#### **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)
```

## **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.

```
# 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 -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.

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# **AUTHOR**

Written by Nicholas Christopoulos (nereus@freemail.gr).

## **SEE ALSO**

```
\textbf{groff\_man}(7)\,,\,\textbf{man-pages}(7)\,,\,\textbf{groff\_man}(7)\,,\,\textbf{groff\_mdoc}(7)\,,\,\textbf{groff\_mm}(7)\,,\,\textbf{groff\_mom}(7)
```