UNIVERSITY OF
EXETER

VPN – Windows 11
VIA – Virtual Internet Access

To create the VPN connection to the UoE network you will need to connect to the secure website and install Aruba VIA. The VPN software allows you to connect securely to the University network as if your device was directly connected.

IMPORTANT - You will require administrative rights on *your computer* to complete the initial installation of Aruba VIA. **If you have a previous version – uninstall it first then install a newer version.**

Initial setup of VPN service.

Open your web browser and navigate to http://www.exeter.ac.uk/departments/it/howdoi/vpn
Look for the version for windows 11 –

Operating System	VIA Client Software	How to Connect to the VPN
Windows 7 32bit	Win 7 Aruba Via	Instructions for VIA Windows 7
Windows 7 64bit	win 7 Aruba VIA - 64bit	Instructions for VIA Windows 7
Windows 10 - 32 bit	Win 10 Aruba VIA 32bit	Instructions for VIA Windows 10
Windows 10 - 64 bit	Win 10 Aruba VIA 64bit	Instructions for VIA Windows 10
Windows 11	Win 11 Aruba Via Client 4.5	*
MacOS and iOS	Apple App Store download link	Instructions for VIA MacOS
Android	Play Store download link	
Centos 64bit	Centos 64 bit VIA 4.1.0 Linux Certificate for VIA	Installing VIA VPN on Linux Centos
Ubuntu 64bit	Ubuntu 64 bit VIA 4.1.0 Linux Certificate for VIA	Installing VIA on Linux Ubuntu

Click on the correct version of software. This will begin the downloading of the required software.

Obtaining VIA

 Once you have clicked on the software it will download by default to the "Download" folder. This can be located by using file explorer from the taskbar
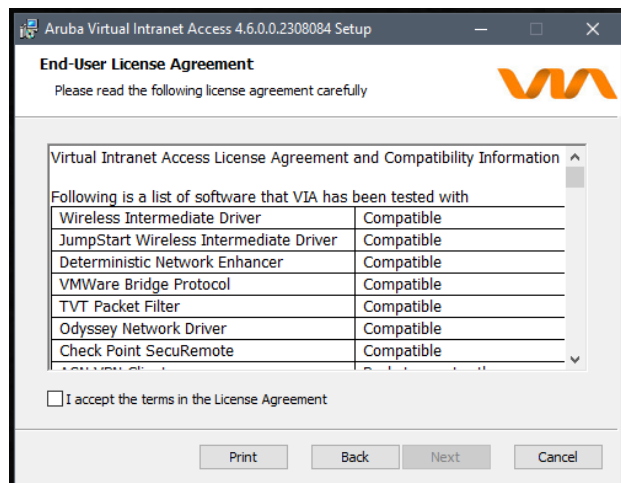
In the window opened by clicking the above icon look for the folder called "Downloads". Locate the file with the name above - and double click on it to install.
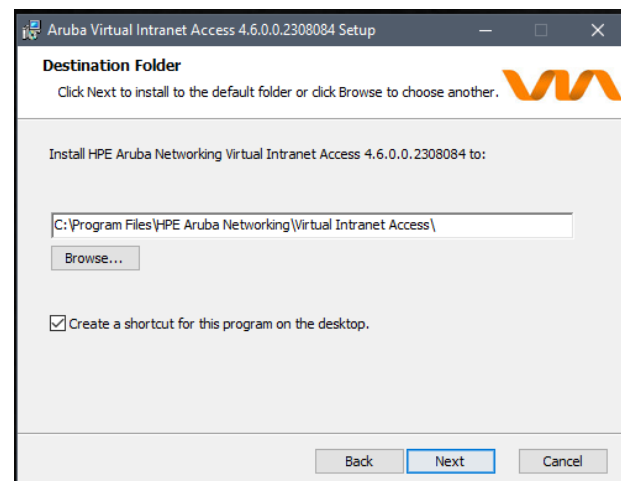
Installing Aruba VIA

