### **NAME**

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

## **SYNOPSIS**

```
md2roff [{-n|-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. 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]
```

## **BUGS**

A lot. Fix and send.

### **EXAMPLE**

View a markdown as console 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 & REPORTING BUGS**

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

# **COPYRIGHT**

Copyright (C) 2017-2021 Nicholas Christopoulos (nereus@freemail.gr)

License GPLv3+: GNU GPL version 3 or later (http://gnu.org/licenses/gpl.html)

# **AUTHOR**

Written by Nicholas Christopoulos.

# **SEE ALSO**

 $\pmb{groff\_man(7)} \text{ , } \pmb{man-pages(7)} \text{ , } \pmb{groff\_man(7)} \text{ , } \pmb{groff\_mdoc(7)} \text{ , } \pmb{groff\_mm(7)} \text{ , } \pmb{groff\_mom(7)}$ 

GNU 2021-03-05 2