

VIM CONTROL

Terminal Commands

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

Vim modes

[n] Normal mode

Command	Description
<i>Escape key</i>	Enter in normal mode.

[i] Insert mode

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

[v] Visual mode

Command	Description
<i>v (lower case) key</i>	Select characters one by one.
<i>v (upper case) key</i>	Select lines.
<i>Control key + v (lower case) key</i>	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]; <i>Control key + r (both cases)</i>	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]; <i>Select characters</i> ; y	Copy more than one character.
<i>Select characters</i> ; "<LETTER>y	Copy characters to the associated letter.
<i>Select characters</i> ; "+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]; <i>Select characters</i> ; x	Cut more than one character.
[n]; dd	Cut one line.
[n]; [v]; <i>Select characters</i> ; X	Cut more than one line.

Paste

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

Find

Command	Description
[n] ; : / <PATTERN> ; <i>Enter key</i>	Find forward the given pattern, highlight occurrences, and reallocate cursor.
[n] ; : ? <PATTERN> ; <i>Enter key</i>	Find backward the given pattern, highlight occurrences, and reallocate cursor.
<i>While finding pattern</i> ; n	Navigate forward through occurrences.
<i>While finding pattern</i> ; N	Navigate 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> / g c	Find and replace all the occurrences in all the lines, with confirmation.

Other commands

Command	Description
[visual block] ; <i>Select characters</i> ; I or A ; <i>Type characters</i> ; <i>Escape key</i>	Multicursor.

Notes

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