# ranger Console file manager

**START HERE**

`j` / `k` Move down / up

`h` / `l` Parent / enter

`Space` Mark file

`y` › `y` / `d` › `d` / `p` › `p` Copy / cut / paste

`c` › `w` Rename

`/` Search

`m` / `'` Set / jump bookmark

`?` Open help

## CONCEPTS

| Parent | Current directory | Preview |
|---|---|---|

Miller columns: parent, current, preview

Commands act on the marked files if there are any, otherwise on the file under the cursor.

Press : to open the console; every key here is a shortcut for a console command.

Press ? then k for the key list, c for commands, m for the man page.

Many keys are prefixes: after g, o, z, d or y a hint list shows the options.

Keys are the defaults from rc.conf; copy it with ranger --copy-config=rc to rebind.

## MOVE

`j` / `k` Cursor down / up

`h` / `l` Parent dir / enter dir

`Arrows` Same as h j k l

`g` › `g` Jump to top

`G` Jump to bottom

`H` / `L` History back / forward

## MOVE (cont.)

`J` / `K` Half page down / up

`Ctrl` + `d` / `Ctrl` + `u` Half page down / up

`Enter` Open file with rifle

`i` Fullscreen preview of file

`q` Close tab or quit

`Q` Quit all tabs

## GO TO

`g` › `h` Go to home

`g` › `r` Go to /

`g` › `e` Go to /etc

`g` › `p` Go to /tmp

`g` › `v` Go to /var

`g` › `m` Go to /media

`c` › `d` Type a path to go to

`m` Bookmark dir under next key

`'` Jump to bookmark by key

`'` › `'` Jump back to last place

`u` › `m` Remove bookmark by key

## SELECT

`Space` Mark / unmark and move down

## SELECT (cont.)

`v` Invert all marks

`V` Visual mode: mark a range

`u` › `v` Clear all marks

`:mark` *<regex>* Mark files matching a regex

`t` Toggle a tag on file

`u` › `t` Remove tags

## FILES

`y` › `y` Copy marked files

`d` › `d` Cut marked files

`p` › `p` Paste here

`y` › `a` / `d` › `a` Add to copy / cut buffer

`u` › `y` / `u` › `d` Clear copy / cut buffer

`p` › `o` Paste, overwrite existing

`p` › `l` Paste as symlink

`c` › `w` Rename file

`a` Rename, cursor before extension

`A` Rename, cursor at end

`I` Rename, cursor at start

`:bulkrename` Rename marked files in editor

`d` › `T` Move to trash

## FILES (cont.)

`d` › `D` Delete (asks to confirm)

`:mkdir` *<name>* Create directory

`:touch` *<name>* Create empty file

`E` Edit file in $EDITOR

`r` Open with a chosen program

`y` › `p` / `y` › `n` Copy path / name to clipboard

## SEARCH AND FILTER

`/` Search by regex

`n` / `N` Next / previous match

`f` Find, open when one match

`z` › `f` Filter files by regex

`c` › `c` Next match by ctime

`.` Filter-stack hints

`.` › `c` Clear all filters

`F` Freeze or unfreeze file list

## SORT AND VIEW

`o` › `s` / `o` › `S` Sort by size / reversed

`o` › `m` / `o` › `M` Sort by modified time / reversed

## SORT AND VIEW (cont.)

`o` › `n` / `o` › `b` Sort natural / by name

`o` › `e` Sort by extension

`o` › `t` Sort by type

`o` › `r` Reverse sort order

`z` › `h` Toggle hidden files

`z` › `p` Toggle file preview

`z` › `i` Toggle image previews

`z` › `d` Toggle dirs first

`~` Toggle multi-column view

`M` Choose line mode by key

`d` › `u` Show disk usage of dir

`R` Reload directory

`Ctrl` + `l` Redraw window

`:flat` *<n>* Flatten n levels of subdirs

## TABS

`Ctrl` + `n` New tab

`Tab` / `g` › `t` Next tab

`g` › `T` Previous tab

`Alt` + `1-9` Open or switch to tab n

`g` › `c` Close tab

`u` › `q` Restore closed tab

## SHELL AND TASKS

`:` Open the console

`S` Open a shell here

`!` Run shell command

`s` Run shell command

`@` Run command on marked files

`w` Open task view

`:shell -w` *<cmd>* Run and show its output

`?` Open help

## RECIPES

**Move files to another dir**

```
# Space on each file (or v for
all)
# d d to cut
# g r / c d <path> to go there
# p p to paste
```

**Bulk rename**

```
# Space on the files to rename
:bulkrename
# edit the names in your
editor, save, quit
# confirm the shown commands
```

**Biggest files first**

```
# o s   sort by size, largest
first
# d u   show real size of
directories
# d D   delete the culprit
```

**Console macros**

```
# %f file   %d dir   %s marked
%p paths
:shell tar czf out.tgz %s
:shell -w ls -l %f
```