

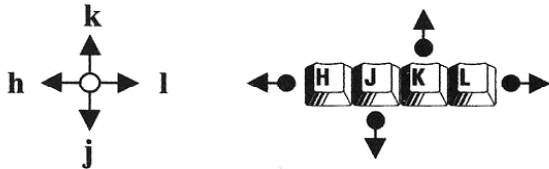
Vi Quick Reference

<http://www.sfu.ca/~yzhang/linux>

MOVEMENT

(lines - ends at <CR>; sentence - ends at punctuation-space; section - ends at <EOF>)

By Character



By Line

nG	to line <i>n</i>
0, \$	first, last position on line
^ or _	first non-whitespace char on line
+ , -	first character on next, prev line

By Screen

^F , ^B	scroll forward, back one full screen
^D , ^U	scroll forward, back half a screen
^E , ^Y	show one more line at bottom, top
L	go to the bottom of the screen
z ↵	position line with cursor at top
z .	position line with cursor at middle
z -	position line with cursor at

Marking Position on Screen

mp	mark current position as <i>p</i> (a..z)
`p	move to mark position <i>p</i>
'p	move to first non-whitespace on line w/mark <i>p</i>

Miscellaneous Movement

fm	forward to character <i>m</i>
Fm	backward to character <i>m</i>
tm	forward to character before <i>m</i>
Tm	backward to character after <i>m</i>
w	move to next word (stops at punctuation)
W	move to next word (skips punctuation)
b	move to previous word (stops at punctuation)
B	move to previous word (skips punctuation)
e	end of word (punctuation not part of word)
E	end of word (punctuation part of word)
) , (next, previous sentence
 , 	next, previous section
} , {	next, previous paragraph
%	goto matching parenthesis () {} []

EDITING TEXT

Entering Text

a	append after cursor
A or \$a	append at end of line
i	insert before cursor
I or _i	insert at beginning of line
o	open line below cursor
O	open line above cursor
cm	change text (<i>m</i> is movement)

Cut, Copy, Paste (Working w/Buffers)

dm	delete (<i>m</i> is movement)
dd	delete line
D or d\$	delete to end of line
x	delete char under cursor
X	delete char before cursor
ym	yank to buffer (<i>m</i> is movement)
yy or Y	yank to buffer current line
p	paste from buffer after cursor
P	paste from buffer before cursor
"bdd	cut line into named buffer <i>b</i> (a..z)
"bp	paste from named buffer <i>b</i>

Searching and Replacing

/w	search forward for <i>w</i>
?w	search backward for <i>w</i>
/w/+n	search forward for <i>w</i> and move down <i>n</i> lines
n	repeat search (forward)
N	repeat search (backward)
:s/old/new	replace next occurrence of <i>old</i> with <i>new</i>
:s/old/new/g	replace all occurrences on the line
:x,ys/old/new/g	replace all occurrences from line <i>x</i> to <i>y</i>
:%s/old/new/g	replace all occurrences in file
:%s/old/new/gc	same as above, with confirmation

Miscellaneous

n>m	indent <i>n</i> lines (<i>m</i> is movement)
n<m	un-indent left <i>n</i> lines (<i>m</i> is movement)
.	repeat last command
U	undo changes on current line
u	undo last command
J	join end of line with next line (at <cr>)
:rf	insert text from external file <i>f</i>
^G	show status