



vi / vim graphical cheat sheet

Esc

normal mode

~ toggle case	! force/external filter	@ play macro	# prev indent	\$ eol	% goto match	^ "soft" bol	& repeat :s	* next indent	(begin sentence) end sentence	_ "soft" bol down	+ next line
* go to mark	1	2	3	4	5	6	7	8	9	0 "hard" bol	- prev line	= auto 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 quit/record macro	w write/next word	e end word	r replace char	t 'till	y yank	u undo	i insert mode	o obtain/open below	p put/paste 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. spec	bol/goto col	
a append	s subst char	d delete	f* find char	g* extra cmds	h ←	j ↓	k ↑	l →	; repeat t/T/E/F	* goto mk. bol	\	not used
Z* quit	X back-space	C change to eol	V visual lines	B prev WORD	N prev (find)	M screen mid'l	< un-indent	> indent	?* find (rev.)			
Z* extra cmds	X delete char	c change	V visual mode	b prev word	n next (find)	m* set mark	, reverse t/T/E/F	. repeat cmd	/ * find			

motion

moves the cursor, or defines the range for an operator

command

direct action command, if pink, it enters insert mode

operator

requires a motion afterwards, operates between cursor & destination

extra

special functions, requires extra input

q

commands with an asterisk need a char argument afterwards

bol = beginning of line, eol = end of line
mk = mark, yank = copy

WORD: [quux "[foo]"bar-baz!][whitespace][delimiter]
word: [quux "[foo]"[bar](-)[baz!][non-][keyword][character][delimiter]

Main command line commands ('ex'):

:w (write/save), :q (quit), :q! (quit w/o saving)
:o f (open file f)
|xs/x/y/g (replace 'x' by 'y' filewide)
:h (help in vim), :new (new file in vim)

Other important commands:

CTRL+E/Y: line scroll up/down
CTRL+F/B: page up/down
CTRL+R: redo (vim)
CTRL+V: block visual mode (vim only)
CTRL+SHIFT+V: paste from clipboard

Visual mode:

move around and type operator to act on selected region (vim only)

More: Terminal -> vimtutor

Notes:

- 1 use "x before a yank/paste/del command to use that register ('clipboard') (x=a..f...)
(e.g.: "ay\$lo copy rest of line to reg 'a')
- 2 type in a number before any action to repeat in that number of times (e.g.: 2p, dxn, gi, dij)
- 3 duplicate operator to act on current line (dd = delete line, >> = indent line)
- 4 wq or ZZ to save & quit,
q! or Q! to quit w/o saving
- 5 gg or zt: scroll cursor to top
xgg or xG: go to line number
G or zb: bottom, zz: centre
- 6 gf: open file under cursor (vim only)

