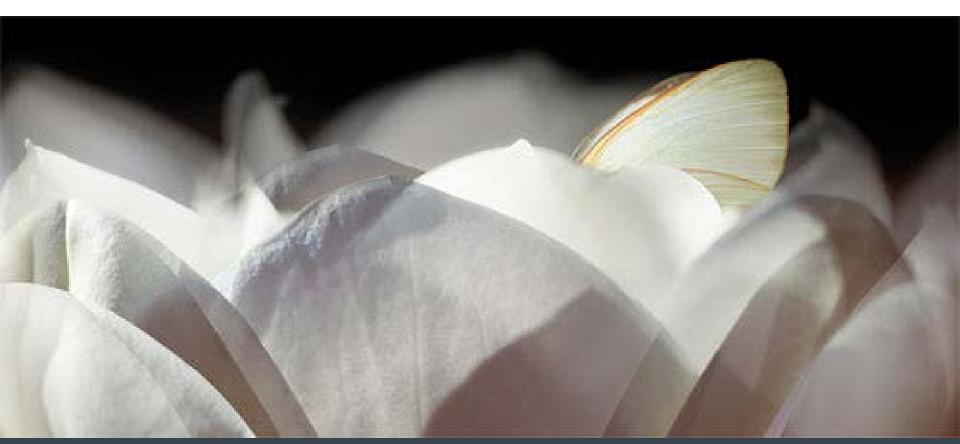


What's new in Adobe Acrobat accessibility

Matt May | Accessibility Evangelist | CSUN 2015 | 4 March 2015



Acrobat XI Accessibility Features List

Feature	What it Does	Included With
Accessible PDF – consolidated	Simplify the creation and verification of accessible PDF documents that need to meet PDF/UA and WCAG 2.0 standards.	Acrobat Pro only
Accessibility Actions	Use the Make Accessible Action to prepare, fix, and verify accessible PDF files without extensive training	Acrobat Pro only
Tagging	Improve accessibility. Add tags to control reading order and improve navigation.	Acrobat Pro only
Validation and Standards Compliance	Check, Verify, and Adjust PDF documents based on WCAG 2.0 or PDF/UA accessibility standards.	Acrobat Pro only
Accessibility Preferences	Customize accessibility preferences with an easy-to-use wizard.	Pro, Standard, Reader
Read Out Loud	Read PDF documents out loud using built-in functions or working with professional screen-reading software.	Pro, Standard, Reader
High Contrast	Set high-contrast colors for better visibility	Pro, Standard, Reader
Large Type	Enable large-type display by setting text to reflow through pages.	Pro, Standard, Reader
Expose Page Labels	Screen readers will be able to read page labels in addition to page numbers. NVDA screen reader is already doing that with pre-release Reader 11.	Pro, Standard, Reader

New Accessibility Support in Acrobat.next

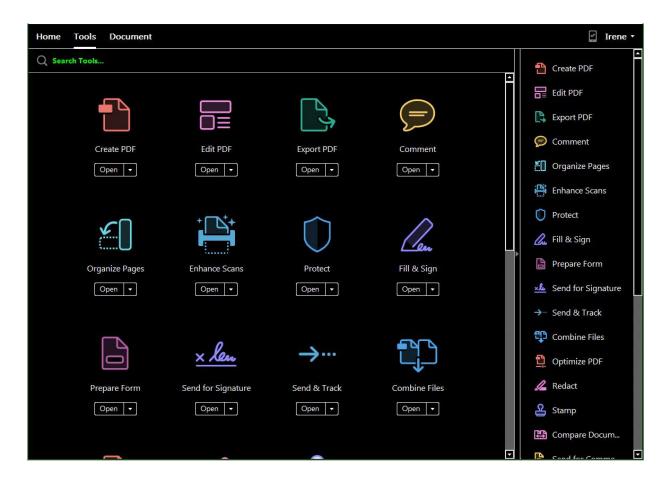
- New support for VoiceOver on Mac OS X
- High-contrast improvements
- 3. New, streamlined UI

VoiceOver Support

- Reading simple PDFs
- Form filling support
- 3. Structure
- 4. User interface

High-contrast improvements

- Background regions respond to Windows high-contrast settings
- Application UI adapts to high-contrast



Take care of Accessibility in source documents

- Acrobat Pro is the best tool for creating accessible PDFs & other documents.
- But Acrobat isn't where you start creating your documents.
- Think about accessibility when you start creating your documents.
- Word, Open Office Writer, etc.
- Use the accessibility features in your source editors.

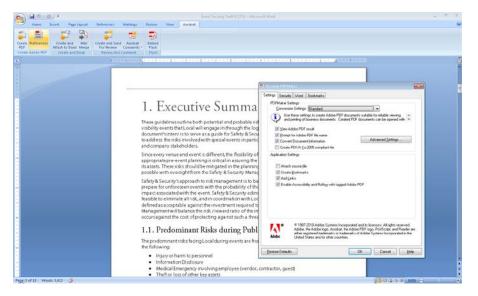
Easier & cheaper when converting to other accessible formats.

Repair after conversion is always more expensive.

Use Acrobat Pro for final checking & minor repair.



Microsoft Word to Accessible PDF – Use the Adobe PDFMaker



- Add alternate text to graphics in the Word file
- Do NOT use spaces or tabs to create tables—use the Table Editor
- Do NOT Use character formatting for headings—use styles
- Select "Enable Accessibility and Reflow with Tagged PDF" in Word
- Check the results in Adobe Acrobat XI
- Follow the suggestions for repair, repeat until no errors detected

Resources

- Adobe Accessibility Resource Center adobe.com/accessibility
- Adobe Accessibility Blog blogs.adobe.com/accessibility

