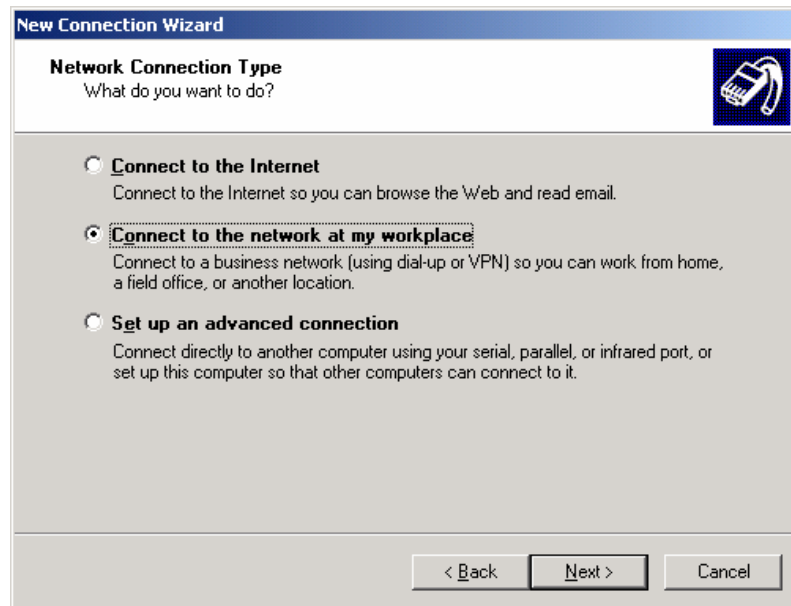
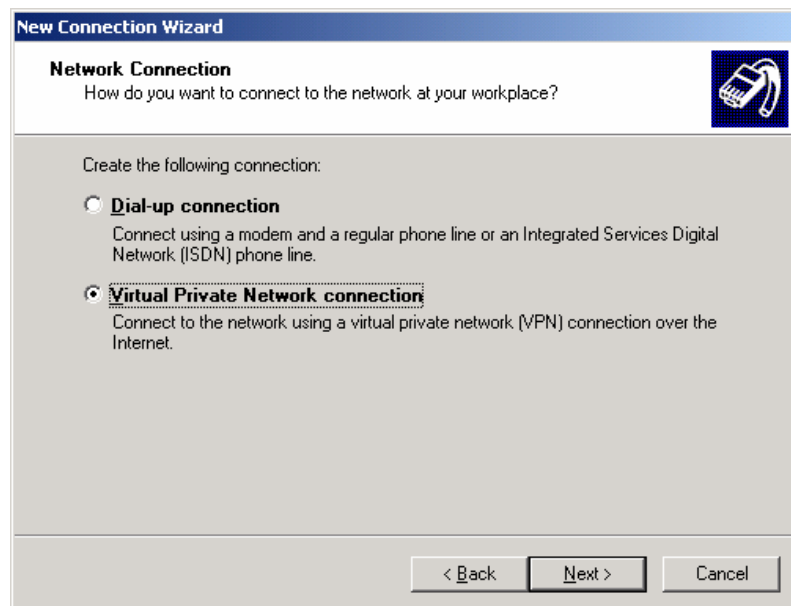


Windows -XP

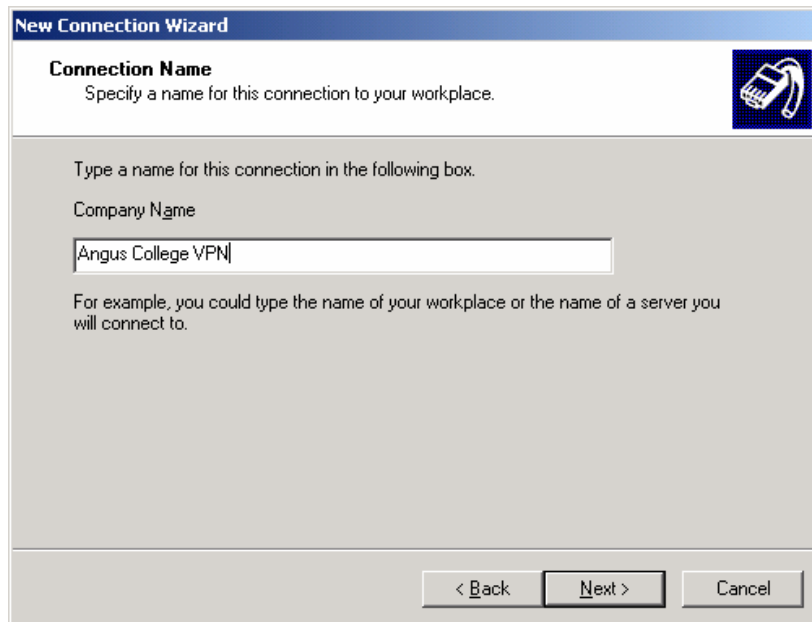
(1) Click on 'Start' | 'Control Panel'. Double click on the 'Network Connections' icon, then select the 'Make New Connection' option. Depending on how your computer is set up, you may be able to go directly from 'Start' to 'Network Connections'. The 'New Connection Wizard' starts. Click 'Next' to proceed to the following window.



