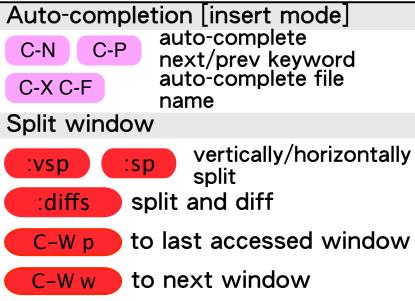


	Mod	e Commands
ESC	(C-[enter normal mode
V	-	enter visual mode
V		enter visual line mode
\bigcirc		enter visual block mode
i		enter insert mode
R		enter replace mode
a		append
Α		append at end of line
	Gene	ral Commands
У		yank/copy (range)
d		delete/cut (range)
С		modify (range)
X		delete/cut (character)
D		delete to end of line
C		modify to end of line
р		paste after cursor
J		join lines
r		replace (character)
>		indent
<		indent leftward
•		redo
u		undo
	EX	Commands
:W		save(:wq save and quit)
: q		quit(:q! quit anyway)
:e x		edit file x
:n		new window
:h		vim help
:xx		jump to line #xx





Vim Commands Cheat Sheet

	Moving
	Moving
h	move cursor left
j	move cursor down
k	move cursor up
1	move cursor right
#h [j/k/l]	move in a specified direction multiple times
b/B	move to the start of a word / token
w/W	move to the start of the next word / token
e/E	move to the end of a word / token
0 (zero)	jump to the beginning of line
\$	jump to the end of line
^	jump to the first (non-blank) character of line
#G / #gg / :#	move to a specified line number (replace # with the line number)

Moving by Screens

Ctrl+b	move back one full screen
Ctrl+f	move forward one full screen
Ctrl+d	move forward 1/2 a screen
Ctrl+u	move back 1/2 a screen
Ctrl+e	move screen down one line (without moving cursor)
Ctrl+y	move screen up one line (without moving cursor)
Ctrl+o	move backward through the jump history
Ctrl+i	move forward through the jump history
Н	move to the top of the screen
М	move to the middle of the screen
L	move to the bottom of the screen

Searching

*	jump to the next instance of a word
#	jump to the previous instance of a word
/pattern	search forward for the specified pattern
?pattern	search backward for the specified pattern
n	repeat the search in the same direction
N	repeat the search in the opposite direction

	Inserting
i	switch to insert mode before the cursor
1	insert text at the beggining of the line
a	switch to insert mode after the cursor
Α	insert text at the end of the line
0	open a new line below the current one
o	open a new line above the current one
ea	insert text at the end of the word
Esc	exit insert mode

Editing

replace a single character (+ return to

	command mode)
сс	replace entire line (+ move into insert mode)
C / c\$	replace from cursor to the end of line
cw	replace from cursor to the end of the word
S	delete a character (+ move into insert mode)
J	merge with line below, separated with a single space
gl	merge with line below, with no space between

Undoing/Redoing

repeat last command

u / :u / :undo	undo changes made in last entry
#u	undo multiple changes
U	undo latest changes in line
Ctrl+r	redo the last undone entry
#Ctrl+r	redo multiple changes
:undolist	list undo branches
:undolist	list undo branches

Deleting

dd / D	delete a single line
dw	delete a single word
#dd / d#d	delete multiple lines
:#,#d	delete a range of lines
:%d	delete all lines
:.,\$d	delete from current line to the end of file
dgg	delete from current line to the beggining of file
:g /pattern/d	delete lines containing a specified pattern
:g!/pattern/d	delete lines that don't contain a specified pattern
:g/^\$/d	delete all blank lines

	Copying
уу	copy an entire line
#yy	copy the specified number of lines
yaw	copy a word with its trailing whitespace
yiw	copy a word without its trailing white-space
у\$	copy everything right of the cursor
у^	copy everything left of the cursor
ytx	copy everything between the cursor and a specified character (x)
yfx	copy everything between the cursor and a specified character (including that character)

Cutting

dd	cut the entire line
#dd	cut a specified number of lines
d\$	everything right of the cursor

Pasting

р	paste text after the cursor
Р	paste text before the cursor

Marking

v	marking text using character mode
V	mark lines using line mode
Ctrl+v	mark text using block mode
0	move from one end of the marked text to the other
aw	mark a word
ab	mark a block with ()
аВ	mark a block with {}
at	mark a block with <>
ib	mark inner block ()
iB	mark inner block {}
it	mark inner block <>

Visual Commands

у	yank (copy) the marked text
d	delete (cut) the marked text
р	paste the text after the cursor
u	change the marked text to lowercase
U	change the marked text to uppercase

Color Schemes

:colorscheme [colorscheme_name]	change to specified scheme
:colorscheme [space]+Ctrl+d	list available Vim

color scheme

	Marks and Jumps
m[a-z]	marking text using character mode [from a to z]
m[a-z]	mark lines using line mode [from a to z]
`a	jump to position marked a
`y`a	yank text to position marked a
`.	jump to last change in file
` 'II	jump to last edit in file
`0	jump to position where Vim was last existed
**	jump to last jump
:marks	list all marks
:jumps	list all jumps
:changes	list all changes
Ctrl+i	move to next instance in jump list
Ctrl+o	move to previous instance in jump list
g,	move to next instance in change list
g;	move to previous instance in change list

qa record macro a q stop recording macro a run macro a

Multiple Files

run last macro again

:e file_name	open a file in a new buffer
:bn	move to next buffer
:bp	go back to previous buffer
:bd	close buffer
:b#	move to the specified buffer (by number)
:b file_name	move to the specified buffer (by name)
:ls	list all buffers
:sp file_name	open a file in a new buffer and split viewpoint horizontally
:vs file_name	open a file in a new buffer and split viewpoint vertically
:vert ba	edit all files as vertical viewports
:tab ba	edit all buffers as tabs
gt	move to next tab
gT	move to previous tab
Ctrl+ws	split viewport horizontally
Ctrl+wv	split viewport vertically
Ctrl+ww	switch viewports
Ctrl+wq	quit a viewport
Ctrl+wx	exchange current viewport with next one
Ctrl+=	make all viewports equal height and width