

VIRTUAL PRIVATE NETWORK (VPN) AND WINDOWS 7

1. Installing the Fortinet SSL VPN Client for use at Birkbeck - Windows 7

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.

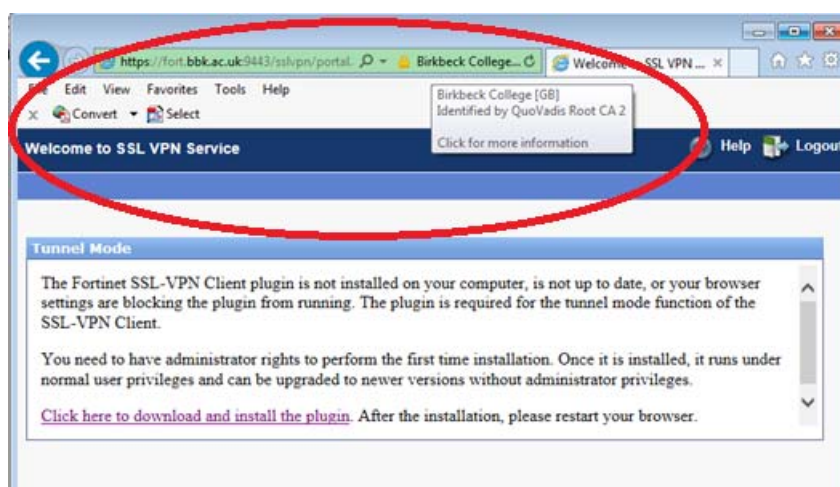
Please note also that if you are working from home extensively, you may run into limits imposed by your ISP in the amount of data you are allowed to transfer. A typical VPN/RDC session is likely to download 40-50Mb of data an hour (dependent on activity).

