

How to Setup PureVPN PPTP via Command Line on Linux Debian/CentOS

Don't know how to get started with PureVPN on Debian/CentOS? Check out our tutorial, put together to help you configure PureVPN using PPTP via the command line on Linux:

1 First check if the ppp-generic module exists. If it doesn't, the connection will not work. Open your terminal and type:

```
modprobe ppp-generic
```

2 Next, install the pptp daemon by typing the following in your terminal:

```
sudo apt-get install pptp-linux pptpd ppp curl
```

Press "y" and then enter to download and install the packages.

3 Run the command to open Editor and type the following details as mentioned:

```
sudo nano /etc/ppp/chap-secrets
```

Now enter the chap-secrets file as shown below:

```
vpnusernamePPTPvpnpassword*
```

Press Tab button to give space in place of

Press CTRL+O to save the file, and CTRL+X to exit the editor.

4 Run the following command to create a PureVPN file:

```
sudo nano/etc/ppp/peers/purevpn
```

Enter the following information:

```
pty "pptp usca.pointtoserver.com -nolaunchpppd"  
name yourVPNusername  
remotename PPTP  
require-mppe-128  
file /etc/ppp/options.pptp
```

ipparam purevpn

To save the file, press CTRL+O. To exit the editor, press CTRL+X.

Please note that we have currently used usca.pointtoserver.com as the server address. You can, however, choose any server of your choice from [here](#)

5 Now run the command:

```
sudo nano /etc/ppp/options.pptp
```

(Please make sure there is space after sudo and nano)

Edit the file as follows and make sure there is no '#' sign before these lines:

```
lock  
noauth  
refuse-pap  
refuse-eap  
refuse-chap  
nobsdcomp  
nodeflate  
require-mppe-128
```

Once this is done, Press CTRL+O to save and CTRL+X to exit.

6 Now run the command below and add the following line in it.

```
sudo nano /etc/ppp/ip-up.local
```

```
/sbin/route add default ppp0
```

Once done, Save and Exit the file.

7 In order to execute the file, run the following command:

```
sudo chmod 755 /etc/ppp/ip-up.local
```

8 Connect to the VPN by running:

```
sudo pppd call purevpn
```

9 Use the following command to check the accuracy of your VPN IP and location:

curl ipinfo.io

10 To disconnect the VPN, type the following command:

sudo pkill pppd

Note: If you are unable to connect, please check your connection logs by running the following command:

sudo cat /var/log/messages | grep pppd