

Vim Cheat Sheet

vimrc	
F4	run ctags on current directory (unix ctags)
F5	comment line (Nerdcommenter Plugin)
F6	uncomment line (Nerdcommenter Plugin)
F7	toggle comment (Nerdcommenter Plugin)
F8	use alternative comment (Nerdcommenter Plugin)
F9	toggle nerdtree (NerdTree Plugin)
F10	toggle tagbar (Tagbar Plugin)
F11	toggle paste mode
F12	toggle numbering
Ctrl - arrow	change split window size
Ctrl - t	new tab
Ctrl - n	next tab
Ctrl - p	previous tab

Inserting	
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	append a new line below the current line
O	append a new line above the current line

Navigation	
h	move left
j	move down
k	move up
l	move right
H	go to the first line of current screen
M	go to the middle line of current screen

L	go to the last line of current screen
G	go to the end of the file
gg	go to the beginning of the file
^	go to first non-blank character of line
0 (Home)	go to the first column of line
\$ (End)	go to the last column of line
g_	go to last non-blank character of line
%	go to the matching braces or parenthesis inside code
w	jump to start of words (punctuation considered words)
W	jump to start of words (spaces separate words)
e	jump to to end of words (punctuation considered words)
E	jump to end of words (no punctuation)
b	jump backward by words (punctuation considered words)
B	jump backward by words (no punctuation)

Editing	
d	delete
dd	delete line
y	yank (copy)
yy	yank line
r	replace single character
x	delete single character
p	paste
u	undo
Ctrl – R	redo
~	switch case

Marking	
v	visual mode
V	linewise visual mode
Ctrl – V	visual block mode

Searching / Replacing	
*	go to the next occurrence of the current word under the cursor
#	go to the previous occurrence of the current word under the cursor
/pattern	search for pattern
?pattern	search backward 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

Saving	
:w	write the file, but don't exit
:wq	write and quit
:q	quit (fails if anything has changed)
:q!	quit and discard changes

Tabs / Splits	
:tabnew	open new tab
:tabnext	go to next tab
:tabprevious	go to previous tab
:vsplit	vertical window split
Ctrl - w + v	vertical window split
:split	horizontal window split
Ctrl - w + s	horizontal window horizontal
Ctrl - w + arrow	go to split
Ctrl - w + w	iterate splits
Ctrl - w + <, >	change vertical split window size
Ctrl - w + +, -	change horizontal split window size

Registers	
"ayy	replace the contents of register a with the current line

“Ayy	append the current line to register a
“ap	paste contents of register a to current line
	the unnamed register is special in that it’s always written to in operations, no matter whether you specified another register or not
	the black hole register, referenced with "_". This register is special in that everything written to it is discarded.
	<p>The read-only registers 0 through 9 are your “historical record” registers. The register 0 will always contain the most recently yanked text, but never deleted text; this is handy for performing a yank operation, at least one delete operation, and then pasting the text originally yanked with "Op.</p> <p>The registers 1 through 9 are for deleted text, with "1 referencing the most recently deleted text, "2 the text deleted before that, and so on up to "9.</p>

Miscellaneous	
Esc	return to normal mode
Ctrl - g	report cursor position within the file in the status line
Ctrl - o	jump back to the previous location.
Ctrl - i	jump forward to the next location.
Ctrl -]	jump to tag
Ctrl - t	jump back in tag list
F1	help
:ts	select tag
:tn	next tag
:tp	previous tag