

**NAME**

markdown2pdf - converts markdown-formatted text to PDF, using pdflatex

**SYNOPSIS**

markdown2pdf [*options*] [*input-file*]...

**DESCRIPTION**

markdown2pdf converts *input-file* (or text from standard input) from markdown-formatted plain text to PDF, using `pandoc` and `pdflatex`. If no output filename is specified (using the `-o` option), the name of the output file is derived from the input file; thus, for example, if the input file is *hello.txt*, the output file will be *hello.pdf*. If the input is read from STDIN and no output filename is specified, the output file will be named *stdin.pdf*. If multiple input files are specified, they will be concatenated before conversion, and the name of the output file will be derived from the first input file.

Input is assumed to be in the UTF-8 character encoding. If your local character encoding is not UTF-8, you should pipe input through `iconv`:

```
iconv -t utf-8 input.txt | markdown2pdf
```

markdown2pdf assumes that the `unicode`, `array`, `fancyvrb`, `graphicx`, and `ulem` packages are in latex's search path. If these packages are not included in your latex setup, they can be obtained from <http://ctan.org>.

**OPTIONS**

**-o FILE, --output=FILE**

Write output to *FILE*.

**--strict** Use strict markdown syntax, with no extensions or variants.

**-N, --number-sections**

Number section headings in LaTeX output. (Default is not to number them.)

**--listings**

Use listings package for LaTeX code blocks

**--template=FILE**

Use *FILE* as a custom template for the generated document. Implies `-s`. See the section `TEMPLATES` in `pandoc(1)` for information about template syntax. Use `pandoc -D latex` to print the default LaTeX template.

**-V KEY=VAL, --variable=KEY:VAL**

Set the template variable *KEY* to the value *VAL* when rendering the document in standalone mode. Use this to set the font size when using the default LaTeX template: `-V font-size=12pt`.

**-H FILE, --include-in-header=FILE**

Include (LaTeX) contents of *FILE* at the end of the header. Implies `-s`.

**-B FILE, --include-before-body=FILE**

Include (LaTeX) contents of *FILE* at the beginning of the document body.

**-A FILE, --include-after-body=FILE**

Include (LaTeX) contents of *FILE* at the end of the document body.

**--bibliography=FILE**

Specify bibliography database to be used in resolving citations. The database type will be determined from the extension of *FILE*, which may be `.xml` (MODS format), `.bib` (BibTeX format), or `.json` (citeproc JSON).

**--csl=FILE**

Specify CSL style to be used in formatting citations and the bibliography. If *FILE* is not found, pandoc will look for it in

```
$HOME/.csl
```

in unix and

```
C:\Documents And Settings\USERNAME\Application Data\csl
```

in Windows. If the `--csl` option is not specified, pandoc will use a default style: either `default.csl` in the user data directory (see `--data-dir`), or, if that is not present, the

Chicago author-date style.

**--data-dir**=*DIRECTORY*

Specify the user data directory to search for pandoc data files. If this option is not specified, the default user data directory will be used:

`$HOME/.pandoc`

in unix and

`C:\Documents And Settings\USERNAME\Application Data\pandoc`

in Windows. A `reference.odt`, `epub.css`, `templates` directory, or `s5` directory placed in this directory will override pandoc's normal defaults.

**--xetex** Use xelatex instead of pdflatex to create the PDF.

**--luatex**

Use luatex instead of pdflatex to create the PDF.

## SEE ALSO

`pandoc(1)`, `pdflatex(1)`

## AUTHORS

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