# JACoW

# Setup for Acrobat 9 and PitStop 10 JACoW Editing Specific Features

# Version on Windows XP

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| Changes        |  |           |   |  |
|----------------|--|-----------|---|--|
| Date           | Version  | Name      | Comment   |  |
| 22 October 10  | 1.0  | vrw Schaa | • base version  |  |
| 09 November 10 | November 10 1.1 vrw Schaa • updated graphics with AcroPro Distill 9.4.0195 |           |   |  |
| 10 December 10 | 1.2  | vrw Schaa | • changed page display of graphics for better readability |  |

## Never forget: Input matters!



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### 1 Acrobat Professional Setup

These instructions assume that Acrobat Professional 9 and PitStop 9 have been installed. Most of the default settings are irrelevant for JACoW specific Editing, therefore only a selection of Category Panels are shown.

In this document all figures are placed side-by-side to ease comparison between settings and option in Acrobat Professional version 9 and 7. The pictures on the left (with a slightly more modern look) are Acrobat 9 and the ones on the right (in the standard XP look) are Acrobat 7's.

#### 1.1 Opening the Preferences Setup Window

The preferences setup window can be found via the selection  $\mathsf{Edit} \hookrightarrow \mathsf{Preferences} \hookrightarrow \mathsf{General}$  or the key shortcut  $\mathsf{CTRL} + \mathsf{K}$ .



Figure 1: Opening the Acrobat Professional Preferences Setup window

### 1.2 Acrobat Pro Preferences General Window

| Preferences  |  | × |
|--|--|---|
| Categories:  | Basic Tools  |   |
| Commenting<br>Documents<br>Full Screen<br>General<br>Page Display<br>3D & Multimedia<br>Accessibility            | Use single- <u>key</u> accelerators to access tools  Create links from URLs  Make <u>H</u> and tool select text & images  Make Hand tool read <u>a</u> rticles  Make Hand tool use mouse-wheel <u>z</u> ooming  Make Select tool select images before text |   |
| Acrobat.com<br>Batch Processing<br>Catalog<br>Color Management<br>Convert From PDF<br>Convert To PDF<br>Forms    | Use fixed resolution for Snapshot tool images:       72       pixels/inch         Warnings       Do not show edit warnings       Reset All Warnings  |   |
| Identity<br>International<br>Internet<br>JavaScript<br>Measuring (2D)  | Print Show page thumbnails in Print dialog Emit passthrough PostScript when printing Application Startup   |   |
| Measuring (3D)<br>Measuring (Geo)<br>Multimedia (legacy)<br>Multimedia Trust (legacy)<br>New Document<br>Reading | Show gplash screen Use only certified plug-ins Currently in Certified Mode: No Check 2D graphics accelerator   |   |
| Reviewing<br>Search<br>Security  | OK Cancel  | ) |

Figure 2: General Window of the Preferences Setup

## 1.3 Preferences Page Display Window

| Preferences  |   |
|--|---|
| Categories:  | Default Layout and Zoom   |
| Commenting  Documents  | Page Layout: Automatic   Automatic   Automatic  |
| Full Screen<br>General   | Resolution  |
| Page Display   | © Use <u>s</u> ystem setting: 96 pixels/inch  |
| 3D & Multimedia<br>Accessibility<br>Acrobat.com<br>Batch Processing<br>Catalog<br>Color Management | Rendering         Smooth Iext:         For Laptop/LCD screens         Smooth line art         Smooth line art |
| Convert From PDF<br>Convert To PDF   | Use local fonts I Enhance thin lines  |
| Forms<br>Identity  | Page Content and Information  |
| Internet   | Show large images I Use smooth zooming  |
| Measuring (2D)   | Show art, trim, & bleed boxes Show transparency grid  |
| Measuring (Geo)  | Use logical page numbers     Always show document page size   |
| Multimedia (legacy)<br>Multimedia Trust (legacy)   | Use Overprint Preview: Only For PDF/X Files   |
| New Document   | Reference XObjects View Mode  |
| Reviewing<br>Search  | Show reference XObject targets: Only PDF/X-5 compliant ones   |
| Security<br>Security (Enhanced)  | Logation of referenced files: Browse for Location   |
| Snelling   | OK Cancel   |
|  |   |

