










Cheat Sheet

write  save
change  replace
yank  copy
put  paste
delete  cut
  Ctrl + r

Cursor movement



- H** - move to top of screen
- M** - move to middle of screen
- L** - move to bottom of screen
- w** - jump forwards to the start of a word
- W** - jump forwards to the start of a word (Only whitespaces delimit words)
- e** - jump forwards to the end of a word
- E** - jump forwards to the end of a word (Only whitespaces delimit words)
- b** - jump backwards to the start of a word
- B** - jump backwards to the start of a word (Only whitespaces delimit words)

- 0** - jump to the start of a line
- ^** - jump to the first non-blank character of the line (same as **Ow**)
- \$** - jump to the end of a line
- gg** - go to the first line of the document
- g_** - jump to the last non-blank character of the line
- gd** - highlight occurrences of word under cursor
- G** - go to the last line of the document
- nG** - go to line *n* (**6G** goes to line 6)
- tx** - jump to previous occurrence of character *x*
- fx** - jump to next occurrence of character *x*
- ;** - repeat last **f**, **t**, **F** or **T** instance

Editing

- r** - replace single character under the cursor
- R** - replace multiple characters
- J** - join line below with current line
- cc** - change (replace) entire line
- cw** - change to the end of the word
- c\$** - change to the end of the line

- s** - delete character and substitute text
- S** - delete line and substitute text (same as **cc**)
- xp** - transpose two letters
- u** - undo
- ^r** - redo
- .** - repeat last command

Inserting / Appending

- i** - insert before the cursor
- I** - insert at the beginning of the line
- a** - append after the cursor
- A** - append at the end of the line

- O** - open a blank line below the cursor
- O** - open a blank line above the cursor
- Esc** - open a blank line above the cursor

Marking text (visual mode)

v - start visual mode

V - start linewise visual mode

^v - start visual block mode

aw - mark a word

as - mark a sentence

ap - mark a paragraph

ab - mark a block with ()

aB - mark a block with {}

ib - mark content of a block with ()

iB - mark content of a block with {}

Esc - exit visual mode

Visual commands

> - shift text right

< - shift text left

~ - switch text/letter case

y - yank (copy) marked text

d - delete marked text

Cut and paste

yy - yank a line

yw - yank the characters of the word from cursor position to the start of next word

y\$ - yank to the end of line

p - put after the cursor

P - put before the cursor

dd - delete a line

dw - delete the characters of the word from cursor position to the start of next word

d\$ - delete to the end of line

x - delete character under the cursor

X - delete character before the cursor

Exiting

:w - write the file but don't exit

:w !sudo tee % - write current file with *sudo*

:w fname - write the file as *fname* but don't exit

:r fname - retrieve *fname* and put it below cursor

:! - execute external command (e.g. **!:date**)

:wq or **:x** - write changes and quit

q - quit (fails if any anything has changed)

q! - quit and discard any unsaved changes

Search and replace

/pattern - search forward for *pattern*

?pattern - search backward for *pattern*

n - repeat search in the same direction

N - repeat search in the opposite direction

^o - go back to older positions

^i - go forward to newer positions

% - go to match of a (,) , [,] , { , } under cursor

:s/old/new - replace first *old* with *new* in a line

:s/old/new/g - replace all 'old's with *new* in the whole line

:%s/old/new/g - replace all 'old's with *new* in the whole file

:%s/old/new/gc - replace all 'old's with *new* in the whole file with confirmations

Global

`:help keyword` - open help for *keyword*

`:o file` - open *file*

`:saveas file` - save as *file*

`K` - open man page for word under the cursor

Operators ^{*}

`c` - change

`d` - delete

`y` - yank

`~` - swap case

`>` - shift text right

`<` - shift text left

Motions ^{*}

`w` - until start of next word excluding its first character

`e` - to the end of current word including the last character

`$` - to the end of line including the last character

`G` - move cursor to the end of file

`k` - move cursor up

Operators, motions and counts

- operator + motion

`dw` - delete from cursor to next word

`de` - delete from cursor to end of current word

- count + motion

`5e` - move cursor to the end of fifth word forward

`2b` - move cursor two words backward

`2G` - go to line 2

- operator + count + motion

`d2w` - delete next two words

`>3$` - indent three lines

`y10G` - yank line 10