

# TMUX

## TMUX

### **Part 1:** Getting started with tmux

1) Install TMUX \$ sudo apt install tmux

## Part2

### **Part 2:** Horizontall and vertical Panes

1. To default tmux prefix : **CTRL + B**
  - 1) split the window horigontall prefix, then (")
  - 2) split the window vertically : prefix, then (%)
2. To switch between : **CTRL + B (←↕→)**
  - 1) switch between panes: prefix , then (←↕→)
3. if connection get lost with tmux:-
  - > tmux attach
  - > tmux a
4. to zoom to the pane(window)
  - 1) zoom into a pane :- prefix, then z (ctrl b, z)
  - 2) to unzoom : parefi, then z to unzoom
5. to kill the pane
  - 1) to kill the window : **Prefix, x**

## Part3

### **Part3:** Creating and managing windows

1. To create a new window
  - 1) Create a new window :- **Prefix, c**
  - 2) move to previous window : **prefix, p** {P for previous}
  - 3) move to next window : **prefix, n** {n for next}

**Note:-** To see which window you are it will show (\*) on the window

- 4) to kill a window :- **&**  
**prefix, &**
- 5) to Rename a window : **prefix,(,)**

## Part4

## **Part4 : Creating and switching Between sessions**

### 1. To Disconnect your session

- 1) Disconnect your session :- **Prefix,d** [d for disconnect]
- 2) To go back the session :- **> Tmux attach**
- 3) To see the list of Tmux session :- **> tmux list-sessions** or **tmux ls**

### 2. To go to other session

- 1) To see the list of Tmux session :- **> Tmux list-sessions** or **(Tmux ls)**
- 2) To go to the other session :- **> Tmux attach{a} -t {target} [number]**

### 3. To Rename the session

- 1) To rename the session :- **prefix, \$ (\$)**

### 4. To create new Tmux session

**> Tmux new -s "[name]"**

### 5. Show session list : prefix,s

- 1) to show session list: **prefix, S**

## **Tweaks**

### **Customization and tweaks**

**Go:- Tmux Cheat Sheet.com**

### 1. Create a file .tmux.conf in ~ (home)

- 1) Edit :- # use Alt-arrow keys to switch panes

```
bind -n M-Left Select-pane -L
"    " " -Right "    " -R
"    " " -Up "    " -U
"    " " -Down "    " -D
```

# Move Mode

setw -g mouse on

# Shift arrow to switch window

bind -n S-Left previous-window

bind -n S-Right next-window

# set easier window split keys

```
bind -key v split-window -h
"    " h "    " -v
```

Note: Ctrl + B (?) :- **help!**