

These notes assume that you are setting up a Virtual Private Network (VPN) connection to the University of Exeter network from an Apple Mac at home. The same steps apply to establishing a connection from any Mac (e.g. from an office in a remote part of the University), though the method of connecting to the Internet may be different.

The VPN connection will be available only to the Mac user account in which it was created – if you use multiple user accounts on your Mac you will have to set up VPN for each one individually.

BEFORE YOU BEGIN

These notes apply to **Mac OS X version 10.4** – VPN will not work on earlier versions of Mac OS. To check which version of Mac OS X is installed on your Mac:

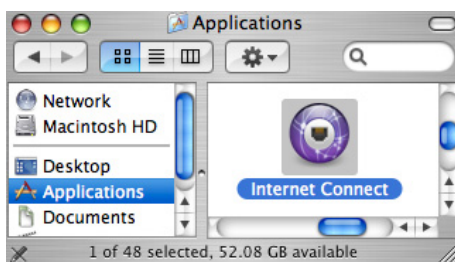
1. Click the **Apple** menu.
2. Click **About this Mac** and check the version number.

To set up VPN successfully, you first need to make sure that:

- You are registered as an IT user at the University of Exeter (i.e. you have a username and password which give you access to the University e-mail service).
- Your computer has a working connection to the Internet, for example through a broadband connection provided by an Internet Service Provider (ISP).
- You have an Administrator username and password for your Mac.

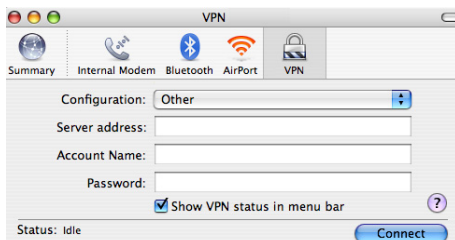
1 HOW TO SET UP YOUR VPN CONNECTION

1.1 Internet Connect



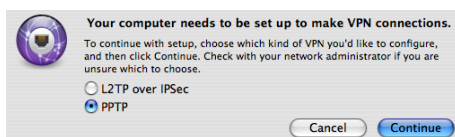
In the **Applications** folder, double-click **Internet Connect**.

1.2 Configure VPN



Click the **VPN** icon on the menu bar. A dialogue box headed 'Your computer needs to be set up to make VPN connections' should appear.

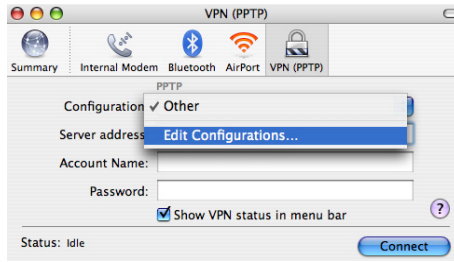
1.3 Choose VPN connection method



In the dialogue box, select **PPTP**. Click **Continue**.

You will now need to enter an administrator name and password to continue (i.e. log in to an Administrator account on your Mac).

1.4 Edit VPN configuration



1.5 Edit VPN configuration



Tick the 'Show VPN status in menu bar' box.

Click the 'Configuration' drop-down menu and select **Edit Configurations** from the list.

Enter the following information:

Description: **University of Exeter VPN**

Server Address: **vpn.ex.ac.uk**

Account Name: **[enter your University username]**

User Authentication: **[leave blank]**

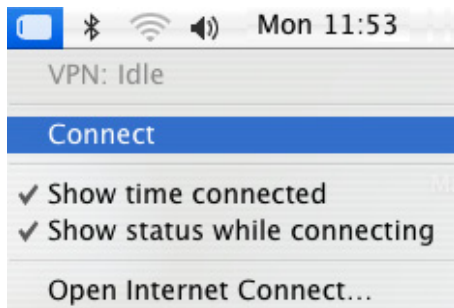
Encryption: **Automatic (128 bit or 40 bit)**

Advanced: Don't tick the 'Enable VPN on demand' box.

Click **OK**, and close the dialogue box that appears to tell you the VPN connection has been configured.

2 HOW TO USE YOUR VPN CONNECTION

2.1 Connecting



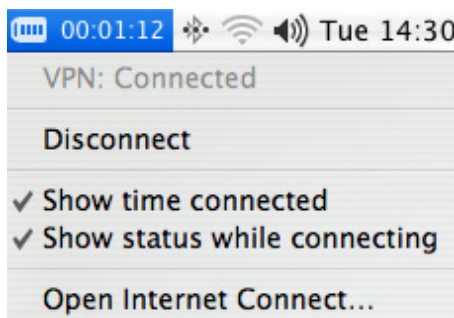
Connect to the Internet in the normal way via your home Internet Service Provider (usually via broadband or dial-up).

Find the VPN 'menulet' on the menu bar and choose **Connect**.

You will be asked to enter your University password.

While connected to VPN, you will see the status of your connection displayed next to the VPN menulet.

2.2 Disconnecting



When you have finished accessing your University resources via VPN, go to the VPN menulet and choose **Disconnect**.