

The Mystery of the Portable Document Format

Ron Matteson

February 10, 2004

Ron_Matteson@att.net

PDF is a File Format/PDL

- Page Description Languages-
 - Interpress (Xerox)
 - PostScript (Adobe)
 - HTML
 - RTF
 - Other markup languages
 - PDF

Create PDF Files from-

- Create in:
 - Word, PowerPoint, Excel
 - Adobe Illustrator, PageMaker, PhotoShop, PhotoShop Elements
 - WordPerfect, CorelDraw, PaintShop Pro, Lotus 1-2-3
 - Even Wordpad
- But- you need PDF file conversion software

Lots of Vendors

- Adobe Acrobat std or pro (\$299, \$499)
- Jaws PDF Creator (\$79)
- Robo PDF (\$98)
- FinePrint (\$100)
- activePDF (special deal)

Steps to Create a PDF Document-

- Create document in any application
- Convert to PDF
- Distribute on the web, print, publish
- End user requires PDF reader-
 - Free Adobe Acrobat reader (curr. ver. 6.0)
 - Over 600 million copies distributed!

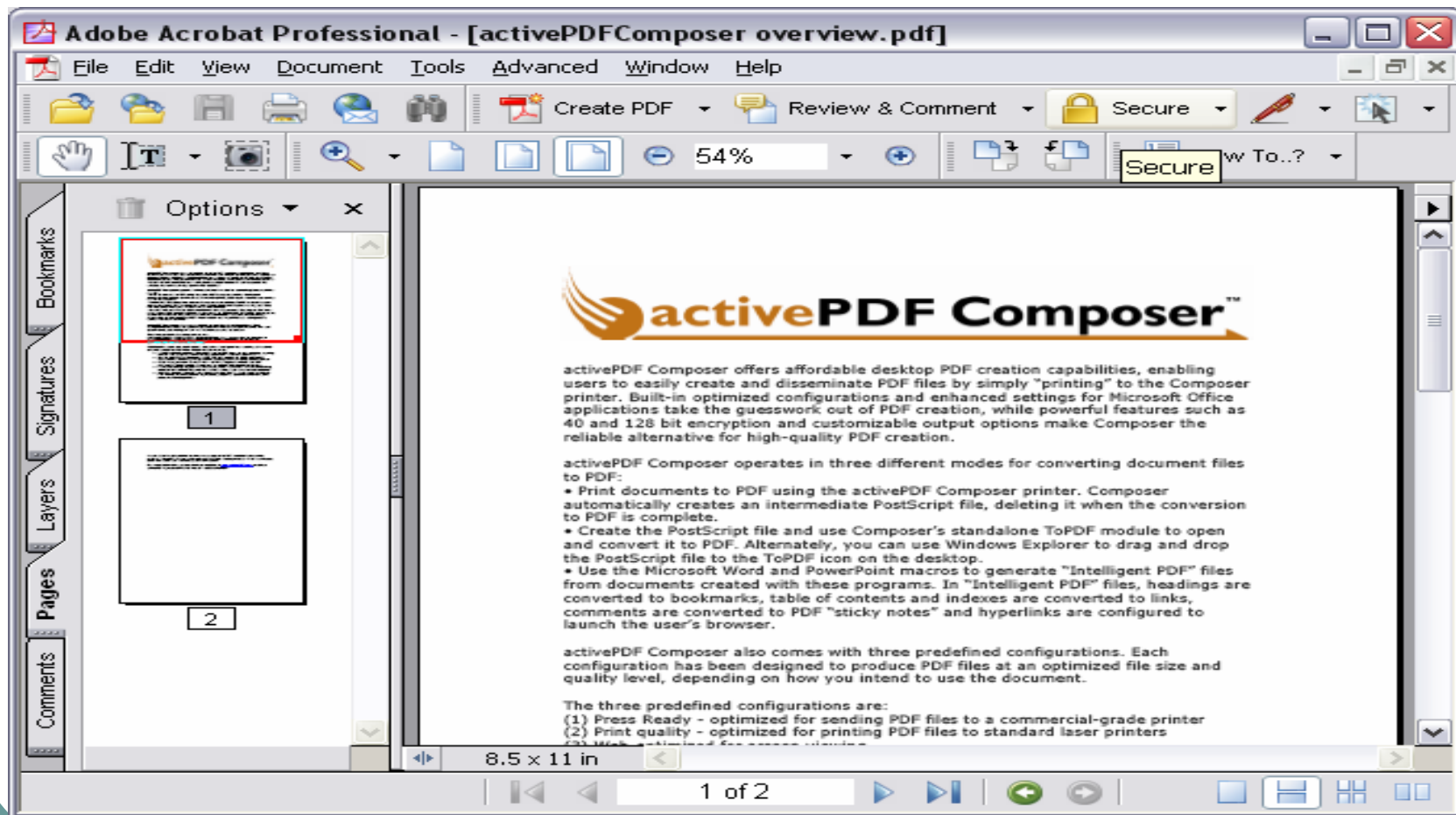
Types of documents

- Brochures
- Catalogs
- Product specs
- Tutorial documents
- Slide Shows
- Even entire books
- Etc.

Features of PDF

- Retains exact type fonts, formatting, etc. in the original
- Bookmarks can be included
- Interactive forms can be created

