Basic Bash Keyboard Shortcuts

by im_Tavo (gamejia90) via cheatography.com/39342/cs/22361/

Basic Shortcuts

(TAB)	**complete:** Attempt to perform completion on the text before point. [more]
(C-c)	**interrupt (kill):** The current foreground process running in in the terminal. [more]
(C-d)	**end-of-file (EOF):** If **there are no chars on the line**, Readline returns EOF
(C-z)	**suspend:** stop the program execution. `fg` to resume, `jobs -l` to list and `kill <id>` to close it [more]
(C-p)	**previous-history:** Move 'backward' through the history list, fetching the previous command.
(C-n)	**next-history:** Move 'forward' through the history list, fetching the next command.
(C-r)	**reverse-search-history:** Search 'backward' through the history. This is an incremental-search.
(C-a)	**beginning-of-line:** Move to the start of the line.
(C-e)	**ending-of-line:** Move to the end of the line
(M-b)	**backward-word:** Move backward a word
(C-b)	**backward-char:** Move backward a character.
(M-f)	**forward-word:** Move forward a word
(C-f)	**forward-char:** Move forward a character.
(C-u)	**unix-line-discard:** Kill 'backward' from the cursor to the beginning of the current line.
(C-k)	**kill-line:** Kill 'forward' from the cursor to the end of the current line.
(M-del)	**delete-backward-word:** Kill the word behind point
(M-d)	**delete-forward-wrord:** Kill from point to the end of the current word
(C-l)	**clear-screen:** Clear the screen, reprinting the current line at the top.
(C-x C-u)	**undo:** Incremental undo, separately remembered for each line.
(M-r)	**revert-line:** Undo all changes made to this line. This is like executing the undo command enough times to get back to the beginning.

Basic Shortcuts (cont)

(C-y)	**yank:** Yank the top of the kill-ring into the buffer at point. [more]
(M-y)	**yank-pop:** Rotate the kill-ring, and yank the new top. You can only do this if the prior command is `yank` or `yank-pop`.
(C-s)	**transmit off (XOFF):** Stops the data flow from the keyboard [more]
(C-q)	**transmit on (XON):** Enable the data flow and release all the info contained [more]

`(C-)`: Control key = `Ctrl`

`(M-)`: Meta key [Win] = `Alt`, [Mac] = `Opt` (check Notes)

It is a loose convention that `(C-)` operate on `chars` while `(M-)` operate on `words`. [more]

'Cut' and 'paste' are more recent jargon for 'kill' and 'yank'.

Source: Bash Reference Manual

About

Last Update 2020-09-07 | Im_tavo

Notes

For Firefox users: Cheathography uses a preload option to load the icons and firefox disable it by default. To enable it. Write this in the URL bar `about:config`, search the `network.preload` option and set it `true`

You can find more info in this link [more]

For Mac users: The `Meta` key is setted to the `ESC`, but you can set the `Opt` key as well. Just open the terminal and go to `Terminal > Settings > Basic Default > Keyboard > Use option as meta key`

If you need more information, read this tutorial [more]

Spanish Keyboard Mac users: There are some users that say that the configuration of `Opt` key above can disable some keys like `~#¬]}\|`

For Windows user There are some ways tu use the bash shortcuts in terminal. if you want to use the native powershell, check this page to see how to use Bash shortcuts

I really loved doing this cheatsheet, I expect that it could helps you

By **im_Tavo** (gamejia90)
cheatography.com/gamejia90/
www.github.com/Athesto

Published 10th April, 2020.
Last updated 7th September, 2020.

Sponsored by **CrosswordCheats.com**
Learn to solve cryptic crosswords!
http://crosswordcheats.com