VPN User Guide: Own Device (Ubuntu/Fedora)
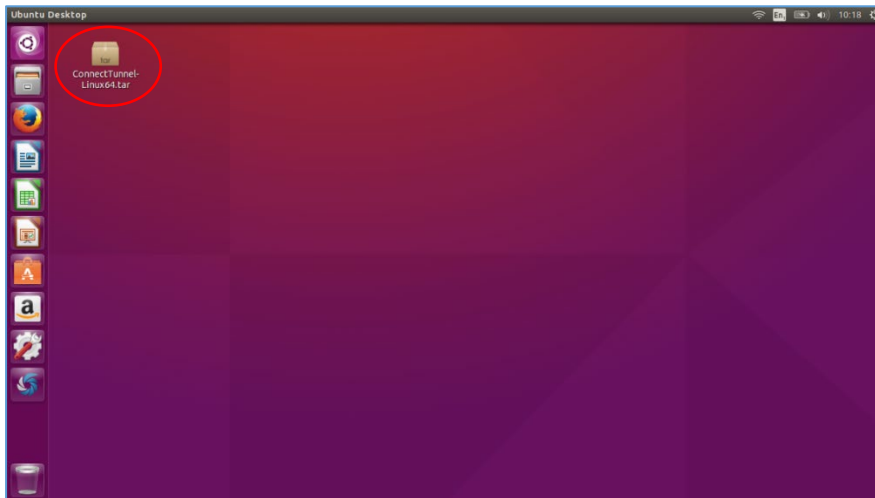
Staff: Edinburgh Campus

Download the connect tunnel client

There is a 32bit and a 64bit SonicWALL Connect Tunnel client for Ubuntu/Fedora installation.
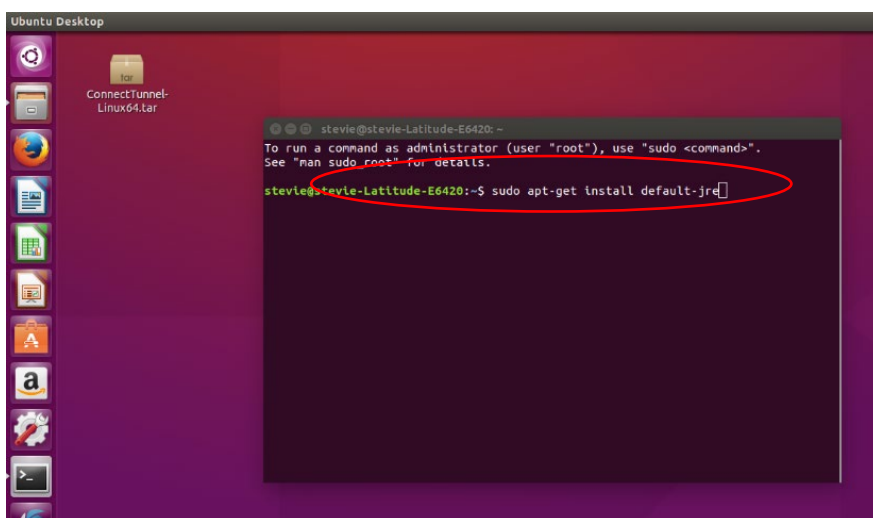
- **Download** the Client from
  http://www.hw.ac.uk/is/it-essentials/virtual-private-network-vpn.htm

Install Java

You must install Java for the Connect Tunnel client to work - to install Java enter the following in the terminal window,

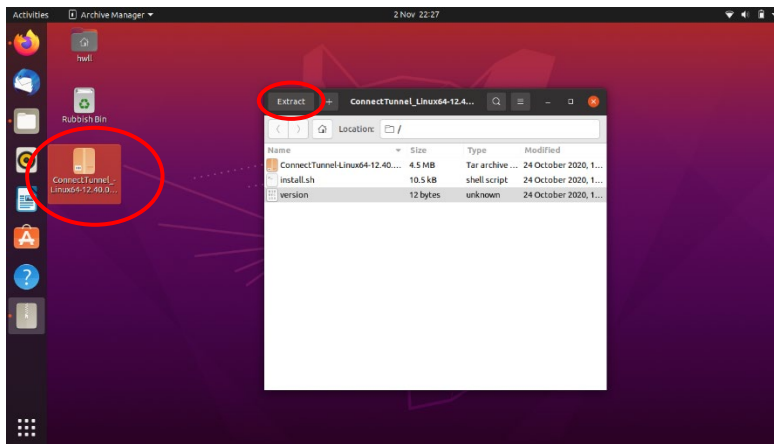|	
Ubuntu user:	sudo apt-get install default-jre
Fedora user:	dnf install java-openjdk
	dnf install icedtea-web

