

CONFIGURE AND SETUP USERS TO ACCESS OPENVPN

1) INSTALL OPENVPN ACCESS SERVER VIA REPOSITORY

Ref link:- <https://openvpn.net/vpn-software-packages/ubuntu/>

```
apt update && apt -y install ca-certificates
wget net-tools wget -qO -
https://as-repository.openvpn.net/as-repo-public.gpg | apt-key add -
echo "deb http://as-repository.openvpn.net/as/debian bionic
main">/etc/apt/sources.list.d/openvpn-as-repo.list
apt update && apt -y install openvpn-as
```

2) SET UP THE ADMIN ACCOUNT THROUGH TERMINAL BUT FIRST CHANGE THE PASSWORD

```
passwd openvpn
```

At the prompt, set a password for the user openvpn.

Connect to the admin page and login using the openvpn user with the new password.

<https://server-ip:943/admin/>

Replace "server-ip" with the IP address of your server.

- 3) Create user for openvpn along with username and password by going to user management and allow the permissions that you want to give to that user
- 4) After creating user, login to the <https://server-ip:943/> along with the user name and password and download the ovpn config file from there
- 5) Now got to your location where you have downloaded the config file and edit your config file **in place of private ip write your public ip** and save your config
- 6) Now connect to vpn via config file and if it asks for username and password then provide your username and password that you have created in **step 3**
- 7) For deleting the user go to user management and delete the user, for verifying try again to reconnect through the config file **it should give an error**