

NAME

notes - manages note files.

SYNOPSIS

```
notes [-s section] [-a[!][e] name [file ...][-]] [-a[!][+e] name [file ...][-]] [-e[a] {name|pattern}]
        [-v[a] {name|pattern}] [-p[a] {name|pattern}] [-l [pattern]] [-f pattern] [-d[a] {name|pattern}]
        [-r old-name new-name] [-c rcfile] [pattern]
```

DESCRIPTION

The notes-files are stored in a user-defined directory with optional subdirectories. The subdirectories in the application are named **sections**. Normally this directory is ‘~/ .notes’ or ‘~/Nextcloud/Notes’ if there is *Nextcloud*. It can be specified in the configuration file. The files can be plain text, markdown or anything else that can be configured by the *rule* command in the configuration file. If the *note* is ‘-’ then it reads from **stdin**.

Running program without arguments, enters in TUI mode (**ncurses** interface).

The program was designed to behave as the ‘man’ command.

```
> # show page(s) of section (i.e. subdirectory) 'unix'
> # whose title begins with 'sig11'
> notes -s unix sig11

> # search and show notes for a title with patterns
> notes '*sig*11*'
```

OPTIONS**-a[!], --add[!]**

Creates a new note file. If file extension is not specified then the default will be used (see `notesrc(5)`). If additional files are specified in the command line, their contents will be inserted into the new note. Use it with ‘-e’ to invoke the editor or ‘-’ to get input from **stdin**. If the name is already used in this section, then an error will be issued; use ‘!’ option to replace the existing file, or set the clobber variable to *false* in the configuration file.

```
# example 1: cat yyy zzz > xxx
> notes -a xxx yyy zzz
```

```
# example 2:
> cat ~/.notesrc | notes -a! notesrc -
```

-a[!]+, --append[!]

Same as ‘-a’ but instead of overwriting, the new note is appended to the file. If the name does not exist, then an error will be issued; use ‘!’ option to create it, or set the clobber variable to *false* in the configuration file.

-v, --view

Shows the *note* with the default **\$PAGER** if one is not specified in the configuration file.

-p, --print

Same as ‘-v’ but writes the contents to **stdout**.

-e, --edit

Loads the *note* to the default **\$EDITOR** if one is not specified in the configuration file. Also, it can be used with ‘--add/--append’ if it is next to it.

-l, --list Displays the notes names that match *pattern*.

-f, --files

Same as ‘-l’ but prints out the full path filenames.

-d, --delete

Deletes a note.

-r, --rename

Renames and/or moves a note. A second parameter is required to specify the new name. If file extension is specified in the new name, then it will use it. *rename* can also change the section if separated by '/' before the name, e.g., 'section3/new-name'.

-a, --all Displays all notes that were found; it works together with '-v', '-p', '-e', and '-d'. Do not use it as first option because it means '--add'.

-h, --help

Displays a short help text and exits.

-c, --rcfile

Read this *rcfile* for setting notes options, instead of reading the default user's *notesrc* file.

--version

Displays the program version, copyright and license information and exits.

--onstart

Executes the command defined by 'onstart' in the configuration file and returns its exit code. This option is useful when custom synchronization is needed.

--onexit

Executes the command defined by 'onexit' in the configuration file and returns its exit code. This option is useful when custom synchronization is needed.

ENVIRONMENT

The **SHELL**, **EDITOR** and **PAGER** environment variables are used.

NOTESDIR

The directory of notes. Usually used to pass this information to shell.

NOTESFILES

The list of selected files to process. Usually used to pass this information to shell.

NOTESPAGER

If set, the default pager for notes.

NOTESEEDITOR

If set, the default editor for notes.

BACKUPDIR

If set, the default backup directory.

FILES

When '--rcfile' is given, **notes** will read the specified file for setting its options and key bindings. Without that option, **notes** will read the user's *notesrc* (if it exists), either '\$XDG_CONFIG_HOME/notes/notesrc' or '~/.config/notes/notesrc' or '~/.notesrc', whichever is encountered first. See **notesrc**(5).

PROJECT WEBSITE

<https://github.com/nereusx/notes>

REPORTING BUGS

Report bugs to: <https://github.com/nereusx/notes/issues>

COPYRIGHT

Copyright © 2020-2021 Nicholas Christopoulos.

License GPLv3+: GNU GPL version 3 or later <https://gnu.org/licenses/gpl.html>.

This is free software: you are free to change and redistribute it. There is NO WARRANTY, to the extent permitted by law.

AUTHOR

Written by Nicholas Christopoulos nereus@freemail.gr.

SEE ALSO

notesrc(5), groff_man(7), man-pages(7).