

# GoodAccess VPN Setup Guide(GUI)

This guide will walk you through the steps to set up and connect to GoodAccess VPN on a Linux machine with a graphical user interface.

## Option 1: Via network manager

### Step 1: Receive VPN Credentials and Setup Files

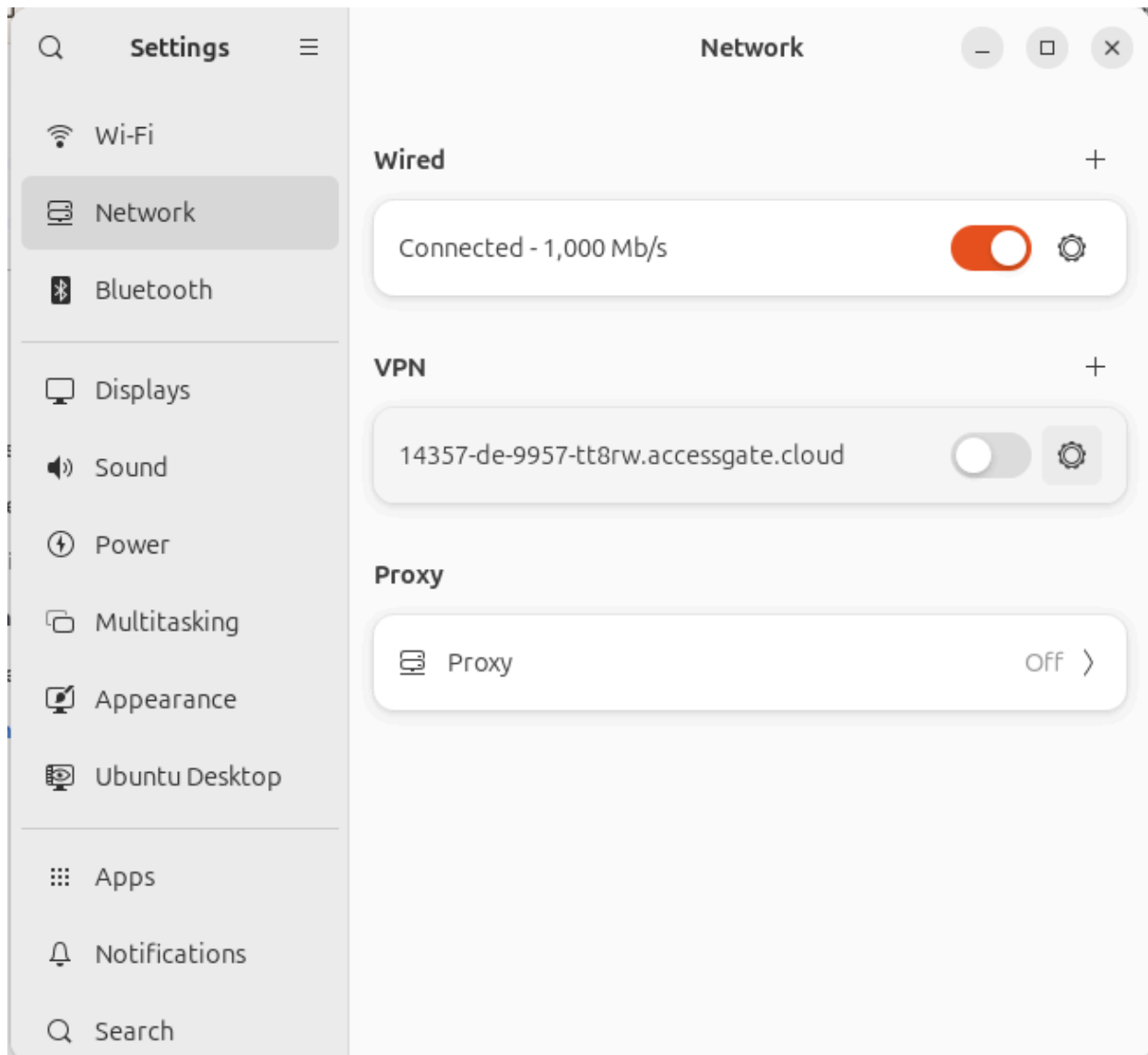
- You will receive the VPN username, password, and a setup file (usually in a `.zip` format) via a secure communication channel, such as email.

### Step 2: Unzip the Setup File

- Once you have received the setup file, unzip the `.zip` folder to extract its contents.

