

Server Setup

- [Install Essentials](#)
- [Install Docker & Compose](#)
- [Allow your user to run Docker without sudo](#)
- [Enable firewall \(UFW\)](#)

Install Essentials

```
sudo apt install curl git ufw -y
```

Install Docker & Compose

```
# Add Docker repo
sudo mkdir -p /etc/apt/keyrings
curl -fsSL https://download.docker.com/linux/ubuntu/gpg | \
sudo gpg --dearmor -o /etc/apt/keyrings/docker.gpg
echo \
"deb [arch=$(dpkg --print-architecture) signed-by=/etc/apt/keyrings/docker.gpg] \
https://download.docker.com/linux/ubuntu $(lsb_release -cs) stable" \
| sudo tee /etc/apt/sources.list.d/docker.list > /dev/null
sudo apt update
sudo apt install docker-ce docker-ce-cli containerd.io docker-compose-plugin -y
```

Allow your user to run Docker without sudo

```
sudo usermod -aG docker $USER  
newgrp docker
```

Enable firewall (UFW)

```
sudo ufw allow OpenSSH  
sudo ufw allow 80,443/tcp  
sudo ufw enable
```