Configuring F5 VPN on MacOS

Click on the link below or copying the address into your browser navigate to <u>https://vpn.ljmu.ac.uk</u> and click on **MacOS**.

	🔒 vpn.ljmu.ac.uk	Ċ	• • • +
		VPN	Access
To connect to the LJMU VPN, you' Download the VPN client for Windo	II need to download a VPN client.		
If you're having issues connecting	to the VPN, you can call the ITS Helpo	desk (+44 151 231 555	5).
o	2020 Liverpool John Moores University - All Righ	hts Reserved	

This will start to download the VPN client, click the icon in the launchpad and then on the BIGIPMacEdgeClient folder icon:



Now double click on the mac_edgesvpn.pkg file:

	BIGIPMacEdgeC	lient	
$\langle \rangle$		1 Q Search	
Favourites	Name	 Date Modified 	Size
AirDrop	config.tmp.f5c	8 Sep 2020 at 20:38	739 bytes
Recents	💝 mac_edgesvpn.pkg	8 Sep 2020 at 20:38	19.4 MB
Applications			
🔜 Desktop			
🖺 Documents			
Downloads			
Creative Cloud Files			
Locations			
🛆 iCloud Drive			
Remote Disc			
Network			
Tags			
🔴 Red			
Orange			

The installer should start, click Continue:

	Welcome to the BIG-IP Edge Client Installer
Introduction	You will be guided through the steps necessary to install this
Destination Select	Software.
Installation Type	
Installation	
Summary	
	Go Back Continue

Choose which Hard Drive to install the VPN on and click continue:



Now click Install:



You will be asked to enter your Administrator Username and Password to authorise the install, Once you've done this click Install Software:

\cap	Installer is	trying to in	stall new	software.
	Enter your pas	ssword to allo	w this.	
(Beating)	Username:	ITSATEST		
	Password:	•••••	•••••	••
	Password:		Cancel	Install Soft

Click on **Close** when the install has finished:



You will be asked if you want to keep the installer, choose **Move to Trash** as it's no longer needed:

0 0 0	🕪 Install BIG-IP Edge Client
 Introductic Destinatio Installation Installation Summary 	Do you want to move the "BIG-IP Edge Client" Installer to the Trash? To keep this package in its current location, click Keep. Keep Move to Trash The installation was successful. The software was installed.
65	Go Back Close

Search for BIG-IP Edge Client in Spotlight and double click the icon to launch the VPN client:



The VPN client is preconfigured with the LJMU settings so you can just click on Connect:

Disconnect	ed	
Server: LJMUVPN		2
	Disconnected	
To establish a connec the 'Auto	tion, select a server from p-Connect' or 'Connect' b	the menu above then click utton below.
Auto-Connect	Connect	Disconnect

You will be asked to enter your LJMU username and password, then click Logon:

https://vpn.		a.
erver: LJMUVPN		\$
Secure Logon	for	
Liverpool John	Moores University	
Username		
Password		
Logon		
Auto-Connect	Connect Di	sconnect
@ Convright 200	04-2020 F5 Networks Inc., Seattle, Washington, All rights	reserved.

You should now see a message that you are Connected and details of your network traffic:

	d ac.uk/	
Server: LJMUVPN		\$
Inbound: 5.2 KB total (0%	compression)	Throughput: 0 b/s
100Mb		100Mb
10Mb		10Mb
1Mb		1Mb
100Kb		100Kb
10Kb		10Kb
1KD		1Kb
1008		1006
105		105
1 minute ago	30 seconds ago	Current
Outbound: 4.5 KB total (0	% compression)	Throughput: 0 b/s
10Mb		10Mb
1Mb		1Mb
100Kb		100Kb
10КЬ		10КЬ
1КЬ		1КЬ
100b		100b
10b		10Ь
0b 1 minute ago	30 seconds ago	Current
Auto-Connect	Connect	Disconnect
	- Conmost	Disconnicot

You should also see an F5 icon in your Menu bar which is red when you are connected (and grey when you are not connected:



If you click on the icon you can access the settings which allows you to Connect/Disconnect as well as quit the Application:



You will need to install a Remote Desktop App to connect to a computer at LJMU, open up the App Store by searching for App Store in Spotlight:



Then search for 'Remote Desktop' and click the **GET** button (make sure you choose the Microsoft Version seen in the screenshot below):



Results for "remote desktop"



Click the Install button:



You will be prompted to enter your AppleID and password:



Once the App has downloaded and installed click the Open button:



You will be asked if you want to send feedback to Microsoft, choose either option to proceed:



You will now be asked if you want to give the App access to your Microphone and Camera, click please Continue:



If you want to allow access to your Microphone click OK:



If you want to allow access to your Camera click OK:



Students - The remaining steps in this guide are for Staff only. Please follow the link below to learn how to access an LJMU PC.

https://www.ljmu.ac.uk/~/media/staff-intranet/help-withit/files/userguides/off-campus-remote-pc-updated.pdf?la=en

LJMU Staff Only

The App will now launch and you can click on **Add PC** to enter the specific computer number you wish to access if you have been given one.

● ● ● 888	Microsoft Remote Deskto	p es Q Search
l	Add your first PC connection to get started. Add PC	

Click the **Add PC** button and enter the computer number you have been given (or made a note of if you are staff) in the box that appears, you don't have to change any other settings just click **Add**:

Add P	0					
	PC name:	JM12345				
Us	ser account:	Ask when	n required		0	
	General	Display	Devices & Audio	Folders		
Frie	endly name:	Optional				
	Group:	Saved PC	S		0	
	Gateway:	No gatew	ray		0	
		Ø Bypass	for local addresses			
		Reconn	ect if the connection	n is dropped	d	
		Swap m	iouse buttons	(1) · · ·		



Double Click on the PC icon that has now appeared to connect to the PC:

You will be asked to login with your LJMU username and password and click Continue:

Conn	Enter Your User A	count	
JM82	This user account v	vill be used to connect to (remote PC).	
_			
Confi	Lisername:	ITEATEST	
	osername.	ITSATEST	rel
	Password:	•••••	
		Show password	

You need to click Continue to accept the certificate (you can Show the Certificate to check it contains LIMU details):



When you have finished your session, logoff as normal by choosing the **Log Off** tile from the Start Menu, this will close your remote desktop connection:

