Name

pdfmom - produce PDF documents using the mom macro package for groff

Synopsis

pdfmom [--roff] [-Tpdf] [groff-option ...] [file ...] pdfmom [--roff] -Tps [pdfroff-option ...] [groff-option ...] [file ...] pdfmom -v pdfmom -version

Description

pdfmom is a wrapper around groff(1) that facilitates the production of PDF documents from files formatted with the *mom* macros.

If the --**roff** option is used, the wrapper can be used with macro packages other than *groff_mom*(7). This is also true if the wrapper is renamed or linked as a pseudonym; for example, creating a *pdfms* link pointing to the *pdfmom* executable makes a wrapper for producing PDFs with the *ms* package.

pdfmom prints to the standard output, so output must usually be redirected to a destination file. The size of the final PDF can be reduced by piping the output through ps2pdf(1).

If called with the **-Tpdf** option (which is the default), *pdfmom* processes files using *groff*'s native PDF driver, *gropdf*(1). If **-Tps** is given, processing is passed over to *pdfroff*, which uses *groff*'s PostScript driver. In either case, multiple runs of the source file are performed in order to satisfy any forward references in the document.

pdfmom accepts all the same options as *groff*. If $-\mathbf{Tps}$ is given, the options associated with *pdfroff* are accepted as well. When *pdfmom* calls *pdfroff*, the options "-**mpdfmark** -**mom** --**no**-**toc**" options are implied and should not be given on the command line. Equally, it is not necessary to supply the -**mom** or -**m mom** options when -**Tps** is absent.

PDF integration with the *mom* macros is discussed in full in the manual "Producing PDFs with *groff* and *mom*", which was itself produced with *pdfmom*.

If called with the **-v** or **--version** options, *pdfmom* displays its version information and exits. Using the **--help** option displays a usage message and exits.

Authors

pdfmom was written by Deri James and Peter Schaffter, and is maintained by James.

See also

/usr/share/doc/groff-1.23.0/pdf/mom-pdf.pdf

"Producing PDFs with *groff* and *mom*", by Deri James and Peter Schaffter. This file, together with its source, *mom-pdf.mom*, is part of the *groff* distribution.

groff(1), gropdf(1), pdfroff(1), ps2pdf(1)