Figure 3: Page Display Window of the Preferences Setup

| Preferences         |  | × |
|---------------------|--|---|
| Categories:         | - 3D and Multimedia Options                                |   |
| Commenting 🔨        | Renderer Options   |   |
| Documents           | Drafarrad Danderary  |   |
| Full Screen         | Directive g  |   |
| General             | Enable hardware rendering for legacy video cards           |   |
| Page Display        |  |   |
|                     | Enable double-sided rendering                              |   |
| 3D & Multimedia     | Preferred 3D PMI Rendering Mode: Lise content's setting    |   |
| Accessibility       |  |   |
| Acrobat.com         | Render points as cross-hairs                               |   |
| Batch Processing    |  |   |
| Color Management    | C 3D Tool Options  |   |
| Convert From PDF    |  |   |
| Convert To PDF      | Open Model Tree on 3D Activation: Use Annotation's Setting |   |
| Forms               | Default Toolbar States                                     |   |
| Identity            |  |   |
| International       | ✓ Enable selection for the Hand tool                       |   |
| Internet            | Consolidate tools on the 3D Toolbar                        |   |
| JavaScript          |  |   |
| Measuring (2D)      |  |   |
| Measuring (3D)      | Show 3D orientation axis                                   |   |
| Measuring (Geo)     |  |   |
| Multimedia (legacy) | Auto-Degrade Options                                       |   |
| New Deciment        | Optimization Scheme for Low Framerate: Bounding Box        |   |
| Reading             |  |   |
| Reviewing           | Framerate Threshold:                                       |   |
| Search              |  |   |
| Security            |  |   |
|                     | OK Cancel  |   |

Figure 4: Page Display Window of the Preferences Setup 3D

| Preferences         |   |
|---------------------|---|
| Categories:         | Color Setup   |
| Commenting          | For more information on color settings, search for "setting up color management" in Help.               |
| Full Screen         |   |
| General             | Sattinger Color Management Off  |
| Page Display        |   |
|                     | Working Spaces  |
| 3D & Multimedia     |   |
| Accessibility       | RGB: MONITOR RGB - SRGB IEC6 1966-2, 1  |
| Acrobat.com         | CMVK: U.S. Web Coated (SWOP) v2   |
| Batch Processing    |   |
| Catalog             | Grayscale: Gray Gamma 2.2   |
| Convert From PDF    |   |
| Convert To PDF      | Conversion Options  |
| Forms               |   |
| Identity            | Engine: Adobe (ACE)   |
| International       | ✓ Use black point compensation  |
| Internet            |   |
| JavaScript          | - Description   |
| Measuring (2D)      |   |
| Measuring (3D)      | Preparation of content for video (on-screen presentations). Closely emulates the pre-color markingement |
| Measuring (Geo)     | penavior of an application.   |
| Multimedia (legacy) |   |
| New Document        |   |
| Reading             |   |
| Reviewing           |   |
| Search              |   |
| Security            |   |
|                     | OK Cancel   |
|                     |   |

Figure 5: Page Display Window of the Preferences Setup

| Preferences  |                         | ×  |
|--|-------------------------|--|
| Categories:  | Converting From PDF     |  |
| Commenting<br>Documents<br>Full Screen<br>General<br>Page Display<br>3D & Multimedia<br>Accessibility<br>Acrobat.com<br>Batch Processing<br>Catalog<br>Color Management<br>Convert Tro PDF<br>Convert To PDF<br>Forms<br>Identity<br>International<br>Internet<br>JavaScript<br>Measuring (3D)<br>Measuring (3D)<br>Measuring (Geo)<br>Multimedia Trust (legacy)<br>New Document<br>Reading<br>Reviewing | Encapsulated PostScript | PostScript level: 2<br>Binary: False<br>Preview: None<br>Pages: From: 2 to: 2<br>Font emitting: Embedded fonts<br>Transparency level: 100<br>Profile: Working CMYK<br>Emit CIDFontType 2 as CIDFontType2: False<br>Convert TrueType to Type 1: False<br>Emit Comments: False<br>Emit Transfer Functions: True<br>Emit Undercolor removal: False<br>Overprint: False<br>Emit Flatness: True<br>Color: Compariso |
| Security   |                         | OK Cancel  |

