



INTERNATIONAL
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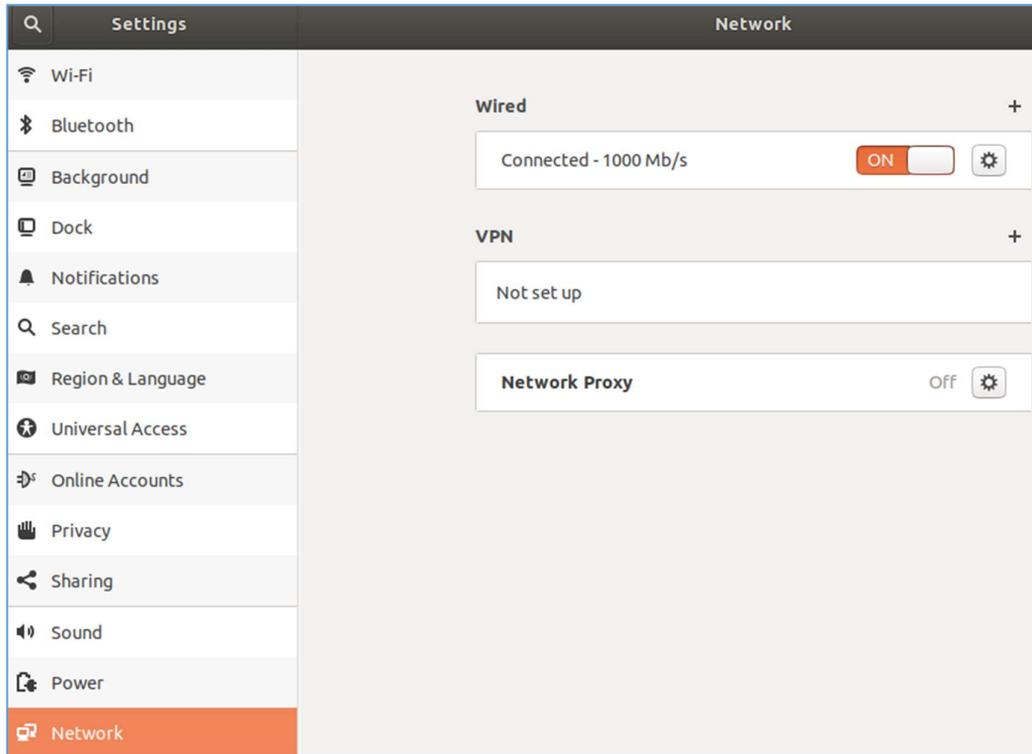
University Center of
International Programmes
of Studies (UCIPS)

VPN Configuration Instructions Ubuntu 18.04 LTS

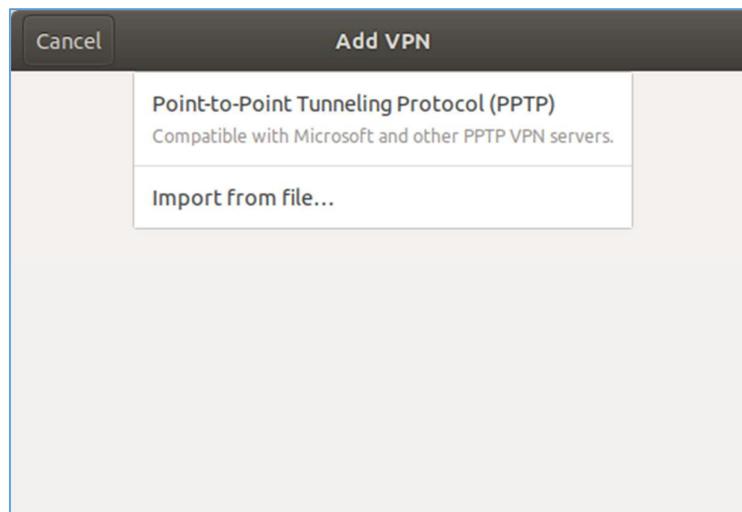
Dept. of Information &
Telecommunication Systems & Services, IHU

VPN Setup

1. Open your Network Settings



2. Click on the + button next to **VPN** and select **Point-to-Point Tunneling Protocol (PPTP)**



3. In the emerging window, fill in the settings as shown in the following picture.

As a User Name, enter your VPN username. **It is the same as your uregister (elearning) username, although the account is different.**

As a Password, enter your VPN account password. To set up your VPN password (it is not your uregister password), visit the following page:

https://support.ihu.edu.gr/reset_password/

The screenshot shows a window titled "Add VPN" with a dark header bar containing "Cancel", "Add VPN", and "Add" buttons. Below the header are three tabs: "Identity", "IPv4", and "IPv6". The "Identity" tab is active. The form contains the following fields:

- Name:** VPN IHU
- General:**
 - Gateway:** vpn1.ihu.edu.gr
- Optional:**
 - User name:** d.papadopoulos
 - Password:** (masked) with a visibility icon on the right.
 - Show password
 - NT Domain:** (empty)

At the bottom right, there is an "Advanced..." button with a gear icon.

- Click on **Advanced**. Select **MSCHAPv2** authentication method. Uncheck all other authentication methods. Check **Use Point-to-Point encryption (MPPE) – 128 bit (most secure)**. Click **OK**.

PPTP Advanced Options

Authentication
Allow the following authentication methods:

- MSCHAP
- MSCHAPv2
- EAP

Security and Compression

- Use Point-to-Point encryption (MPPE)
Security: 128-bit (most secure)
- Allow stateful encryption
- Allow BSD data compression
- Allow Deflate data compression
- Use TCP header compression

Echo

- Send PPP echo packets

Misc

- Use custom unit number: 0

Cancel OK

- Click on **Add**.

Add VPN

Identity IPv4 IPv6

Name: VPN IHU

General

Gateway: vpn1.ihu.edu.gr

Optional

User name: d.papadopoulos

Password:
 Show password

NT Domain:

Advanced...

Connection to VPN

1. Turn on the VPN button to connect.

