

VIRTUAL PRIVATE NETWORK (VPN) AND MAC OS X

1. Installing the Fortinet SSL VPN Client for use at Birkbeck – Mac OS X

The Virtual Private Network enables a secure connection between a remote device or network and Birkbeck.

Once installed the remote computer is authenticated and securely connected to the college network and can function as if directly connected locally to it.

A word (and warning) about the Virtual Private Network (VPN)

The Virtual Private Network enables a secure connection between a remote device or network and Birkbeck. In addition, it places the device on the Birkbeck network, allowing access to electronic resources as if at Birkbeck. However, this also means that all internet traffic from that device is travelling via Birkbeck too. In cases of misuse of the network, and the most common complaint we receive relates to copyright infringement, any complaint will be received by Birkbeck directly and acted upon immediately with the removal of the device or connection to the network. Staff should only connect to the VPN when they need it, and should not connect while undertaking personal internet surfing etc. Please note that some restrictions on network traffic allowed through the VPN are in place to limit Birkbeck's exposure to complaints.

Please note also that if you are working from home extensively, you may run into limits imposed by your ISP in the amount of data you are allowed to transfer. A typical VPN/RDC session is likely to download 40-50Mb of data an hour (dependent on activity).

2. Instructions

Open a web browser and go to <https://fort.bbk.ac.uk:9443>

Login using your regular Birkbeck username and password when seeing the login box.

This service is for authorised users of Birkbeck IT facilities.
Please use your Birkbeck IT account to login.
If you encounter difficulties, please contact Birkbeck IT Services, its@bbk.ac.uk

Birkbeck SSL VPN - Please Login

Name:

Password:

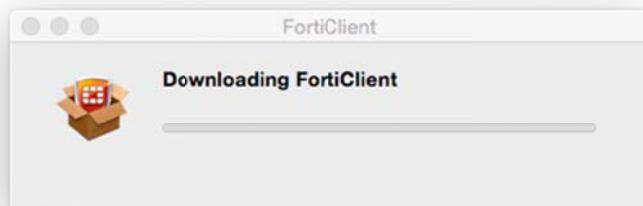
Check that you are connected to the Birkbeck VPN server, circled below, and then click on the link to download the client for your device.



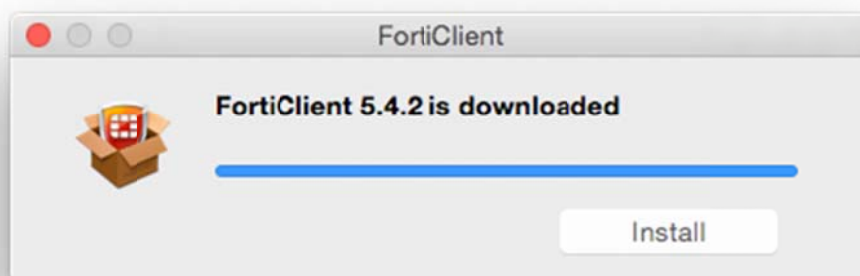
Double click on the “FortiClientUpdate” icon to start installing the client



