

## Steps to Configure/Run VPN Client on Ubuntu/Debian

\*\*Step 1 & 2 are the first time steps only.

### Configuring VPN

Client Step 1. Install OpenVPN on your computer.

Command:

```
sudo apt-get install openvpn
```

Step 2: Download the configuration file, certificates and keys from [here](#) & extract these files to `/etc/openvpn`

Command:

```
wget http://vpn.iitmandi.ac.in/files/vpnconfubuntu.zip
unzip vpnconfubuntu.zip
cd vpnconfubuntu
sudo cp * /etc/openvpn/
```

### RUNNING VPN CLIENT

Step3. Start the service openvpn & provide username and password.

Command:

```
cd /etc/openvpn
openvpn --config /etc/openvpn/client.conf
```

**\*\*You will be assigned an IP address 10.8.X.X to your tap device**

Command:

```
ifconfig
```

**\*\*Keep your proxy set to access IIT Mandi Library Web Portal**

Step4: Stop the service openvpn to disconnect.

Command:

```
sudo service openvpn stop
```