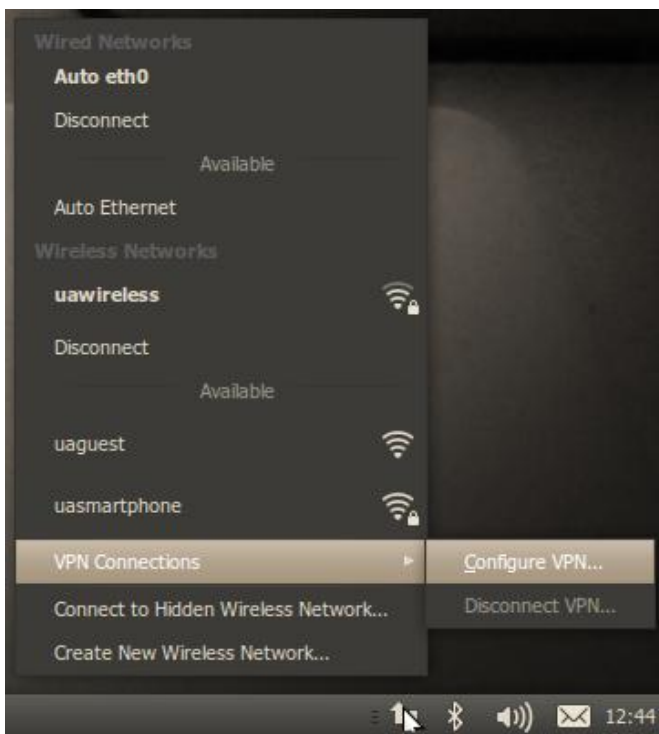


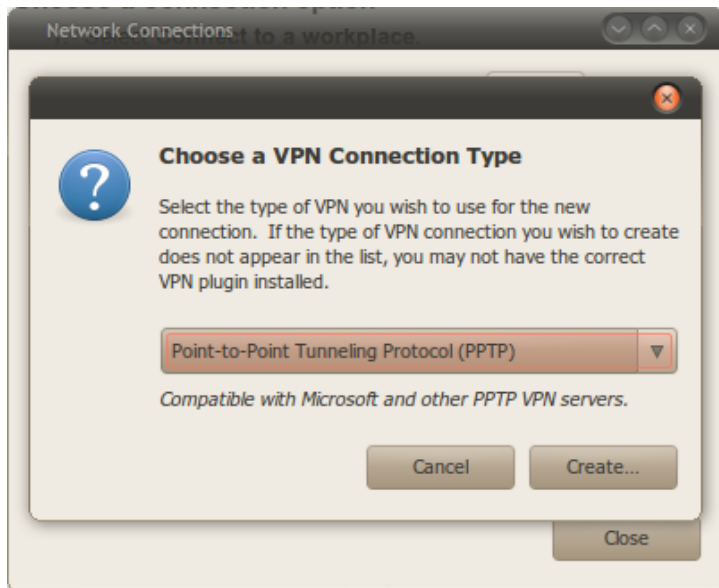
VPN Configuration for Ubuntu 10.04+

Configuring a VPN connection

1. **Note:** Ensure the network-manager-pptp package is installed. This can be checked by searching for “network-manager-pptp” in the Synaptic Package Manager or issuing “sudo apt-get install network-manager-pptp” from a terminal (without the quotes).
2. **Left-click** on the **Network Manager icon** (shown below) located on the main panel, go to **VPN Connections**, select **Configure VPN**, then select **Add**.



