

THE SEMI-OFFICIAL IBM[®] developerWorks™ vi CHEAT SHEET!

MOVEMENT

◀◀ HORIZONTAL ▶▶

→, l right one character
 ←, h left one character
 0 beginning of line
 \$ end of line
 w/W beginning of next word/bigword
 e/E end of next word/bigword
 b/B beginning of prev. word/bigword
 (/) beginning of prev./next sentence
 {/} beginning of cur./next P

↑, k up one line
 ↓, j down one line
 PUP, ^B up one page
 PDN, ^F down one page
 (number)G goto line (number)
 /string find string
 n/N repeat search/backwards

OPEN, SAVE + QUIT

:q quit
 :q! quit, throw away changes
 :w filename save as filename
 :x quit+save
 :sp filename new split-frame window
 ^W^W goto next window

BASIC EDITS

THESE COMMANDS MODIFY TEXT (BUT KEEP YOU IN COMMAND MODE)

x delete character under cursor
 J join next line to end of current line
 r(char) replace char under cursor w/ (char)
 dd delete current line
 d(move) delete from cursor to (move)
 U undo!
 . repeat last edit command

INSERT MODE

ANY OF THESE COMMANDS => WILL PUT YOU IN INSERT MODE.
 IN INSERT MODE, YOU CAN TYPE IN TEXT, HIT RETURN FOR A NEW LINE,
 ←, ↓, →, ↑ TO MOVE AND DELETE.
 TO RETURN TO COMMAND MODE, HIT ESC.

i/a insert before/after cursor
 I/A insert @ beginning/end of line
 o/O new line below/above, then insert
 cc replace current line
 c(move) replace to (move)

COMPOUND COMMANDS - the power of vi

NOTION!
 3 → 3 chars right
 4) 4 sentences →
 2 b ← 2 words
 12 \$ → 12 paragraphs

DELETION!
 =d3w delete next 3 words
 d\$ delete remainder of P
 d} delete remainder of sentence

CHANGE!
 c) replace rest of sentence
 c\$ replace rest of line

CUT + PASTE (vim, elvis)

1. PRESS v TO ENTER VISUAL MODE
2. MOVE CURSOR TO HIGHLIGHT TEXT
3. PRESS d TO CUT, y TO COPY
4. MOVE TO TARGET LOCATION
5. HIT P TO PASTE AFTER CURSOR, p TO PASTE BEFORE CURSOR.

SEARCH/REPLACE

%s/reg/rep/ 1st match, cur. line
 %s/reg/rep/g all matches, cur. line
 %%s/reg/rep/g global replace
 %%s/reg/rep/gc global w/ prompt

TABBING

^D ← ^T → :set autoindent (turn on)
 :set tabstop=(num) => to set tab size