



Guide to connecting to university servers using VPN

Follow the steps below to connect to the university VPN server :

- **Connecting to the VPN through a PC (Windows OS):**

- I. In computer settings, open the Internet and network section (NETWORK AND INTERNET) and select the VPN option (For faster access, you can search the VPN title from your Windows search section at the bottom left).
- P. Click on Add a VPN connection to add a new VPN to your system (figure I).

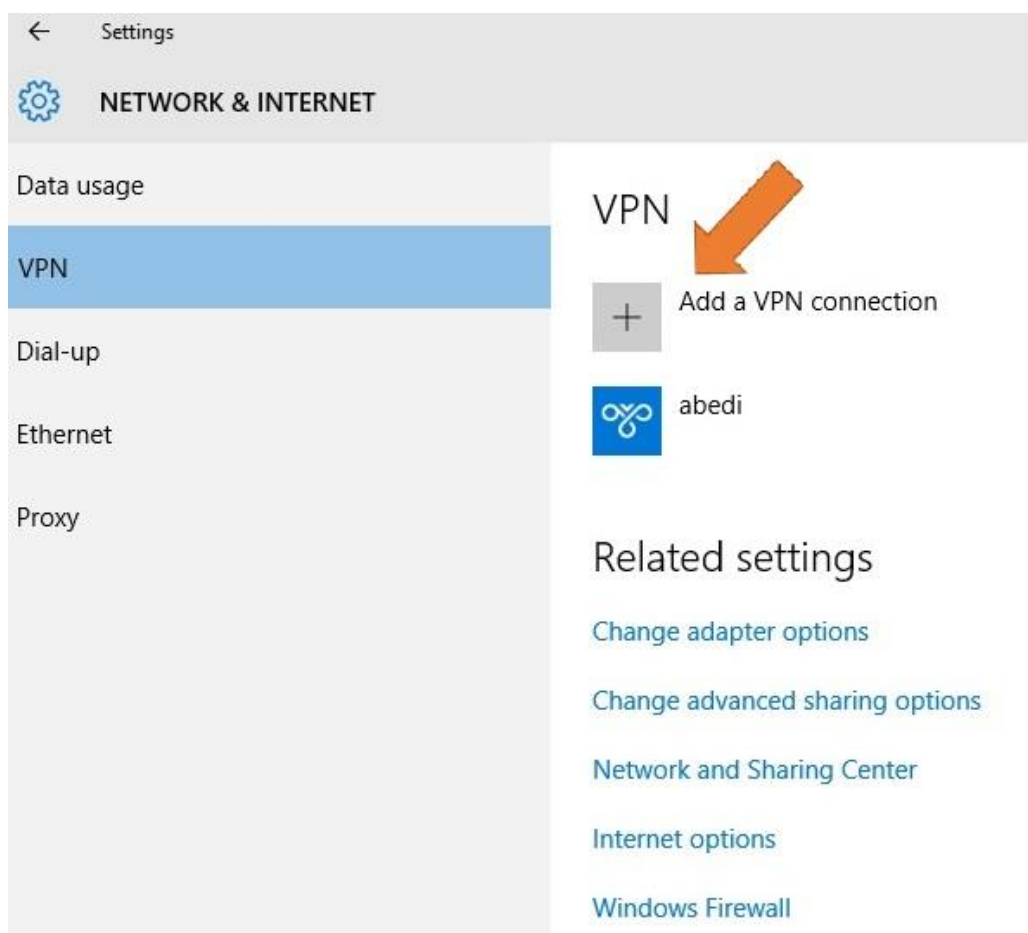


Figure I : System VPNs and adding new VPN



Guide to connecting to university servers using VPN

۲. Set up a new VPN using the following Configuration : (Figure ۲)

- ✓ **Server name : crow.iasbs.ac.ir**
- ✓ **Type : L2TP / IP SEC PSK**
- ✓ **Security key : ۱۹۹۲۲۰۲۰**
- ✓ **Type of sign-in info : University email username and password**

The screenshot shows the 'Add a VPN connection' window in Windows. The fields are as follows:

- Connection name:** IASBS-VPN
- Server name or address:** crow.iasbs.ac.ir
- VPN type:** L2TP/IPsec with pre-shared key
- Pre-shared key:** ۱۹۹۲۲۰۲۰
- Type of sign-in info:** User name and password
- User name (optional):** m_abedi
- Password (optional):** [masked with dots]

At the bottom right, there are 'Save' and 'Cancel' buttons. The 'Save' button is highlighted in blue.

