

**NAME**

pdfseparate – Portable Document Format (PDF) page extractor

**SYNOPSIS**

**pdfseparate** [options] *PDF-file PDF-page-pattern*

**DESCRIPTION**

**pdfseparate** extract single pages from a Portable Document Format (PDF).

pdfseparate reads the PDF file *PDF-file*, extracts one or more pages, and writes one PDF file for each page to *PDF-page-pattern*.

PDF-page-pattern should contain **%d** (or any variant respecting printf format), since %d is replaced by the page number.

The PDF-file should not be encrypted.

**OPTIONS**

**-f** *number*

Specifies the first page to extract. If **-f** is omitted, extraction starts with page 1.

**-l** *number*

Specifies the last page to extract. If **-l** is omitted, extraction ends with the last page.

**-v** Print copyright and version information.

**-h** Print usage information. (**-help** and **--help** are equivalent.)

**EXAMPLE**

```
pdfseparate sample.pdf sample-%d.pdf
```

extracts all pages from sample.pdf, if i.e. sample.pdf has 3 pages, it produces

sample-1.pdf, sample-2.pdf, sample-3.pdf

**AUTHOR**

The pdfseparate software and documentation are copyright 1996-2004 Glyph & Cog, LLC and copyright 2005-2011 The Poppler Developers - <http://poppler.freedesktop.org>

**SEE ALSO**

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