

# Vim cheat sheet

## Basics

`<C-O>` – go to previous jump  
`<C-I>` – go to next jump  
`t<char>` – go in line till `<char>` forward  
`T<char>` – go in line till `<char>` backward  
`f<char>` – go in line to `<char>` forward  
`F<char>` – go in line to `<char>` backward  
`viw` – select current word  
`vi` – select everything in parentheses (without them)  
`va` – select everything in parentheses (with them)  
`*` – search current word forward  
`#` – search current word backward  
`q<char>` – record a macro  
`@<char>` – execute a macro  
`gq` – hard wrap text on `tw=78` column  
`bd` – delete current buffer (close file)  
`^` – toggle between two buffers  
`:!<cmd>` – execute `<cmd>`

## Custom configuration

`\` means `<leader>`

Config as for 2020-06-03

## Coc.nvim

`\gpe` – go to previous error  
`\gne` – go to next error  
`\gd` – go to definition  
`\gD` – go to declaration  
`\gi` – go to implementation  
`\gt` – go to type definition  
`\gr` – go to references  
`\gpd` – go to previous diagnostic  
`\gnd` – go to next diagnostic  
`\R` – refactor code  
`\F` – fix current  
`\f` – float jump  
`\H` – float hide  
`\l` – CocList  
`<C-S>` – CodeAction  
`K` – show help in preview window

## Surround

`csw'` – wrap current word in `''`  
`cs''` – change surrounding `''` to `''`  
`cst'` – change surrounding `<>` tags to `''`  
`cs)}` – change from `(this)` to `{this}`  
`cs){` – change from `(this)` to `{ this }`  
`S` – (visual) surround with `(parentheses)`

## Nerd Commenter

`\cc` – comment line (selection in visual)  
`\cu` – uncomment line (selection in visual)  
`\ci` – invert comments in line (selection in visual)

`\c<space>` – toggle comment in line (selection in visual)  
`\cb` – comment block  
`\cs` – comment sexy

## Multicursor

`\m` – start multicursor on current word  
`\M` – start multicursor and select all occurrences of the word  
`\k` – start multicursor on current key (e.g. selection)  
`\K` – start multicursor on current key and select all  
`<C-N>` – go to next key and select it  
`<C-P>` – go to previous key and deselect current  
`<C-S>` – skip current key (deselect and go to next)  
`<Esc>` – exit multicursor

## Window navigation

`<C-J>` – go to the window below  
`<C-K>` – go to the window above  
`<C-L>` – go to the window right  
`<C-H>` – go to the window left  
`\-` – resize shorter  
`\=` – resize taller  
`\_` – resize thinner  
`\+` – resize wider

## Lexical

`\s` – normal mode spelling fixes  
`\S` – normal mode synonyms (thesaurus)  
`<C-X><C-S>` – insert mode spelling fixes  
`<C-X><C-T>` – insert mode thesaurus

## Git (fugitive)

`\Gs` – git status  
`\Ga` – git add --all  
`\Gc` – git commit  
`\Gpl` – git pull  
`\GPL` – git pull --all  
`\Gps` – git push  
`\GPS` – git push --all  
`\Gf` – git fetch  
`\GF` – git fetch --all  
`\GS` – git stash save

## Vimtex (LaTeX integration)

`:VimtexCompile` – start compiler in continuous mode  
`:Vimtex~` – prefix for Vimtex commands

## Miscellaneous

`\o` – show outline (tags)  
`<C-N>` – toggle Nerd Tree