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'

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 example, its written in markdown and produce a nice man page. You can see the man page as exported to *pdf* (by **groff**) in this directory.

HOMEPAGE

      ⟨https://github.com/nereusx/md2roff⟩

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AUTHOR

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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).