

# OpenVPN with Ubuntu 18.04 (GUI)

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This tutorial describes how to set up Uni-Siegen VPN access for the popular Linux distribution Ubuntu using the graphical user interface Gnome.

## 1. Installation

The installation of the *network-manager-openvpn-gnome* package is necessary for setup. This is done e.g. on the command line as follows:

```
$ sudo apt-get install network-manager-openvpn-gnome
```

The actual *openvpn* package is automatically installed as a dependency.

## 2. Download the configuration file(s)

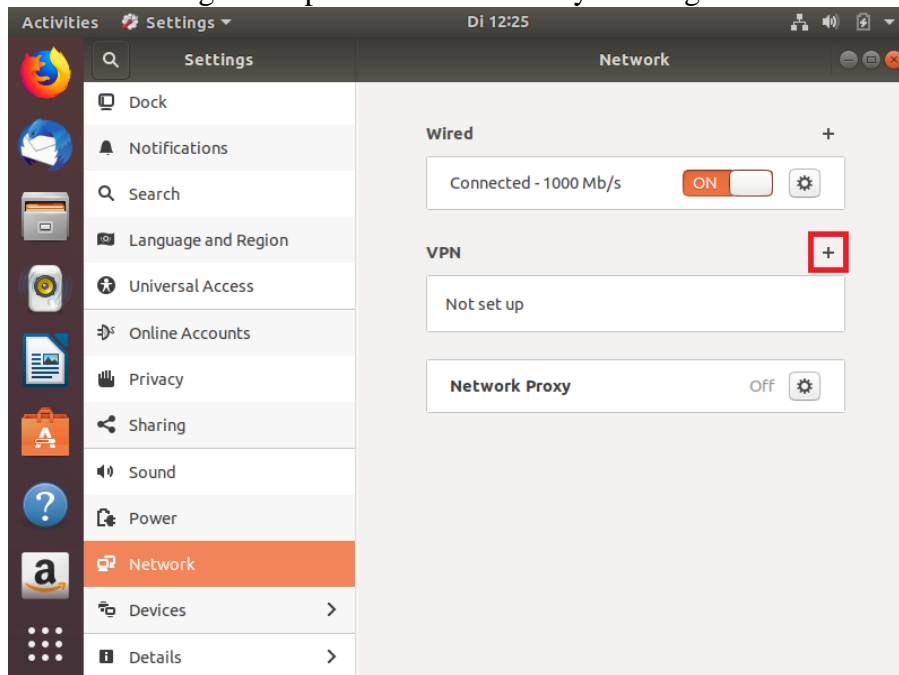
The current OpenVPN configuration file (uni or admin) can be found at [https://www.zimt.uni-siegen.de/dienste/netzwerk/vpn/software\\_anleitungen.html](https://www.zimt.uni-siegen.de/dienste/netzwerk/vpn/software_anleitungen.html). Save the file in any directory (e.g. Downloads).

## 3. Setting up the VPN connection

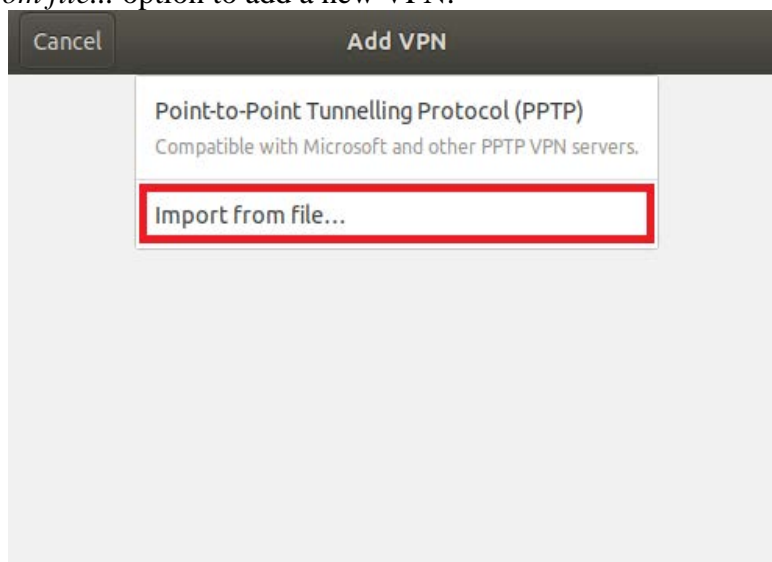
To set up the VPN connection, open the system menu on the right side of the top bar:



