

Guide to Installing GlobalProtect-openconnect on Ubuntu

This guide explains how to install and configure GlobalProtect-openconnect on Ubuntu to connect to the **vpn.univr.it** VPN.

Requirements

- Installed and updated Ubuntu
- Administrator privileges (sudo)
- Internet connection
- GIA account

Installation

Steps for Ubuntu 22.04 and earlier

1. Install the necessary dependencies:
2. `sudo apt-get install gir1.2-gtk-3.0 gir1.2-webkit2-4.0`
3. Add the **GlobalProtect-openconnect** PPA repository:
4. `sudo add-apt-repository ppa:yuezk/globalprotect-openconnect`
5. Update the package list:
6. `sudo apt-get update`
7. Install the VPN client:
8. `sudo apt-get install globalprotect-openconnect`

Steps for Ubuntu 24.04 and later

1. Download and install the package using the script:
2. `curl -o- https://raw.githubusercontent.com/yuezk/GlobalProtect-openconnect/main/scripts/deb-install.sh | bash -s -- 2.3.9`

Steps for Linux Mint

If you are using **Linux Mint**, add the GPG key before installing the package:

```
sudo apt-key adv --keyserver keyserver.ubuntu.com --recv-keys
7937C393082992E5D6E4A60453FC26B43838D761
```

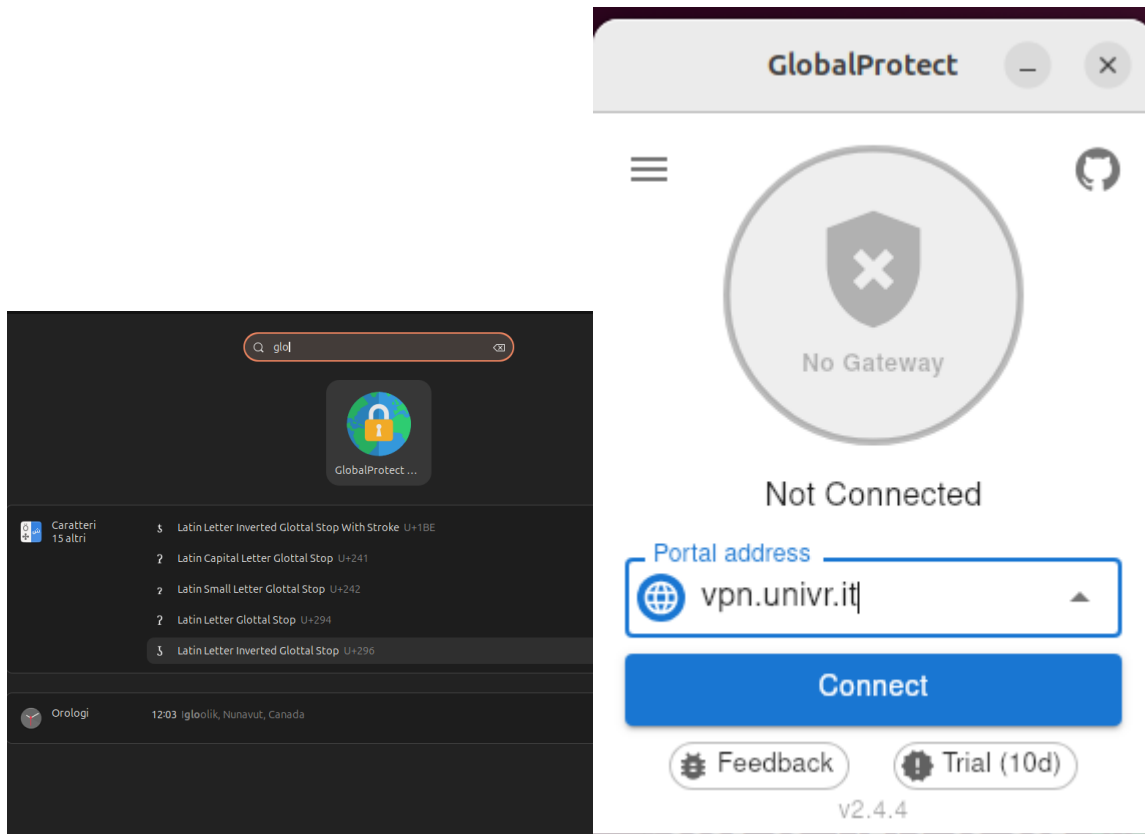
Connecting to the VPN

To connect to the **vpn.univr.it** VPN, run:

```
sudo -E gpclient connect vpn.univr.it
```

After executing the command, a browser window will open for authentication via **MFA** (Multi-Factor Authentication) with GIA credential.

Alternatively, you can start the client without using the terminal. Simply search for **GlobalProtect** in the application dock and launch the application.



Disconnecting from the VPN

To disconnect, run:

```
sudo gpclient disconnect
```

Verifying the Connection

To verify that the VPN is active and that the IP has changed, run:

```
curl ifconfig.me
```

If the displayed IP is different from the previous one, the connection is successfully active.

This guide provides detailed instructions for installing and using GlobalProtect-openconnect. If you encounter any issues, refer to the official documentation or the project's GitHub repository: [GlobalProtect-openconnect](#) or If you encounter any issues, contact IT services by opening a support

issue on Portale Supporto at <https://myunivr.univr.it/> /MYDESK using the category “Fault and Anomalies - Other”.