NAME

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

-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).

-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).

   ```
   # title section date source manual
   ```

2. If you write man page, use '####' for each option to automatically convert the section to '.TP' as in GNU's manuals.

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

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

4. 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.

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

5. For man and mdoc modes, there is a special keyword 'COMMAND:' in SYNOPSIS section that enables the syntax commands (custom style, a pretty one). 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.

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).