Tmux : TryHackMe (https://roshanguragain.com.np/tryhac kme/tmux-tryhackme/)

🕐 1 minute read

tmux is a terminal multiplexer. It lets you switch easily between several programs in one terminal, detach them (they keep running in the background) and reattach them to a different terminal.

1. Cheatsheet

Initial Sequence to send commands

```
ctrl + b
```

Creating a new session

For session without a custom name

```
$ tmux
```

Session with custom name

```
$ tmux new -t <session_name>
```

Detach from the current session

```
ctrl + b + d
```

List all sessions #not_in_cheatsheet

```
$ tmux ls
```

Attach a tmux session

By name

```
$ tmux a -t <session_name>
```

Creating a new window in a session

```
ctrl + b + c
```

Enter copy mode

Used when copying of results is needed. Used when screen is full and needs to scroll above. Similar to less

```
ctrl + b + [
```

Start Selection

In order to start the selection of contents press

```
ctrl + space
```

and use arrow keys to go to the end of text you want to copy.

Copy Selection

```
ctrl + w or alt + w
```

Paste Selection

```
ctrl + b + ]
```

Go to top

```
alt + shift + ,
```

Exit copy mode

```
q
```

Window operations

Panes are sections of windows that has been split into different screens.

Split Vertically

```
ctrl + b + %
```

Split Horizontally

```
ctrl + b + "
```

Moving between panes

```
ctrl + b + <arrow_keys>
```

Convert pane to window
Rename window

```
ctrl + b + ,
```

List windows

```
ctrl + b + w
```

Kill window

```
ctrl + b + &
```

Search window

```
ctrl + b + f
```

Killing pane

If a pane becomes unresponsive

```
ctrl +b + x
```

Close a window

```
$ exit
```

Default first session name is 0 when not specified.


```
ctrl + b + !
```

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