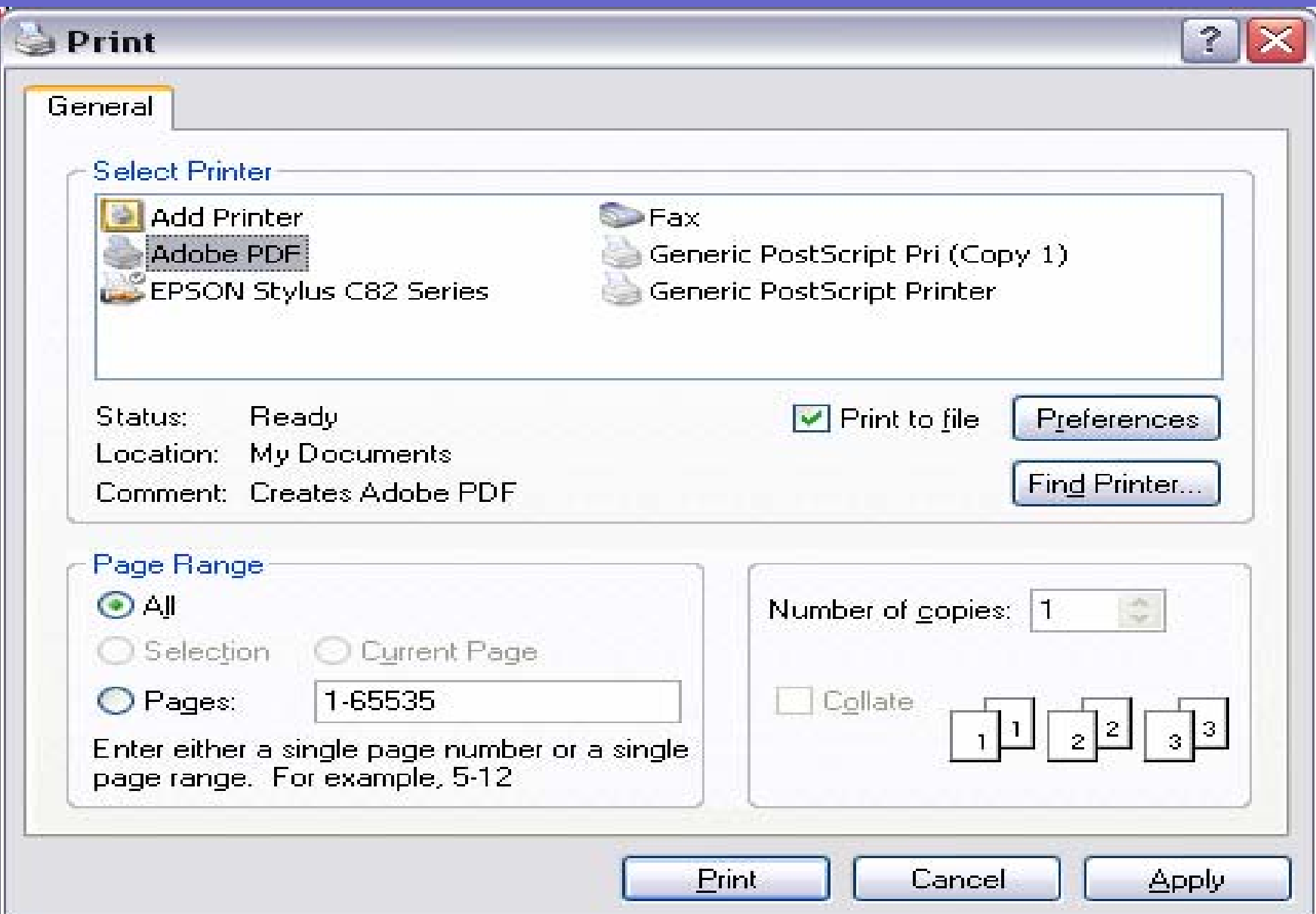
Example of Reading a PDF File



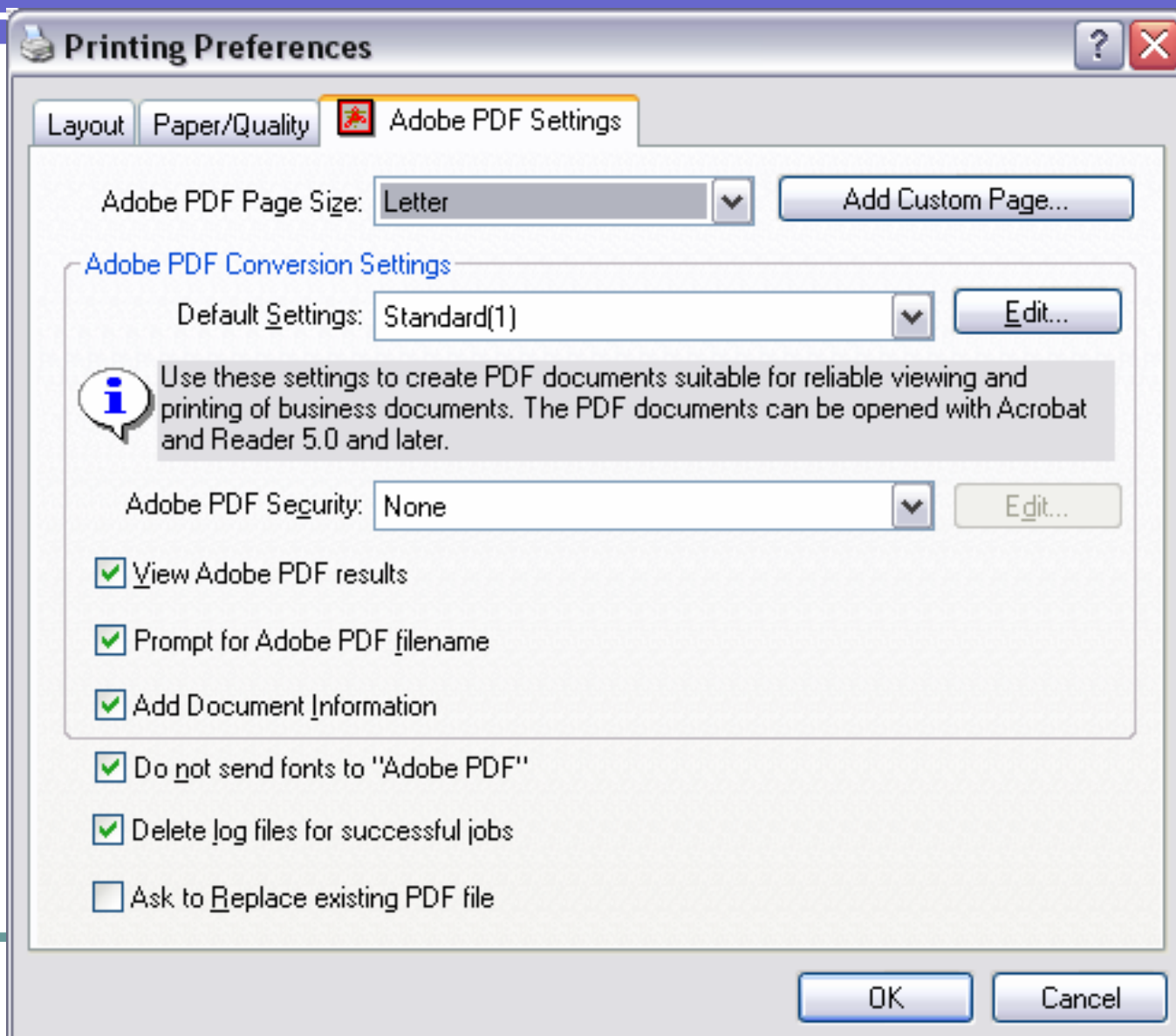
Adobe Acrobat Pro 6.0

- NOT the same as Acrobat Reader
- Installing Acrobat 6.0 or 6.0 Pro adds:
 - Menu commands to your other applications
 - Usually as a “printer” selection under File-Print
 - Sometimes adds a PDF button to the menu bar

