NAME

thumbpdf − generate thumbnail images for a PDF file created with **pdftex**

SYNOPSIS

thumbpdf [*OPTION...*] *PDF_FILE*

DESCRIPTION

thumbpdf is used to create thumbnail images of individual pages within a PDF (Portable Document Format) document.

USAGE

First run **pdftex**(1) on your document to create a PDF file. Then run **thumbpdf** to generate the thumbnails, a PDF file containing the thumbnails, and a pdfTeX file to include the thumbnails in the PDF file. Finally, run **pdftex**(1) on your file again to create the final PDF file.

thumbpdf calls **gs**(1) to generate PNG images of the pages within *PDF_FILE*, and **pdftex**(1) to create a PDF file containing the thumbnail images.

OPTIONS

--help   print usage

--(no)makepng
> make PNG thumbnail images (default: true)

--(no)makepdf
> generate new PDF file containing the thumbnails (default: true)

--(no)makedef
> create a TeX file for **pdftex**(1) to read in (default: true)

--(no)quiet
> suppress messages (default: false)

--(no)verbose
> verbose messages (default: false)

--(no)debug
> print debugging information while parsing (default: false)

--resolution *res*
> resolution for GhostScript step (default: 9)

--compress *n*
> \pdfcompresslevel for **thumbpdf.pdf** (0-9; default: 9)

--device | **png***dev*
> GhostScript PNG device; *dev* = 'mono´, 'gray´, '16´, '256´, '16m´ (default: 'png16m´)

FILES

*thumb*nn.*png*
> PNG thumbnail images

thumbpdf.pdf
> PDF file containing thumbnail images

thumbpdf.tex
> A pdfTeX program to include the thumbnails file

thumbpdf.log
> pdfTeX log file

thumbpdf.sty
> a LaTeX package to be included in files for which a user wants to generate thumbnails

SEE ALSO

gs(1), **pdftex**(1).

Web page: <https://ctan.org/pkg/thumbpdf/>

BUGS

Submit reports via the bug url on the CTAN package page.

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AUTHOR

thumbpdf was written by Heiko Oberdiek.

This manual page was written by C.M. Connelly for the Debian GNU/Linux system. It is now maintained as part of TeX Live.