

VIM Cheat Sheet

Cursor movement

h - move cursor left
j - move cursor down
k - move cursor up
l - move cursor right
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
e - jump forwards to the end of a word
b - jump backwards to the start of a word
% - move to matching character ('()', '{}', '[]')
0 - jump to the start of the line
\$ - jump to the end of the line
gg - go to the first line of the document
G - go to the last line of the document
5G - go to line 5
fx - jump to next occurrence of character x
Fx - jump to previous occurrence of character x
; - repeat previous f, t, F or T movement
} - jump to next paragraph
{ - jump to previous paragraph
zz - center cursor on screen
Ctrl + d - move forward 1/2 a screen
Ctrl + u - move back 1/2 a screen

Working with multiple files

:e file - edit a file in a new buffer
:ls - list all open buffers
:vsp file - open a file in vertically split window
Ctrl + ww - switch windows
Ctrl + wv - split window vertically

Editing

u - undo
Ctrl + r - redo
. - repeat last command

Visual commands

y - yank (copy) marked text
d - delete marked text

Cut and paste

yy - yank (copy) a line
2yy - yank (copy) 2 lines
yw - yank (copy) the characters of the word from the cursor position to the start of the next word
y\$ - yank (copy) to end of line
p - put (paste) the clipboard after cursor
dd - delete (cut) a line
2dd - delete (cut) 2 lines
dw - delete (cut) the characters of the word from the cursor position to the start of the next word
d\$ - delete (cut) to the end of the line
x - delete (cut) character

Search and replace

/pattern - search for pattern
n - repeat search in same direction
N - repeat search in opposite direction
:%s/old/new/g - replace all old with new throughout file
:%s/old/new/gc - replace all old with new throughout file with confirmations

Tabs

:tabnew - open a file in a new tab
gt - move to the next tab

Others

p - go to parent (in NERDTree)
Ctrl +] - go to definition (ctags)
Ctrl + t - go backward (ctags)