

vi editor Cheat Sheet

File Open		Saving and Quitting		Moving Cursor in file	
vi filename	Open or create file	:w	Save changes (write buffer)	h	Move one character left
vi	Open new file to be named later	:w filename	Write buffer to named file	j	Move one line down
vi -r filename	Recover crashed file	:wq	Save changes and quit vi	k	Move one line up
view filename	Open file read-only	ZZ	Save changes and quit vi	l	Move one character to right
Insert Characters and Lines		:q!	Quit without saving changes	w	Move one word right
a	Insert characters right of cursor	Text Change Operations		W	Move one word (past punctuation) right
A	Insert characters end of line	cc	Change line	b	Move one word left
i	Insert characters left of cursor	cw	Change characters in a word or entire word right of cursor	B	Move one word (past punctuation) left
I	Insert characters beginning of line	C	Change from cursor cursor to end of line	e	Move to of current word end
o	Insert line below cursor	s	Substitute string for character(s) from cursor forward	Moving Cursor with keys	
O	Insert line above cursor	r	Replace character with other character at cursor	Return/Enter key	Move down one line down
Delete Text in file		r Return	Break line at cursor	Backspace	Move left one character left
x	Delete character at the cursor	J	Join to current line line below	Spacebar	Move right one character right
X	Delete character to the left of the cursor	xp	Transpose character cursor and character to right	Moving on Screen	
dw	Delete word (or part of word to right of cursor)	~	Change case of letter to uppercase or lowercase at cursor	H	Move to of screen top
dd	Delete current line	u	Undo previous command	M	Move to middle of screen
D	Delete part of line to right of cursor	U	Undo all changes to current line	L	Move to bottom of screen
dG	Delete to end of file	:u	Undo previous line command	Moving on Screen using ctrl key combination	
d1G	Delete - beginning of file to cursor			Ctrl-f	Page forward one screen forward
:1,4 d	Delete lines 1 to 4			Ctrl-d	Scroll forward one-half screen
				Ctrl-b	Page backward one screen
				Ctrl-u	Scroll backward one-half screen

Copy and Move lines		Inserting a File Into a File	set/ignore case for search
yy	Yank or copy current line	:r filename Insert (read) file after cursor	:set ic Searches should ignore case
4yy	Copy 4 lines	:34 r filename Insert file after line 34	:set noic Searches should be case sensitive
Y	Yank or copy line	Show/hide Line Numbers	
p	Put yanked or deleted line below current line	:set nu Show line numbers for all lines	Clearing the Screen
P	Put yanked or deleted line above current line	:set nonu Hide numbers for all lines	Clear screen of std-io messages Ctrl-L
:1,2 co 3	Copy lines 1-2 and put after line 3	go to line	Executing Shell Command
:4,6 m 7	Move lines 4-6 and put after line 7	G Go to last line of file	Execute command - :!cmd cmd
		1G Go to first line of file	
		21G Go to line 21	
Search and Replace			
<i>/string</i>	Search for string anywhere in file		
<i>?string</i>	Search backward for string		
n	Find next occurrence of string in search direction		
N	Find previous occurrence of string in search direction		
<i>:%s/search/s/replace/g</i>	Search and replace in file		

Visit for more Linux and Unix Articles and References at:

AdminsChoice.com

<http://adminschoice.com>