

## Command Line Setup in Debian Linux (PPTP)

**Setting up a VPN on your Debian Linux has never been easier. In this guide, you will learn how to set up PureVPN on your Linux Debian (PPTP) using the command line. Here's how to get started:**

Things to Consider:

Before you begin, please make sure that:

- You have a working internet connection
- Linux CentOS
- A Premium PureVPN account (if you haven't bought it yet, click [here](#) to buy)

#install the PPTP software

```
apt-get install pptp-linux
```

#edit /etc/ppp/chap-secrets

```
vi /etc/ppp/chap-secrets
```

and insert the following:

```
Username PPTP Password *
```

```
# replace Username with your PureVPN username
```

```
# replace Password with your PureVPN password
```

#create /etc/ppp/peers/pure-usca with something like the following:

```
vi /etc/ppp/peers/pure-usca
```

and add the following details:

## PureVPN Support

Solution of Your Problems

<https://support.purevpn.com>

---

```
pty "pptp usca.pointtoserver.com --nolaunchpppd" name purevpnXXXX  
remotename PPTP file /etc/ppp/options.pptp refuse-eap noauth
```

### Adding a route to the routing table

To automatically add an entry whenever a VPN connection is established create and edit the `/etc/ppp/ip-up.d/pure-usca-route`

```
vi /etc/ppp/ip-up.d/pure-usca-route
```

### Add the following content

```
#!/bin/bash  
route add -net 10.0.0.0/8 dev ppp0
```

### Make the file executable

```
chmod +x /etc/ppp/ip-up.d/pure-usca-route
```

### Now Connect VPN:

```
sudo pppd call pure-usca
```

To check the logs run this command:

```
tail -f /var/log/messages
```

**Caution:** If you are looking for higher security, then please follow this [guide to disable your IPv6](#)