



Aide-mémoire Vim

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<https://github.com/hofmannedv/cheatsheets> . Utilisation de l'image du clavier avec l'aimable autorisation de Jon Beltran De Heredia © 2006 Jon Beltran De Heredia / Symnum Systems S.L.U. Image originale tirée de Viemu.com .



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vi / vim graphical cheat sheet

Esc
normal mode

| | | | | | | | | | | | | |
|---------------------------|-------------------|-------------------------|------------------|---------------------------|-----------------------|----------------|---------------------------|-----------------------|----------------------------|--------------------------|-------------------|----------------------------|
| ~ toggle case | ! external filter | @ play macro | # prev ident | \$ eol | % goto match | ^ "soft" bol | & repeat :s | * next ident | (begin sentence |) end sentence | _ "soft" bol down | + next line |
| · goto mark | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 "hard" bol | - prev line | = auto ³ format |
| Q ex mode | W next word | E end word | R replace mode | T back 'till | Y yank line | U undo line | I insert at bol | O open above | P paste before | { begin parag. | } | end parag. |
| q record macro | w next word | e end word | r replace char | t 'till | y yank ^{1,3} | u undo | i insert mode | o open below | p paste ¹ after | [misc |] | misc |
| A append at eol | S subst line | D delete to eol | F "back" find ch | G eof/ goto ln | H screen top | J join lines | K help | L screen bottom | · ex cmd line | " reg. ¹ spec | bol/ goto col | |
| a append | s subst char | d delete ^{1,3} | f find char | g extra ⁶ cmds | h ← | j ↓ | k ↑ | l → | · repeat t/T/t/F | ' goto mk. bol | \ not used! | |
| Z quit ⁴ | X back-space | C change to eol | V visual lines | B prev word | N prev (find) | M screen mid'l | < un- ³ indent | > indent ³ | ? find (rev.) | | | |
| Z extra ⁵ cmds | x delete char | c change ^{1,3} | v visual mode | b prev word | n next (find) | m set mark | reverse t/T/t/F | · repeat cmd | / find | | | |

motion moves the cursor, or defines the range for an operator
command direct action command, if **red**, it enters insert mode
operator requires a motion afterwards, operates between cursor & destination
extra special functions, requires extra input
q commands with a dot need a char argument afterwards
 bol = beginning of line, eol = end of line, mk = mark, yank = copy
 words: `quux(foo, bar, baz);`
 WORDs: `quux(foo, bar, baz);`

Main command line commands ('ex'):
 :w (save), :q (quit), :q! (quit w/o saving)
 :e f (open file f),
 :%s/x/y/g (replace 'x' by 'y' filewide),
 :h (help in vim), :new (new file in vim),

Other important commands:
 CTRL-R: redo (vim),
 CTRL-F/-B: page up/down,
 CTRL-E/-Y: scroll line up/down,
 CTRL-V: block-visual mode (vim only)

Visual mode:
 Move around and type operator to act on selected region (vim only)

Notes:

- (1) use "x before a yank/paste/del command to use that register ('clipboard') (x=a..z, *) (e.g.: "ay\$ to copy rest of line to reg 'a')
- (2) type in a number before any action to repeat it that number of times (e.g.: 2p, d2w, 5i, d4j)
- (3) duplicate operator to act on current line (dd = delete line, >> = indent line)
- (4) ZZ to save & quit, ZQ to quit w/o saving
- (5) zt: scroll cursor to top, zb: bottom, zz: center
- (6) gg: top of file (vim only), gf: open file under cursor (vim only)

For a graphical vi/vim tutorial & more tips, go to www.viemu.com - home of ViEmu, vi/vim emulation for Microsoft Visual Studio