

How to setup OpenVPN on LibreELEC Kodi (for GooseVPN users)

Before we are going to install OpenVPN. We need to do some other things first.

Part 1. Create a pass.txt file and move it to your Kodi device.

Part 2. Download and edit an ovpn file

Part 3. Install OpenVPN

Part 4. Configure OpenVPN

Part 1: Create a pass.txt file and move it to your Kodi device.

1. Create a file that contains the user name and password and name this file pass.txt

The user name is your e-mail address and the password is your unique token. Which can be found at the portal.

2. Login with your credentials at <https://portal.goosevpn.com/download.php>

At the Bottom Right you see the Token with a unique number.

3. This is an example of how the pass.txt should look like.

```
test@test.com  
12345678abcdefg
```

4. Now save the file to a location for example to the My Documents folder and move it to your Kodi Device. To make it easier I would like to recommend FileZilla for this.

5. You can download Filezilla for all platforms (Linux, Windows, MAC OS X)

<https://filezilla-project.org/download.php?type=client>

6. Once you have downloaded Filezilla install it and open it.

Type the ip address of your kodi device for example 192.168.0.10 and followed by it's credentials. If you are using LibreELEC the credentials are by default as follow.

```
User: root  
Password: libreelec  
Port: 22
```

7. Now go to /storage/downloads location and create a new folder. Just name it vpn.

8. Now move the pass.txt file to /storage/downloads/vpn

Part 2. Download and edit an ovpn file

1. Login with your credentials at <https://portal.goosevpn.com/download.php>

2. Now it's time to download the ovpn file and edit the file. I will only download 1 file in this case to show how the configuration should look like. To make it easier just click on the link below.

<https://portal.goosevpn.com/downloadovpn.php?dns=nl-18>

3. After you have downloaded the file (nl-18.ovpn). Open it with a text editor. We will make 2 changes to file we will remove the line **“Keepalive 5 60”**. And add another line which points to your **“pass.txt”** file

Originally the file looks like this.

Original File:

```
remote nl-18.goosevpn.com 443
client
proto tcp-client
dev tun
auth-user-pass
cipher AES-256-CBC
nobind
verb 3
comp-lzo
tun-mtu 1470
mssfix 1460
keepalive 5 60
<ca>
-----BEGIN CERTIFICATE-----
In this line you will see your certificate.
-----END CERTIFICATE-----
</ca>
```

This is how it should look like

```
remote nl-18.goosevpn.com 443
client
proto tcp-client
auth-user-pass /storage/downloads/vpn/pass.txt
dev tun
cipher AES-256-CBC
nobind
verb 3
comp-lzo
tun-mtu 1470
mssfix 1460
<ca>
-----BEGIN CERTIFICATE-----
In this line you will see your certificate.
-----END CERTIFICATE-----
</ca>
```

4. After the changes save the file and again move it again by using Filezilla. To the folder /storage/downloads/vpn

Part 3: Install OpenVPN

- 1. Download and save the Zomboided repository [here](#).**
- 2. Open Filezilla again and move the file service.vpn.manager-master.zip to /storage/downloads/vpn**
- 3. Open Kodi**
- 4. Click Add-ons**
- 5. Click add-ons**
- 6. Click on ..**
- 7. Click on Install from zip file**
- 8. Navigate to Home > Downloads > VPN**
- 9. Click on the service.vpn.manager-master.zip file and click the OK button.**
- 10. Now that the Zomboided Add-on Repository is installed, you can download the VPN manager by selecting 'Install from repository' on the Add-ons page**

Part 4. Configure OpenVPN

1. Go back to Add-ons you will see under Program add-ons VPN Maager for OpenVPN.
2. Click Settings and choose Wizard
3. Select VPN Provider press the enter key and select “User Defined”.
4. Click on yes at all questions.
5. When you get the question to select Files or Directory. Choose Directory now navigate to /storage/downloads/vpn and click OK. All files will be imported now. If any questions are popping up click Yes to all.
6. At the User name type your e-mail address that you used earlier for your pass.txt for example test@test.com followed by your password which is your token.
7. Select first VPN profile in this case nl-18 (TCP) and press enter
8. Now it will try to connect to the Goose VPN server. If everything is correct it will say connected.
9. That's it you have now configured OpenVPN on your Kodi device. It will also automatically connect OpenVPN when you restart your Kodi Device.