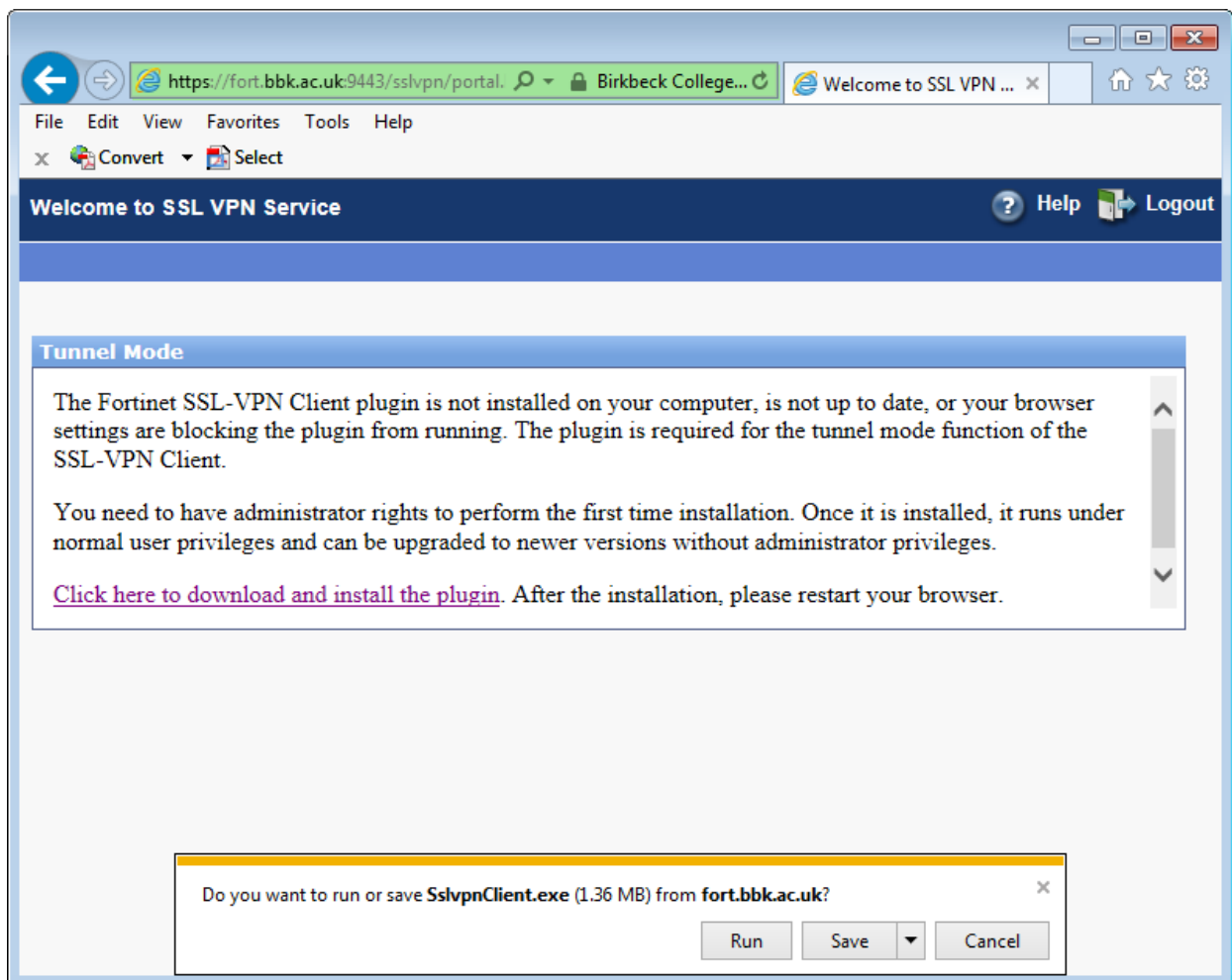
2. Instructions

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

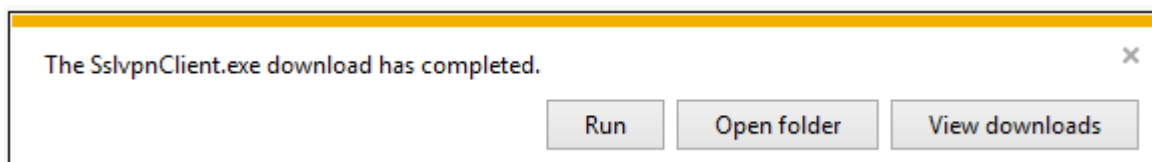
Login using your regular Birkbeck username and password.

Check that you are connected to the Birkbeck VPN Server (circled right), then click on the ***“Click here to download and install the plugin”*** link.

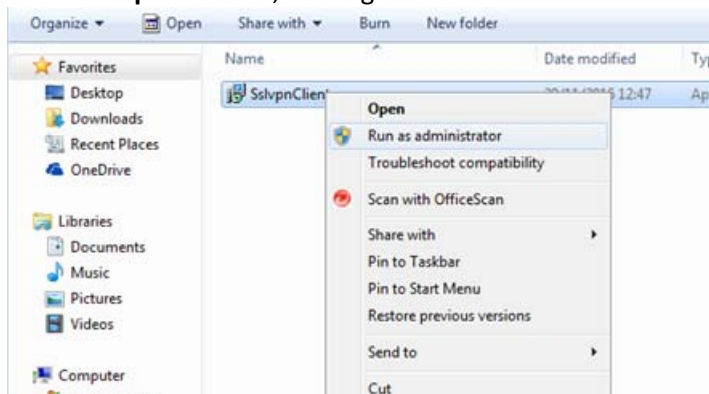




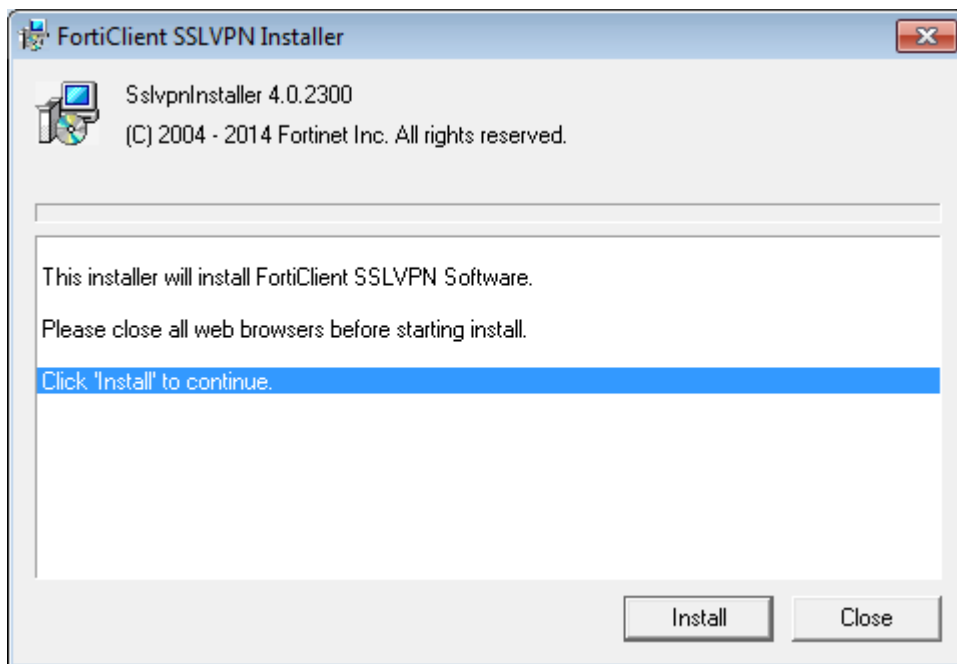
Choose **"Save"**.



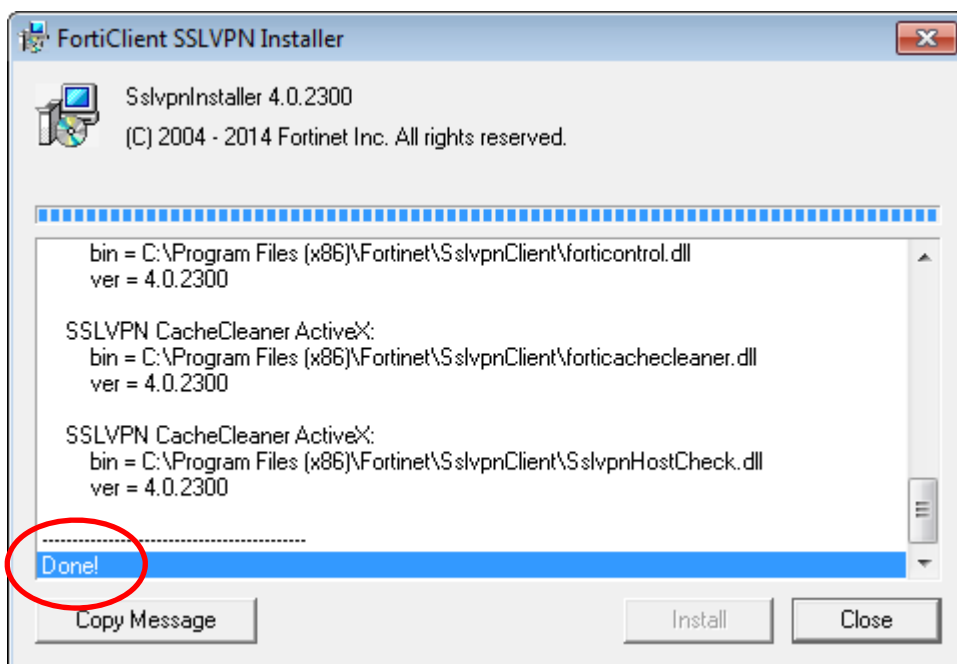
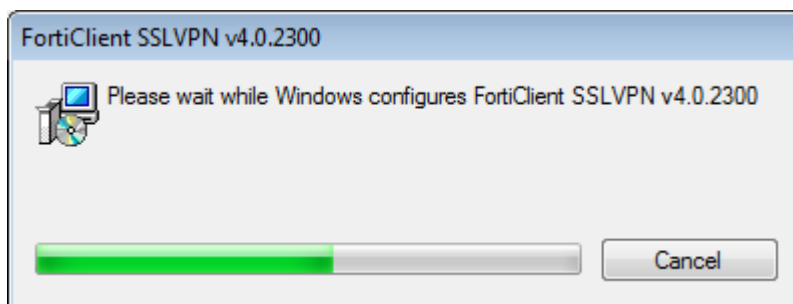
Choose **"Open folder"**, and Right-click the downloaded file (SslvpnClient.exe),