Now select the network settings and open the VPN menu by clicking on the + button:

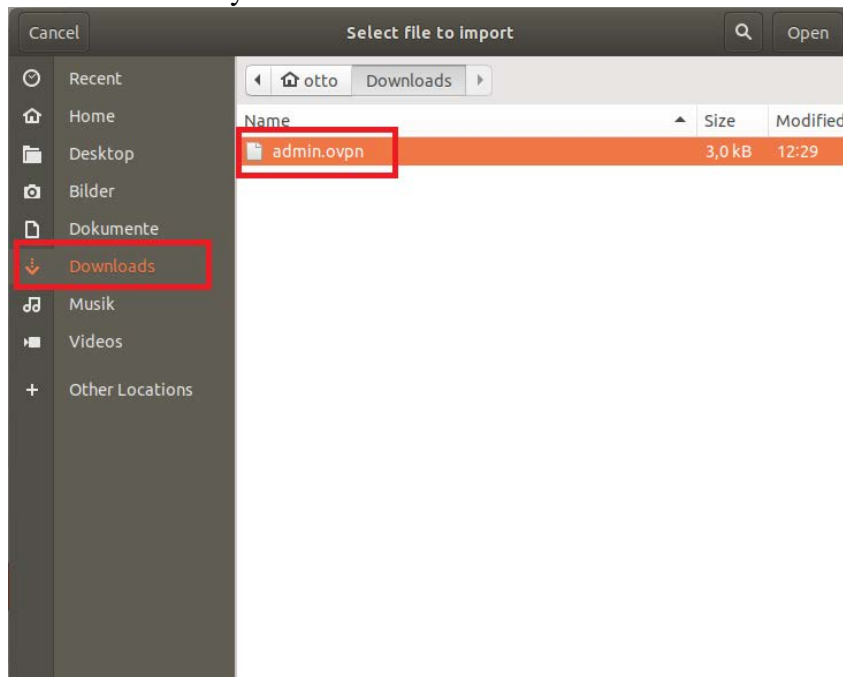


Select the *Import from file...* option to add a new VPN:

