

# sh-installer: Syntax error: newline unexpected

Asked today   Active today   Viewed 19 times

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I try translate a long one-line-sh-command into a sh-script-solution.

get 7: **Syntax error: newline unexpected** here:

its this line: `cd ~/ahk/github`

i don't understand to what extent a line break could play a role here.

## install.sh

the beginning of the [install.sh](#)

```
#!/bin/bash
echo "##### \n Please Exit AutohotKey (right Click Taskbar on little Icon)
then the installation will continue automatically. \n#####\"
autokey-qt & sleep 3s ; killall -9 autokey-qt
sudo apt -y install git
mkdir ~/ahk
mkdir ~/ahk/github
cd ~/ahk/github
```

## I catch and start it this way:

```
sudo wget https://github.com/sl5net/Lintalist4Linux/blob/master/install.sh
~/Downloads/install.sh ; cd ~/Downloads ; sudo chmod 750 ./install.sh ; sudo
./install.sh
Downloaded: 1 files, 91K in 0,1s (868 KB/s)
./install.sh: 7: Syntax error: newline unexpected
```

## the on-line-command works

```
sudo apt -y install autokey-qt ; echo "##### \n Please Exit AutohotKey (right
Click Taskbar on little Icon) then the installation will continue automatically.
\n#####\" ; autokey-qt & sleep 3s ; killall -9 autokey-qt ; sudo apt -y install
git ; mkdir ~/ahk ; mkdir ~/ahk/github; cd ~/ahk/github/ ; git clone
https://github.com/lintalist/lintalist ; cd ~/Downloads/ ; git clone
https://github.com/sl5net/Lintalist4Linux ; cp ~/Downloads/Lintalist4Linux/run-run-
lintalistAHK-all.py ; cp ~/Downloads/Lintalist4Linux/run-lintalistAHK.ahk ;
~/config/autokey/data/Sample\ Scripts/ ; sudo dpkg --add-architecture i386 ; wget
-nc https://dl.winehq.org/wine-builds/winehq.key; sudo apt-key add winehq.key ;
sudo apt-add-repository -y 'deb https://dl.winehq.org/wine-builds/ubuntu/ eoan
main' ; sudo add-apt-repository -y ppa:cybermax-dexter/sdl2-backport ; sudo apt
update && sudo apt -y install --install-recommends winehq-stable ; wget
https://www.autohotkey.com/download/ahk-install.exe ~/Downloads/ ; wine ~/Downloads
/AutoHotkey_1.1.33.02_setup.exe ; echo "Please Configure AutohotKey and AutoKey" ;
autokey-qt;
```

linux sh

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@Vlam has no other effect – [SL5net](#) 6 hours ago

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▲ The trailing slash adds absolutely no value. The only difference is it will produce an error if `github` is not a directory, but certainly `cd` will fail in that case anyway. – [tripleee](#) 1 hour ago

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- 1 ▲ You are messing up things for yourself by using `sudo` on things which do not require privileges. Downloading a file to your own downloads folder should absolutely not be done as root; then you also won't need to `sudo chmod` (or, eventually, `sudo rm` if you want to remove the file). – [tripleee](#) 1 hour ago
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▲ By brief testing, the download link you provided fetches a bunch of HTML, not the actual script. Voting to close as trivial / typo. – [tripleee](#) 1 hour ago

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@tripleee here `install.sh` is [downloaded](#). I do not understand what you mean. – [SL5net](#) 40 mins ago

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- 1 ▲ `wget -O- https://github.com/sl5net/Lintalist4Linux/blob/master/install.sh | head` ; do you see the script, or a bunch of HTML? The proper download link would be [raw.githubusercontent.com/sl5net/Lintalist4Linux/master/...](https://raw.githubusercontent.com/sl5net/Lintalist4Linux/master/...) (you get that from the "raw" button on the HTML page). – [tripleee](#) 24 mins ago ✎
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