choose **"Run as administrator"**.

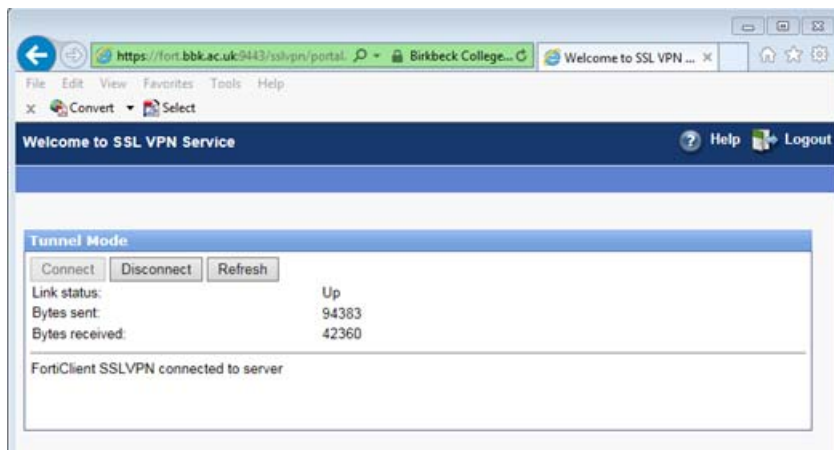


Choose **"Install"**.



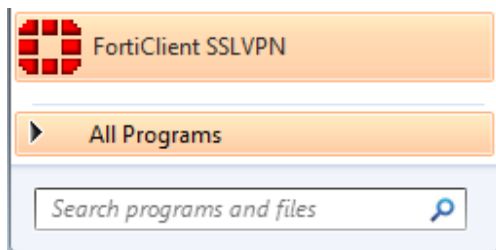
You will be notified when the installation is complete.

Choose **“Close”**.

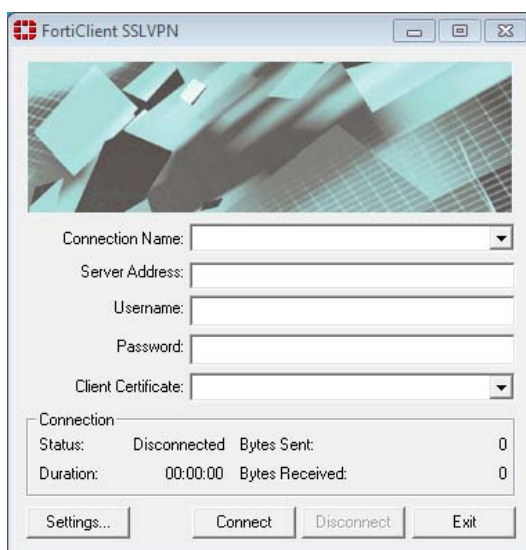
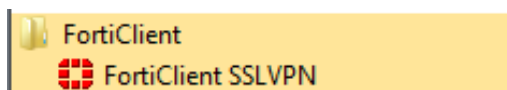


The VPN will be started in the browser and you will be connected.

