

# CLI Magic: Bash complete

By *srlinuxx*

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The auto complete feature of the Bourne Again SHell makes bash one of the most loved and newbie-friendly Linux shells. Just by pressing the Tab key you can complete commands and filenames. Press the Tab key twice and all files in the directory get displayed. But you can do more with autocomplete -- such as associating file types with applications, and automatically designating whether you're looking for directories, text, or MP3 files. With simple commands such as complete and the use of Escape sequences, you can save time and have fun on the command line.

You can use the dollar sign (\$), tilde (~), and at (@) characters along with the Tab key to get quick results in autocomplete.

For instance, if you want to switch to the testing subdirectory of your home directory, you can either type `cd /ho[Tab]/tes[Tab]` to get there, or use the tilde -- `cd ~tes[Tab]`.

[Full Story](#) [2].

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**Source URL:** <http://www.tuxmachines.org/node/6754>

## Links:

[1] <http://www.tuxmachines.org/taxonomy/term/98>

[2] <http://enterprise.linux.com/enterprise/06/04/28/1447222.shtml?tid=89>