#### **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**

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. 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 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.
- 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.

## **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**

\(\text{https://github.com/nereusx/md2roff}\)

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## **AUTHOR**

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## **SEE ALSO**

 $groff_man(7)$ , man-pages(7),  $groff_man(7)$ ,  $groff_mdoc(7)$ ,  $groff_mmon(7)$ .