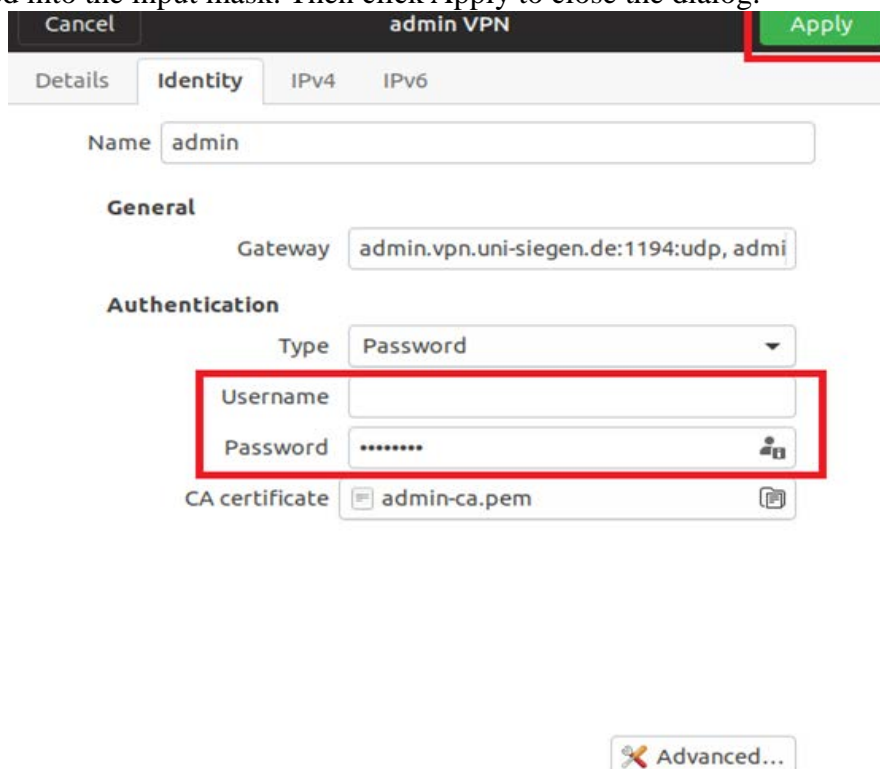


After the file browser has opened and navigated to the corresponding directory, the correct OpenVPN configuration file must be selected. In this example, the configuration file *admin.ovpn*

was left in the Downloads directory:



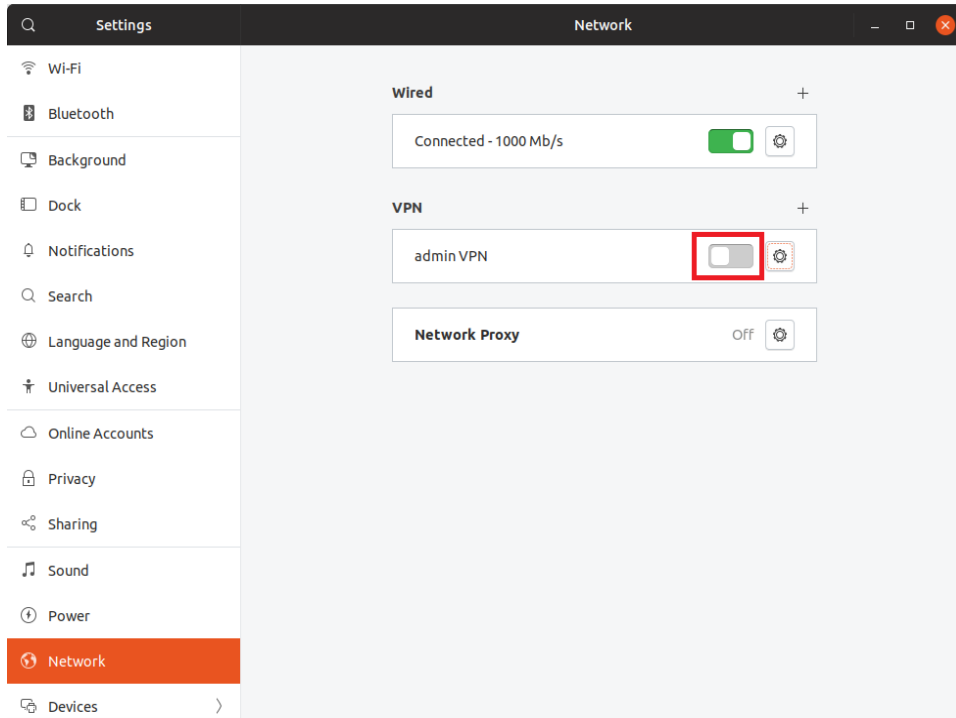
In order to complete the configuration, both the user ID and the password (similar to e-mail access) must be inserted into the input mask. Then click Apply to close the dialog:



4.

## 5. Establish VPN connection

If the setup was successful, the VPN connection can now be established in the network settings with a mouse click:



## 6. Disconnect VPN connection

The connection is dismantled accordingly:

