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Shell scripting: read one line at a time from keyboard

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Sometime it is necessary to read one line from a file or keyboard. We have Shell script utility to read a file line by line here [1] and here [2]. However, you can use line command to do same thing.

For example, read one line from keyboard and store to variable called na:

\$ na=\$(line)

Howdy Guest

\$ echo \$na

Output:

Howdy Guest

The utility line copies one line (up to a newline) from standard input (keyboard) to standard output (screen). It always prints at least a newline and returns an exit status of 1 on EOF or read error.

You can easily use line command in a shell scripts.

(Check out all of our posts on Shell Scripting [3])

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URLs in this post:

[1] here: http://bash.cyberciti.biz/file-management/readline.php [2] here: http://bash.cyberciti.biz/file-management/readline2.php

[3] Shell Scripting: http://www.cyberciti.biz/faq/

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