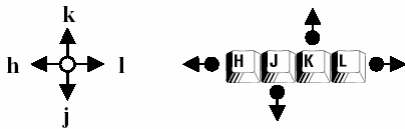


Vi Quick Reference

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 end

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
ndd delete *n* lines
D or d\$ delete to end of line
x delete char under cursor
X delete char before cursor
ym copy (yank) to buffer (*m* is movement)
yy or Y copy (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)
"bndd cut next *n* lines into named buffer *b*
"byy copy (yank) current line into named buffer *b*
"bnny copy next *n* lines into named buffer *b*
"bp paste from named buffer *b*
"bP paste from named buffer *b* before cursor

Undo Editing

u undo last Change
U restore the current line

Searching and Replacing

/w search forward for pattern *w*
?w search backward for pattern *w*
/w/+n search forward for pattern *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
& Repeat substitution on current line

Includes modifications and additions by <http://nomoa.com/bsd>

File Management (external file *f*)

Quit & Save

ZZ Save file and exit
:wq Save file and exit
:q Quit and leave vi
:q! Quit without Saving

Save As , Opening a new file

:w f Saves document to file *f*
:n,\$w f Saves from line *n* to EOF to external *f*
..,nw f Save from current line to line *n* to *f*
:n,\$w >> f Save (append) to *f*
:read f
:r f Inserts contents of *f* after current line
:nr f Inserts contents *f* after line *n*

Moving between Files

:[Nn][ext][!] f Edit the Next file
:rew Rewind to first file in filelist '*argument list*'
:e f Edit external file *f*
:args show List of files in edit list
:e # Load previous file
:e ! Discard edits and reload file
:rev or Ctrl^ Switch to previous file

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>)
^G show status

Set Options

Set Options

ai auto-indent (off)
nu (off) Number, precede each line with #
ruler (off) Display a row/column on the command— line
sw shiftwidth(8) sets the shift indentation width
smd showmode(off) display current editor mode
ts tabstop(8) set tab widths for display

Ref:

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