A box will show you the progress of the download



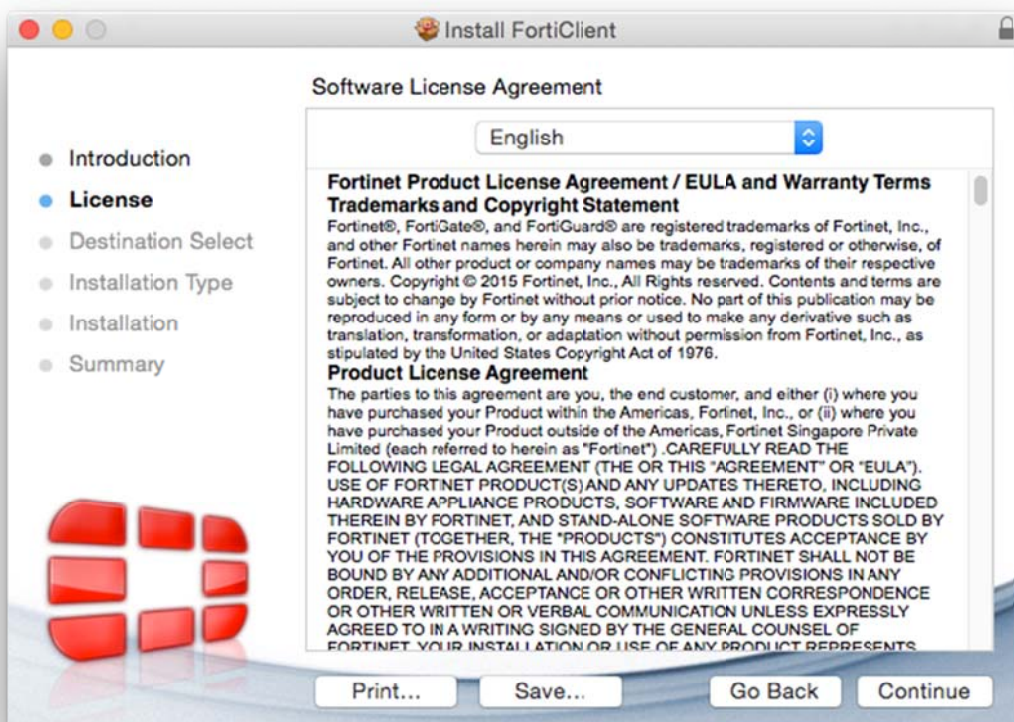
When the download is finished click on “Install” to start the installation



