lf — Terminal file manager

START HERE

- `j` / `k` — Move down / up
- `h` / `l` — Parent dir / open
- `Space` — Select file
- `y` / `d` / `p` — Copy / cut / paste
- `/` — Search
- `z` › `h` — Show hidden files
- `$` — Run shell command
- `q` — Quit

CONCEPTS

Select Space, v, V
↓ y / d
Buffer copy or cut
↓ p
Paste into current dir

Copy, cut and delete act on the selection; with none, on the file under the cursor.

Press : to type a command; every key here is a map for one such command.

Press F1 for the built-in help; lf -doc prints the full documentation.

Defaults can be changed with map in lfrc; Windows uses cmd syntax for shell keys.

MOVE

- `j` / `k` Cursor down / up
- `h` / `l` — Parent dir / enter or open
- `Arrows` Same as h j k l
- `g` › `g` Jump to top
- `G` Jump to bottom
- `H` / `M` / `L` — Top / middle / bottom of screen
- `Ctrl` + `d` / `Ctrl` + `u` — Half page down / up
- `Ctrl` + `f` / `Ctrl` + `b` — Page down / up
- `Ctrl` + `e` / `Ctrl` + `y` — Scroll down / up
- `]` / `[` — Next / previous selected file
- `g` › `h` Go to home dir
- `:cd` › *<path>* Go to a path
- `Ctrl` + `l` Redraw screen
- `Ctrl` + `r` Reload files
- `q` Quit

SELECT

- `Space` — Toggle selection, move down
- `v` Invert selection
- `u` Unselect all
- `V` — Visual mode: select a range
- `o` — In visual mode: swap range end
- `t` Toggle tag on file
- `:glob-select` › *<glob>* — Select files matching glob

FILES

- `y` Copy selection
- `d` Cut selection
- `p` Paste here
- `c` Clear copy / cut buffer
- `r` Rename file
- `:delete` — Delete selection permanently
- `e` Open file in $EDITOR
- `i` View file in $PAGER
- `w` Open $SHELL here
- `I` Open file with opener
- `:calcdirsize` — Compute size of directories

SEARCH AND FIND

- `/` Search forward
- `?` Search backward
- `n` / `N` Next / previous match
- `f` Find by name prefix, jump
- `F` Find backward
- `;` / `,` — Next / previous find match

SEARCH AND FIND (cont.)

- `:filter` › *<text>* — Show only matching files
- `:setfilter` › *<text>* — Set filter immediately

SORT AND VIEW

- `z` › `h` Toggle hidden files
- `z` › `r` Toggle reverse order
- `s` › `n` Sort naturally
- `s` › `s` Sort by size
- `s` › `t` Sort by modified time
- `s` › `e` Sort by extension
- `s` › `a` / `s` › `c` / `s` › `b` — Sort by access / change / birth time
- `z` › `n` Show no file info
- `z` › `s` Show size
- `z` › `t` Show time
- `z` › `a` Show size and time
- `:set` › `ratios` › `1:2` — Change pane width ratios
- `:set` › `preview!` — Toggle preview pane

BOOKMARKS

- `m` Save dir under next key
- `'` Jump to mark of next key
- `'` › `'` Jump to previous dir
- `"` Remove mark of next key

SHELL AND COMMANDS

- `:` Open command line
- `$` Run shell command
- `!` — Run shell command, wait for key

SHELL AND COMMANDS (cont.)

- `%` — Run command, show output in bar
- `&` — Run command in background
- `Tab` — Complete in command line
- `Ctrl` + `u` — Clear command line to start
- `Ctrl` + `w` — Delete word before cursor
- `Ctrl` + `p` / `Ctrl` + `n` — Previous / next command history
- `Esc` Cancel command line
- `F1` Open help
- `:source` › *<file>* — Load a config file
- `:quit` Quit

RECIPES

Config in ~/.config/lf/lfrc

```
# options
set hidden true
set icons true
set ratios 1:2:3
# own key
map D delete
```

Define a command

```
cmd mkdir ${{
  mkdir -p "$@"
}}
# use: :mkdir newdir
```

Act on the selection

```
cmd zipsel ${{
  zip out.zip $fx
}}
# $f file, $fs selected, $fx
selected or current
```

cd to last dir on exit

```
# shell: use the dir lf ended
in
cd "$(lf -print-last-dir)"
```