Figure ۲ : VPN settings for PC

Save the settings and go back to the list of VPNs. A new VPN has been added to the list now (Figure ۳). Click on it.
(Figure ۳)

Guide to connecting to university servers using VPN



Figure ۲: Adding a new VPN to the list

۳. Now connect to the VPN by clicking on the new VPN and entering the username (without @iasbs.ac.ir) and your university email password.
۴. By entering Control Panel\Network and Internet\Network Connections for quick access, you can search for Network Connections from the search section of your Windows. By right-clicking on IASBS-VPN, select properties from the Security tab and enable the Allow these protocols option. (Figure ۳)



Guide to connecting to university servers using VPN

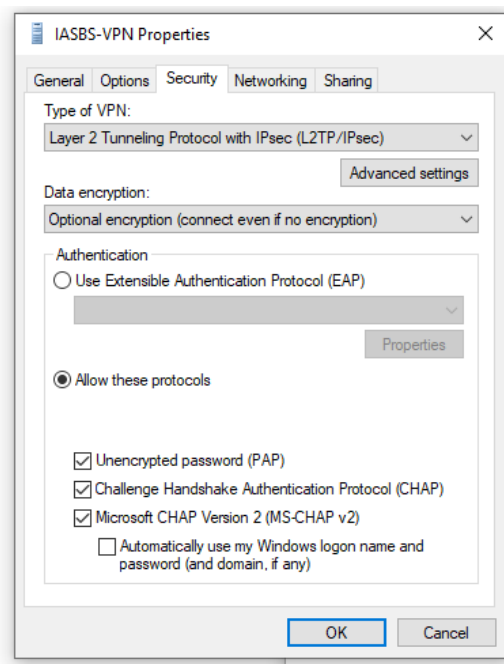
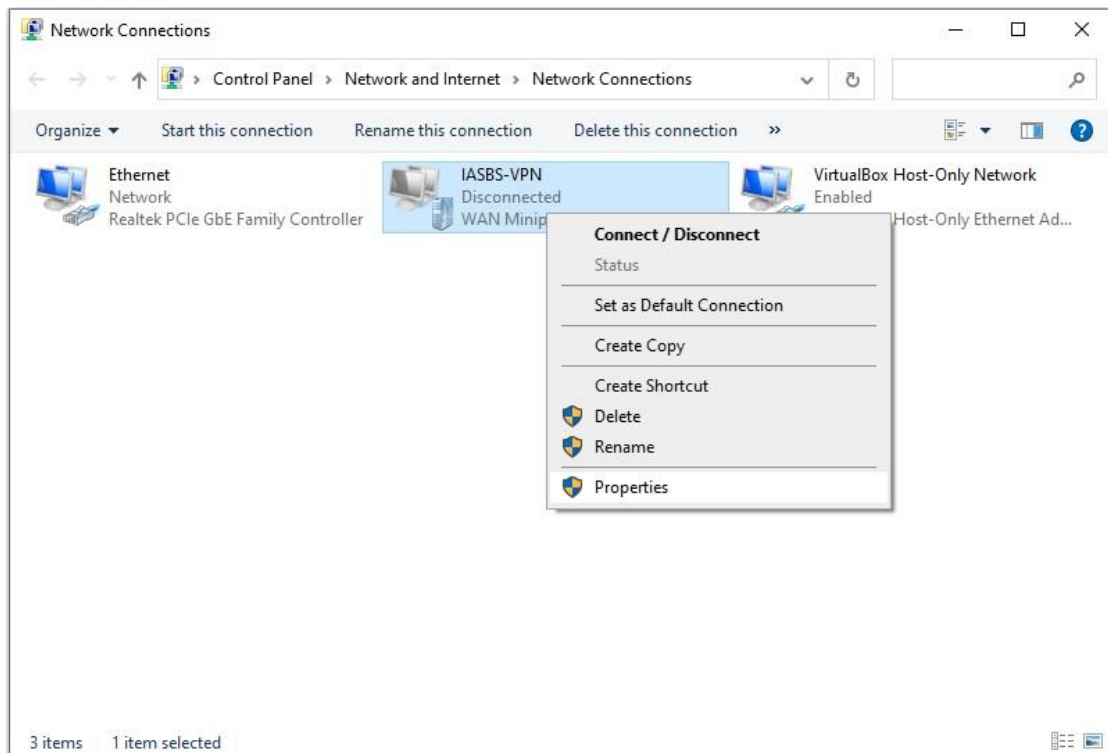


Figure 2 : Setup papchap



Guide to connecting to university servers using VPN

- **Connect via phone :**

- I. In the phone settings section, click on the network and internet section and select the VPN option. For faster access, you can search for VPN title.
- II. Click on the + (Add VPN) to add a new VPN to the hood system (FigureΔ).

