NAME

md2roff - converts markdown documents to roff (man, mdoc, ms, mm, mom).

SYNOPSIS

md2roff [{**-n**[**-z**]|**-d**|**-m**|**-o**}] [*FILE*] [**-**]

DESCRIPTION

md2roff converts the input files to **groff** (with man package) format and prints the result to **stdout**. If the *FILE* is '−' then it reads from**stdin**.

OPTIONS

-h, **--help**
: displays a short-help text and exits

-v, **--version**
: displays the program version, copyright and license information and exists.

-n, **--man**
: use man package (linux man pages, default), see **groff_man**(7).

-s, **--ms**
: use ms package, see **groff_ms**(7).

-m, **--mm**
: use mm package, see **groff_mm**(7).

-d, **--mdoc**
: use mdoc package (BSD man pages), see **groff_mdoc**(7).

-o, **--mom**
: use mom package, see **groff_mom**(7).

-pX, **--synopsis-style**=*X*
: For man-page only. specify the style of the SYNOPSIS. Where X, 0 = default, 1 = md2roff highlight, 2 =.SY/.OP commands, 3 =.Nm commands.

-z, **--man-official**
: try to use rules of **man-pages**(7).

NOTES

1. If the documents starts with '`#`' then creates the TH command with this; otherwise there will be a default TH with the file-name. Actually only the title (name) and section are required. See **man-pages**(7).

```
... example
# title section date source manual
... sed manual page:
# SED 1 "January 2020" "sed 4.8" "User Commands"
```

2. If you write man page, use '`####`' for each option to automatically convert the section to '.TP' as in GNU's manuals. Also this enables 'COMMAND'(see 4) style for this line only and only in man-page output mode.

3. Use special link type (man) to link man pages. Example, link to **tcsh**(1).

```
... link to [tcsh 1](man) ...
```

4. For man modes, there is a special keyword '`COMMAND:`' in SYNOPSIS section that enables the syntax commands (command and options in bold, separators/syntax-symbols in no-color, parameters in italics). COMMAND takes one text string as parameter which is the full expression of the syntax. For multi-line use special character backslash at the end of the line. This is same to '`--synopsis-style=1`'

```
## SYNOPSIS
COMMAND: appname -x [-y] [file]
```

5. For man and mdoc modes, there is a special keyword '`SYNTAX:`' in SYNOPSIS section that

enables the syntax commands (.SY/.OP/.YS). Each line starts with '-' translated to .OP otherwise to .RI, except the first which is the command name. This is same to '`--synopsis-style=2`'

```
## SYNOPSIS
SYNTAX:
      appname
      -x arg
      -y [arg]
```

BUGS

A lot. Fix and send.

EXAMPLES

View a markdown as console man page:

```
$ md2roff mytext.md | groff -Tutf8 -man | $PAGER
```

View a markdown as postscript man page:

```
$ md2roff mytext.md | groff -Tps -man | okular -
```

This document is an example: it's written in markdown and produces a nice man page. You can see the markdown source and man page as exported to *pdf* (by **groff**) in the directory /usr/doc/md2roff-1.11/

HOMEPAGE

⟨https://codeberg.org/nereusx/md2roff⟩

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SEE ALSO

groff_man(7), **man-pages**(7), **groff_man**(7), **groff_mdoc**(7), **groff_mm**(7), **groff_mom**(7), **groff_ms**(7).