Adobe Acrobat Tips

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What does PDF stand for? Portable Document Format

Pro product includes form creation. Get Pro if you want to make forms.

Standard has fewer features.

The **Reader** software has fewest features, and is free.

Comparison table

Acrobat family







Adobe® Acrobat® Elements 6.0 software allows enterprises to standardize on Adobe PDF for document distribution. (Volume licensing only.)

Adobe Acrobat 6.0 Standard software streamlines business document exchange and review.

Adobe Acrobat 6.0 Professional software offers the most advanced control over document exchange, review, and output.

Need more detail? View a comprehensive feature comparison. (PDF: 310k)

| Choose the right Adobe Acrobat product | Adobe Reader | Acrobat Elements 6.0 | Acrobat 6.0 Standard | Acrobat 6.0 Professional |
|--|-----------------|----------------------------|-------------------------|-----------------------------|
| Ability to view and print Adobe PDF files | ✓ | \checkmark | \checkmark | \checkmark |
| One-button Adobe PDF file creation from Microsoft® Office applications | | ✓ | ✓ | ✓ |
| 128-bit encryption and password protection for increased document security | | \checkmark | ✓ | \checkmark |
| Review management and commenting tools | | | ✓ | ✓ |
| Ability to combine document types from various applications into one Adobe PDF file | | | \checkmark | \checkmark |
| One-button Adobe PDF file creation from AutoCAD®, Microsoft Visio, and Microsoft Project (Windows® only) | | | | √ |
| Electronic forms creation | | | | \checkmark |
| Support for document layers in technical drawings | | | | √ |
| Enhanced tools for printing, viewing, and navigating of large-format documents | | | | \checkmark |
| Built-in preflighting tools for print production | | | | ✓ |

Most current applications can be printed to Acrobat.

To convert Word etc. to PDF, use Print, and choose Acrobat or PDF printer.

WordPerfect: set printer to Acrobat, close box without printing, check page breaks, etc.

Then print, and page breaks should be right.

Web pages convert to Acrobat easily. Explorer has Acrobat icon at right edge.

In Acrobat, see File/Create PDF. Let's convert this picture of cows.

How To window is a quick help menu, opens at right side. It's mainly for new users.

Use View/How To or F4 key to display or hide. Try out How To menu.

Avoid spaces and most punctuation marks in file names for web.

Over one meg is too big. Smaller is better.

Use **Control-D** to see **File/Document Properties/Description**, file size. Add title, author, etc.

If no title, file name and path goes in automatically as title.

This Acrobat document was originally a web search result for toads.

Title for a 4-H newsletter is the path and file name for the original document.

Web links are preserved by Acrobat.

Get the newsletter through the browser.

Acrobat 6 file tells Acrobat 5 users to get latest version of software--annoying!
File/Reduce File Size is helpful, choose compatibility with Acrobat 5.
Or use Advanced/PDF Optimizer, choose "Compatible with Acrobat 5.0 and later."
PDF Optimizer usually reduces the file size, has more options than Reduce File Size.
Recent Internet Explorer patch Q832894 disables V. 5 Reader, so users need v. 6 anyway.

File/Save as Postscript, click on Postscript file to create new PDF usually also shrinks it.

Let's shrink this breakfast recipe file.

Check the Acrobat Distiller (Advanced/Acrobat Distiller).

See level of default. Smallest File Size is usually good for web documents.

Use high quality and other choices for artwork or print reproduction.

Break up large documents into sections for manageable download.

Most people don't notice minor font changes. Unusual fonts make files big.

See two versions of Tender Hearts publication

File size difference between these two versions of publication: 482K vs. 63K.

Document Information/Font shows extra fonts Rogers, Aberaham9 and Hardbrush.

I modified fonts in Page Maker and recreated the PDF document as a smaller version.

Acrobat is used in government documents, like tax forms.

It is set up with form fields so users can save, open it in Acrobat, fill it out, and print it.

Use the hand tool for input, can copy/paste. This form does not have a calculation feature.

Our KSU travel form does have calculation feature, see Total Miles.

Use Tools/Advanced Editing and choose Forms/Show Forms Toolbar.

Using (double click) Form text field tool (rectangle) reveals structure of fields.

If user only has the Reader software, filled-out form can't be saved, only printed. Work-around: Make draft of responses in other application that allows saving changes. For PDF forms on web, software exists that can capture responses to a server database, if users fill out form using hand tool. I have not used this myself. Our undergraduate admissions application form doesn't have form fields.

Let's add form fields to our admissions form.

We'll start with the **Checkbox field** tool.

The **Text form field** looks like a rectangle.

This is also helpful to add a little more text to an Acrobat document quickly.

Give each field a name; lots of choices in fonts, colors, etc.

Options: Check a box to have more than one line for responses (for essay questions).

You can copy fields, but remember to give each one a separate name.

Frequently asked questions: How to fix typos in an Acrobat document?

To make minor text changes in an Acrobat document, use the **Touchup Text** Tool.

Use View/Toolbars and choose Advanced Editing to see this tool.

(See tax form, change date.)

If text won't change, document may have an unusual font.

If document uses an odd font, highlight, right-click, use **Properties**, and change font.

Note that we can change this tax form because it has no security.

See File/Document Properties/Security.

We'll talk about security later if time permits.

You can lock your publication so people can't make changes, print, or copy from it.

To copy text from Acrobat to other applications, use Select Text tool, copy, and paste.

Use related tools to copy tables and images to other applications.

Make a simple newsletter in Word by copying text and images from Acrobat documents.

To completely rewrite an Acrobat publication, save-as rich text or Word.

Work on it in Word, etc., and print to PDF to turn it back to Acrobat.

Use the **Touchup Object** tool to move or copy images or blocks of text in Acrobat.

You can change a document drastically with one click.

Copy a block of text from one Acrobat document to another with **Touchup Object**.

We can use this letterhead to make a 4-H newsletter, all in Acrobat.

I use **Document/Pages** a lot. I can add, delete, crop, or rotate pages in PDF documents.

Look under View for the Read Out Loud feature.

It reads a publication out loud in a computer voice, for visually impaired users.

The feature is in Adobe Reader 6, which is free, as well as in the full Acrobat.

You need real text, rather than an image of text, to use it.



The link feature lets you connect documents of various kinds to Acrobat.

Put an Acrobat document on the web and link it to web pages, Acrobat documents, etc.

You can also link documents within CD-ROMs, etc.

Sometimes you will see a big fuzzy Acrobat file online.

A scanner made an image of the text. It makes a huge file that is not usable as text. Ideally, go back to the file and print it to Acrobat, keeping the text intact. If that's not possible, and if the resolution on your big file is high enough: Use the **Document/Paper Capture** feature to recreate the text. This makes the file smaller and neater. You will probably have to clean up the result. This text can be read out loud. The image file couldn't. The Stamp and Watermark features add logos, letterheads, etc. to PDFs.

Document/Add Watermark, add 4-H letterhead to blank document.

Use the **Stamp** tool, **Create Custom Stamp**.

Choose an Acrobat file, give it a stamp category and name, use it to stamp PDF files.

Use an Acrobat-format presentation like a Powerpoint or similar presentation file. Acrobat files are usually smaller than Powerpoint, reduces strain on your equipment. You can hide the menu and toolbars, and display them again, with the F8 and F9 keys. Let's look at security: File/Document Properties/Security.

I just lock a few documents, like drafts that are not ready for distribution.

Save, close, and reopen your document after setting security.

Make sure printing, etc. is grayed out so you know it's locked.

I set security so the accessibility features still work.

