VPN User Guide: Contractors & External Users

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Windows 7 Client

There is a 32 bit client and 64 bit client for Windows 7 installation.

Install the client

1. Download the client from [http://www.hw.ac.uk/is/it-essentials/virtual-private-network-vpn.htm](http://www.hw.ac.uk/is/it-essentials/virtual-private-network-vpn.htm)
2. Double click the Dell VPN Connection shortcut on your desktop
3. Click Yes when prompted

Set up the connection

One installed, you can set up the VPN.

1. Double click the Sonicwall VPN icon on your desktop
2. Click Next at the Welcome… window
3. Enter hwvpn.hw.ac.uk in the host name field and click Next
4. Select Contractors from the dropdown, if support contractor – click Next or Select External User from the dropdown, if External User – click Next
5. Click Finish to exit the wizard
Log in to the VPN
1. **Double click** the icon to open the VPN connection
2. Enter your HWU username and password
3. Click **Connect**

   ![VPN Connection dialog box](image)

   • The dialog box will show that you are connecting to the VPN

   ![VPN connecting](image)

   • Once connected, the VPN icon will display briefly in the Notification area indicating that it has connected

Disconnect
1. **Right click** on the VPN icon in the Notification area
2. Click **Disconnect**

![VPN Disconnect](image)

Now open the Remote Desktop client or SSH shell to connect to the server
Windows 10 App

Download the SonicWALL Mobile Connect App from the Windows App store and follow the installation procedures.

Setting up the VPN connection
1. Click on Start and then Settings
2. Click on Network & Internet
3. Click on VPN
4. Click on Add a VPN connection
5. Select SonicWALL Mobile Connect from the VPN provider dropdown
   Connection name: heriot-watt
   Server name: hwvpn.hw.ac.uk
6. Click on Save

Log in to the VPN
1. Click on WiFi/Network icon in the Notification area
2. Click heriot-watt
3. Click on heriot-watt then click Connect
4. Click Next
5. Enter your HWU UserID and password
6. Click OK
7. Close window

Disconnect
1. Click the WiFi/Network icon in the Notification area
2. Select heriot-watt
3. Click on heriot-watt and then click Disconnect
Apple Mac App

Download the **SonicWALL Mobile Connect App** from the Apple store and follow the installation procedures.

**Setting up the VPN connection**

1. Open the App

![SonicWALL Mobile Connect App](image)

2. Highlight **Add Connection**

3. Hit `[Return]`

![SonicWALL Mobile Connect App](image)

4. Enter the **Name** and **Server** details in the dialog box
   - **Name**: heriot-watt
   - **Server**: hwvpn.hw.ac.uk

5. Click **Next**

![SonicWALL Mobile Connect App](image)
6. Click **Connect**

7. Select **Contractors** from dropdown, if support contractor- Click **Next** or
Select **External User** from dropdown, if external user – Click **Next**

8. Enter your **Username** and **Password**

9. Click **Login**

- You are now connected to the HW Edinburgh VPN
Disconnect

- Remember to disconnect from the VPN via the SonicWALL App when finished
Browser – Alternative login

The browser offers an alternative way to log in if there is any reason you cannot use the APP – you should not use both together.

The following instructions tell you how to setup and install the software required to connect to the Heriot-Watt Edinburgh VPN via your browser.

On your PC/laptop

Install the most recent version of JAVA
You can download JAVA here http://www.java.com/en/download

Edit your JAVA settings

1. Go to the Java Control Panel (open System preferences – then open Java )
2. Select the Security tab
3. Click Edit Site List
4. Click ADD
5. Type https://hwvpn.hw.ac.uk in the new row
6. Click OK
Using the VPN

Log in to VPN

1. Open a browser (Firefox preferred) and go to https://hwvpn.hw.ac.uk

2. Select Contractors from dropdown, if Support Contractor - Click Next or Select External User from dropdown, if External User – Click Next

3. Enter your HW Username and Password

4. Click Log in

- If prompted click on Allow to run JAVA

5. Click Install at the Secure Endpoint Manager page
• The Portal page access should be **Access: Full Network Access**

You are now connected to the VPN.

If this shows **Access: Web** please re-check your settings and login.

**Log out**

• Click **Logout** to close VPN connection