

**NAME**

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

**SYNOPSIS**

**pdftinfo** [options] [*PDF-file*]

**DESCRIPTION**

**Pdftinfo** 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:

- custom metadata (yes/no)
- metadata stream (yes/no)
- tagged (yes/no)
- userproperties (yes/no)
- suspects (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.)

**-custom**

Prints custom and standard metadata.

**-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**.)
- url** Print all URLs in the PDF. Only the URL types supported by Poppler are listed. Currently, this is limited to Annotations. Note: only URLs referenced by the PDF objects such as Link Annotations are listed. pdftinfo does not attempt to extract strings matching `http://...` from the text content.
- 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)**