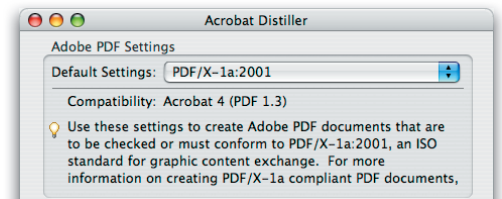


Distill PostScript Files to PDF

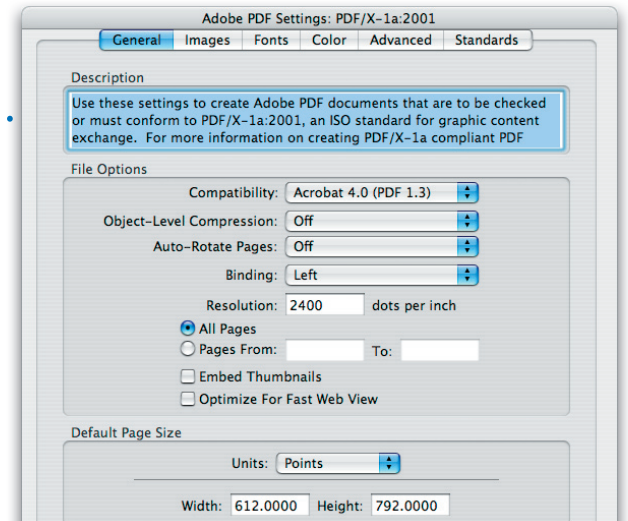
USING ADOBE ACROBAT DISTILLER 8.0 PDF/X-1a:2001 DEFAULT SETTINGS

- Launch Acrobat Distiller 8.0
- In the main Distiller 8 dialog box, choose the Default Setting **PDF/X-1a:2001** to automatically set the following settings. These can be viewed in Settings menu/Edit Adobe PDF Settings.



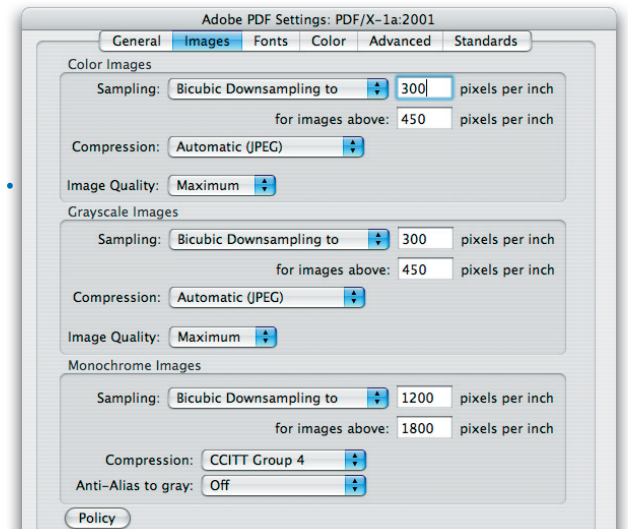
GENERAL.....

- **Compatibility: Acrobat 4.0 (PDF 1.3)**
- Object-Level Compression: Off
- Auto-Rotate Pages: Off
- Binding: Left
- Resolution: 2400
- Page range can be left as "All Pages". The originating PostScript file should be describing only one page since Quad requires single-page PDFs.
- Embed Thumbnails: unchecked
- Optimize for Fast Web View: unchecked
- Default page size area can be left as is. The originating PostScript file should be describing the correct page size.



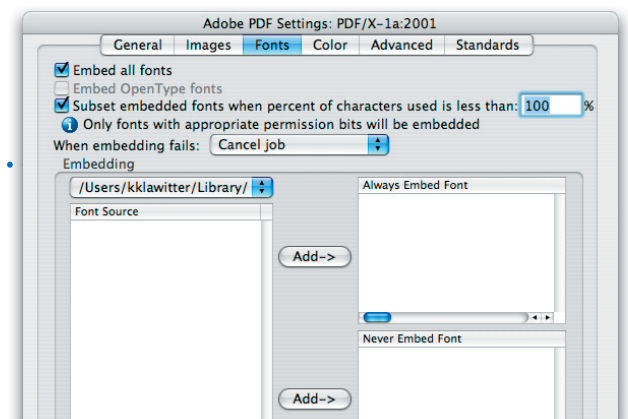
IMAGES.....

- Color & Grayscale Images:
 - Sampling: Bicubic Downsampling at 300 ppi
for images above: 450 ppi
 - Compression: Automatic (JPEG)
 - Image Quality Maximum
- Monochrome Images:
 - Sampling: Bicubic Downsampling to 1200 ppi
for images above 1800 ppi
 - Compression: CCITT Group 4
 - Anti-Alias to gray: Off



FONTS.....

- Embed all fonts: On
- Subset embedded fonts...: On
- When embedding fails: Cancel Job



COLOR

- Settings File: None
- Color Management Policies: Convert All Colors to CMYK
- Document Rendering Intent: Preserve
- Working Spaces:
 - Gray: Dot Gain 20%
 - RGB: sRGB IEC66-2.1
 - CMYK: U.S. Web Coated (SWOP) v2
- Preserve CMYK values for calibrated CMYK color spaces: On
- Preserve Under Color Removal and Black Generation: Off
- When transfer functions are found: Apply
- Preserve Halftone Information: Off

ADVANCED

- Allow PostScript file to override...: On
- Allow PostScript XObjects: Off
- Convert gradients to smooth shades: On
- Convert smooth lines to curves: Off
- Preserve Level 2 cypage semantics: On
- Preserve Overprint Settings: On
- Overprinting default is nonzero overprinting: On
- Save Adobe PDF Settings inside PDF file: Off
- Save original JPEG images in PDF if possible: On
- Save Portable Job Ticket inside PDF file: Off
- Use Prologue.ps and Epilogue.ps: Off
- Create Job Definition Format (JDF) file: Off
- Process DSC comments: On
- Log DSC warnings: Off
- Preserve EPS information from DSC: On
- Preserve OPI comments: Off
- Preserve document information from DSC: On
- Resize page and center artwork for EPS files: On

STANDARDS

- Compliance Standard: PDF/X-1a (Acrobat 4.0 Compatible)
- When not compliant: Cancel job
- Set TrimBox to MediaBox with offsets (Points): 0 for all
- Set BleedBox to MediaBox
- Output Intent Profile Name: U.S. Web Coated (SWOP) v2
- Output Condition Identifier: CGATS TR 001
- Output Condition: blank
- Registry Name(URL): <http://www.color.org>
- Trapped: Insert False

