save Portable Job Ticket inside PDF file Illustrator Overprint Mode Image: Convert gradients to smooth shades ASCII Format	OK Save As Cancel
Document Structuring Conventions (DSC) Process DSC Comments Log DSC Warnings Resize Page and Center Artwork for EPS Files Preserve EPS Information from DSC Preserve OPI Comments Preserve Document Information from DSC	

Acrobat Distiller Setup

When you start distiller make sure that the correct Job Options file is selected:

🏂 Acrobat Distiller	
File Settings Help	
Job Options: JACoW	
Compatibility: Acrobat 3.0 (PDF 1.2)	
Info File: none Size: Source:	Pause Cancel Job
Progress Status: Ready	
Acrobat Distiller 5.0 Started: 30 January 2004 at 10:26 Adobe PostScript software version: 3011.104 CID support library initialization completed.	▲ ▼

Distiller Preferences

Select File > Preferences and set up as follows:

Preferences - Acrobat Distiller	×
Startup Alerts Startup Alerts Image: Notify when Watched Folders are unavailable Image: Notify when startup volume is nearly full	OK Cancel
Output Options Ask for PDF file destination Ask to replace existing PDF file View PDF when using Distiller	
Log Files Delete Log Files for successful jobs These preferences control the Distiller application. For Distiller Printer and choose Printing Pr Document Defaults.	⁹ rinter settings, eferences or

Acrobat Setup

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Edit > Preferences	
Preferences	
Accessibility Batch Processing Color Manageme Comments Digital Signature Display Extract Images Forms Full Screen Identity	
JavaScript Layout Grid	Smoothina
Online Comment Options Paper Capture Search Self-Sign Securit Spelling	Smooth Text Smooth Line Art Smooth Images Use CoolType (Recommended for laptop/LCD screens) Configure CoolType
TouchUp Update	Magnification —
Web Buy	Default Zoom: Fit Width Max Fit Visible Zoom: 800%
	*
	OK Cancel

Preferences		×
Accessibility	Layout Grid	
Batch Processing Color Management	Width Between Lines:	↓ 483 pt
Comments Digital Signatures	Height Between Lines:	
Display Extract Images	Grid Offset From Left Edge:	€ 56 pt
Forms Full Screen	Grid Offset From Top Edge:	‡ 54 pt
Identity	Subdivisions:	▲ 0
Layout Grid	Grid Line Color:	
Options Baser Cashire		
Search		
Self-Sign Security Spelling		
TouchUp Update		
Web Buy		
.		
		OK Cancel

Set up PitStop Action List

CTRL-ALT-A

Click Managing Tab Click New button Click Add Click Selections Tab Choose Select All Click Add then close Click Add again on the main panel Choose the Changes Tab Choose Change Media Box

New Action Type	×
Selections Changes Checks Inform	ms]
Change Fill Type Change Fill and/or Stroke Change Flatness Change Font Change Image Compression Change Layering Change Line Cap Change Line Cap Change Line Weight Change Miter Limit Change Miter Limit Change Overprint	
Change PDF/X Output Intent	Close Add

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Click Add then Close Set up the parameters as follows

Enfocus PitStop Action List Editor: Fred	×
Action List	Attributes for Change Media Box
Select All Resize Media Box	Oefine New Rect
	Lower Left 0.00 0.00 pt
	Upper Right 595.00 792.00 pt
	Detta X 0.00 pt Points V
	Detta Y 0.00 pt
	O Use Box Size
	💿 Crop Box 🔿 Trim Box
	C Art Box C Bleed Box
	Position Contents
	Move Page Contents to: No Move
Up Down Add Remove	Report: Log
Grab Undo	Cancel OK

Click OK and save with name like JACoW Media Box

This script can be attached to a button, as show below

🔀 Adobe Acrobat	_ 8 ×
File Edit Document Tools Certified PDF Plug-Ins View Window Help	
☎ 엲 Ҽ Ӡ Ѯ ┌ ⑭ ・ ᄊ ぬ・ Ё Ҝ ∢ ▶ ೫ ○ ‱ ・ ○ Ё Ё Ё Ѐ ╹・	
Click to select an Action List	

Setting up PDFMaker (WORD/EXCEL/PowerPoint)

It may be necessary to enable the PDFMaker toolbar: View > Toolbars > PDFMaker 5.0

Acrobat > Change Conversion Setting Set Conversion Settings to JACoW (as for Distiller) then, change the Office and Bookmarks Tabs as shown below.

Acrobat(R) PDFMaker 5.0 for Microsoft(R) Office	×
Settings Security Office Bookmarks Display Options	
General General Convert Document Info Convert Cross-Document Links Convert Internet Links Link Destination Magnification: Inherit Zoom Save File Automatically Word Features Comments> Notes Text Boxes> Article Threads Page Labels (e.g., iii, A-1) Cross-References & TOC Links Footnote & Endnote Links Document Tag Embed Tags in PDF (Accessibility, Reflow)	
Restore Defaults OK Cancel Help	

tings Security Office Bookmarks	Display Optio	ns	
Bookmark Options			
Convert Word Headings to Book	narks		
Convert Word Styles to BodCrea	te bookmarks fi	rom Word Head	lings
Bookmark Destination Magnification:	Inherit Zoom	-	
	1		
Element	Туре	Bookmark	Level 🔺
Heading 1,Paper Title	Heading		1
Heading 2, Section Heading	Heading		2
Heading 3, Subsection Heading	Heading		3
Heading 4	Heading		4
	Heading		5
	Heading		6
	Heading		7
	Heading		8
	Heading		9
¶ Abstract Title	Style		1
¶ Author List	Style		1
¶ Balloon Text	Style		1
¶ Block Text	Style		1
¶ Body Text	Style		1 💌