

VPN – Windows 7

To create the VPN connection to the UoE network you will need to connect to the secure website and install JUNOS Pulse. This 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 JUNOS Pulse. These are not required once the installation is complete.

Secure website.

Open your web browser and navigate to <https://vpnsecure.exeter.ac.uk>
The following page will be displayed.

Login with your university username and password
Click **Sign in**

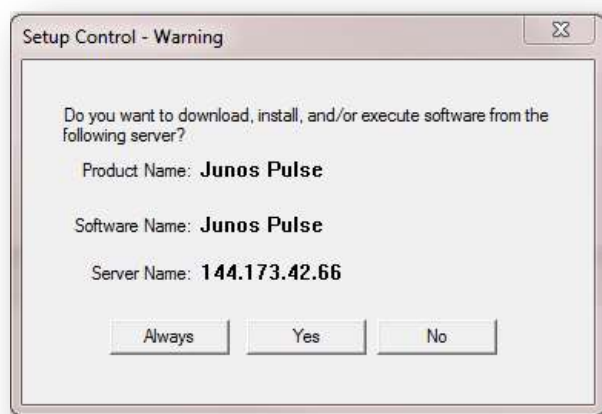


You may be asked to allow several Juniper programs to run, depending on what version of Windows 7 you have installed. These include –

- Juniper Setup Client Installer
- Juniper Component Manager Installer
- Juniper Component Manager

This is fine as these are necessary for the installation of Junos Pulse.

If you see the following then select Always –

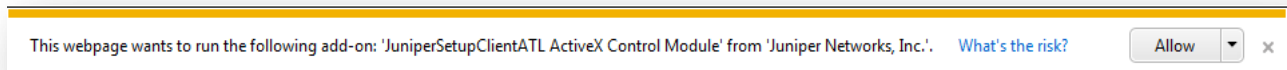


message

If you see the following message then select **Click Here** (on the 2nd line)



If you see the following message, select 'Allow'



There will be some additional boxes that appear depending on your version, respond to each of the questions, allowing the software to install. Junos Pulse will then download and install to your computer.

Once Junos Pulse is installed, the software should connect automatically.

The Junos Pulse icon will appear as connected in your toolbar -



Using Junos Pulse

After installation, the Junos Pulse software will **not** run automatically in the future. You can connect in one of two ways:

1. Visit the vpnsecure.exeter.ac.uk website and enter your login details which will then start the software automatically.
2. You can open Junos Pulse on your computer and connect directly via the software following the instructions below.

2.1 Open Junos Pulse, you locate the software under All Programs > Juniper Networks > Junos Pulse > Junos Pulse

2.2 The Junos Pulse software will start.
Click on **Connect**.

2.3 When prompted, enter your username and password.
It is **NOT** recommended that you Save Settings for security reasons



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.

You will be able to access various internal resources such as Microsoft Exchange for email and mapped network drives and other internal systems not accessible from outside 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.