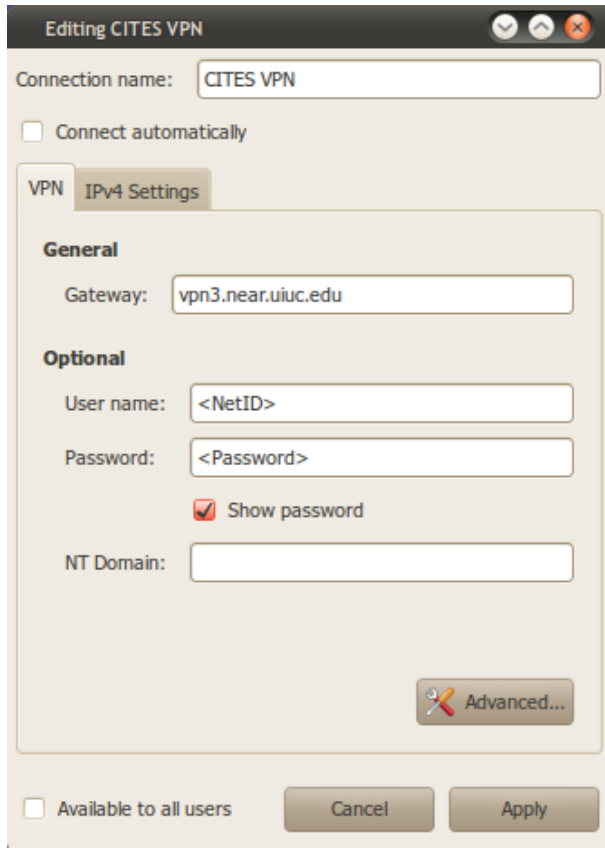
3. Ensure **Point-to-Point Tunneling Protocol (PPTP)** is selected, click **Create**.



Use the following connection settings

Use the following settings:

- Connection name: **CITES VPN**
- Gateway: **vpn3.near.uiuc.edu**
- User name: **Your NetID**
- Password: **Your Active Directory password** (the same password you use for [NetFiles](#))
- Leave the " NT Domain" entry field **blank**.
- Click **Advanced**.

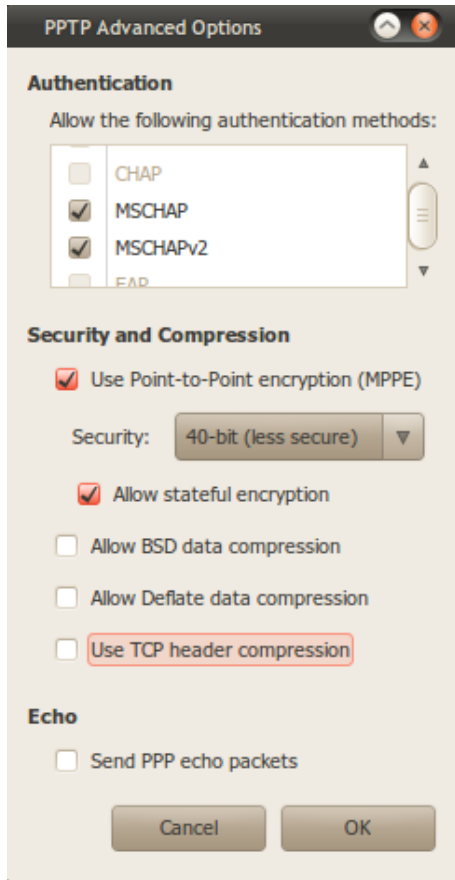


Use the following advanced settings

Use the following settings:

- **Uncheck** the "PAP", "CHAP", and "EAP" options.
- **Check** the "Use Point-to-Point encryption (MPPE)" option.
- Security: select "40-bit (less secure)"
- **Check** the "Allow stateful encryption" option.
- **Uncheck** the "Allow BSD data compression" option.
- **Uncheck** the "Allow Deflate data compression" option.
- **Uncheck** the "Use TCP header compression" option.
- Make sure the "Send PPP echo packets" option is **unchecked**.
- Click **OK**.
- Click **Apply**.

Note: You may need to **log out** and **re-log in** before the CITES VPN connection will appear in the network manager.



Making a VPN connection

To make a connection to the CITES VPN, you can:

- **Left-click** on the **Network Manager icon** located on the main panel, go to **VPN Connections** and choose **CITES VPN**.

If the connection was successful the network manager will show a lock icon.



Disconnecting when finished

When you're finished using the CITES VPN, **Left-click** on the **Network Manager icon** located on the main panel, go to **VPN Connections** and choose **Disconnect VPN**.

The network manager lock icon should disappear.