Figure 6: Page Display Window of the ConvertFromPDF

| Preferences               |   | ×                               |
|---------------------------|---|---------------------------------|
| Categories:               |   | Converting To PDF               |
| Commenting                | ~ | InDesign                        |
| Documents                 |   | JDF Job Definition              |
| Full Screen               |   | JPEG                            |
| General                   |   | JPEG2000                        |
| Page Display              |   | Microsoft Office Excel          |
|                           |   | Microsoft Office Powerpo        |
| 3D & Multimedia           |   | Microsoft Office Word           |
| Accessibility             |   | Multimedia                      |
| Acrobat.com               |   | PCX                             |
| Batch Processing          |   | PNG                             |
| Catalog                   |   | PostScript/EPS                  |
| Color Management          |   | Text                            |
| Convert From PDF          |   | TIFF                            |
| Convert To PDF            |   | XPS                             |
| Forms                     |   |                                 |
| Identity                  |   |                                 |
| International             |   | Edit Cathlers                   |
| Internet                  |   | Edit Setungs                    |
| JavaScript                |   |                                 |
| Measuring (2D)            |   | Adobe PDF Settings              |
| Measuring (3D)            |   |                                 |
| Measuring (Geo)           |   | Adaba DDE Sattinger DA Celly 00 |
| Multimedia (legacy)       |   | Adobe PDF Setangs. Acovers      |
| Multimedia Trust (legacy) |   | Adaba DDE Casultur Nasa         |
| New Document              |   | Adobe FDF Security: None        |
| Reading                   |   |                                 |
| Reviewing                 |   |                                 |
| Search                    |   |                                 |
| Security                  |   |                                 |
|                           |   | OK Cancel                       |
|                           |   |                                 |

Figure 7: Page Display Window of the Preferences Setup

| auegones:                 | Converting 10 PDF        |  |
|---------------------------|--------------------------|--|
| Commenting                | Autodesk AutoCAD         | Monochrome Compression: JBIG2 (Lossless)       |
| Documents                 | BMP                      | Grayscale Compression: JPEG (Quality : Medium) |
| Full Screen               | Compuserve GIF           | Color Compression: JPEG (Quality : Medium)     |
| General                   | HTML                     | RGB Policy: Preserve embedded profiles         |
| Page Display              | InDesign                 | Gray Policy: Off                               |
|                           | JDF Job Definition       |  |
| 3D & Multimedia           | JPEG                     | Adobe PDF Settings                             |
| Accessibility             | JPEG2000                 |  |
| Acrobat.com               | Microsoft Office Excel   | Compression                                    |
| Batch Processing          | Microsoft Office Powerpo |  |
| Catalog                   | Microsoft Office Word    | Monochrome: JBIG2 (Lossless)                   |
| Color Management 📒        | Multimedia               |  |
| Convert From PDF          | PCX                      | Grayscale: JPEG (Quality : High)               |
| Convert To PDF            | PNG                      | Colore IPEC (Ourline Link)                     |
| Forms                     | Destication (CDC         | Color: JPEG (Quality : High)                   |
| Identity                  |                          |  |
| International             |                          | Color Management                               |
| Internet                  |                          | DCD: December and added are files              |
| JavaScript                |                          | RGB: Preserve embedded profiles                |
| Measuring (2D)            |                          | CMVK: Not applicable                           |
| Measuring (3D)            |                          |  |
| Measuring (Geo)           |                          | Gravscale: Off                                 |
| Multimedia (legacy)       |                          |  |
| Multimedia Trust (legacy) |                          | Other: Not applicable                          |
| New Document              |                          |  |
| Reading                   |                          |  |
| Reviewing                 |                          | OK Defaults Cancel                             |
| Search                    |                          |  |
| Security 💌                |                          |  |

