

**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

*thumpdf.log*  
pdfTeX log file

*thumpdf.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.

## COPYRIGHT

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## AUTHOR

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