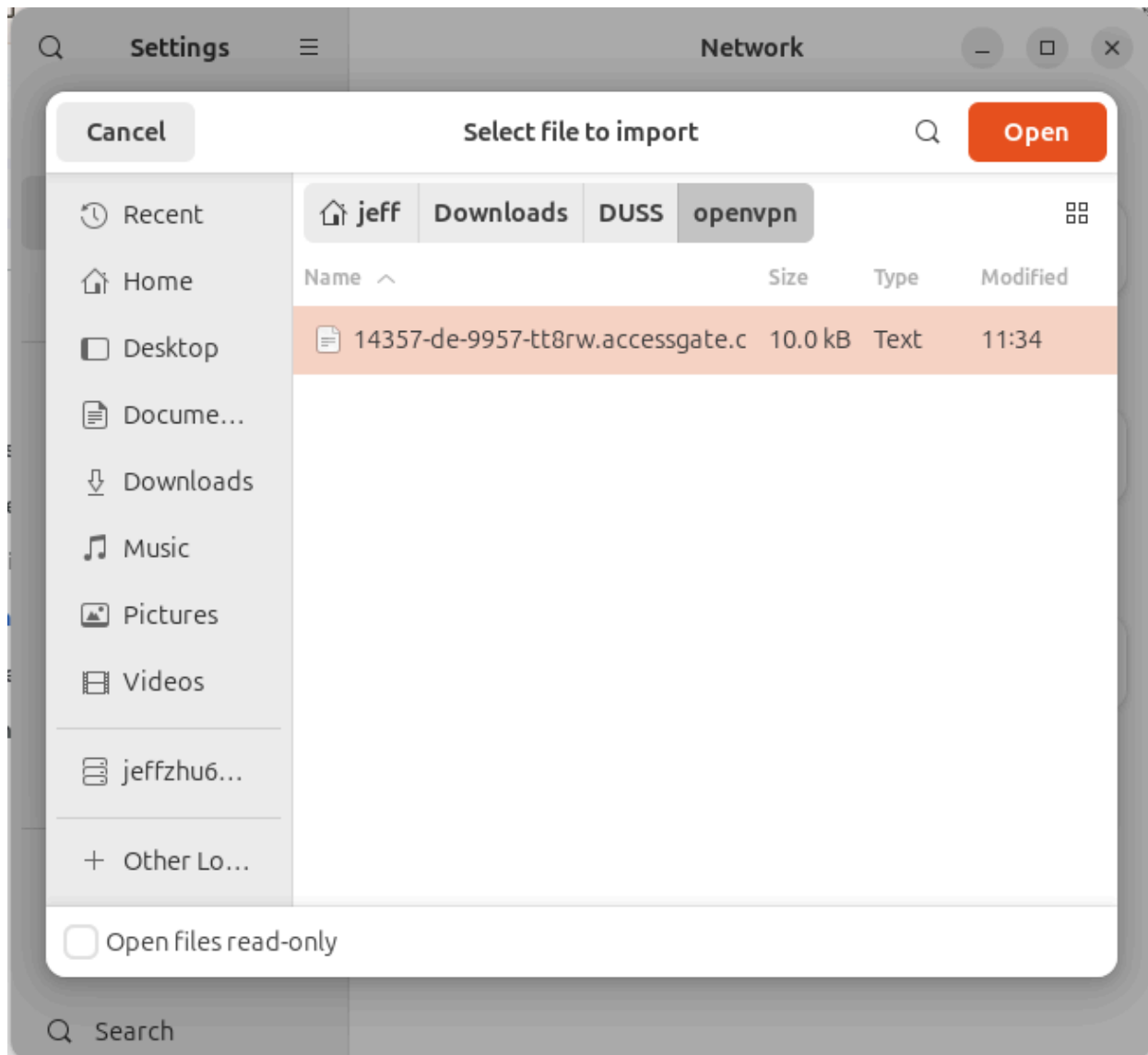
### Step 3: Configure VPN on Linux

1. **Open VPN Settings:**
  - Go to your Linux machine's settings.
  - Navigate to **Network** > **VPN** and click the **+** button to add a new VPN configuration.



## 2. Import the Setup File:

- Choose the option **Import from file....**
- Browse to the folder where you unzipped the setup files.
- Select the setup file that ends with **.cloud.ovpn**.



#### Step 4: Enter VPN Credentials

1. **Go to Identity:**
  - After importing the file, go to the **Identity** tab within the VPN configuration settings.
2. **Enter Username and Password:**
  - Under the **Authentication** section, enter the VPN username and password provided to you.

Cancel

Add VPN

Add

Details

Identity

IPv4

IPv6

Name

14357-de-9957-tt8rw.accessgate.cloud

General

Gateway

14357-de-9957-tt8rw.accessgate.cloud:1194

Authentication

Type

Password with Certificates (TLS)

User name

Password

CA certificate

14357-de-9957-tt8rw.accessgate.cloud-c...

User certificate

14357-de-9957-tt8rw.accessgate.cloud-c...

User private key

14357-de-9957-tt8rw.accessgate.cloud-k...

