

**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.

**NOTESEDITOR**

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)

**HOME PAGE**

<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>

**AUTHOR**

Written by Nicholas Christopoulos [nereus@freemail.gr](mailto:nereus@freemail.gr)

**SEE ALSO**

**notesrc**(5) , **groff\_man**(7) , **man-pages**(7)

