

Vim Commands



+*Must be in Command Mode to perform the following commands.

General

#	Command	Description	Comments
	i	Enter insert mode	Press ESC to exit Insert Mode
	[Insert Key]	Enter insert mode	Press ESC to exit Insert Mode
	r	Enter replace mode	Press ESC to exit Replace Mode *NOTE: Pressing Insert twice also enters replace mode
	v	Enter visual mode	Press ESC to exit Visual Mode
	[Escape Key]	Enter command mode	If the are in another mode, ESC will take you into Command Mode
#	dd	Delete line	Ex) 2dd - Deletes 2 lines
#	d1	Delete letter	
#	x	Delete letter	
	[Delete Key]	Delete letter	
#	dw	Delete word	
	dG	Delete everything until end of file	Press gg or 1G before you do this command to delete everything from beginning to end
#	yy	Yank (copy) line	Ex) 3yy - Copies 3 lines
	p	Paste	Always pastes below the green cursor
	%	Jumps to matching bracket	To access the % symbol, press Shift + 5
#	u	Undo	Ex) 4u - undoes the last 4 changes
	Ctrl-r	Redo	
	/[word]	Searches for a [word]	Press n to increment search
	:%s/[search]/[replace]/g	Searches all instances of [search] and replaces them with [replace]	Ex) :%s/Hello/World/g - Searches for all instances of "Hello" and replaces it with "World"
	:[x],[y]s/[search]/[replace]/g	Change each [search] to [replace] from line [x] to line [y]	Ex) :5,12s/Hello/World/g - Same as above, but only replaces from line 5 to line 12 (inclusive)
	1G=G	Formats/Indents code	The "G" <i>must</i> be capitalized
	gg=G	Same as "1G=G"	

= (Optional) Any number can precede the command

Moving Around in Vim

Command	Description	Comments
Home	Jumps to beginning of line	Windows only
End	Jumps to end of line	Windows only
0	Jumps to beginning of line	Windows and Mac
\$	Jumps to end of line	Windows and Mac
^	Jumps to the first non-blank character of a line	Windows and Mac
Page Up/Page Down	Jumps a page up/down	Windows only
Ctrl-F	Jumps a page down (forward)	Windows and Mac
Ctrl-B	Jumps a page up (backward)	Windows and Mac
gg	Jumps to top of file	
1G	Jumps to top of file	23G jumps to 23rd line in file
G	Jumps to bottom of file	

Saving and Quitting

Command	Description	Comments
:w	Saves the file (writes)	
:q	Quits the file if the file is saved	Will not let you quit if you've made changes to the file
:q!	Quits without saving	
:wq	Saves and quits the file simultaneously	
:x	Shortened version of :wq	

Other Vim Commands

Command	Description	Comments
:set nu	Display line numbers	
:set nu!	Removes line numbers	
:set mouse=a	Enables mouse	To copy/paste text, hold down SHIFT while selecting text and to paste.
:set paste	Enables formatted pasting in Insert mode	Only use this when you need it. Disable it when you are done pasting the text you want into vim.
:set nopaste	Disables formatted pasting in Insert mode	
: [line_number]	Jumps to a [line_number]	Ex) :23 - jumps to line 23