

NAME

pdfinfo – Portable Document Format (PDF) document information extractor (version 3.03)

SYNOPSIS

pdfinfo [options] [*PDF-file*]

DESCRIPTION

Pdfinfo prints the contents of the 'Info' dictionary (plus some other useful information) from a Portable Document Format (PDF) file.

If *PDF-file* is '-', it reads the PDF file from stdin.

The 'Info' dictionary contains the following values:

- title
- subject
- keywords
- author
- creator
- producer
- creation date
- modification date

In addition, the following information is printed:

- tagged (yes/no)
- form (AcroForm / XFA / none)
- javascript (yes/no)
- page count
- encrypted flag (yes/no)
- print and copy permissions (if encrypted)
- page size
- file size
- linearized (yes/no)
- PDF version
- metadata (only if requested)

The options `-listenc`, `-meta`, `-js`, `-struct`, and `-struct-text` only print the requested information. The 'Info' dictionary and related data listed above is not printed. At most one of these five options may be used.

OPTIONS**-f number**

Specifies the first page to examine. If multiple pages are requested using the "-f" and "-l" options, the size of each requested page (and, optionally, the bounding boxes for each requested page) are printed. Otherwise, only page one is examined.

-l number

Specifies the last page to examine.

-box Prints the page box bounding boxes: MediaBox, CropBox, BleedBox, TrimBox, and ArtBox.

-meta Prints document-level metadata. (This is the "Metadata" stream from the PDF file's Catalog object.)

-js Prints all JavaScript in the PDF.

-struct Prints the logical document structure of a Tagged-PDF file.

-struct-text

Print the textual content along with the document structure of a Tagged-PDF file. Note that extracting text this way might be slow for big PDF files. (Implies `-struct`.)

- isodates**
Prints dates in ISO-8601 format (including the time zone).
- rawdates**
Prints the raw (undecoded) date strings, directly from the PDF file.
- dests** Print a list of all named destinations. If a page range is specified using "-f" and "-l", only destinations in the page range are listed.
- enc** *encoding-name*
Sets the encoding to use for text output. This defaults to "UTF-8".
- listenc**
Lists the available encodings
- 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

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