

Forum: [Hack Forums](#)

Thread: [Increasing history size of commands executed in bash](#)

Tex. - April 21, 2016, 1:08 pm

Unlike the others who frequently delete '.bash_history' or alter the environment so no history of executed commands, i prefer to increase its size and to show my exact date was given an command. The reason is simply, look what I did on that server and I need to see exactly .

I added in '~/.bashrc' following lines:

```
Code export HISTTIMEFORMAT="%d/%m/%y %T "  
export HISTFILESIZE=5000000  
export HISTSIZE=5000000
```

So history shows default:

Code macbook ~\$ history

```
1 cat Documents/provision  
2 cat Documents/status  
3 echo 540+876+7320+54|bc  
4 pico Work/ARM/echip/usr/src/sys.c  
5 pico Work/ARM/echip/usr/src/sys.c  
6 ssh root@ns.xxx.org
```

macbook ~\$

So look on a server with changed history:

Code root@tex:~# history

.....

```
329 21/04/16 21:39:18 tail -f /var/log/mail.log  
330 21/04/16 21:39:18 cd /etc/amavis/  
331 21/04/16 21:39:18 ls  
332 21/04/16 21:39:18 cd conf.d/  
333 21/04/16 21:39:18 ls  
334 21/04/16 21:39:18 pico 01-debian  
335 21/04/16 21:39:18 grep group *  
336 21/04/16 21:39:18 pico 50-user  
337 21/04/16 21:39:18 apt-get install libnet-dns-perl libmail-spf-query-perl pyzor razor  
338 21/04/16 21:39:18 apt-get install arj  
339 21/04/16 21:39:18 apt-get installunarj
```

.....

FreakyFreak - April 21, 2016, 2:13 pm

Why have a limit ?

```
export HISTTIMEFORMAT="%d/%m/%y %T "  
export HISTFILESIZE=-1  
export HISTSIZE=-1
```

as well as

```
export HISTFILESIZE=  
export HISTSIZE=
```

makes it unlimited.

ayleid96 - April 21, 2016, 2:19 pm

install zsh and its easy... its easy to configure... bump

FreakyFreak - April 21, 2016, 2:25 pm

(Apr 21, 2016 02:19 PM)ayleid96 Wrote: [\[CITE\]](#) install zsh and its easy... its easy to configure... bump

Am I the only one who sticks to the system default and doesn't mess around with other variations of shells ?

Fuck bash, fuck zsh, fuck fish, be old school, use bourne shell.