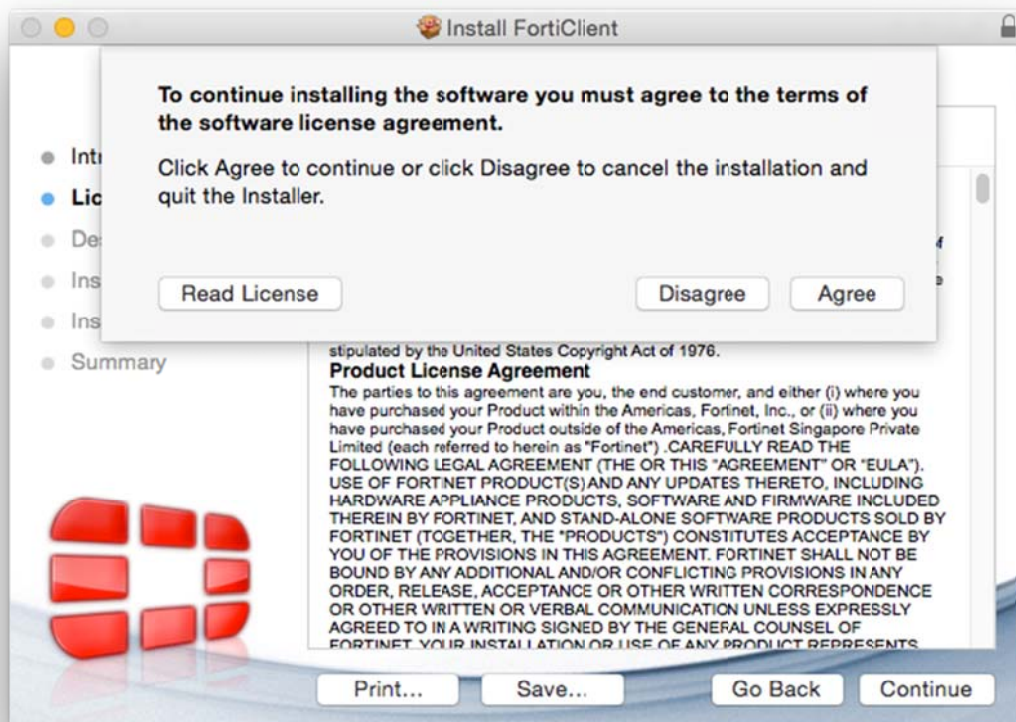
Click on Continue



Click on "Continue" again



Agree to the license

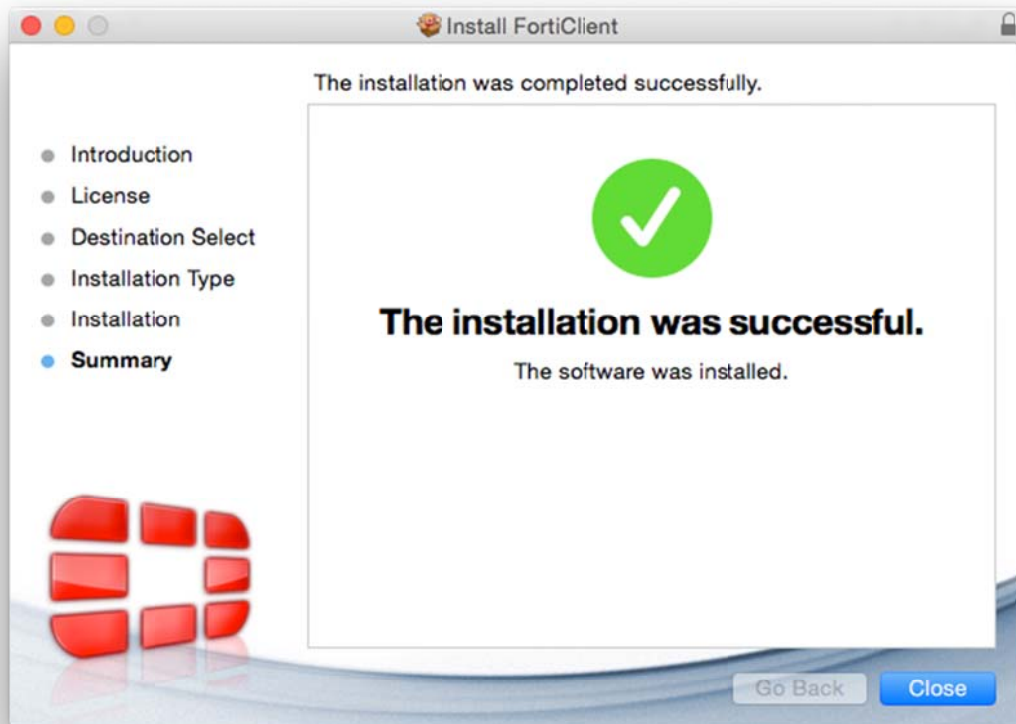


Click on "Install"



At this point you should be asked to enter the administrator username and password you set for your Mac to install software and make changes

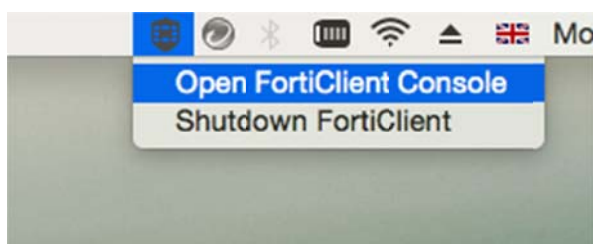
You should then be notified that the software is installed and you can click on Close



