

!

Linux

# Linux Terminal

systemd    WSL    Linux Terminal    Linux

## systemd

Linux    Linux    Stopped

```
C:\Users\[redacted]>wsl -l -v
NAME                STATE              VERSION
* Debian             Stopped            2
Ubuntu-20.04         Stopped            2
AlmaLinux9           Stopped            1
Ubuntu-22.04         Stopped            2
```

# Trick !

Linux ( WSL )    ( Stopped )    tmux

Linux

1.    tmux

```
$ sudo apt install tmux
```

2.    tmux    1 session (    tmux    background )

```
$ nano ~/.bashrc
```

3    .bashrc

```
if ! tmux ls > /dev/null 2>&1; then
    tmux new -d > /dev/null 2>&1
fi
```

```
GNU nano 6.2 /home/██████████/.bashrc *
```

```
# Alias definitions.
# You may want to put all your additions into a separate file like
# ~/.bash_aliases, instead of adding them here directly.
# See /usr/share/doc/bash-doc/examples in the bash-doc package.

if [ -f ~/.bash_aliases ]; then
    . ~/.bash_aliases
fi

# enable programmable completion features (you don't need to enable
# this, if it's already enabled in /etc/bash.bashrc and /etc/profile
# sources /etc/bash.bashrc).
if ! shopt -oq posix; then
    if [ -f /usr/share/bash-completion/bash_completion ]; then
        . /usr/share/bash-completion/bash_completion
    elif [ -f /etc/bash_completion ]; then
        . /etc/bash_completion
    fi
fi

if ! tmux ls > /dev/null 2>&1; then
    tmux new -d > /dev/null 2>&1
fi
```

^G Help

^X Exit

^O Write Out

^R Read File

^W Where Is

^\_ Replace

^K Cut

^U Paste

^T Execute

^J Justify

^C Location

^\_ Go To Line

^M-U Undo

^M-E Redo

Ctrl+X      Y      Enter      save

### 3. Linux tmux session

```
$ tmux ls
```

```
@DESKTOP-1AV7VQH:~$ tmux ls
0: 1 windows (created Sun Apr  7 13:57:43 2024)
@DESKTOP-1AV7VQH:~$
```

```
tmux                                background                                1 session                                Linux
Linux                                ( Stopped )                                Linux Terminal
```

#### 4. Linux Terminal Windows Terminal

```
Command Prompt
Microsoft Windows [Version 10.0.19045.4170]
(c) Microsoft Corporation. All rights reserved.

C:\Users\[redacted]>wsl -l -v
  NAME                STATE      VERSION
*  Debian              Running    2
  Ubuntu-20.04         Running    2
  AlmaLinux9           Running    1
  Ubuntu-22.04         Running    2

C:\Users\[redacted]>
```

Linux    Running

Linux Terminal

application & service

systemd

background

[www.Limitrack.com](http://www.Limitrack.com)

Revision #4

Created 7 April 2024 05:41:38 by Admin

Updated 7 April 2024 08:37:06 by Admin