

vi / vim graphical cheat sheet

Esc
normal mode

~ toggle case	! external filter	@ play macro	# prev ident	\$ col	% goto match	^ "soft" bol	& repeat is	* next ident	(begin sentence) end sentence "hard" bol	_ "soft" bol down	+ next line
· goto mark	1	2	3	4	5	6	7	8	9	0	-	= 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 eh	G eof/ goto ln	H screen top	J join lines	K help	L screen bottom	· ex cmd line	" reg. spec	bol/ goto col
a append	s subst char	d delete ^{1,3}	f find char	g extra ⁶ ends	h ←	j ↓	k ↵	l →	· repeat /T/F/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!	< un-indent ³	> 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/F/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: **guux**(**f**ool, **bar**, **baz**):
WORDS: **guux** (**f**oo, **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, dzw, 5i, dd)
- (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)