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Vim Cheatsheet

Beginner Text Navigation

k	Move up one line
j	Move down one line
h	Move left one character
l	Move right one character
e	Move to end of word
b	Move to beginning of word
\$	Move to end of line
O	Move to beginning of line
H	Move to first line of screen
M	Move to middle line of screen
L	Move to last line of screen
w	Move to next word
b	Move to previous word

Beginner Text Editing

ce	Change rest of current word
dw	Delete word
i	Insert
I	Insert at start of line

a	Append
A	Append at end of line
o	Insert new line below
O	Insert new line above
r	Change char and return to cmd mode
R	Enter replace mode
esc	Exit insert mode to normal mode

Intermediate Text Navigation I

5k	Move up 5 lines
5j	Move down 5 lines
Fw	Move to previous 'w' on line
tw	Move before next 'w' on line
Tw	Move before previous 'w' on line
;	Repeat last f, F, t, or T
fw	Move to next 'w' on line
,	Repeat last f, F, t, or T reversed

Intermediate Text Navigation II

5w	Move 5 words forward
5b	Move 5 words backward
e	Scroll down
y	Scroll up
gg	Go to beginning of file
G	Go to end of file
12G	Go to line 12

f	Move forward one screen
b	Move backward one screen

Intermediate Text Editing I

yy	Yank (copy) line
y\$	Yank (copy) to end of line
ye	Yank (copy) to end of word
5dd	Delete 5 lines
d2w	Delete (cut) next two words
p	Paste
dd	Delete (cut) current line
D	Delete (cut) to end of line (one char)

Intermediate Text Editing II

P	Paste before cursor
u	Undo
U	Undo all changes to current line
r	Redo
.	Repeat last change
5.	Repeat last change 5 times
de	Delete (cut) to end of word
d\$	Delete (cut) to end of line

Advanced Text Navigation

^	Move to first non whitespace char
20 	Go to column 20

%	Go to matching parenthesis or bracket
o	Move to older position
i	Move to newer position
zt	Scroll current line to top of window

Visual Mode

:w filename	Write selection to 'filename'
v	Visual mode select characters
V	Visual mode highlight lines
`	Swap case
>	Shift right
<	Shift left
c	Change highlighted text
y	Yank (copy) highlighted text
d	Cut highlighted text
=	Re-indent selection

Window Management

:e filename	Set current buffer to 'filename'
:sp	New window above
:vs	New window to left
:q	Close current window
:qa	Close all windows

File Management

:q!	Quit without saving
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<code>:wq</code>	Save and exit
<code>:x</code>	Save and exit if modified
<code>:r filename</code>	Read and insert 'filename'
<code>:r !cmd</code>	Execute and insert results of 'cmd'
<code>!:rm filename</code>	Delete 'filename'
<code>:e</code>	Open new file
<code>g</code>	Show file info
<code>ga</code>	Show character info
<code>:w</code>	Save changes
<code>:q</code>	Quit

Bookmarks

<code>:marks</code>	Show bookmarks
<code>ma</code>	Mark position 'a'
<code>`a</code>	Go to bookmark position 'a'
<code>``</code>	Go to previous position

Replace

<code>:s/foo/bar</code>	Replace first 'foo' with 'bar' on line
<code>:s/foo/bar/g</code>	Replace all 'foo' with 'bar' on line
<code>:%s/foo/bar/g</code>	Replace all 'foo' with 'bar' in file
<code>:%s/foo/bar</code>	Replace first 'foo' with 'bar' on every line
<code>:s/foo/bar/gc</code>	Confirm replace all 'foo' with 'bar' on line
<code>:s/foo/bar/i</code>	Ignore case replace first 'foo' with 'bar'
<code>rx</code>	Replace current char with 'x'
<code>:%s/foo/bar/gc</code>	Confirm replace all 'foo' with 'bar' in file

`:2,9s/foo/bar/g`

Replace all 'foo' with 'bar' between lines 2 and 9

Search

`/foo`

Search forwards for 'foo'

`?foo`

Search backwards for 'foo'

`n`

Search next

`N`

Search previous

`*`

Search for current word forward

`:set nois`

Turn off incremental search

`:set ic`

Set ignore case

`:set is`

Set incremental search

`:set hls`

Set highlight matching phrases

Misc

`vim -t foo`

Start editing where foo is defined

`:help cmd`

Lookup 'cmd' in help

`:make`

Run make

`:!ls`

Execute 'ls' command

`p`

Move autocomplete backward

`x`

Move language autocomplete forward

`o`

Move language autocomplete backward

`K`

Look up word in man pages

`yw`

Yank to beginning of next word



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