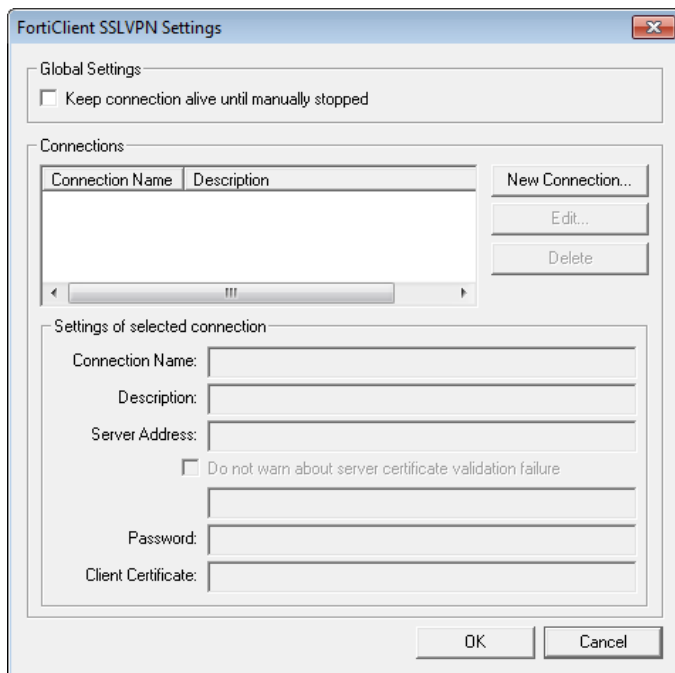
Choose **“Disconnect”** and restart your computer at this point.



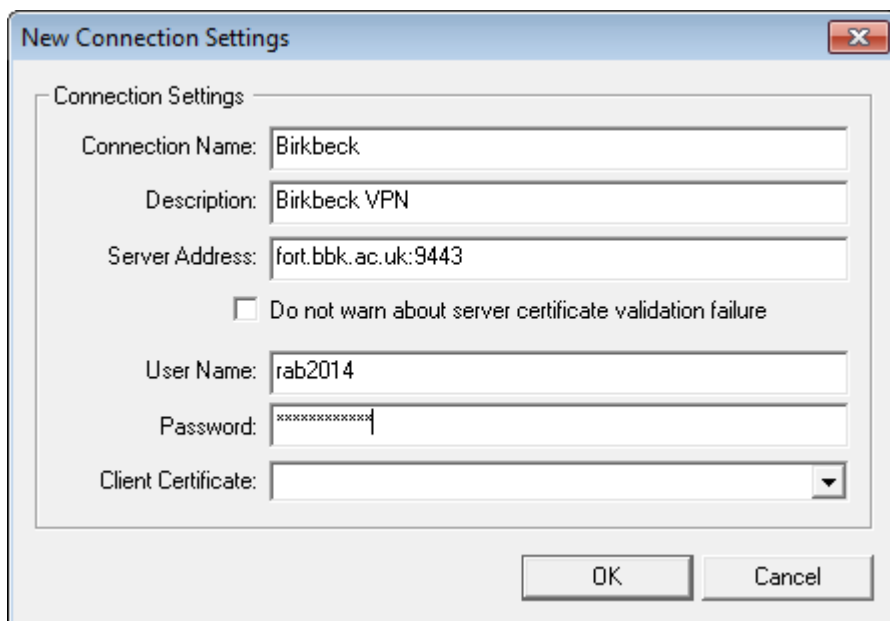
After a restart and logon, click on the **“Start”** button and choose the **FortiClient SSLVPN**. (If the icon isn't showing, select **All Programs | FortiClient | FortiClient SSLVPN**).



Choose the **“Settings...”** button.



