

Setup OpenConnect Server on Ubuntu

OS : Ubuntu 22.04 64.bit

1) Install Docker:

```
sudo apt update
```

```
sudo apt install apt-transport-https ca-certificates curl software-properties-common
```

```
curl -fsSL https://download.docker.com/linux/ubuntu/gpg | sudo gpg --dearmor -o  
/usr/share/keyrings/docker-archive-keyring.gpg
```

```
echo "deb [arch=$(dpkg --print-architecture)  
signed-by=/usr/share/keyrings/docker-archive-keyring.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
```

```
apt-cache policy docker-ce
```

```
sudo apt install docker-ce
```

```
sudo systemctl status docker
```

2) Install OpenConnect Container On Server

```
>>> Build docker image:
```

```
docker build -t ocserv
```

```
https://github.com/iw4p/OpenConnect-Cisco-AnyConnect-VPN-Server-OneKey-ocserv.git
```

```
>>> Run docker container:
```

```
docker run --name ocserv --privileged -p 443:443 -p 443:443/udp -d ocserv
```

```
...:Commands:...
```

```
>>> Add user:
```

```
docker exec -ti ocserv ocpasswd -c /etc/ocserv/ocpasswd netadminplus
```

>>> Show all users and hashed password

```
docker exec -ti ocserv cat /etc/ocserv/ocpasswd
```

>>> Change user password:

```
docker exec -ti ocserv ocpasswd -c /etc/ocserv/ocpasswd netadminplus
```

>>> Delete user

```
docker exec -ti ocserv ocpasswd -c /etc/ocserv/ocpasswd -d netadminplus
```

>>> Lock user

```
docker exec -ti ocserv ocpasswd -c /etc/ocserv/ocpasswd -l netadminplus
```

>>> Unlock user

```
docker exec -ti ocserv ocpasswd -c /etc/ocserv/ocpasswd -u netadminplus
```

Best regards :)

Ramtin

youtube.com/c/NetAdminPlus