



VPN – Linux Ubuntu

VIA – Virtual Internet Access

Installing VIA VPN Client on Ubuntu (Desktop Environment)

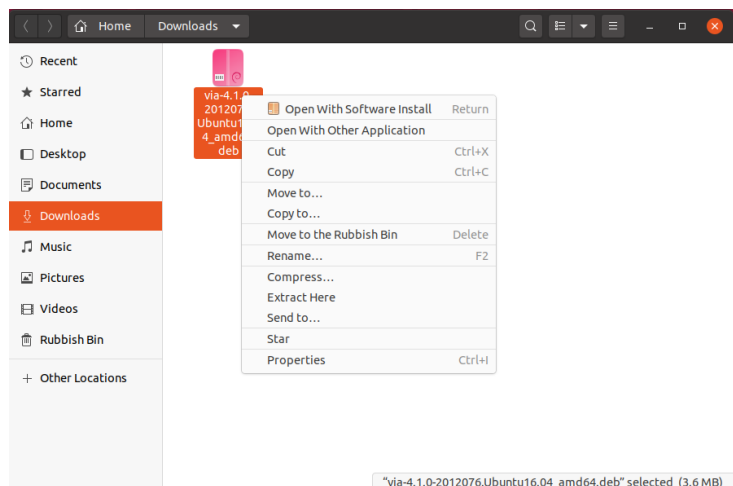
These instructions were written using Ubuntu 20.04, however the process is very similar for other distributions. If you are using a headless distribution please contact the IT helpdesk for guidance using the VIA VPN via the CLI

The install package can be downloaded from the University website at the following link <https://www.exeter.ac.uk/it/howdoi/vpn/>

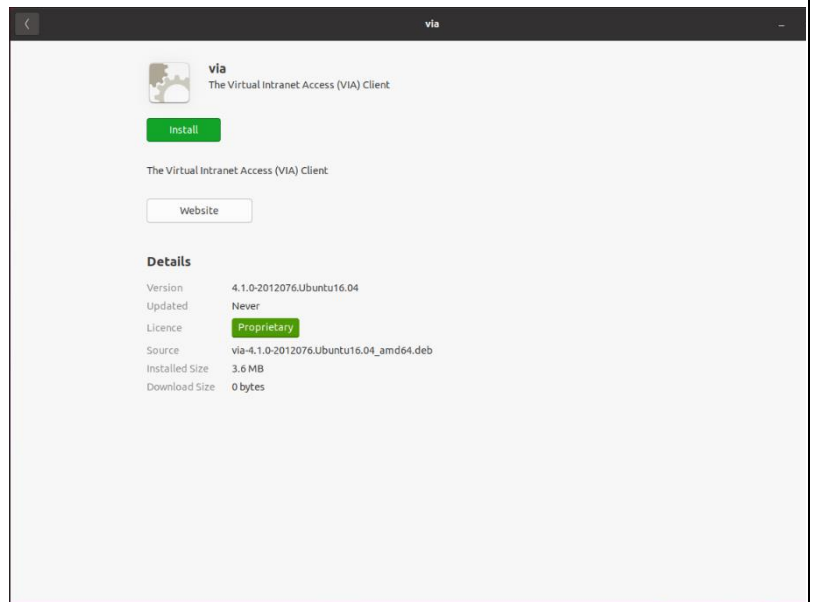
Once downloaded, browse to your downloads directory and locate the install package.



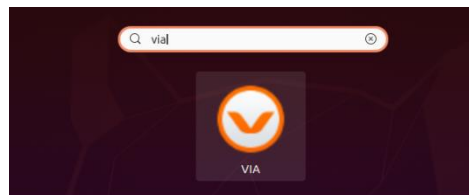
Install the package by right clicking on it and selecting "Open with Software Install" from the menu.



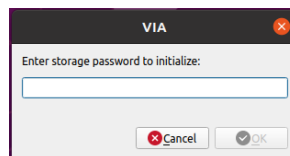
On the following screen click the Install button.



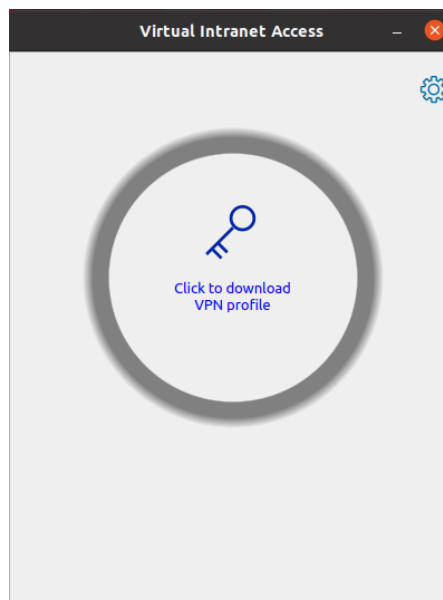
Authenticate with your local machine username and password when requested. Once the installation has completed search for VIA and open the client software



You will be prompted to set a password, this should be a strong unique password.