The install procedure will begin.
Choose next,
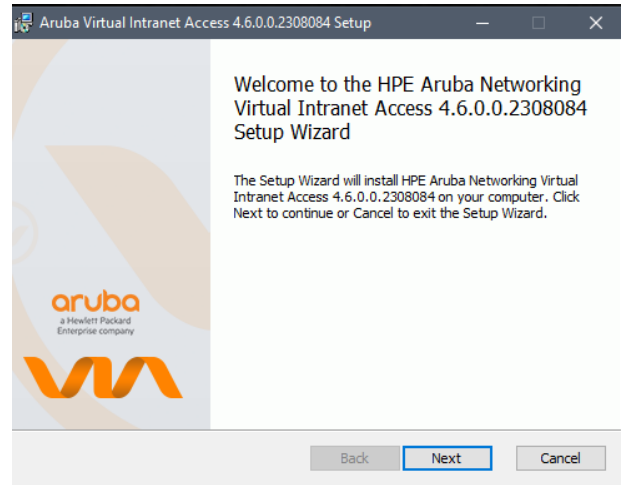
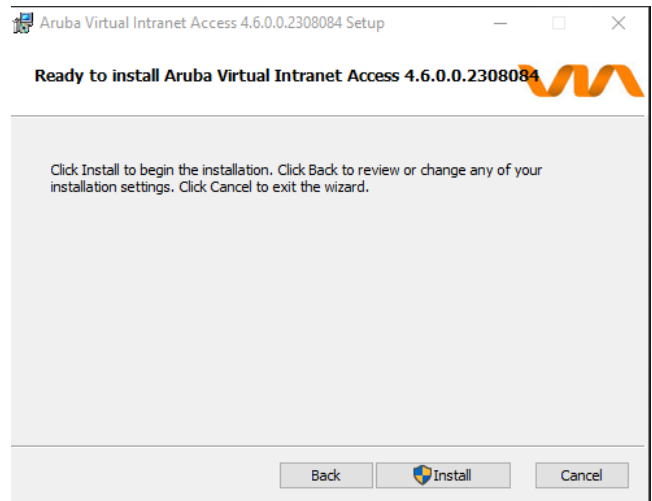Then place a tick in the box

Click on Next. The installation should only take a few minutes.
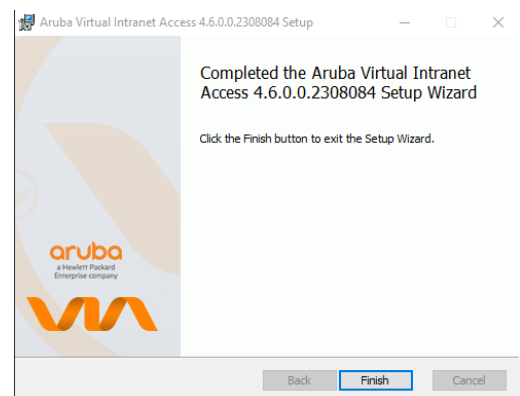
Click on Next.

Click on Install

Aruba VIA now installs on your Windows 11 machine.

