Neovim cheat sheet

Heavily customized. Related blog post: https://lugh.ch/neovim-lessons-learned.html

BASICS

- `:che [<pluginname>]` check base or plugin status
- `:che lsp` show LSP details
- `:verbose set expandtab?` check where `expandtab` was set last
- `:Lazy` package manager
- `:Mason` LSP management
- `:TSUpdate` update Tree-sitter parsers
- `:ConformInfo` Formatter timeout debug

NAVIGATE

Windows, splits & tabs

- `Ctrl`+`wq` close window
- `Ctrl`+`ws` split window *horizontally*
- `Ctrl`+`wv` split window *vertically*
- `Ctrl`+`h/j/k/l` move between splits
- `Ctrl`+`w=` equalize split window width and height
- `Ctrl`+`wr` swap position of two windows
- `Ctrl`+`wT` move focused split to new tab
- `gt` or `gT` switch forward/reverse between tabs

Buffers

- `leader`+`leader` lists open buffers [`snipe.nvim`]
- `:bd` close current buffer

Text

- `w/e` move to *start*/*end* of *next* word
- `b` move to *start* of *previous* word
- `Ctrl`+`0` *start* of line
- `Ctrl`+`$` *end* of line
- `Ctrl`+`d/u` scroll *down*/*up* 1/2 page keeping the cursor centered
- `Ctrl`+`o` jump to previous location (e.g. after using `gg`)
- `Ctrl`+`i` jump forward (after using `Ctrl`+`o`)
- `s<chars>` highlight jump targets [`flash.nvim`]

LSP, Code & Diagnostics

- `Ctrl`+`j/k` scroll down/up through LSP suggestions
- `K` show LSP context info
- `Ctrl`+`o` show LSP completion menu in insert mode
- `gd` go to definition
- `gr` show references of function
- `grn` renames all refs of the symbol under cursor
- `leader`+`q` toggle `trouble.nvim`
- `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

- `Esc`+`j/k` scroll down/up
- `Ctrl`+`d/u` scroll down/up in preview pane
- `Ctrl`+`v` open file in *vertical* split
- `Ctrl`+`x` open file in *horizontal* split
- `Ctrl`+`t` open file in new tab

Oil

- `Ctrl`+`d/u` bottom/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

Snipe

- `D` close selected buffer

SELECT, DELETE AND CHANGE TEXT

Prefix the marked commands below with `v` to select, `d` for deleting or `c` to change.

- `leader`+`o` re-format whole file or visual [`conform.nvim`]
- `i/I` insert mode at *cursor position*/*beginning of the line*
- `a/A` insert mode *after the current char*/*at end of line*
- `o/O` insert mode a line *below*/*above* the cursor
- `cc/S` replace *whole* line
- `C` *replace* to the *end* of the line *from current position*
- `D` *delete* to the end of the line
- `p/P` paste yanked line below/above
- `yygccp` comment and copy the current line
- `<prefix>$` ... to the end of the *line*
- `<prefix>w` ... to the end of current *word*
- `<prefix>ap` ... around *paragraph*
- `<prefix>ip` ... inside *paragraph*
- `<prefix>at` ... around HTML/XML *tag*
- `<prefix>it` ... inside HTML/XML *tag*
- `<prefix>iq` ... inside *quotes* [`mini.ai`]
- `<prefix>aq` ... around *quotes* [`mini.ai`]
- `<prefix>aW` ... word with dashes or underscores

Selection-only commands

- `ViB` Select lines inside block (useful for commenting)
- `Ctrl`+`s` context-sensitive text selection (Tree-sitter)
- `Backspace` reduce context-sensitive selection

GIT

- `:windo diffthis` open `vimdiff` for open splits
- `:vert diffsplit <other/file>` diff this file and `<other/file>`
- `:windo diffoff` to close diff view

SEARCH/OPEN

- `leader`+`fg` search text in files (also searches for text under cursor)
- `leader`+`ff` search files (respects `.gitignore`)
- `leader`+`e` toggle 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 word under cursor
- `Ctrl`+`l` remove search highlight

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