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

Contents

Mac PC/laptop(Please read this	section before proceeding) 2
Remote desktop to your HW PC after VPN login	2
Before you leave the office	2
SonicWALL App	3
Browser	6
iPAD: SonicWALL App	9
Download the SonicWALL Mobile Connect App	9
Add a connection	
Add a connection	9
Open the connection	Error! Bookmark not defined.
Open the connection Disconnect	Error! Bookmark not defined.
Open the connection Disconnect	Error! Bookmark not defined.
Add a connection Open the connection Disconnect Android Download the SonicWALL Mobile Connect App	Error! Bookmark not defined.
Add a connection Open the connection Disconnect Android Download the SonicWALL Mobile Connect App Add a connection	Error! Bookmark not defined.
Add a connection Open the connection Disconnect Android Download the SonicWALL Mobile Connect App Add a connection Open the connection	Error! Bookmark not defined.

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	SovietWall
		SonicWall Mobile Connect
	SONIC	LL MOBILE CONNECT
		Connection Monitor
	Connection:	Add connection 😧 💬
	Status:	Disconnected
		Connect

2. Double click on **Add connection**



- 3. Enter the Name and Server details in the dialog box
 - Name: HW Work
 - Server: hwvpn.hw.ac.uk
- 4. Click Next

SONIC	Connection Monitor
Conne	Selecta realm: HWAzure
s	Cancel Next
	Cancel

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

	Connection	Monitor		
Connection:	hwwork		0	Θ
Status:	Disconnected			

- 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



Disconnect

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



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
- 2. Click Next

• • • · · · Heriot-Watt - VPN Portal × +	
A https://hwvpn.hw.ac.uk/workplace/access/home C Q Search	☆ 自 ♣ ♠ ♥ ≡
HERIOT WATT WATT Heriot-Watt - VPN Portal	
Please log in	
Log in to: HW C Next >	

- 3. Enter your **HW Username** and **Password**
- 4. Click Log in

A https://hwaypp.hu	ac uk/ extraweb authe	n2id-at	Q Search		シー白	н.	* •	=
	ac.ak/extrawebautrie	initid=gi	Gearch	_			n y	-
PIOT								
WATT Heriot-W	att - VPN Portal							
UNIVERSITY								
Please log in								
Please log in	a secure connection t	to your network	resources.					
Please log in Log in here to establis	a secure connection t	o your network	resources.					
Please log in Log in here to establis	a secure connection	o your network	resources.					
Please log in Log in here to establis Log in to: HW Jsername:	a secure connection t	o your network	resources.					
Please log In .og in here to establis .og in to: HW Jsername:	a secure connection t	o your network	resources.					

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

Heriot-Watt - VPN Portal ×	+					
) 🖬 🔪 🛍 https://hwvpn.hw.ac.uk/p	ostauth/_EPCSeminterrogator?success=%2Fworkplace%2Faccess%2Fhome&alias=workplace 🛛 🕫 🔍 🔍	☆	é (9 ÷	A	ø
Allow hwvpn.hw.ac.uk to run "Java"?		(Continue	Blockin	9	Allow
	HERIOT WWATT Heriot-Watt - VPN Portal	elp				
	Secure Endpoint Manager					
	Citk Install to access resource on the corporate network. This process will set up components on your computer used to access the corporate network and ensure that they are kept up-to-date on this computer.					
(Install U rout					
	Insertant: Your personal frewall may ask you to grant permission to this program to access the internet. You must "Unblock" or "permit" this request for the installation to succeed.					

• The Portal page access should be Access: Full Network Access



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

Log out

• Click Logout to close VPN connection

	.ac.uk/workplace/access/home	C Q, Search	1		9
HW - VPN F	Portal	Access: Web	Zone: Default zone	Log o User: Stocerment	at) : Sossi
come to Heriot Watt V estore Services	PN Portal - provided by Information Technology Filestore				
b Apps Construct Explorer Browse a Windows network containing shared files and fold Tier 2 - Filstore	Network Explorer Broke a Windows network containing shared files and folders. Tier 2 - Filstore	Personal Bookm	narks		
	Student - Filestore-2 FPS Research Share FPS Home Directory				

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

	Connection		
ALL			
		Add Connec	tion >
Create a new o	onnection	(i) >	
	ALL ⁻ X Create a new c	Connection ALL Connections Create a new connection	Connection ALL Add Connec Connections Create a new connection Crea

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

	Sector of the	and the second		
		Add Connection	Next	
SONICW	Name	Hw Work		
Connection	Server	hwvpn.hw.ac.uk		onnection

5. Close the connection box

 Settings 13:28 Wed 17 Nov 		•••			? 77% □
6		Connection			
SONICWALL	\times				
Connection	Create a new connec	tion	G	D >	Add Connection >
	OR CHOOSE & CONNE	CTION			
	V Hw Work		6	D >	
				- 10	
S come	in ALL		A Samar) about
(3) Connect	-2V- 10	100 SILOF	Co seconds	Q	About



6. Start connection

Settings 13-28 Wed 17 Nov	Connec	tion	<i>₹1</i> 7% =)
SONIC WALL			
Connection			Hw Work >
VPN			
S Connection	-Munitor	Settings	(i) About

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

SONIC	WALL'					
Connectio	n			Hw Work		
VPN	Cancel	Please log in				
Status	and behaviore the			hecting 👯		
	Log in to					
		HW				
		HWAzure				
		Contractors				
		\smile				

- 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 >

Sonic wall		
Connection		Add connection

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



Open the connection

1. Open the VPN connection

	* 1000 1320 + ADD
w Work wypr.hvc.ac.uk	>
	C
	<u> </u>

2. Select **HWAzure** from the list

1900)			# 100 13:21
3	Лү-	Ø	3
CONNECTION	MONITOR	SETTINGS	ABOUT
SONICWALL			4
Connection	Log in to		Hwanned
VPN	HW	۲	
Status	HWAzure	0	Connecting
	Contractors	0	<u>_</u>
	External User	0	69
			Stra
		4	0

- 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