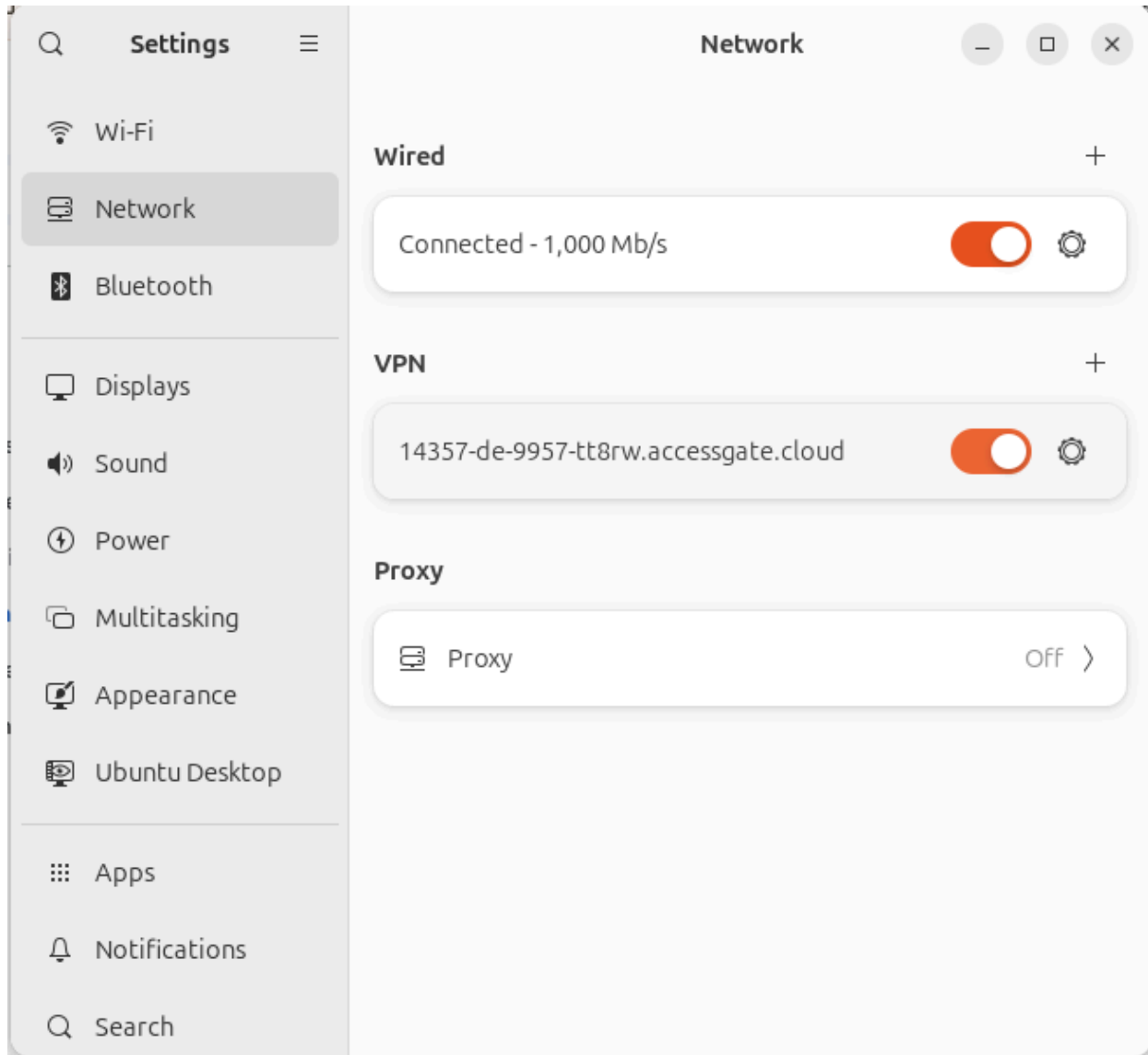
User key password

☐ Show passwords

Advanced...

## Step 5: Connect to VPN

- Once you have entered the required credentials, save the configuration and activate the VPN connection.



#### Step 6: Verify VPN Connection

1. **Check VPN Connection Status:**
  - Once you have successfully connected to the VPN, you should see a notification or an indicator confirming the VPN is connected.
2. **Verify IP Address:**
  - Open a terminal on your Linux machine and run the following command:  
`$ hostname -I`
3. **Check for VPN IP:**

- Look for an IP address in the output that starts with 172.24.4.\*\*. If you see an address in this range, it indicates that you are successfully connected to the VPN.

## Option 2: Via Goodaccess software(If Option 1 doesn't work for you)

### Step 1: Ask TUD Admin to Set Up a New Account with Email Login

- You will receive a confirmation email to set up an account for Goodaccess VPN

### Step 2: Download and Install the Goodaccess Software

- <https://www.goodaccess.com/download>

### Step 3: Log in from the Goodaccess Software

- Fill in "EKFZ" as the organization name
- Fill in your email address and the password you set

### Step 4: Connect

- Click on the connect button until you see it is "ON"

