# Vifm vi-like file manager

**START HERE**

`j` / `k`
Move down / up

`yy` › `p`
Copy to other pane

`h` / `l`
Parent / enter or open

`dd`
Delete (to trash)

`Tab`
Switch pane

`/`
Search names

`t`
Select file

`:`
Command line

**Left directory**

**Right directory**

Left pane and right pane; Tab switches, p puts here

## CONCEPTS

Vifm behaves like vi: normal mode for keys, : for commands, visual mode (v) for ranges. Two panes show two directories; copy and move work between them.

yy only marks files; the copy happens at p. Use P to move instead. Files you have selected with t or v are used instead of the file under the cursor.

Count prefixes work: 5j, 3dd, 12G or :12 jumps to entry 12.

Config lives in vifmrc (~/.config/vifm/vifmrc or ~/.vifm/vifmrc). Settings are :set commands, mappings are :nnoremap.

## NAVIGATION

`j` / `k` Down / up

`h` Go to parent directory

`l` / `Enter`
Open file or enter directory

`gg` / `G` First / last entry

`Ctrl` + `F` / `Ctrl` + `B`
Page down / up

`Ctrl` + `D` / `Ctrl` + `U`
Half page down / up

`H` / `M` / `L`
Top / middle / bottom of window

`Ctrl` + `O` / `Ctrl` + `I`
Back / forward in directory history

*Ctrl+I is the same key as Tab; see the cpoptions tip.*

`gh`
Go up a directory, also from custom views

`n%`
Jump to n percent of the list

**:cd** *<path>*
Change directory

**:pushd** *<path>*
Push directory on the stack

## PANES & TABS

`Tab` Switch to other pane

*Switches panes when cpoptions has t; otherwise it goes forward in history.*

## PANES & TABS (cont.)

`Ctrl` + `W` › `h/j/k/l`
Focus pane left / down / up / right

`Ctrl` + `W` › `o`
Leave only the current pane

`Ctrl` + `W` › `s` / `Ctrl` + `W` › `v`
Split horizontally / vertically

`Ctrl` + `W` › `x`
Exchange the two panes

**:tabnew [path]**
Open a new tab

`gt` / `gT` Next / previous tab

**:tabclose**
Close current tab

**:sync**
Point other pane to this directory

`e`
Explore file in the pane (quick view)

**:tree**
Toggle tree view

## SELECTION

`t`
Toggle selection of current file

`v` / `V`
Visual mode: select a range

*Move with j/k, then act (y, d, ...), or Esc to cancel.*

`av`
Visual mode keeping current selection

`gv`
Restore last visual selection

**:select** *<pattern>*
Select files matching pattern

**:unselect** *<pattern>*
Deselect files matching pattern

**:invert s**
Invert the selection

`Esc` / `Ctrl` + `C`
Cancel and clear selection

## FILE OPERATIONS

`yy` Yank file(s)

`p`
Put yanked files here (copy)

`P`
Put yanked files here (move)

`dd`
Delete (to trash if enabled)

## FILE OPERATIONS (cont.)

`DD`
Delete permanently, skip trash

`cw`
Rename file(s) in an editor

*With several selected files it opens all names in your editor; save and quit to apply.*

`cW`
Rename without the extension

`C` Clone file

`u` / `Ctrl` + `R`
Undo / redo last file operation

**:mkdir** *<name>*
Create directory

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

**:substitute/***<re>***/***<repl>***/**
Rename by pattern

**:restore**
Restore file from trash

**:empty**
Empty trash for good

`al` / `rl`
Make absolute / relative symlink

`cp` Change permissions

`ga` Compute directory size

`Ctrl` + `G` Show file details

## SEARCH & FILTER

`/` › *<pattern>*
Search forward

`?` › *<pattern>*
Search backward

`n` / `N` Next / previous match

`f` › *<c>* / `F` › *<c>*
Jump to name starting with char

`=` › *<regex>*
Filter list by regex

`zr` Clear the local filter

`za` Toggle dot files

**:find** *<pattern>*
Search with find, list in menu

**:grep** *<pattern>*
Search file contents

**:sort**
Open sort dialog

## MARKS & COMMANDS

`m` › *<a-z>* Set mark

`'` › *<a-z>* Jump to mark

`''` Back to previous location

**:bmark** *<tag>*
Bookmark current directory

**:bmgo**
Pick a bookmark to go to

`!!` Run shell command

**:!***<cmd>*
Run shell command

*%f is current file, %F selected files, %d current dir, %D other pane's dir.*

**:shell**
Start a shell

`.` Repeat last : command

**:copy / :move**
Copy / move to other pane

**:compare**
Compare the two panes

**:help**
Open built-in help

`ZZ` Quit

**:q**
Quit

## CONFIGURATION

**:set dotfiles**
Show hidden files

**:set vicmd=***<editor>*
Set editor

**:set trash**
Enable trash

**:filetype** *<pattern>* *<cmd>*
Associate programs with files

## RECIPES

### Basic vifmrc

```
" ~/.config/vifm/vifmrc
set vicmd=vim
set trash
set dotfiles
set vifminfo=savedirs,tabs
nnoremap <f3> :view<cr>
filetype *.pdf zathura %c %i &
```

### Copy selection to the other pane

```
t on each file (or v ... Esc)
yy
Tab
p
```

### Bulk rename

```
V  (select the files with j/k)
cw
# edit names in editor, :wq
```