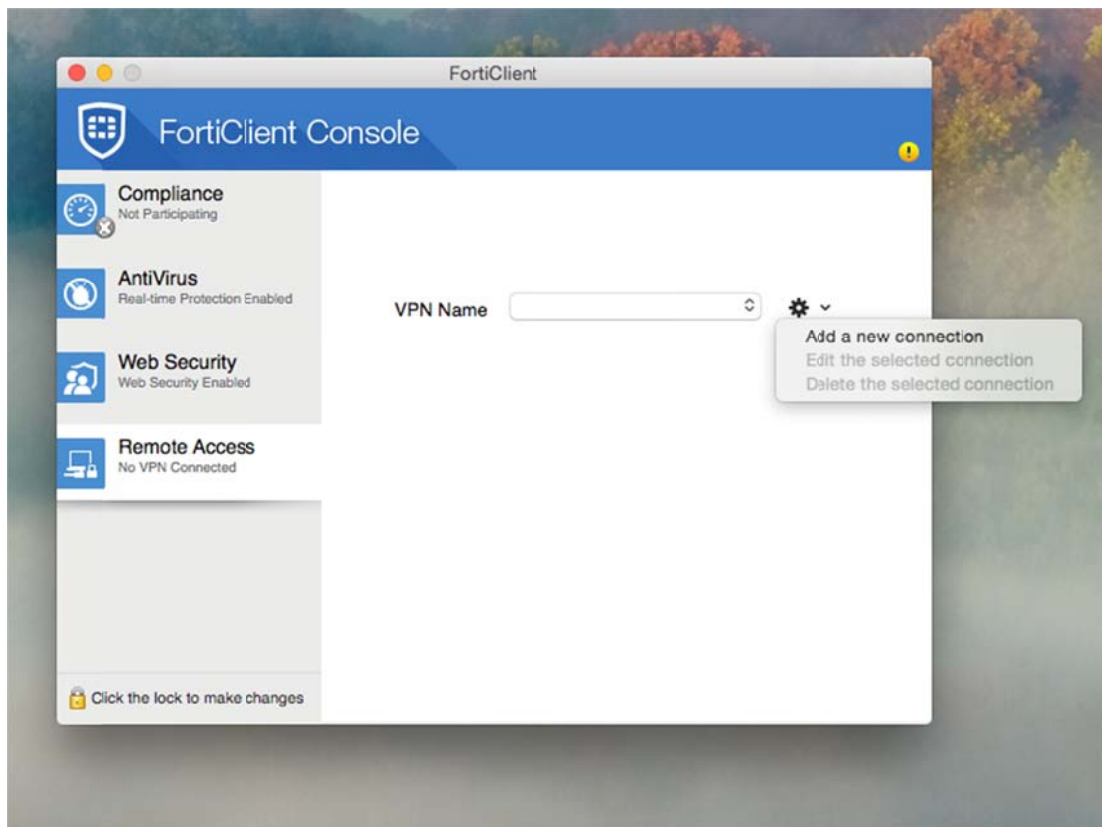
A FortiClient icon should now be in the top right of your menu bar.