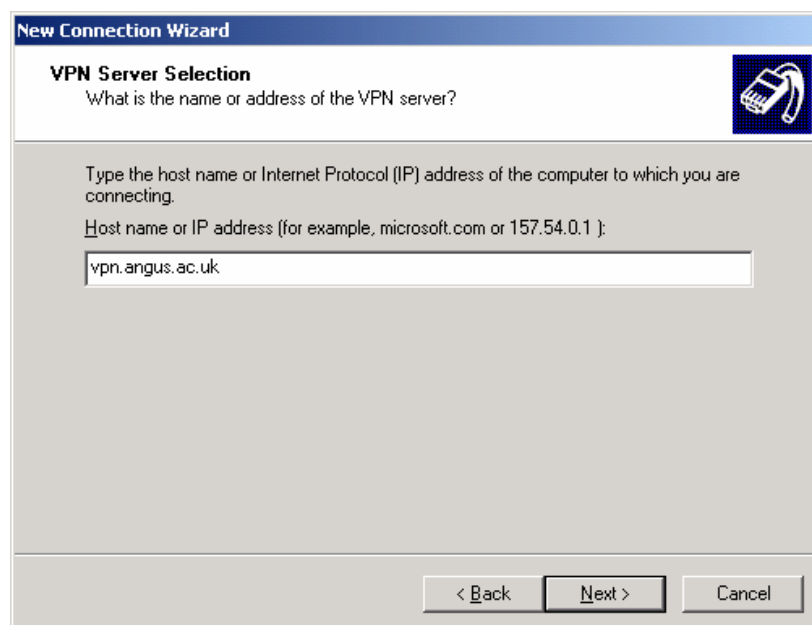
Select the option as shown, then click 'Next'. The following window appears.



Select the option as shown, then click 'Next'. The following window appears.

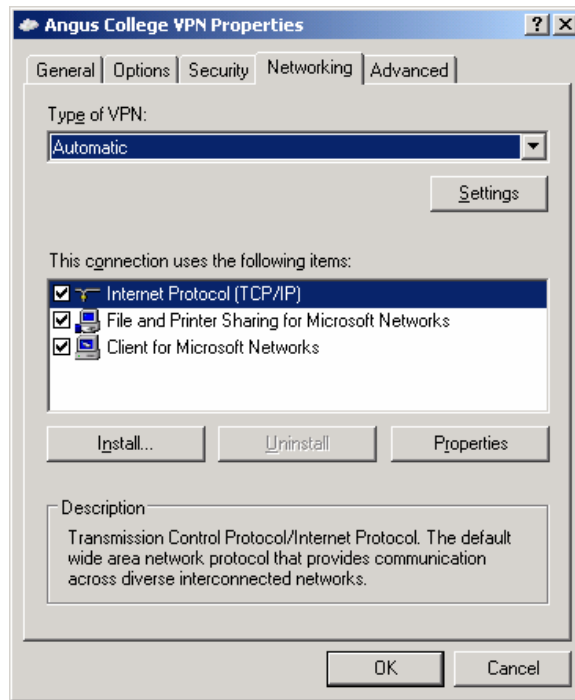


Specify a meaningful name for the connection, such as 'Angus College VPN'. Then click 'Next'. At this point, a window may appear asking whether you want to dial a connection first. If this happens, tick the option 'Do not dial the initial connection', then click 'Next'. The following window appears.

