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

Staff: Malaysia 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 (Malaysia) VPN.

Once connected to the VPN you can access iHR and Finance services, or use remote desktop to access your HWU desktop PC and your normal work applications and files.

*Please note that you do not need to use remote desktop to access the iHR or Finance systems. Once connected to the VPN you can access these systems direct by going to the following URLs.*

iHR:  https://ihr.hw.ac.uk
Finance:  http://finapp.hw.ac.uk:8000

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.

**Prep for a remote desktop session via the VPN**
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 Apps 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

2. Highlight Add Connection

3. Hit [Return]

4. Enter the Name and Server details in the dialog box
   - Name: HW Work
   - Server: hwumvpn.hw.ac.uk

5. Click Next
6. Enter your **Username** and **Password**
7. Click **Save**

![SonicWALL Mobile Connect](image)

- Every time you open the SonicWALL App with will see this Connection.
  Click on **Connect** to start VPN connection.

![SonicWALL Mobile Connect](image)

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

Create a new folder called HW WORK in Documents on your MAC

You can then to use this folder when you connect via the VPN, and easily drag and drop files from your HW home drive to your home MAC PC.

Creating a Folder for VPN access

1. Create a new folder called HW WORK under Documents
2. Open the Microsoft Remote Desktop App for MAC that you downloaded
3. Edit your connection details you made previously
   i. Click on Redirection
   ii. Click on the + sign
   iii. Name: HW Work
   iv. Click the down arrow of Path
   v. Click Browse
   vi. Click Documents
   vii. Select the folder you made at step 1 above - HW WORK
4. Click on Choose
5. Click OK
6. Close the dialog box
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.

On your home 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://hwumvpn.hw.ac.uk in the new row
6. Click OK

Using the VPN

*Log in to HWUM VPN*

1. Open a browser (Firefox preferred) and go to https://hwumvpn.hw.ac.uk
2. Enter your HW username and Password
3. Click Login
You will now be logged into the VPN and should see the following window

Navigating to your files

1. Click **Staff Home Network Drive** to open your HWU Home drive

If prompted by JAVA, select the checkbox and click either **Run** or **Allow**

- Left panel – your MAC Folders
- Right panel – your HW home (H:) drive

2. Scroll down the contents in the left-hand panel (if necessary) and double click **/Users**
3. Double click the **Username** folder e.g. steviep

4. Double click the **Documents** folder

5. Open **HW Work** folder (this is the Folder that you created before logging into the VPN)

6. On the right-hand side – open your username folder

   - You can now drag and drop files from your Mac to your HW Home drive or vice-versa
Other links, tips and help
The other links to the HW web and to Vision are on the VPN as quick short cuts while logged into the VPN.

You do not need to login to the VPN, you can go directly to these web sites via a browser.

Log out
Click Logout
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 >

3. Enter the following details:
   - Name: HW Work (you can name the connection to anything suitable)
   - Server: hwumvpn.hw.ac.uk
4. Click Save

5. Tap on the connection just configured

Open the connection
1. Open the VPN connection
• You will now be logged into the VPN and will see a similar screen as below.

![VPN Connection Screen](image)

**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
4. Tap SAVE

5. Enter your Username and Password
6. Tap Save
Open the connection

1. Open the VPN connection

   ![VPN Connection Screen]

   You will now be logged into the VPN and will see a similar screen as below. All available shortcuts will be shown.

   ![Disconnected Screen]

Disconnect

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