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Linux script to prompt for password

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Linux do not provide any special or specific command to read password. However, bash shell comes with builtin command called read. It read data from the standard input (keyboard), or from file descriptor FD if the -u option is supplied. General syntax is as follows:

read -s -p "Password: " VARIABLE

Where,

- -s: Do not display password on screen. It causes input coming from a terminal/keyboard to not be echoed
- -p: "Password: ": Display text message
- VARIABLE: Bash variable in which your password stored

For example, try out following example at shell prompt:

```
$ read -s -p "Enter Password: " mypassword
```

Output:

```
Enter Password:
```

Now display password:

```
$ echo $mypassword
```

See complete script to [accept password](#) ^[1] using read command.

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[1] accept password: <http://bash.cyberciti.biz/script/passwordscript.bash.php>