

Instructions to Download, Install and Configure VPN for MAC machines

Using VPN to access HBKU Library using the link: <u>https://library.hbku.edu.qa</u>

Download one of the following links:

https://86.36.20.25/

or

<u>https://hbkuedu-</u> <u>my.sharepoint.com/:f:/g/personal/melabd_hbku_edu_qa/ErxaWRONG0ZJpxi26xAHpdcBn_OBcBSvtX1N</u> <u>4-MC7crzFg?e=SGh0IL</u>

Enter HBKU username and password credentials

https://86.36.20.25/global-protect/login.esp



Once you have input the above information, a new screen will pop up allowing you to download according to your PC 32/64 Bit and MAC OS.





Windows 32 bit OS needs to download and install Windows 32 bit GlobalProtect agent. Windows 64 bit OS needs to download

and install Windows 64 bit GlobalProtect agent. Mac OS needs to download and install

Mac 32/64 bit GlobalProtect agent.

Once downloaded, it will be in your download folder as below. Once the download is completed, you can install the VPN software by following these instructions.

Click "Continue".

• • 0	😺 Install GlobalProtect	
	Welcome to the GlobalProtect Installer	
 Introduction Destination Select Installation Type Installation Summary 	You will be guided through the steps necessary to install this software.	
	Go Back Continue	



It will ask for permission to install it on your system, so please type your system username and password and click "Install Software"

 Introduc Destinat Installati Installati 	Installer is trying to install new software. Enter your password to allow this. User Name: SYSTEM USERNAME &PASSWORD Password: Cancel Install Software
Junna	Go Back Continue

Before the software has completed installation, a dialogue box will appear. Please select **"Open Security Preferences" and click "OK".**





Please click "Allow" to grant permission for the software to run on the machine.

	Security & Privacy	C	2 Search
General	FileVault Firewall	Privacy	
A login password has been s	set for this user Chang	ge Password	
 Require password Show a message who Disable automatic log 	5 minutes ≎) after sle en the screen is locked gin	ep or screen save Set Lock Messag	r begins e
Allow apps downloaded from App Store App Store and identi	n: fied developers		
System software from development from loading.	oper "Palo Alto Networks	" was blocked	Allow
Click the lock to make changes.			Advanced ?

Wait until the installation is **complete**.





TO INSTALL THE CERTIFICATE FOR THE VPN

https://hbkuedu-

my.sharepoint.com/:f:/g/personal/melabd_hbku_edu_qa/ErxaWRONG0ZJpxi26xAHpdcBn_OBcBSvtX1N 4-MC7crzFg?e=SGh0IL

Double click on the "cert_Duovpn.crt"



Please select "System" and click "Add"





When the certificate has been added to your keychain, you will be able to see the **"86.36.20.4"** certificate, which you should double click on.

••• + i				Q Search	
Keychains login Local Items System System Roots	Certificate Certificate Construction Construction Certificate aut Expires: Wednesda © "86.36.20.4 " certificate aut	hority 1, March 16, 2022 at 3:01:30 rtificate is not trusted	PM Arabian Standard T	Time	
	Name	^ Kind	Date Modified	Expires	Keychair
	86.36.20.4	certificate		Mar 16, 2022 at 3:01:30	System
	com.apple.kerberos.kdc	certificate		Feb 4, 2040 at 6:05:29 PM	System
	com.apple.kerberos.kdc	public key			System
	Com.apple.kerberos.kdc	private key			System
	com.apple.systemdefault	certificate		Feb 4, 2040 at 6:05:29 PM	System
	com.apple.systemdefault	public key			System
	Com.apple.systemdefault	private key			System
	A HBKU WIFI	AirPort network pas	Today, 5:25 PM		System
Category					
🕅 All Items					
/ Passwords					
Secure Notes					
My Certificates					
¥ Kevs					
Certificates					
_					

In the Trust section, please select "Always Trust" and then close the dialogue box.

	86.36.20. 4	
Certificate B6.36.20.4 Root certificate authority Expires: Wednesday, Ma © "86.36.20.4 " certific	/ rch 16, 2022 at 3:0 <mark>ate is not trusted</mark>	1:30 PM Arabian Standard Time
When using this certificate:	Always Trust	○
Secure Sockets Layer (SSL)	Always Trust	0
Secure Mail (S/MIME)	Always Trust	
Extensible Authentication (EAP)	Always Trust	٥
IP Security (IPsec)	Always Trust	٥
Code Signing	Always Trust	0
Time Stamping	Always Trust	0
X.509 Basic Policy	Always Trust	0
Details		
Subject Name Common Name 86.36.20.2	1	
Issuer Name		
Common Name 86.36.20.4		



CONNECTING TO VPN

To connect to the VPN, the VPN Global Protect icon should be on the upper right hand side of the taskbar.

Click on the icon and for the portal address please type **86.36.20.4** then click **"Connect".**



You will be asked to input your HBKU username and password.

NOTE: For the username, there is no need to put the entire HBKU email.

Then click "Sign In"



🚱 🤶 🖅 Mon
GlobalProtect 🌼
Sign In Enter login credentials
Portal: 86.36.20.4
Username without "@mail.hbku."
Password
Sign In
Cancel

The VPN should now be connected.

