

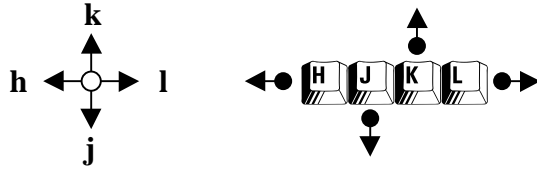
Vi Quick Reference

<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 *n*
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 *p* (a..z)
`p move to mark position *p*
'p move to first non-whitespace on line w/mark *p*

Miscellaneous Movement

fm forward to character *m*
Fm backward to character *m*
tm forward to character before *m*
Tm backward to character after *m*
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 (*m* is movement)

Cut, Copy, Paste (Working w/Buffers)

dm delete (*m* 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 (*m* 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 *b* (a..z)
“bp paste from named buffer *b*

Searching and Replacing

/w search forward for *w*
?w search backward for *w*
/w/+n search forward for *w* and move down *n* lines
n repeat search (forward)
N repeat search (backward)

:s/old/new replace next occurrence of *old* with *new*
:s/old/new/g replace all occurrences on the line
:x,ys/old/new/g replace all occurrences from line *x* to *y*
:%s/old/new/g replace all occurrences in file
:%s/old/new/gc same as above, with confirmation

Miscellaneous

n>m indent *n* lines (*m* is movement)
n<m un-indent left *n* lines (*m* 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 *f*
^G show status