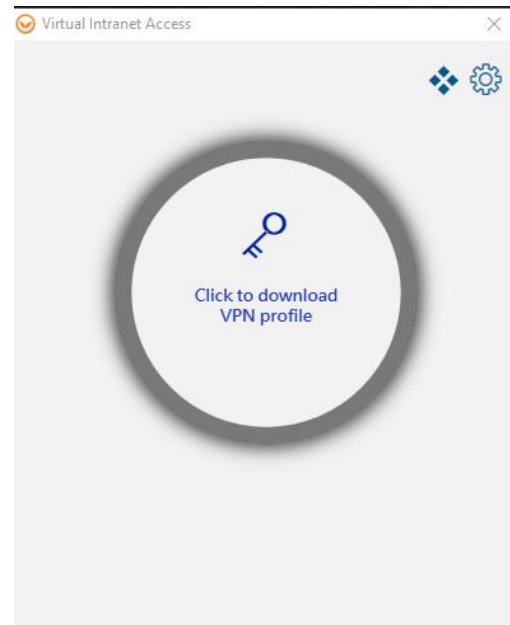Click Finish to complete the installation.
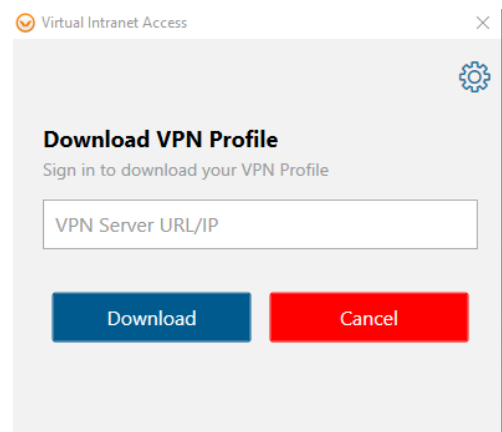

You should see the icon on the Desktop:

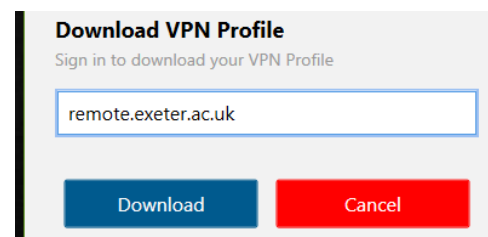It will open the following window.

Click in the centre.

Now type in:
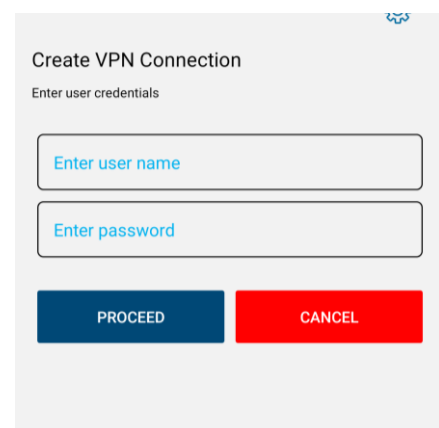
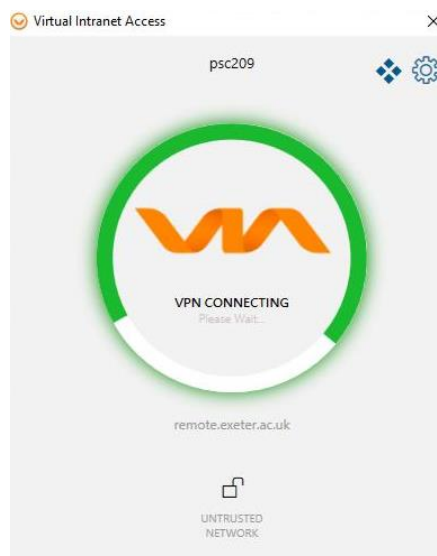**remote.exeter.ac.uk**

Press Download

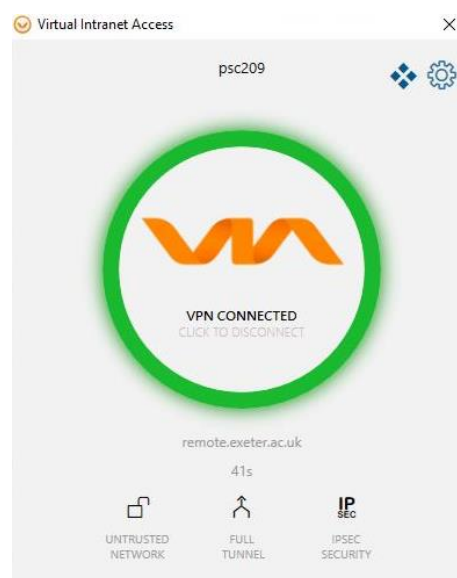Next, enter your University Username and Password.