3. Using the VPN

Click on Open FortiClient Console to configure the VPN

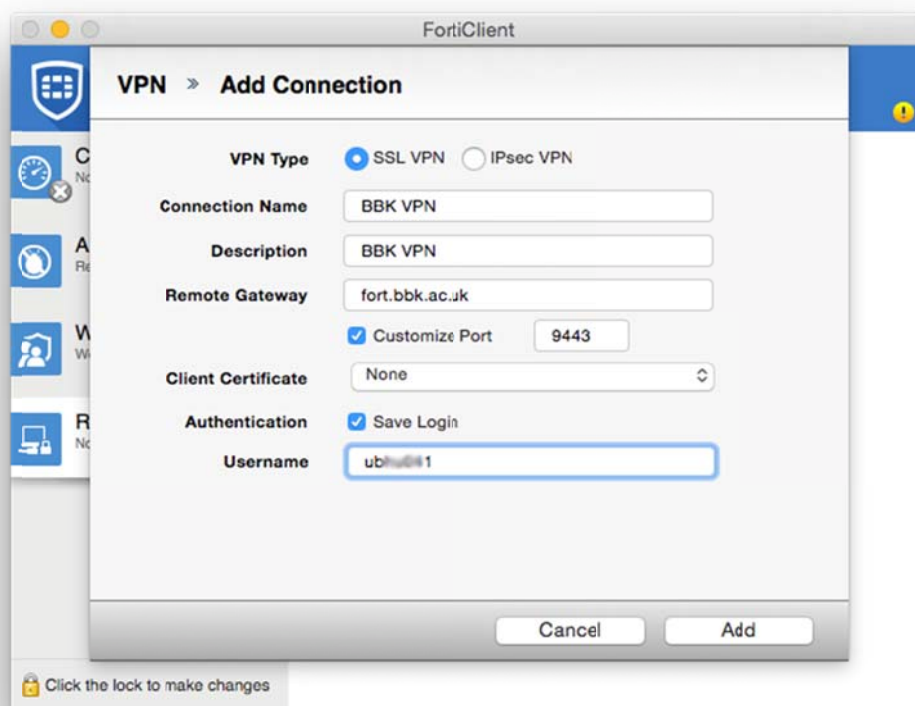


Click on the down arrow next to the cog to Add a New Connection

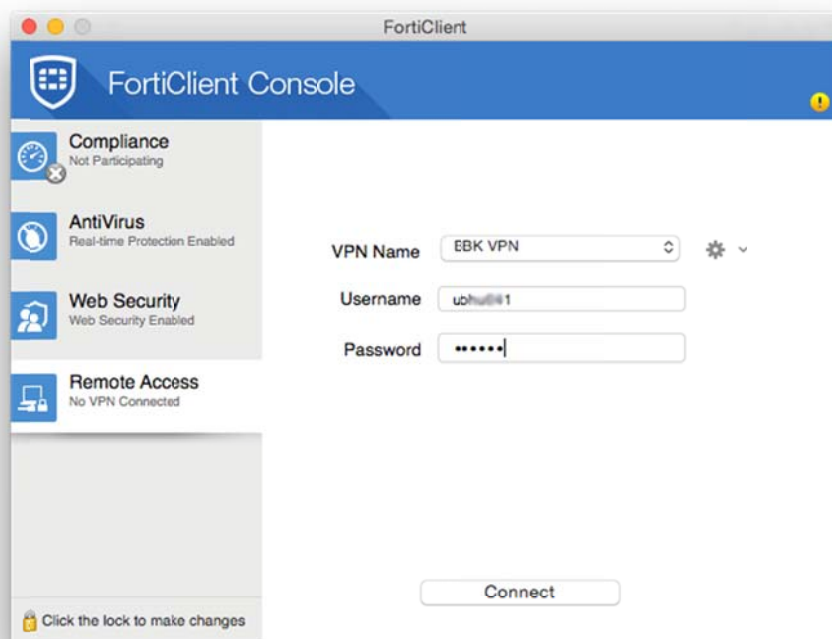


Fill in the detail as shown below. The Connection name and Description can be of your choosing. Your Birkbeck username goes in the username box (eg. ubhu001).

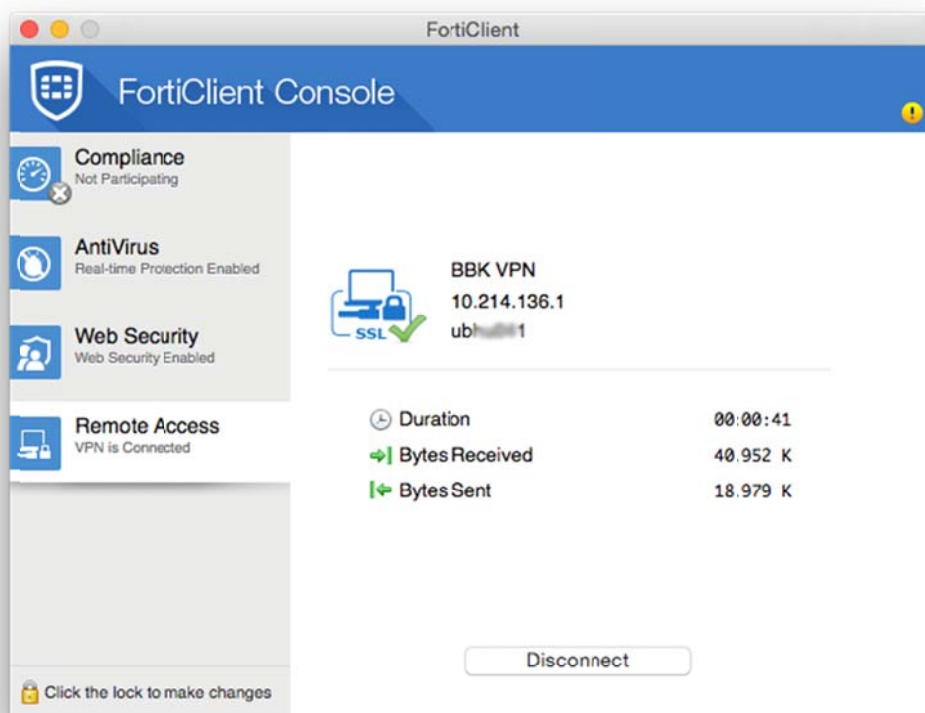
Click on “Add”



You can connect to the VPN now by entering your normal Birkbeck password and clicking on “Connect”



To disconnect click on “Disconnect”.



You can connect Connect and Disconnect in future from the FortiClient icon and drop down menu in the top right of your Mac menu bar.

