



# vi / vim graphical cheat sheet

**Esc**

normal mode

~	toggle case	!	external filter	@	play macro	#	prev ident	\$	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.	record macro	W	next word	e	end word	r.	replace char	t*	'till	y	yank	u	undo	i	insert mode	o	open below	p	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/f/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	<	un-indent	>	indent	?	find (rev.)						
Z*	extra cmd	X	delete char	C	change	V	visual mode	b	prev word	n	next (find)	m*	set mark	,	reverse t/T/f/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

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)

:ls/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)

More: Terminal -> viastutter

Notes:

I use "x before a yank/paste/del command to use that register ('clipboard') (x=a..f..)

(e.g.: "ay\$io 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, dnx, gi, dij)

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: centre

6 gg: top of file (vim only)

gf: open file under cursor (vim only)

