

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 | **pngdev**
GhostScript PNG device; *dev* = ‘mono’, ‘gray’, ‘16’, ‘256’, ‘16m’ (default: ‘png16m’)

FILES

thumbnn.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: <<http://tug.org/teTeX/>>

BUGS

None known, but report any bugs found to the author.

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AUTHOR

thumbpdf was written by Heiko Oberdiek <oberdiek@ruf.uni-freiburg.de>.

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