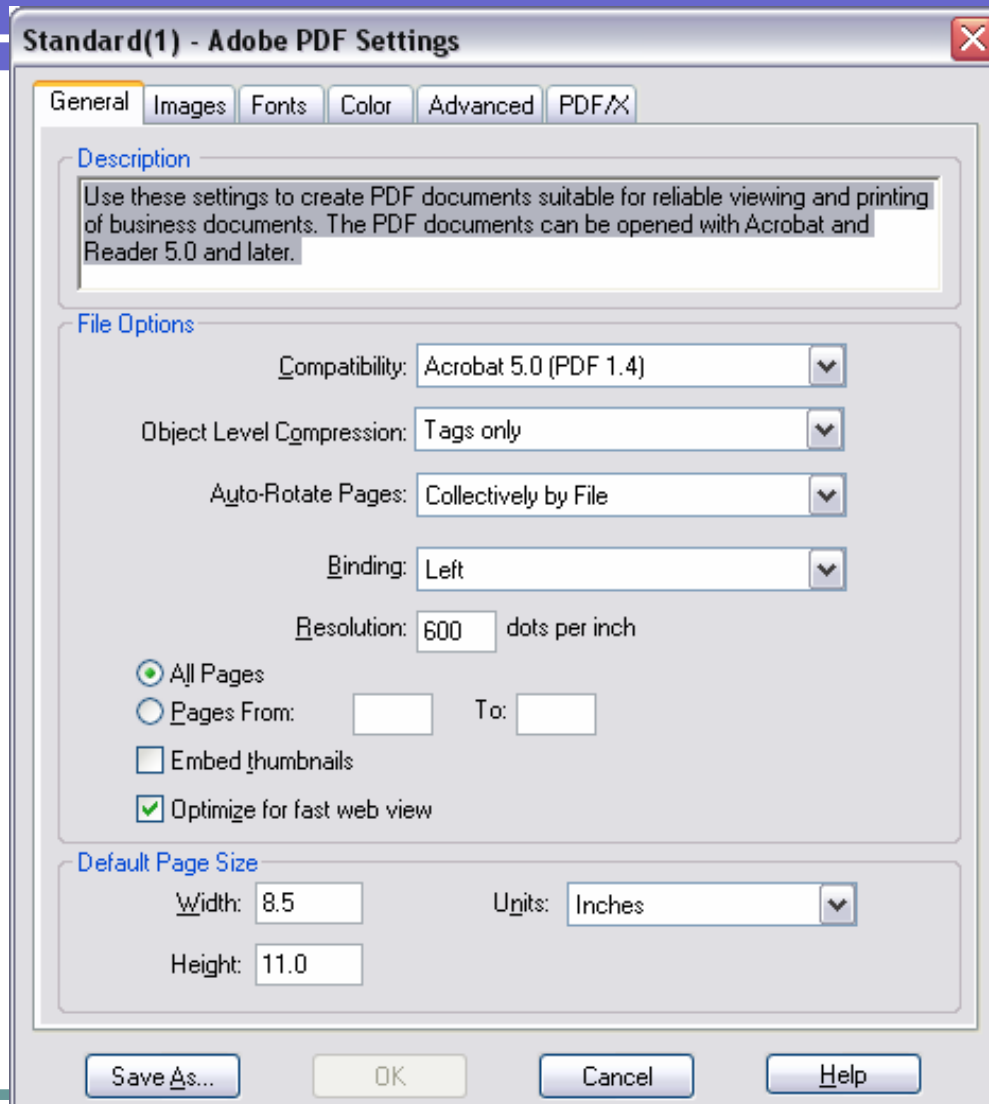
Example- Print in WordPad



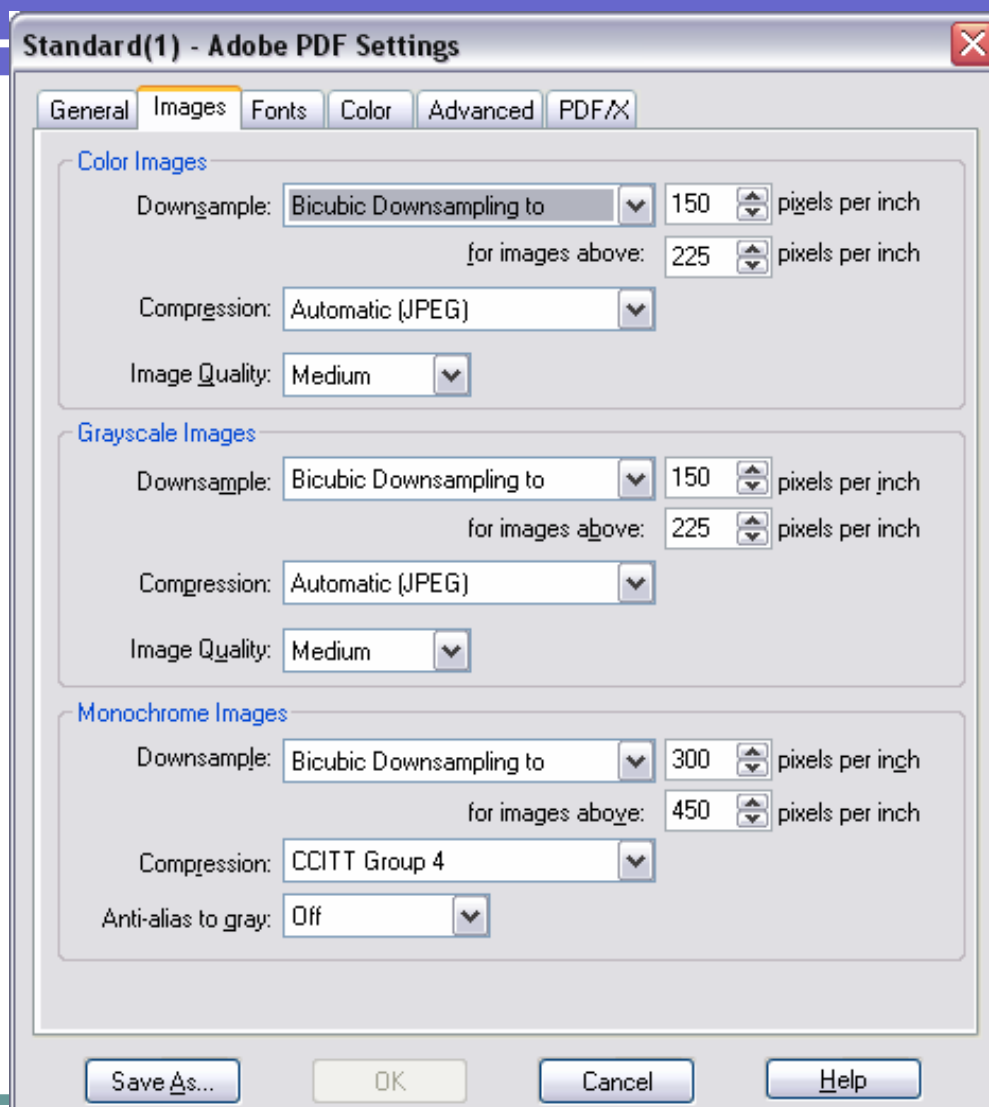
PDF Preferences



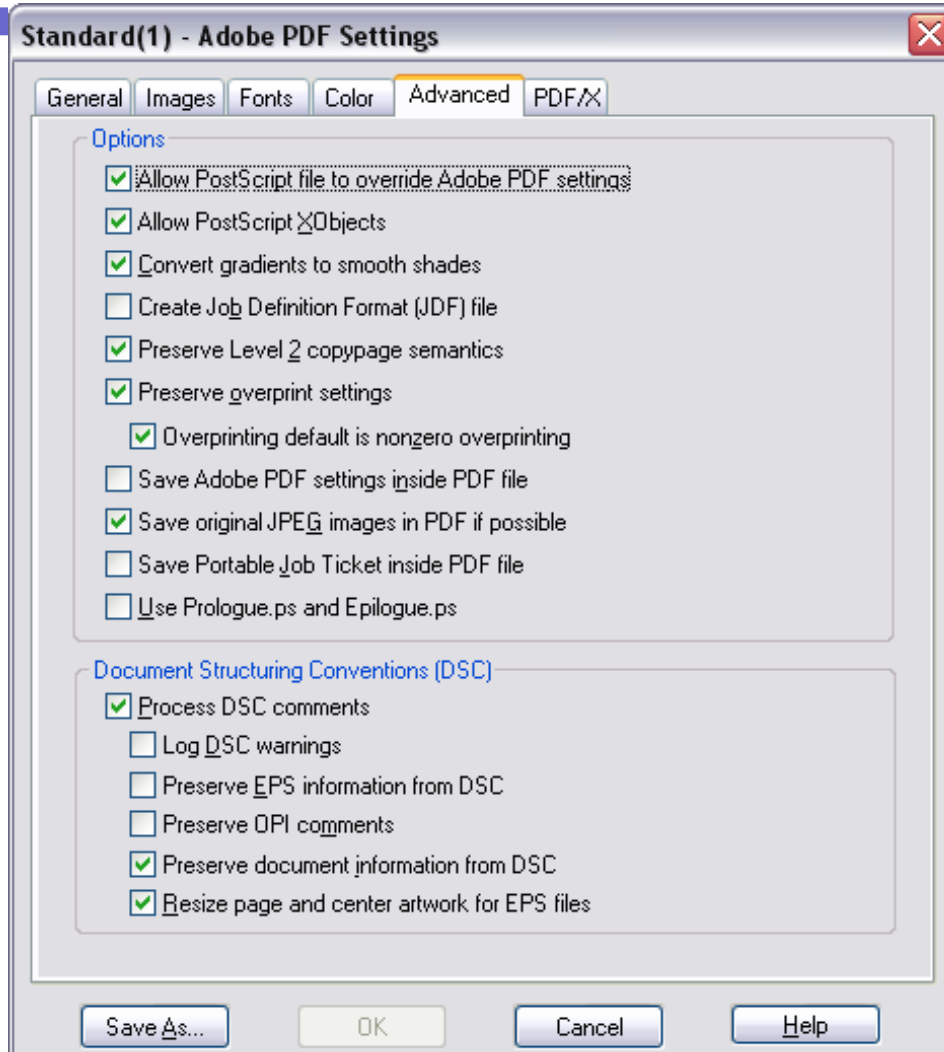
Adobe PDF Settings Screen