Once the VIA VPN Client opens, click the centre button to download your VPN profile

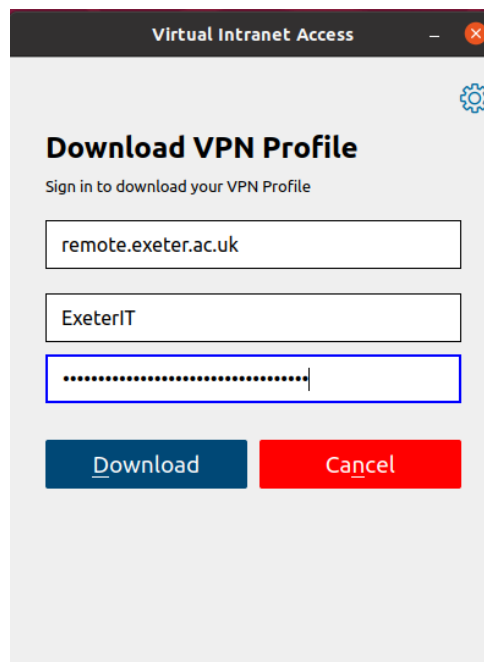


You will now be prompted to enter the VPN server URL, your username and password.

For the **server URL enter**: remote.exeter.ac.uk

For username and password enter your university username and password.

Click the download button.



The screenshot shows a window titled "Virtual Intranet Access" with a settings gear icon in the top right. The main heading is "Download VPN Profile" with the instruction "Sign in to download your VPN Profile". There are three input fields: the first contains "remote.exeter.ac.uk", the second contains "ExeterIT", and the third is a password field with masked characters. At the bottom, there are two buttons: a blue "Download" button and a red "Cancel" button.

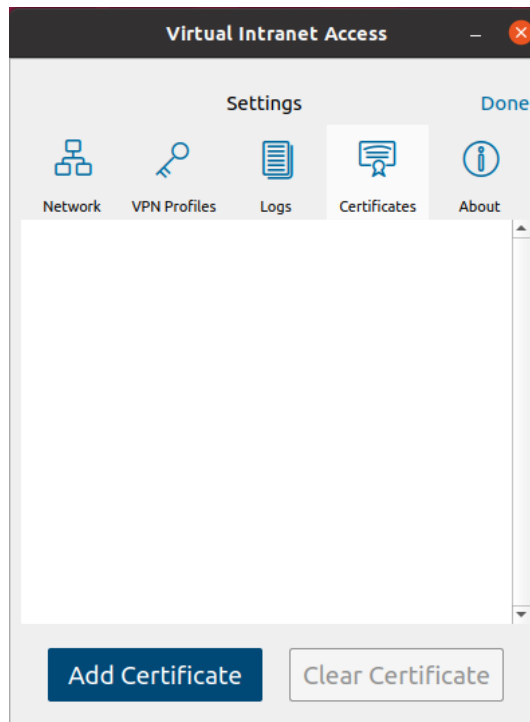
Once your profile has been downloaded you will see the following screen.



Before you can connect you will need to download and install the VIA VPN root certificate.

This can be downloaded from the university website using the following link
<https://www.exeter.ac.uk/it/howdoi/vpn/>

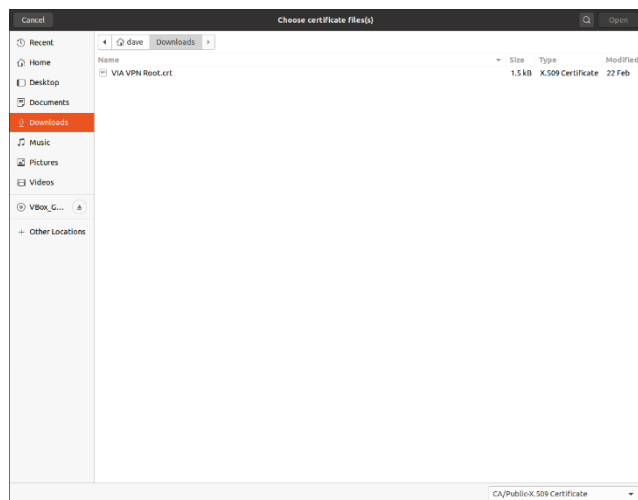
Once you have downloaded the certificate, click the cog icon on the VIA client to open the settings and select the “certificates” tab



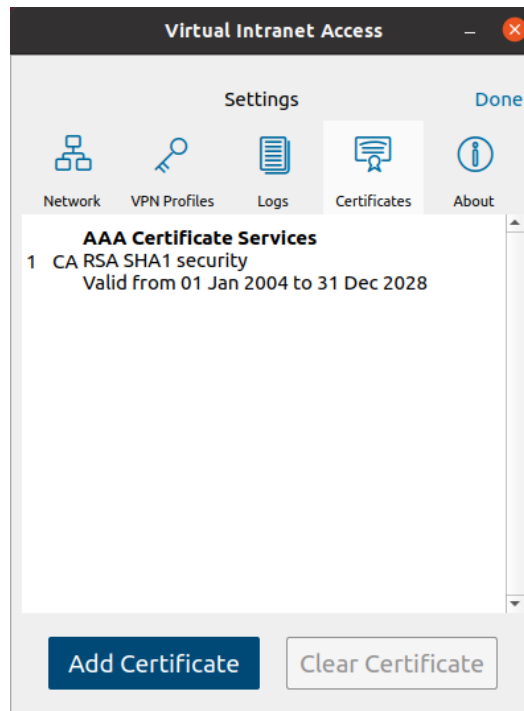
Click “Add Certificate”, browse to your downloads directory.

In order to see the downloaded certificate, you will need to select “CA/Public-X.509 Certificate” from the dropdown menu at the bottom of the screen.

Once you have done this you will be able to select the certificate and click “Open”



Once the certificate has been added click
"Done"



Now click the centre button to connect to the
VPN.

Once connected the centre circle will turn
green to indicate that the connection was
successful, if you would like to disconnect
simple click the button again.