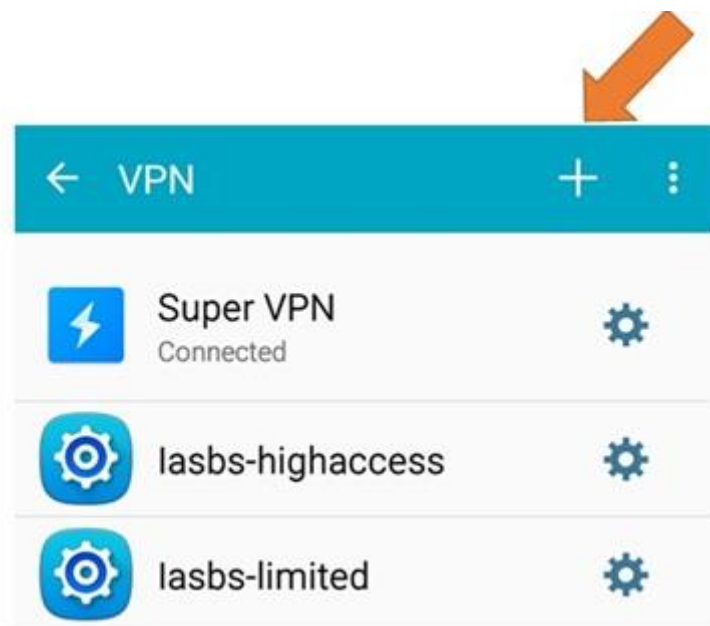


Figure Δ : System VPNs and adding new VPN

- III. Set up a new VPN using the following configuration (Figure ١):

- ✓ Server Name : crow.iasbs.ac.ir
- ✓ Type : LTP/IP SEC PSK
- ✓ Security Key : 19999999
- ✓ University email username and password



Guide to connecting to university servers using VPN

Add VPN

Name
lasbs-vpn

Type
L2TP/IPSec PSK ▼

Server address
crow.iasbs.ac.ir

L2TP secret
Not used

IPSec identifier
Not used

IPsec pre-shared key
.....

☐ Show advanced options

CANCEL **SAVE**

Figure 1: VPN setting for Android operationg system



Guide to connecting to university servers using VPN

The screenshot shows the 'iasbs' VPN configuration screen on an iOS device. At the top, there are 'Cancel' and 'Done' buttons. The VPN is identified as 'CISCO' and 'L2TP'. The configuration details include: Description: iasbs; Server: crow.iasbs.ac.ir; Account: adrang; Password: (empty); Use Certificate: (disabled toggle); Group Name: (empty); Secret: (empty). At the bottom, there is a 'PROXY' section with three options: 'Off' (selected), 'Manual', and 'Auto'.

Figure ۷ : VPN setting for IOS operating system

۸. Save the settings and return to the VPN list page. A new VPN has been added to the list now. (Figure ۸).
Click on it. (Figure ۸)



Guide to connecting to university servers using VPN

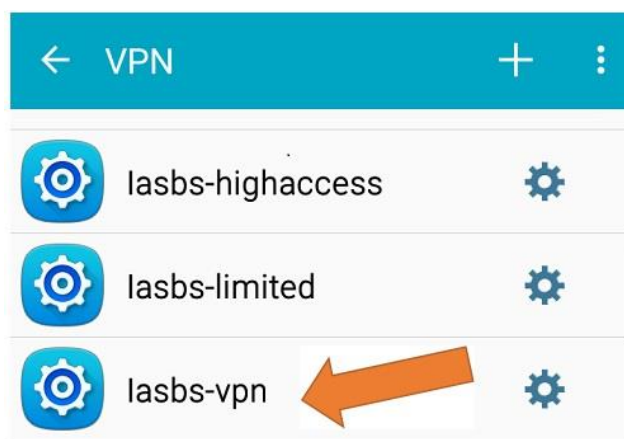


Figure 8: Adding a new VPN to the system

- Δ. Now click on the new VPN and enter your university email username (without @iasbs.ac.ir) and password to connect to the VPN (Figure 9)

Figure 9: Enter the university email username and password

Now you can connect to the university servers from outside.