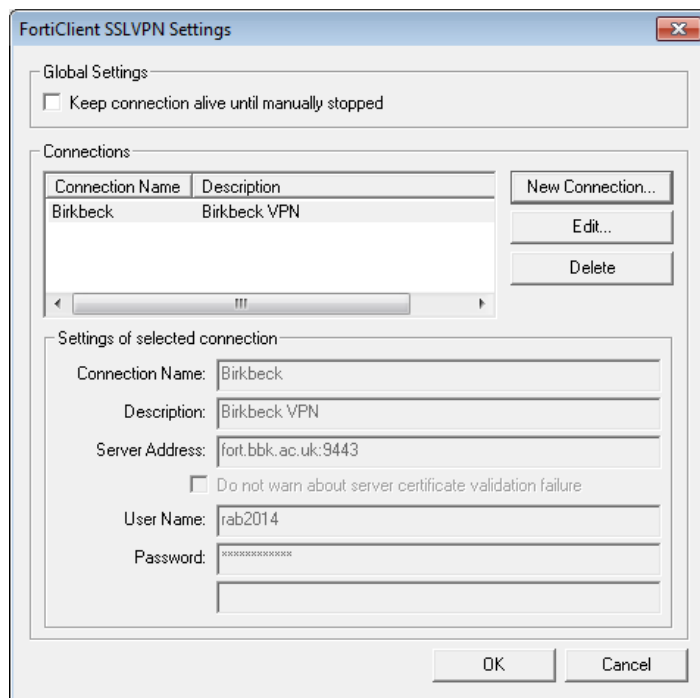
Choose **“New Connection...”**



Enter the following details,

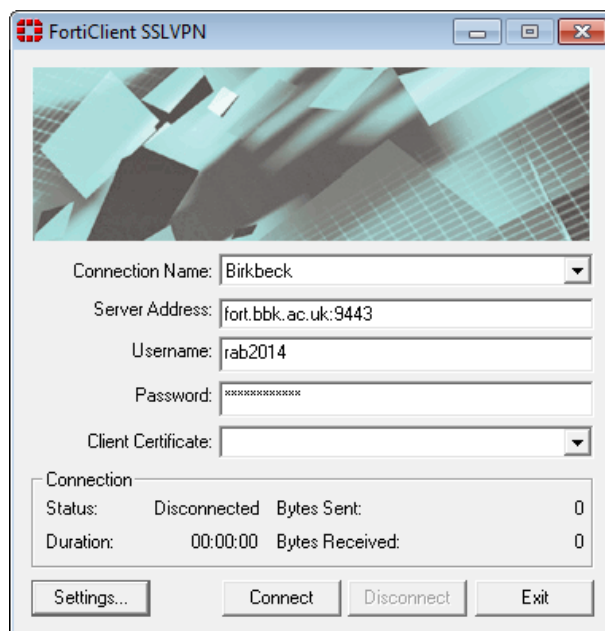
Connection Name: Birkbeck
Description: Birkbeck VPN
Server Address: fort.bbk.ac.uk:9443

Enter your regular Birkbeck username and password, select OK



Your entered settings are now available in the connection **Birkbeck**, to be used when making the VPN connection.

Choose **"OK"**

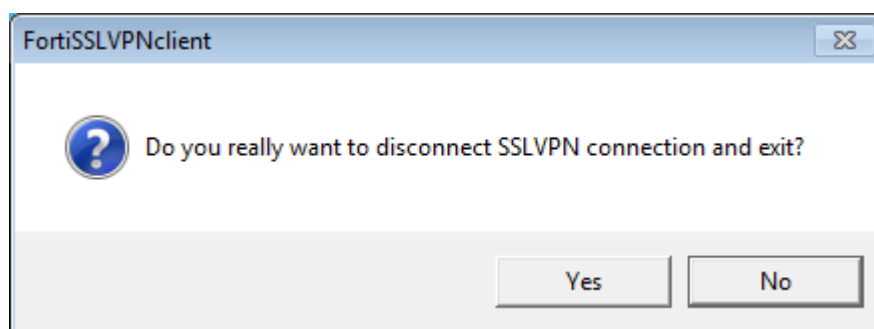


Choose the **Connect** button to make the connection – it should complete within 2 minutes.

You should now minimise the **FortiClient SSLVPN** (it should appear in the taskbar).



If you attempt to close the **FortiClient SSLVPN** you will receive the following warning:



Answer **No** if you wish to continue using the VPN.

You can close your VPN connection by choosing the **Disconnect** button in the **FortiClient SSLVPN**.