



exitmode

VIM Cheat Sheet

general

:o file open file
:w/:q/:x save/quit/save&quit
:close close file
:retab replace tabs with spaces
h/j/k/l move cursor
i I insert before cursor/line
a A insert after cursor/line
o O new line below/above
ESC leave insert/visual mode
yy/dd/cc copy/cut/replace line
/pattern\c case insensitive search
:5 goto line 5
% go to matching bracket
***/#** go to next/previous occurrence
. repeat last command
g-/g+ undo/redo

visual mode

v/V visual mode (linewise)
Ctrl+v visual block
</> shift left/right
y/d/c copy/cut/replace
~ switch case
U/u uppercase/lowercase
gv last selection
o move to other corner

math

Ctrl+a/x increase/decrease number

gg first line
Ctrl+u 1/2 page up

operator

d cut
y copy
c replace
v visual

Ctrl+d 1/2 page down
G last line

registers

"ayy /"add copy/cut into register a
"ap paste register a

macros

qa record macro a
q stop recording
5@a replay macro a 5 times

buffers

:e file open in new buffer
:bn :bp next/previous buffer
:ls list open buffers
:bd 2 close file/delete buffer 2

tabs

:tabe file open new tab
gt/gT change tab
:tabc close tab

split windows

:sp :vsp file split window
Ctrl+w h/j/k/l move to split window
Ctrl+w ++<> resize window
Ctrl+w w change split window
Ctrl+w gT move split window into tab

0 start of line
^ first letter
b/B beginning of word (incl. punctuation)

\$ end of line
e/E end of word (incl. punctuation)

motions

i/a in/around
w ... word
s ... sentence
p ... paragraph
t ... xml tags

options

:set number line numbers
:set ts=4 tabstop
:set sw=4 shiftwidth
:set et expand tabs
:set ff=unix unix fileformat <NL>
:syntax on syntax highlighting

regex

:%s/old/new/g change complete file
:g/^\$/d remove empty lines

...other usefull stuff

:Te explore directory in new tab
Ctrl+w gf open file under cursor in new tab
gd goto declaration (e.g. function)
'' goto previous position
ga show ascii value of character
!./% run current file
!!cmd read output of cmd
:%!sort -u sort file keeping uniques
:w !sudo tee % write using sudo