VPN User Guide: Own Device
(Mac, iPad & Android)
Staff: Edinburgh Campus

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Mac PC/laptop
The instructions on the following pages tell you how to setup and install the software required to connect your own/home Mac PC or laptop to the Heriot-Watt VPN for (MFA) Multi-factor Authentication

Please read and follow the MFA setup instructions first before proceeding with VPN setup

Remote desktop to your HW PC after VPN login
If you plan to remote desktop to your office PC via the VPN you need to ensure that you leave your office PC switched on, and you know your office PC name or IP address.

Before you leave the office
1. Leave your HWU desktop PC switched on
2. Make a note of your HWU PC name or IP address – you can get this information from the About My PC shortcut on your desktop
3. Lock the screen: Start, click the arrow to right of Shut down, click Lock

The instructions that follow tell you how to set up your home Mac PC or laptop to access the HWU VPN.

We recommend that you use the SonicWALL App

As an alternative to the app you can use your Browser
SonicWALL App

There are 2 App’s to download from the Apple store:

- one for the VPN connection – **SonicWALL Mobile Connect** App
- one for Remote Access to your desktop PC – **Microsoft Remote Desktop** (see separate user guide *Remote Desktop: Mac* for details).

*You must connect to the VPN before you can use Remote Desktop.*

Download the SonicWALL Mobile Connect App

- Download the **SonicWALL Mobile Connect** App from the Apple store

Set up the connection

1. **Open the App**

   ![SonicWALL Mobile Connect App](image)

2. **Double click on Add connection**

   ![SonicWALL Mobile Connect App: Add connection](image)

3. **Enter the Name and Server details in the dialog box**

   - Name: HW Work
   - Server: hwvpn.hw.ac.uk

4. **Click Next**
4. Select **HWAzure** from the drop-down box, then click **Next**

5. Click **Connect**

- The Microsoft MFA Login page will pop up
- Please enter your **HW { username@hw.ac.uk }** and **Password**
- Then Enter code from the ‘**Mobile App**’ or from a ‘**Text**’
• You are now connected to the HW Edinburgh VPN

![SonicWall Mobile Connect](image1.png)

Disconnect

• Remember to disconnect from the VPN via the SonicWALL App when finished

![SonicWall Mobile Connect](image2.png)
**Browser**

**Please use the SonicWall app.**

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.

- If you plan to remote desktop to your work PC see the separate user guide Remote Desktop: Mac for details. 
  
  You must connect to the VPN before you can use Remote Desktop.

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

**Using the VPN**

**Log in to VPN**

1. Open a browser (Firefox preferred) and go to [https://hwvpn.hw.ac.uk](https://hwvpn.hw.ac.uk)
2. Click **Next**
3. Enter your **HW Username** and **Password**
4. Click **Log in**

![VPN Portal login screen](image)

- **If prompted** click on **Allow** to run JAVA
5. Click **Install** at the Secure Endpoint Manager page

![Secure Endpoint Manager](image)

- The Portal page access should be **Access: Full Network Access**

![Portal page access](image)

If this shows **Access: Web** please re-check your settings
Log out

- Click Logout to close VPN connection
iPAD: SonicWALL App

Download the SonicWALL Mobile Connect App

- Download the SonicWALL Mobile Connect App from the Apple store

Add a connection

1. Open SonicWALL Mobile Connect
   - If prompted to Enable SonicWALL VPN connection functionality click Enable
2. Tap ADD connection and create new

3. Enter the following details:
   - Name: HW Work (you can name the connection to anything suitable)
   - Server: hwvnp.hw.ac.uk
4. Tap Next
   - If prompted to Enable SonicWALL VPN connection functionality click Enable / Allow
5. Close the connection box
6. Start connection

7. Select **HWAzure** from the drop-down and tap **Next**

- The Microsoft MFA Login page will pop up
- Please enter your HW { **username@hw.ac.uk** } and **Password**
- Then Enter code from the ‘**Mobile App**’ or from a ‘**Text**’

**Disconnect**
- Remember to disconnect from the VPN via the SonicWALL App when finished
Android

Download the SonicWALL Mobile Connect App

- Download the SonicWALL Mobile Connect App from the Google Play store

Add a connection

1. Open SonicWALL Mobile Connect
   - If prompted to Enable SonicWALL VPN connection functionality click Enable
2. Tap Add connection >

3. Enter the following details:
   - Name: HW Work (you can name the connection to anything suitable)
   - Server: hwvpn.hw.ac.uk
3. Tap SAVE
Open the connection

1. Open the VPN connection

2. Select HWAzure from the list

- The Microsoft MFA Login page will pop up
- Please enter your HW \{ username@hw.ac.uk \} and Password
- Then Enter code from the ‘Mobile App’ or from a ‘Text’
• You will now be logged into the VPN.

Disconnect
• Remember to disconnect from the VPN via the SonicWALL App when finished