

## 1. 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.

Note: `md2man` is in an experimental stage and likely will not work correctly.

### 1.1. Prerequisites

- A [lex](#)

### 1.2. Building

```
make
sudo make install
```

### 1.3. 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]
```

### 1.4. Options

#### 1.4.1. md2ms

```
md2ms [-bnp] [-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 title`: Set the document title.
- `-a author`: Set the document author.
- `-o outputfile`: Set the output file.

### 1.4.2. md2man

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

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

### 1.4.3. Examples

```
# 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
```

## 1.5. Bugs

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

## 1.6. License

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