



08/2023  
(Neo)Vim Cheat-sheet  
QWERTY version

# Shortcut Cheat-Sheet

  - moves the cursor  
  - command  
(if **red**, it enters insert mode)  
*bol* = beginning of line, *eol* = end of line,

|       |              |                   |                 |                         |                   |                |                       |               |               |               |                            |
|-------|--------------|-------------------|-----------------|-------------------------|-------------------|----------------|-----------------------|---------------|---------------|---------------|----------------------------|
| UPPER | Esc          | ex mode           | next Word       | end Word                | R replace mode    | back 'til      | copy line             | undo line     | insert at bol | open above    | paste before               |
| lower | command mode | q record macro    | w next word     | e end word              | r replace char    | t 'til         | y copy <sup>1,3</sup> | u undo        | i insert mode | o open below  | p paste after <sup>1</sup> |
|       |              | append at eol     | substitute line | delete to eol           | reverse find char | goto last line | screen top            | join lines    | help          | screen bottom |                            |
|       |              | a append          | s subst. char   | d delete <sup>1,3</sup> | f find char       | g <sup>6</sup> | h ←                   | j ↓           | k ↑           | l →           |                            |
|       |              | quit <sup>4</sup> | back-space      | change to eol           | visual lines      | prev Word      | prev find             | screen middle |               |               |                            |
|       |              | Z <sup>5</sup>    | X delete char   | C change <sup>1,3</sup> | V visual mode     | b prev word    | n next find           | m set mark    |               |               |                            |

## Symbols

|                          |                       |                            |                  |
|--------------------------|-----------------------|----------------------------|------------------|
| • command line           | @ play macro          | ! external filter          | & repeat :s      |
| < un-indent <sup>3</sup> | > indent <sup>3</sup> | = auto format <sup>3</sup> | • repeat cmd     |
| ( begin sentence         | ) end sentence        | { begin para               | } end para       |
| / find                   | ? reverse find        | , reverse t/T/f/F          | ; repeat t/T/f/F |
| ' goto mark bol          | ` goto mark           | \$ eol                     | % goto match     |
| - prev line              | + next line           | _ bol down                 | bol/ goto col.   |
| # prev ident             | * next ident          | ^ soft bol <sup>7</sup>    | O bol            |
| 1 <sup>2</sup>           | " <sup>1</sup>        | ~ toggle case              |                  |

## Command line:

:w - save,  
:q - quit,  
:q! - quit without saving,  
:e f - open file f,  
:%s/x/y/g - replace 'x' by 'y' filewide,  
:h - help,  
:new - new file

## CTRL commands:

CTRL-R - redo,  
CTRL-F/-B - page up/down,  
CTRL-E/-Y - scroll line up/down,  
CTRL-V - block-visual mode

## Visual mode:

Move around and type operator to act on selected region

## Notes:

- 1 Use "x before a copy/paste/del command to use that register ('clipboard') (x=a..z, \*) (e.g.: "ay\$ to copy rest of line to reg 'a')
- 2 Type in a number before any action to repeat it that number of times (eg: 2p, d2w, 5i, d4j)
- 3 Duplicate operator to act on current line (dd = delete line, >> = indent line)
- 4 ZZ to save & quit, ZQ to quit without saving
- 5 zt - scroll cursor to top  
zb - bottom, zz: center
- 6 gg - top of file,  
gf - open file under cursor
- 7 After any initial whitespace at bol.