Extract the files

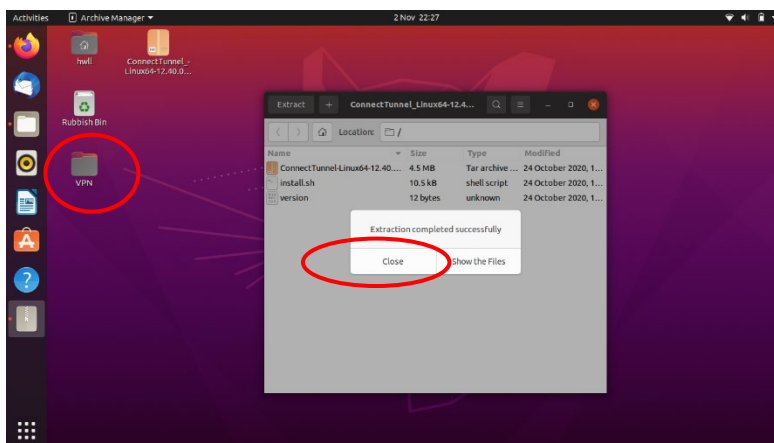Once Java has installed you need to extract the files from the connect tunnel.

1. **Double click** the ConnectTunnel folder
2. Click **Extract**

You can make a new folder to extract the files to or extract to another folder of your choice.

We made a folder called VPN on the desktop and extracted the files to it.
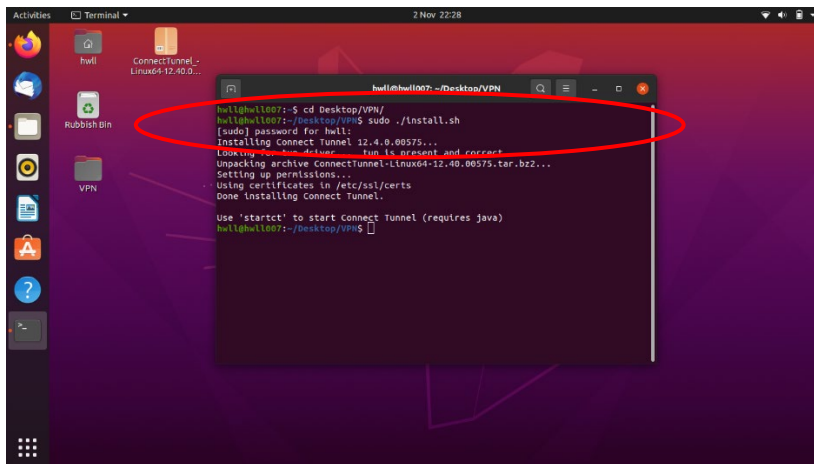
3. **Close** the Installer window

Run the installer

Run the installer from within the terminal window

1. > cd to the folder where the extracted files are e.g. cd Desktop/vpn
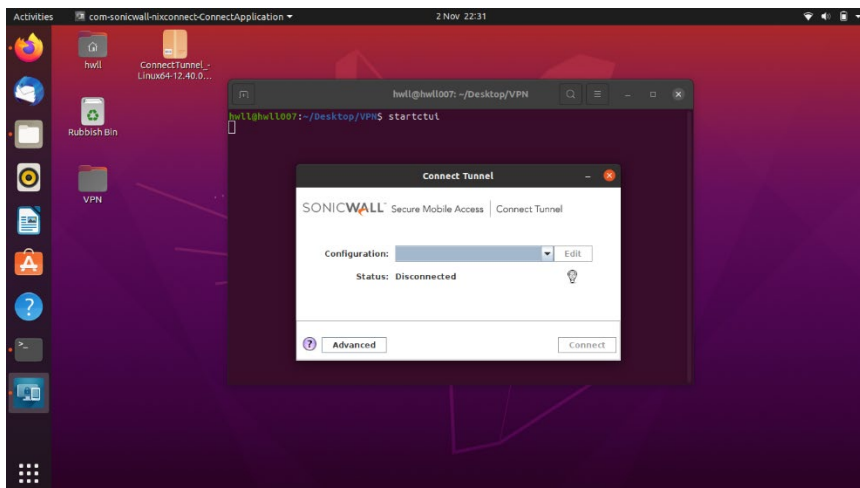2. > type in   **sudo ./install.sh**

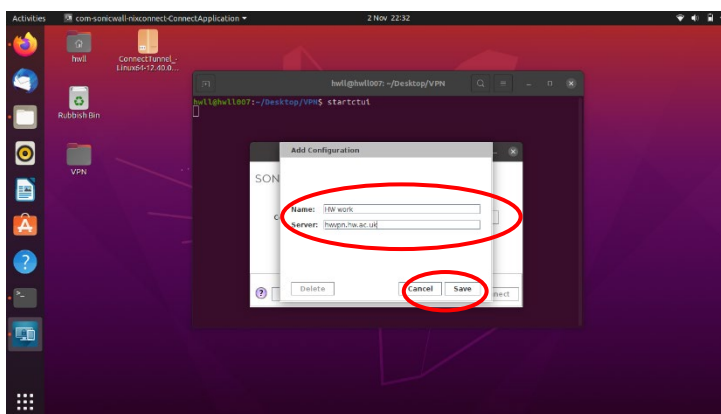This will install the connect tunnel program

Add the connection

Once the installer has installed you must add the connection.

