

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)`

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