

# Neovim command and keybind cheat sheet

## BASICS

- **Space** leader key
- **:checkhealth** [<pluginname>] check base or status
- **:verbose set expandtab?** check where **expandtab** has been set last
- **:Lazy** show package manager UI
- **:Lazy restore** revert plugins to the state reflected in **lazy-lock.json**
- **:Mason** show Mason UI
- **:TSUpdate** update all treesitter parsers
- **:TSModuleInfo** show installed treesitter parsers
- **:LspInfo** show currently attached LSP client details
- **:ConformInfo** useful to debug why a formatter times out

## NAVIGATING

### Tabs

- **gt** or **gT** switch forward/reverse between tabs

### Windows/splits

- **Ctrl+wq** close window
- **Ctrl+ws** split window **horizontally**
- **Ctrl+wv** split window **vertically**
- **Ctrl+<h/j/k/l>** move between split windows
- **Ctrl+w=** equalize split window width and height
- **Ctrl+wr** swap position of two windows

- **Ctrl+wT** move active split window to new tab

### Buffers

- **Space+Space** shows buffers sorted by last used (via **Telescope buffers**)
- **:bd** close current buffer
- **:bn** go to next buffer
- **:bp** go to previous buffer

### Text

- **w** move to **start of next word** (ignores punctuation due to remap)
- **e** move to **end of next word** (ignores punctuation due to remap)
- **b** move to **start of previous word** (ignores punctuation due to remap)
- **Ctrl+0** start of line
- **Ctrl+\$** end of line
- **Ctrl+d** scroll down 1/2 page while keeping the cursor centered
- **Ctrl+u** scroll up 1/2 page while keeping the cursor centered
- **Ctrl+o** jump to location you were before (e.g. after using **gg**)
- **Ctrl+i** jump back to location you were before (after using **Ctrl+o**)
- **f<char>** jump forward to **<char>**
- **F<char>** jump backwards to **<char>**
- **;** jump to next occurrence of on same line
- **,** jump to previous occurrence of on same line

### LSP, Code & Diagnostics

- **Ctrl+n/p** scroll down/up through LSP suggestions
- **Ctrl+l** accept selected suggestion
- **gd** go to definition

- **gr** show references of function
- **leader+qq** toggle **trouble.nvim** quickfix list
- **leader+da** go to next diagnostic (any severity)
- **leader+dw** go to next diagnostic (warning severity)
- **leader+de** go to next diagnostic (error severity)

### Telescope

- **↓** or **Ctrl+n** scroll down (**next**) file list
- **↑** or **Ctrl+p** scroll up (**previous**) file list
- **Ctrl+d** scroll down in preview pane
- **Ctrl+u** scroll up in preview pane
- **Ctrl+/?** help
- **Ctrl+v** open file in **vertical** split
- **Ctrl+x** open file in **horizontal** split
- **Ctrl+t** open file in new tab
- **Ctrl+q** send all items to quickfix list
- **Alt+q** send selected items to quickfix list

### Oil

- **Ctrl+d** bottom of file list
- **Ctrl+u** top of file list
- **Ctrl+p** preview file
- **Ctrl+v** open file in **vertical** split
- **Ctrl+x** open file in **horizontal** split
- **Ctrl+t** open file in new tab

## EDITING

### Code editing

- **leader+o** re-format whole file or visual w/ **conform.nvim**
- **i** insert mode at cursor position

- **I** insert mode at **beginning of line**
- **a** insert mode **after the current char**
- **A** insert mode at **end of line**
- **o** insert mode a line **below** the cursor
- **O** insert mode a line **above** the cursor
- **s** delete character and replace (substitute) it
- **cw** replace the current word
- **cc** replace whole line
- **C** replace to the end of the line
- **yy** copy the current line
- **p** paste yanked line below
- **P** paste yanked line above

## SELECTING

### Visual mode

- **v** at cursor position
- **V** line mode
- **Ctrl+v** block mode

### Code selection

- **leader+Space** context-sensitive text selection w/ **treesitter**
- **Backspace** reduce context-sensitive selection

## SEARCH/OPEN

- **leader+fg** search text in files (also searches for text under cursor)
- **leader+ff** search files (respects **.gitignore**)
- **leader+e** toggles Oil file explorer
- **leader+fo** recently opened files
- **gf** open file under cursor in a new buffer
- **gx** open link under cursor in default browser
- **\*** search marked word