

# Setup

## Server Setup

- Login to the server via SSH as root
- Install sudo, create the main user, and add him to the sudoers group

```
# apt install sudo
# adduser <user>
# vi /etc/group (add <user> to line "sudo:x:27:<user>")
```

- (VPS) change the machine name:

```
sudo edit /etc/hostname
sudo edit /etc/hosts
```

- enable *force\_color\_prompt=yes* in file *~/ .bashrc*
- copy */home/user/ .bashrc* to */root* and modify PS1 prompt color (*32m -> 31m*)

## Security

- Configure [SSH Access](#)
- Install [UFW Firewall](#)
- Disable root login by changing file */etc/passwd* from line 1 to line 2

```
root:x:0:0:root:/root:/bin/bash
root:x:0:0:root:/root:/sbin/nologin
```

## Install and configure packages

- Additional packages

```
$ sudo apt update
$ sudo apt install vim
$ sudo apt install zip
$ sudo apt install rename
$ sudo apt install rsync
$ sudo apt install openjdk-17-jre openjdk-17-jdk
```

- Change visudo editor

```
$ sudo update-alternatives --config editor
```

From:  
<https://wiki.condrau.com/> - **Bernard's Wiki**

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