DEVHINTS.IO

Edit

Vim cheatsheet

Vim is a very efficient text editor. This reference was made for Vim 8.0.

Exiting

`:qa`	
`:qa!`	Close all files, aband
`:w`	
`:wq` / `:x`	Save a
`:q`	
`:q!`	Close file, aband

Exiting insert mode

`ZZ`	Sa
`Esc` / `<C-[>`	Exit insert mode

Navigating

`h  j  k  l`	C
`<C-U>  /  <C-D>`	Page up/
Words	
`b  /  w`	Previou
`e  /  ge`	Previous/next e
Line	
`0  (zero)`	
`^`	Start of line (after

Editing

`a`	
`i`	
`o`	
`O`	
`s`	
`S`	
`c`	
`r`	

Clipboard

| `<C-c>` | Exit insert mode, and abort current command | | `x` |
| `gg` | | | `dd` |

Visual mode

`v`	Enter visual mode		`yy`
`V`	Enter visual line mode		`p`
`<C-v>`	Enter visual block mode		`P`
In visual mode			
`d` / `x`	Delete selection	Center this line
`s`	Replace selection	Move to top of screen
`y`	Yank selection (Copy)	Move to middle of screen
		Move to bottom of screen

See Operators for other things you can do.

Operators

Usage

Operators let you operate in a range of text (defined by motion) preformed in normal mode.

| `d` | `w` |
| Operator | Motion |

Operators list

`d`	
`y`	
`c`	Change (delete
`>`	
`<`	

Examples

Combine operators with motion

`dd`

`dw`

`db`

`2dd`

g~	
gU	
gu	
!	Filter through external program
See :help operator	

dip	
(in visual mode) d	
See: :help motion.txt	

Text objects

Usage

Text objects let you operate (with an operator) in or around text (objects).		
v	**i**	**p**
Operator	[i]nside or [a]round	Text object

Text objects

p	
w	
s	
[({ <	A [], ()
' " `	A qu
b	
B	
t	A XML tag block

Examples

vip
vipipipip
yip
yap
dip
cip
See Operators for other things

Misc

Folds

zo / zO	Open

Navigation

[([{ [<	previous

`zc` / `zC`	Close
`za` / `zA`	Toggle
`zv`	Open folds for this line
`zM`	Close all
`zR`	Open all
`zm`	Fold more (foldlevel += 1)
`zr`	Fold less (foldlevel -= 1)
`zx`	Update folds

Windows

| `z{height}<Cr>` | Resize pane to `{height}` lines tall |

Case

`~`	toggle case (Case => cASE)
`gU`	uppercase
`gu`	lowercase
`gUU`	uppercase current line (also gUgU)
`guu`	lowercase current line (also gugu)

Do these in visual or normal mode.

Misc

| `.` | repeat last command |

| `])` | |
| `[m` | previous m |

Jumping

`[M`	previous m
`<C-O>`	Go back to previo
`<C-I>`	
`gf`	go to fi

Counters

| `<C-A>` | increme |
| `<C-X>` | |

Tags

`:tag Classname`	Jump to first definition of
`<C-]>`	Jump t
`g]`	See all
`<C-T>`	Go back
`<C-O> <C-I>`	Ba
`:tselect Classname`	Find definitions of
`:tjump Classname`	Find definitions of Classn

Marks

| `` `^ `` | Last position of cursor in i |

| `]p` | paste under the current indentation level |

| `` `. `` | L |
| `` `` `` | |

| `ma` | Mark this cursor p |

| `` `a `` | Jump to the curso |

Command line

| `<C-R><C-W>` | insert current word into the command line |
| `<C-R>"` | paste from " register |

Text alignment

| `` `a `` | Jump to the beginning of the line with |

```
:center [width]
:right [width]
:left
```

See `:help formatting`

Calculator

```
<C-R>=128/2
```

Do this in insert mode.

Exiting with an error

```
:cq
:cquit
```

Works like `:qa`, but throws an error. Great for aborting Git commands.

Also see

Vim cheatsheet (vim.rotrr.com)

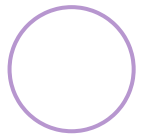Vim documentation (vimdoc.sourceforge.net)

Interactive Vim tutorial (openvim.com)

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