

**NAME**

pdfdetach – Portable Document Format (PDF) document embedded file extractor (version 3.03)

**SYNOPSIS**

**pdfdetach** [options] [*PDF-file*]

**DESCRIPTION**

**Pdfdetach** lists or extracts embedded files (attachments) from a Portable Document Format (PDF) file.

**OPTIONS**

Some of the following options can be set with configuration file commands. These are listed in square brackets with the description of the corresponding command line option.

- list** List all of the embedded files in the PDF file. File names are converted to the text encoding specified by the "-enc" switch.
- save *number***  
Save the specified embedded file. By default, this uses the file name associated with the embedded file (as printed by the "-list" switch); the file name can be changed with the "-o" switch.
- saveall**  
Save all of the embedded files. This uses the file names associated with the embedded files (as printed by the "-list" switch). By default, the files are saved in the current directory; this can be changed with the "-o" switch.
- o *path*** Set the file name used when saving an embedded file with the "-save" switch, or the directory used by "-saveall".
- enc *encoding-name***  
Sets the encoding to use for text output (embedded file names). This defaults to "UTF-8".
- opw *password***  
Specify the owner password for the PDF file. Providing this will bypass all security restrictions.
- upw *password***  
Specify the user password for the PDF file.
- v** Print copyright and version information.
- h** Print usage information. (**-help** and **--help** are equivalent.)

**EXIT CODES**

The Xpdf tools use the following exit codes:

- 0 No error.
- 1 Error opening a PDF file.
- 2 Error opening an output file.
- 3 Error related to PDF permissions.
- 99 Other error.

**AUTHOR**

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**SEE ALSO**

**pdffonts(1)**, **pdfimages(1)**, **pdfinfo(1)**, **pdftocairo(1)**, **pdftohtml(1)**, **pdftoppm(1)**, **pdftops(1)**, **pdftotext(1)**, **pdfseparate(1)**, **pdfsig(1)**, **pdfunite(1)**