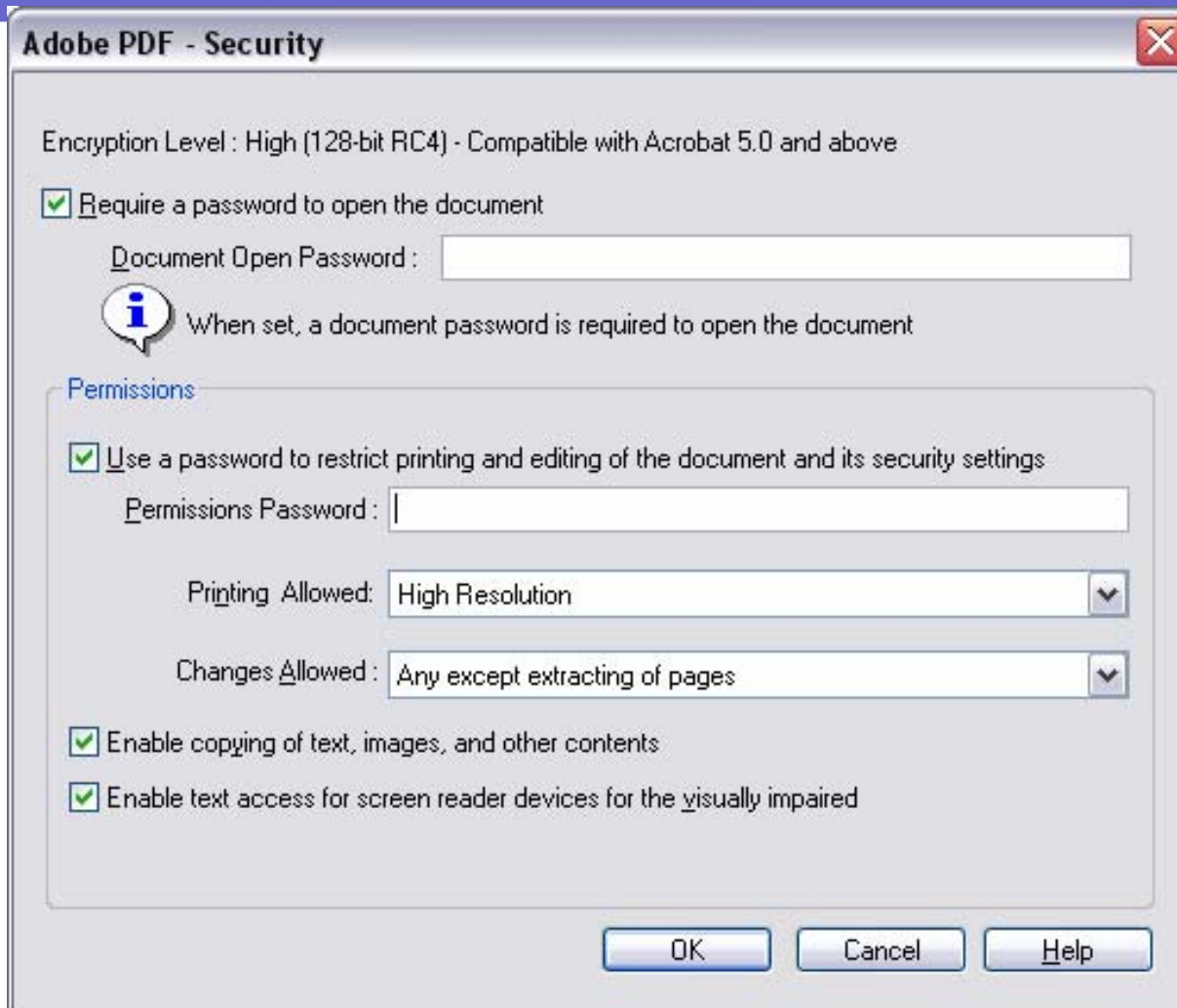
Images Preferences tab



Advanced Settings Tab



Security Settings



PDF Files can be Made Small

- Three choices for “optimizing”-
 - Web
 - Print on standard office printer
 - Print by a professional printer
- Compression-
 - Downsizing by resampling
 - ZIP- coding
 - JPEG compression

Security

- Various settings can be used to prevent people from
 - Printing
 - Changing the document
 - Selecting text and graphics
 - Adding or changing notes & form fields

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