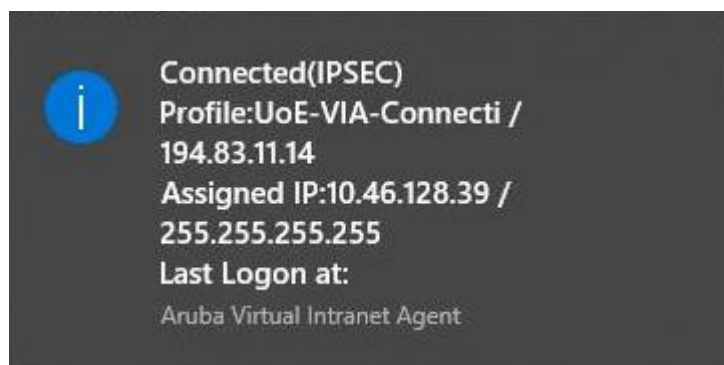Keep these secure.

Click on Proceed.

The VPN client attempts to connect.

Once a connection is in place. An entire green circle is shown.

A flash screen displays, such as shown below, to show connection is established.

Connected(IPSEC)
Profile:UoE-VIA-Connecti /
194.83.11.14
Assigned IP:10.46.128.39 /
255.255.255.255
Last Logon at:
Aruba Virtual Intranet Agent

Upon connecting, VIA automatically minimizes to the taskbar after two seconds.

Click the VIA tray icon to display the VIA home screen. The VIA tray icon colour indicates the status of the network connectivity, as described below:

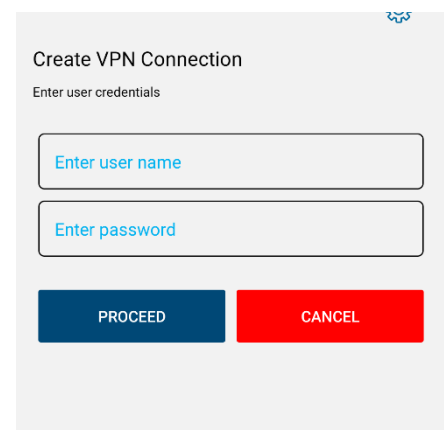| Tray icon Color	Description
	No profile is downloaded in VIA.
	Profile is downloaded but VPN is disconnected.
	Profile is downloaded and VPN is connected.

Using Aruba VIA

After installation, the Aruba VIA client will load automatically every time you start windows. Click the VIA tray icon to display the menu with relevant quick options. This menu changes based on the status of the VIA application.

Once a profile has been downloaded but the VPN is not connected, the following menu is shown. Clicking on Connect will start the VPN session.
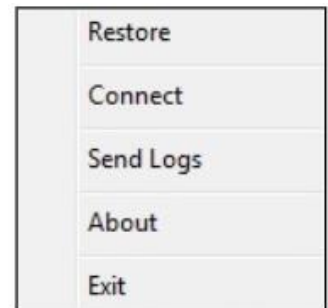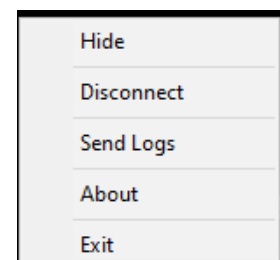

Each time you connect, you need to enter your university username and password.

To disconnect, the Via tray icon will display this option.

Choose Disconnect.

Important information when using the VPN service

Once connected, your device will have a secure tunnel to the University network and will be allocated a UoE network address. It will effectively be treated as directly connected to the University network.

Unless specifically requested otherwise, all the network traffic your device generates during an active VPN session will travel via the secure tunnel and the University network. This is useful to know when accessing external resources that will only permit access from known University network addresses.

Ensure you need to be using the VPN for the work you are doing. Many of the University's commonly used applications work without being connected to the VPN. If unsure, check the Working From Home webpage: Home working | Exeter IT Services | University of Exeter.