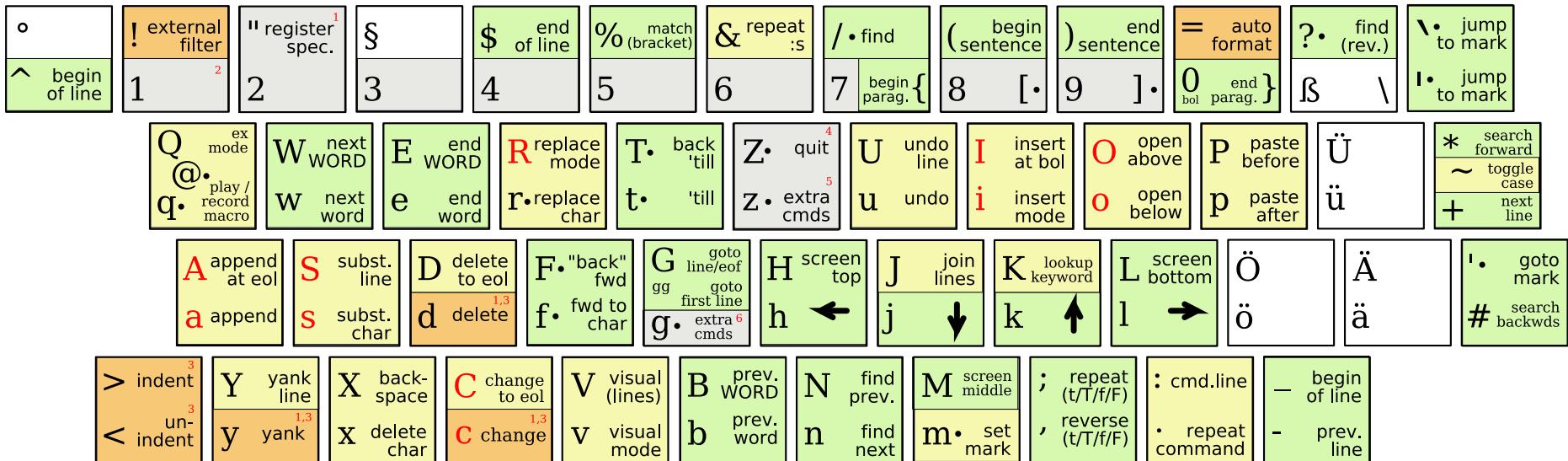


vim graphical cheat sheet

(german keyboard layout)

Esc
normal mode



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)
:sv (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)