

**NAME**

pdfnup – n-up the pages of pdf files

**SYNOPSIS**

pdfnup [OPTION [OPTION] ...] [SRC [PAGESPEC] [SRC [PAGESPEC]] ...]

**DESCRIPTION**

pdfnup converts files in the Adobe Portable Document Format (PDF) to "n-up" PDF files, that is, with multiple input pages per output page, for more economical printing etc. The default processing is to 2-up landscape output with no frame around pages, equivalent to using the options '`--nup 2x1 --landscape true --frame false`'.

If no source PDF file ('SRC') is specified, input is from `/dev/stdin`. If 'PAGESPEC' is omitted, all pages are processed.

Source files are processed sequentially into a single output unless the '`--batch`' option is used, in which case they are processed separately.

pdfnup operates on one or more PDF files, and (either with the '`--batch`' option or with '`--outfile DIR`' where 'DIR' is a directory) the resulting files have the suffix '-nup' applied to their names by default. To change the suffix, use the '`--suffix`' option, for example

```
pdfnup --nup 2x2 --suffix '2x2' --batch myfile1.pdf myfile2.pdf
```

will result in files named 'myfile1-2x2.pdf' and 'myfile2-2x2.pdf'.

pdfnup is a simple wrapper for pdfjam, which provides a front end to many of the capabilities of the pdfpages package for pdflatex. A working installation of pdflatex, with the pdfpages and geometry packages, is required.

pdfnup is part of the "PDFjam" package of tools, whose homepage is at <http://www.warwick.ac.uk/go/pdfjam>.

**SETUP**

See <http://go.warwick.ac.uk/pdfjam>.

**USAGE**

For the available options and site/user defaults, see the output of

```
pdfjam --help
```

For further information and some examples see <http://go.warwick.ac.uk/pdfjam>.

**LIMITATIONS AND BUGS**

pdfnup does not work with encrypted PDF files, and does not preserve hyperlinks.

Please report bugs! See the website at <http://www.warwick.ac.uk/go/pdfjam>.

**LICENSE**

PDFjam is distributed under the GNU public license.

**SEE ALSO**

pdfjam(1) pdfpun(1).

**AUTHOR**

pdfnup is written and maintained by David Firth as part of the PDFjam package.