

Direct Access to QUB systems through a VPN. Information Service

Introduction

VPN stands for Virtual Private Network. A virtual private network offers a higher degree of protection and privacy, whether at home or outside.

A VPN is particularly useful if you access the University network from home, a business trip, a conference or other non-work location using the public internet, or from the University wireless network.

It will also provide access to University resources normally inaccessible from outside of the University's network.

In order to be able to connect your device it must meet the following criteria (These criteria only apply to machines not supplied by IS):

✓ Your device must be running Windows 10 Enterprise and must be connected to the QUB Domain (ads.qub.ac.uk) (# or search icon -> Control Panel -> System)



If the Domain is not set to ads.qub.ac.uk,

- o Click Change Settings and then click Change.. button to change the Domain.
- Now click on the radio button beside Domain: under Member of and type ads.qub.ac.uk into the text box.
- Click OK where you will be prompted to enter your university credentials, ads\staff number as username and your university password and click OK.

If you have any difficulty in connecting to the VPN or Q Drive please contact <u>mdbs-it@qub.ac.uk</u>

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✓ IMPORTANT FOR ALL MACHINES: Your friendly IT support staff may have already registered your machine - If you are unsure, check with them. If the machine isn't registered, please email MDBS-IT@qub.ac.uk with your Computer name: (which can be located from the process above, green oval) and your staff number

Getting Connected

- 1. On confirmation that your machine and staff number have been added to the Direct Access Group you can now commence connecting through the VPN. Login into your device using your staff number and university password.
- Click # or search icon -> and type VPN settings into the search box and then click on VPN Settings

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- 3. Click on Add a VPN connection
- 4. Fill in the fields as shown below, enter your staff number and usual password in the "User name" and "Password" fields and then click Save.

If you have any difficulty in connecting to the VPN or Q Drive please contact mdbs-it@qub.ac.uk

Add a VPN connection	
VPN provider	
Windows (built-in) \checkmark	
The connection name that you specified already exists. Connection name Greenside	
Server name or address	
143.117.157.28	
VPN type	
Automatic \checkmark	
Type of sign-in info	
User name and password \sim	
User name (optional)	
1	
Password (optional)	
✓ Remember my sign-in info	
	Save Cancel

5. Click the WiFi/Network Connection icon in the taskbar notifications area in the bottom right hand corner of your screen, ensure that you are connected to the internet and then click Greenside.

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If you have any difficulty in connecting to the VPN or Q Drive please contact <u>mdbs-it@qub.ac.uk</u> 6. Click Connect and ensure that it connects successfully.



7. Now you are connected you can access the systems that are locked down to university IPs (147.113.XXX.XXX). Please note you may have to repeat steps 5 and 6 each time you log on to your computer.

Connecting to your Q Drive

1. Check that you can see your Q drive is visible through Windows File Explorer.

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2. If you are not able to see your Q drive, right-click "This PC" and then click "Map network drive ..."

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h blueie	Open in new window

3. Select "Q:" Drive, type "\\mdbsfileserver ads.qub.ac.uk \userdata" into the "Folder:" field and then click "Finish".

If you get an error using <u>\\mdbsfileserver</u>... then try **\\143.117.143.150\userdata**

What network folder would you like to map?

Specify the drive letter for the connection and the folder that you want to connect to:

Drive:	Q: ~
Folder:	\\mdbsfileserver.ads.qub.ac.uk\userdata >> Browse
	Example: \\server\share
	Reconnect at sign-in
	Connect using different credentials

If you have any difficulty in connecting to the VPN or Q Drive please contact mdbs-it@qub.ac.uk 4. On the Q: drive you should see a program called 'MapDrives'. Run this and it will set up your H: and S: drives.