VIM CONTROL

Terminal Commands

Command	Description
`vim <FILE NAME>`	Create a file from terminal.
`:!<COMMAND LINE>`	Execute terminal commands from Vim.

Vim modes

[n] Normal mode

Command	Description
Escape key	Enter in normal mode.

[i] Insert mode

Command	Description
i (upper case) key	Type at the beginning of the current line.
i (lower case) key or *Insert key*	Type before the selected character.
a (upper case) key	Type at the end of the current line.
a (lower case) key	Type after the selected character.
o (upper case) key	Type above of the current line by adding a new one.
o (lower case) key	Type below of the current line by adding a new one.

[v] Visual mode

Command	Description
v (lower case) key	Select characters one by one.
v (upper case) key	Select lines.
Control key + v (lower case) key	Select block of characters.

Vim commands

File control

Command	Description
[n]; :q	Quit.
[n]; :!q	Quit abruptly, without saving changes.
[n]; :w	Save work.
[n]; :wq	Save work and quit.

File changes

Command	Description
[n]; u	Undoing last changes.
[n]; U	Undoing just the last change.
[n]; *Control key + r (both cases)*	Redoing.

File movement

Command	Description
[n]; gg	Go to the first line.
[n]; G	Go to the last line.

Copy

Command	Description
[n] ; `y`	Copy one character.
[n] ; [v] ; *Select characters* ; `y`	Copy more than one character.
Select characters ; `"<LETTER>y`	Copy characters to the associated letter.
Select characters ; `"+y`	Copy characters to the clipboard.

Cut

Command	Description
[n] ; `x`	Cut the selected character.
[n] ; `X`	Cut the character before the selected one.
[n] ; [v] ; *Select characters* ; `x`	Cut more than one character.
[n] ; `dd`	Cut one line.
[n] ; [v] ; *Select characters* ; `X`	Cut more than one line.

Paste

Command	Description
[n] ; `p`	Paste one character.
[n] ; [v] ; *Select characters* ; `p`	Paste over characters.
Select characters ; `"<LETTER>p`	Paste characters from the associated letter.
Select characters ; `"+p`	Paste characters from the clipboard.

Find

Command	Description
[n] ; `:/<PATTERN>` ; *Enter key*	Find forward the given pattern, highlight occurrences, and reallocate cursor.
[n] ; `:?<PATTERN>` ; *Enter key*	Find backward the given pattern, highlight occurrences, and reallocate cursor.
While finding pattern ; `n`	Navegate forward through occurrences.
While finding pattern ; `N`	Navegate backward through occurrences.

Replace

Command	Description
[n] ; `:s/<PATTERN>/<REPLACEMENT>`	Find and replace the first occurrence in the current line.
[n] ; `:s/<PATTERN>/<REPLACEMENT>/g`	Find and replace all the occurrences in the current line.
[n] ; `:%s/<PATTERN>/<REPLACEMENT>`	Find and replace the first occurrence in all the lines.
[n] ; `:%s/<PATTERN>/<REPLACEMENT>/g`	Find and replace all the occurrences in all the lines.
[n] ; `:%s/<PATTERN>/<REPLACEMENT>/gc`	Find and replace all the occurrences in all the lines, with confirmation.

Other commands

Command	Description
[n] ; [visual block] ; *Select characters* ; `I` or `A` ; *Type characters* ; *Escape key*	Multicursor.

Notes

- There is no "delete" option; by cutting and no pasting is enough. It applies for "multicursor".