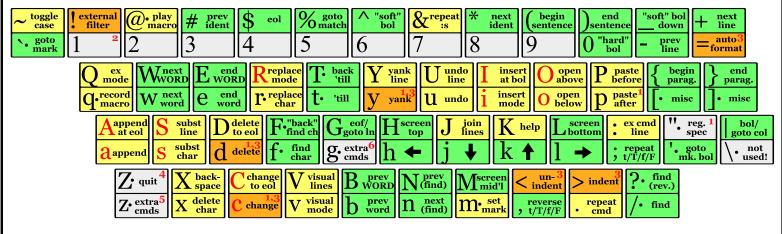
version 1.1 April 1st, 06

## Esc normal mode

## vi / vim graphical cheat sheet



moves the cursor, or defines motion the range for an operator

direct action command, command if red, it enters insert mode requires a motion afterwards, operator operates between cursor & destination

special functions, extra requires extra input

WORDs: quux(foo, bar, baz);

commands with a dot need q٠ a char argument afterwards bol = beginning of line, eol = end of line,

mk = mark, yank = copy 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 comands:

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  $(d\hat{d} = delet\hat{e} line, >> = indent line)$
- (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

< C-o>Go back

<C-i> Go forward

:k mark

`{a-z} goto mark

:! Execute external command

%s/old/new/gc Find all in file and replace

Retrieve content into current buffer :r

<C-d> Show completions

Ignore case for one search \c

<C-a> Perform addition

<C-x> Perform subtraction

q~ Swap case

Make lowercase gu

Make uppercase gU

Go to file under cursor qf

:.!bash Filter the current line through bash

:%!bash Filter all lines through bash

:w !sudo tee % Save a file with sudo