

md2roff

md2roff converts Markdown to roff source (ms or man formats). This is useful for converting Markdown files to printable PDFs or generating a manpage from a Markdown file.

0.1. Prerequisites

- A [lex](#)

0.2. Building

```
make
sudo make install
```

0.3. Usage

The wrapper program, md2roff, must take either -ms or -man as an argument. Arguments for md2ms and md2man may be added as well. Input and output files are stdin and stdout by default.

```
md2roff [-ms|-man] [-t title] [-o outputfile] [args...] [inputfile]
```

Note: md2roff must be installed for the wrapper to work.

0.4. Options

0.4.1. md2ms

```
md2ms [-bnT] [-t title] [-a author] [-o outputfile] [inputfile]
```

- -b: Disable page break between the title page and contents.
- -n: Disable display of the current date.
- -T: Use the first heading (#) as the document title.
- -t title: Set the document title.
- -a author: Set the document author.

- `-o outputfile`: Set the output file.

0.4.2. md2man

```
md2man [-t title] [-o outputfile] [inputfile]
```

- `-t title`: Add custom title header (.TH)
- `-o outputfile`: Set the output file.

0.4.3. Examples

- See [examples/README.pdf](#) for a PDF version of this README generated by md2roff.
- See [examples/README.1](#) for a manpage version of this README generated by md2roff.

```
# Convert to postscript
md2roff -ms -t "My File" mymarkdown.md | groff -ms -Tps >myps.ps
```

```
# Convert to PDF
md2roff -ms -t "My File" mymarkdown.md | groff -ms -Tpdf >mypdf.pdf
```

```
# Convert to manpage
md2roff -man -t 'MYMANPAGE 1 "May 2025" "mymanpage" "User Commands"' mymarkdown.md
```

0.5. Bugs

If you find a bug, submit an issue, PR, or email me with a description and/or patch.

0.6. License

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