1. Type **startctui** in the terminal window
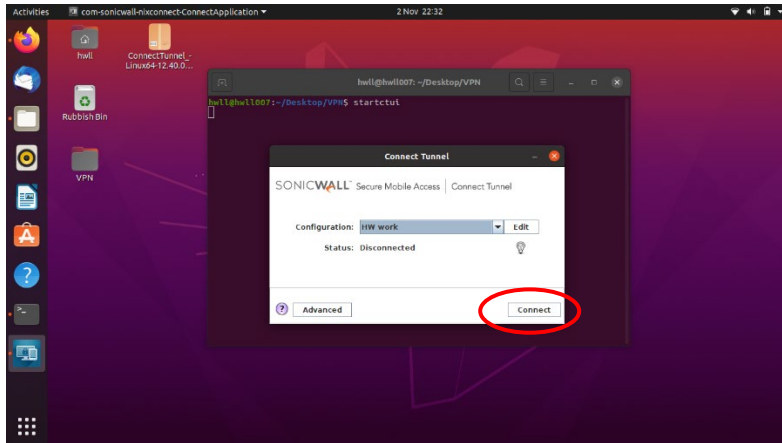2. In the Configuration field, click the drop down arrow and choose **ADD Connection**

3. Enter the configuration name and server details
   - **Name**:   HW work
   - **Server**:   hwvpn.hw.ac.uk
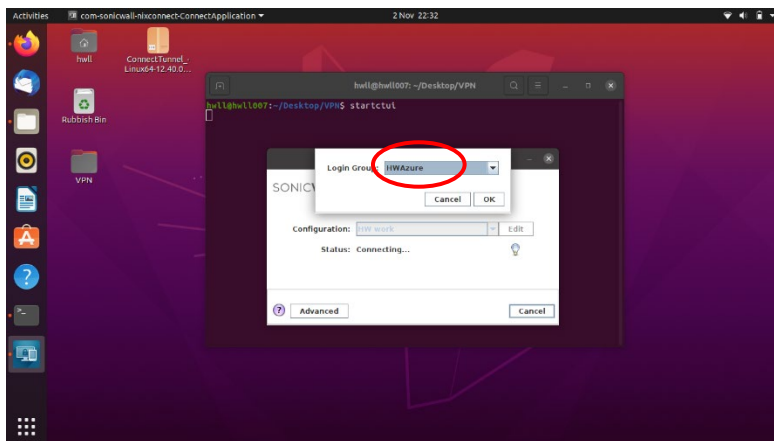4. Click **Save**
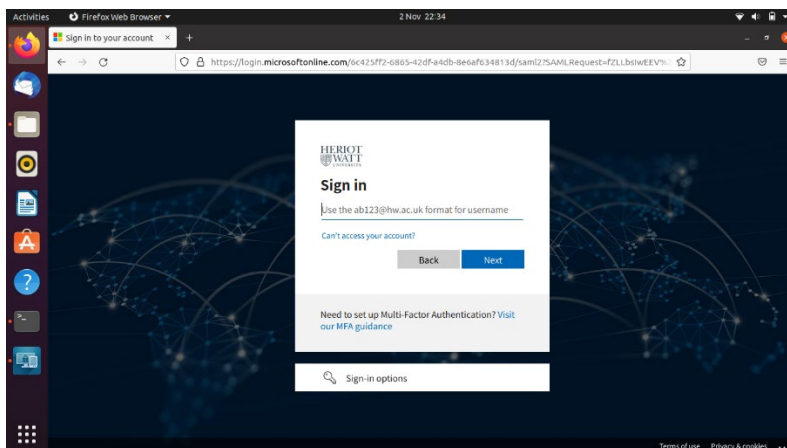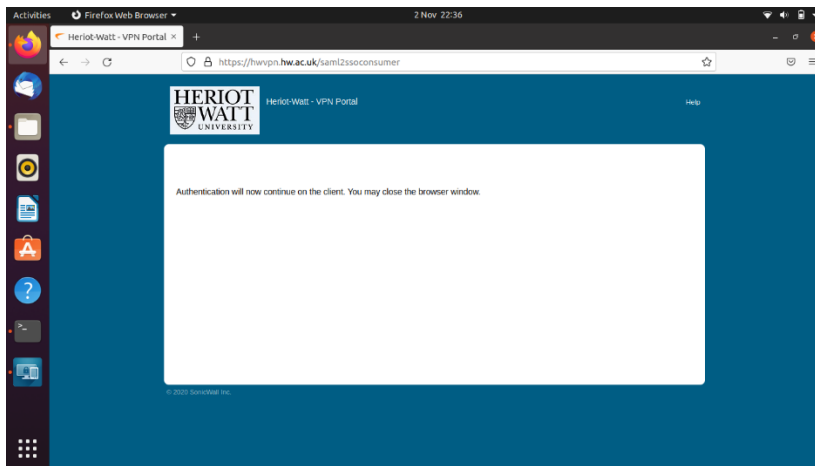
Connect to the VPN

1. Click **Connect**

- From the Login Group drop-down and select **HWAzure**
2. Click **OK**

3. Enter you **HWU username** and **password** at the MS login page

Disconnect from the VPN

- Right-click the blue client icon and click Disconnect

You must start the VPN client each time by typing
startctui
in the terminal window