Figure 8: Page Display Window of the Preferences Setup

| Preferences   |   | × |
|---|---|---|
| Preferences  Categories:  Commenting Documents Full Screen General Page Display  3D & Multimedia Accessibility Acrobat.com Batch Processing Catalog Color Management Convert To PDF Forms Identity International Internet JavaScript Measuring (2D) Measuring (3D) Measuring (3D) Measuring (Geo) Multimedia (legacy) Multimedia (legacy) | Full Screen Setup <ul> <li>Current document only</li> <li>Fill screen with one page at a time</li> <li>Alert when document requests full screen</li> </ul> Which monitor to use:       This Monitor <ul> <li>Full Screen Navigation</li> <li>Escape key exits</li> <li>Show navigation bar</li> <li>Left click to go forward one page; right click to go back one page</li> <li>Loop after last page</li> <li>Advance every</li> <li>seconds</li> </ul> Full Screen Appearance       Background color:         Mouse cursor:       Hidden After Delay |   |
| Measuring (Geo)<br>Multimedia (legacy)<br>Multimedia Trust (legacy)   | Full Screen Transitions   | ך |
| New Document<br>Reading<br>Reviewing<br>Search  | Default transition: No Transition   |   |
| Security<br>Security (Enhanced)   | Direction: Navigation controls direction  |   |

Figure 9: Page Display Window of the Preferences Setup

| Preferences  | Ν   | ×                  |
|--|---|--------------------|
| Categories:  | Basic Tools   |                    |
| Commenting<br>Documents<br>Full Screen<br>Page Display<br>3D & Multimedia<br>Accessibility<br>Acrobat.com<br>Batch Processing<br>Catalog<br>Color Management   | Use single-key accelerators to access tools Create links from URLs Make Hand tool select text & images Make Hand tool read articles Make Hand tool use mouse-wheel gooming Make Select tool select images before text Use fixed resolution for Snapshot tool images: pixels/inch Warnings |                    |
| Convert From PDF<br>Convert To PDF<br>Forms<br>Identity<br>International<br>Internet<br>JavaScript<br>Measuring (2D)<br>Measuring (3D)<br>Measuring (Geo)<br>Multimedia Trust (legacy)<br>New Document<br>Reading<br>Reviewing<br>Search | Do not show edit warnings  Print  Show page thumbnails in Print dialog Emit passthrough PostScript when printing  Application Startup  Show gplash screen  Use only certified plug-ins Currently in Certified Mode: No Check 2D graphics accelerator                                      | Reset All Warnings |
| Security 📖   |   | OK Cancel          |

Figure 10: Page Display Window of the Preferences Setup

| Preferences               |                             | ×   |
|---------------------------|-----------------------------|---|
| Categories:               | Units                       |   |
| Acrobat.com               | Page & Ruler Units:         | Points 🗸                                  |
| Batch Processing          |                             |   |
| Catalog                   | CLayout Grid                |   |
| Color Management          | and the second second       | 100 - L A                                 |
| Convert From PDF          | Width between lines:        | 1483 pt                                   |
| Convert to PDP            | Height between lineau       | 690 pt                                    |
| Identity                  | Height between ines:        |   |
| International             | Grid offset from left edge: | 56 pt                                     |
| Internet                  |                             |   |
| JavaScript                | Grid offset from top edge:  | 54 pt 🔶                                   |
| Measuring (2D)            |                             |   |
| Measuring (3D)            | Subdivisions:               | 1   |
| Measuring (Geo)           |                             |   |
| Multimedia (legacy)       | Grid line color:            |   |
| Multimedia Trust (legacy) |                             |   |
| New Document              | Guides                      |   |
| Reading                   | Guide color:                |   |
| Reviewing                 | Guide Color:                |   |
| Search                    |                             |   |
| Security                  |                             |   |
| Security (Enhanced)       |                             |   |
| Spelling                  |                             |   |
| Traduce                   |                             | le la |
| Trucker                   |                             | r ()                                      |
| Unite & Cuidee            |                             |   |
| Undater                   |                             |   |
|                           |                             |   |
|                           |                             |   |
|                           |                             | OK Cancel                                 |
|                           |                             |   |

Figure 11: Page Display Window of the Preferences Setup

#### 1.4 Configuring Acrobat Toolbar: More Tools

















