

vim graphical cheat sheet

(german keyboard layout)

Esc
normal mode

o	! external filter	" register spec. ¹	\$	\$ end of line	% match (bracket)	& repeat :s	/• find	(begin sentence) end sentence	= auto format	?• find (rev.)	\• jump to mark
^ begin of line	1	2	3	4	5	6	7 begin parag. {	8 [•	9]•	0 end parag. }	ß \	!• jump to mark

Q ex mode	W next WORD	E end WORD	R replace mode	T• back 'till	Z• quit ⁴	U undo line	I insert at bol	O open above	P paste before	Ü	* search forward
@• play / record macro	w next word	e end word	r• replace char	t• 'till	Z• extra cmds ⁵	u undo	i insert mode	o open below	p paste after	ü	~ toggle case
q•											+ next line

A append at eol	S subst. line	D delete to eol	F• "back" fwd	G goto line/eof	H screen top	J join lines	K lookup keyword	L screen bottom	Ö	Ä	'• goto mark
a append	s subst. char	d delete ^{1,3}	f• fwd to char	g• extra ⁶ cmds	h ←	j ↓	k ↑	l →	ö	ä	# search backwds

> indent ³	Y yank line	X back-space	C change to eol	V visual (lines)	B prev. WORD	N find prev.	M screen middle	; repeat (t/T/f/F)	: cmd.line	_ begin of line
< un-indent	y yank ^{1,3}	x delete char	c change ^{1,3}	v visual mode	b prev. word	n find next	m• set mark	' reverse (t/T/f/F)	• repeat command	- prev. line

motion

moves the cursor or defines the range for an operator

command

direct action cmd, 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

Main command line commands ("ex"):

w [file](save), **q** (quit)
q! (quit w/o saving), **wq** (save & quit)
e foo (open file foo), **n** (new file)
sp (split window horizontal)
vsp (split window vertical)
reg (display content of named registers)
Explore [dir] (open file-explorer)
h (help), **:h holy-grail** (list all commands)

Other important commands:

CTRL - r (redo)
CTRL - p / n (complete the current word)
CTRL - w (move cursor to next window)
[n] CTRL - 6 (toggle [n]th alternate file)
CTRL - f / b (page up / down)
CTRL - e / y (scroll line up /down)
CTRL - v (block-visual mode)

Find and replace:

:%s/<RegExp>/<String>/g (replace <RegExp> by <String> filewide)
:s/<RegExp>/<String>/ (search current line and replace first match)
:s/<RegExp>/<String>/g (search current line and replace all matches)

Vim 7.x only commands:

CTRL - x - CTRL - o (omni completion in insert mode)

:tabe [file] (edit [file] in a new tab)
:tabc [n] (close tab [n])
:tabonly (close all other tab pages)
:tabmove [n] (move tab to position [n])
:tab [cmd] (execute [cmd] and when it opens a new window open a new tab page instead, e.g **:tab split** opens current buffer in new tab, **:tab help gt** opens tab page with help for gt)
:tabs (list all tab pages)
[n] gt (goto next tab or tab [n])
gt (goto previous tab)

:undolist (list leafs in tree of change)
:earlier [n] [s/m/h] (goto older text state [n] times / sec / min / hours)
g- (goto older text state)
:later [n] [s/m/h] (goto newer text state [n] times /sec / min /hours)
g+ (goto newer text state)

Notes:

(1) use "x before a yank / paste / delete command to use that register (e.g "ay\$ to copy rest of line to reg 'a'), use "*" or "+" to access the X11 selection and clipboard.

(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 without saving

(5) zt: scroll cursor to top, zb: scroll cursor to bottom, zz: scroll cursor to center

(6) gg: top of file, gf: open file under cursor

Visual Mode:

Move around and type operator to act on the selected region.

Vim-Help navigation:

CTRL - ALT GR -] or **:ta [:tag]** (jump to subject using tags, **CTRL - O** to jump back)