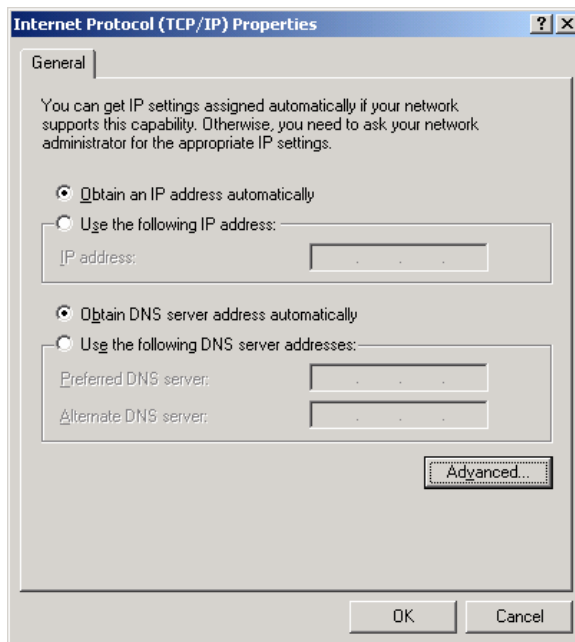


Enter 'vpn.angus.ac.uk' as the host name. Then click 'Next'. On the next screen you should select 'My use only'. Then click 'Next'. In the next window, tick the box 'Add a shortcut to this connection to my desktop', then click 'Finish'. You will be presented with a window 'Connect Angus College VPN' At this stage, cancel this window. Your basic connection is now created.

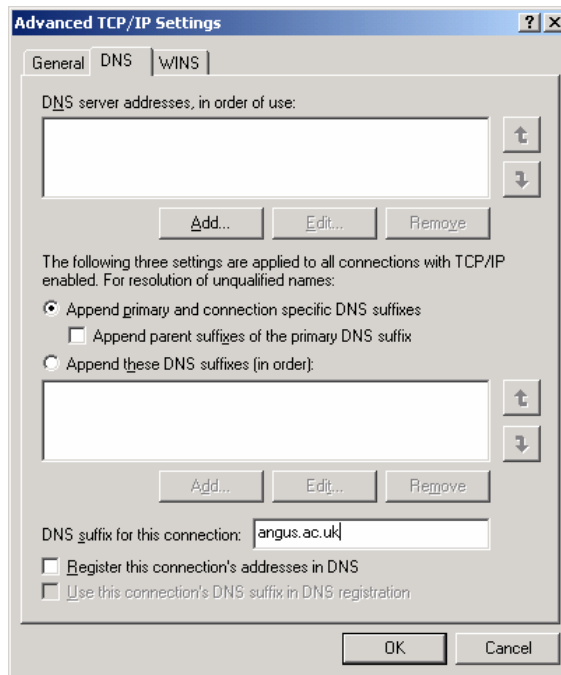
(2) You now need to configure your connection. In the 'Network Connections' window, right click on the 'Angus College VPN' icon, then on 'Properties'. Select the 'Networking' tab. The following window appears.



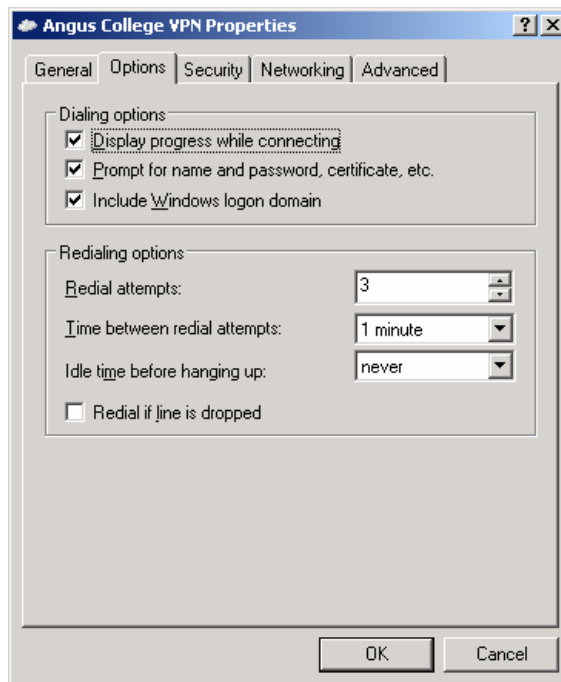
Highlight 'Internet Protocol (TCP/IP)' and click 'Properties'. The following window appears.



Check that the options are selected as shown, then click on 'Advanced'. In the window which appears, select the 'DNS' tab. The following window appears.



Check the option 'Append primary and connection specific DNS suffixes'. In the box labelled 'DNS suffix for this connection', enter 'angus.ac.uk', then click 'OK', then 'OK' to return to the 'Angus College VPN Properties' window. Select the 'Options' tab. The following window appears.



Tick the options as shown. It is especially important that the option 'Include Windows logon domain' is ticked. Click 'OK'. Your VPN connection is now configured.

(3) To use the VPN connection, you will first have to make your usual connection to the internet through your ISP. Then double click on the 'Angus College VPN' icon. You will be asked to login. Use your normal College username and password, and specify 'Angus' as the domain. The VPN connection should now be established.

(4) Connection to the VPN will not automatically give you access to your home directory (H:). If you require this, you will have to set up a drive mapping as described here.

Before you can actually set up the mapping, you will need to find the full path to your home directory. Due to greatly increasing demand for storage space, we have had to spread home directory space over a number of different locations.

For staff this will be:

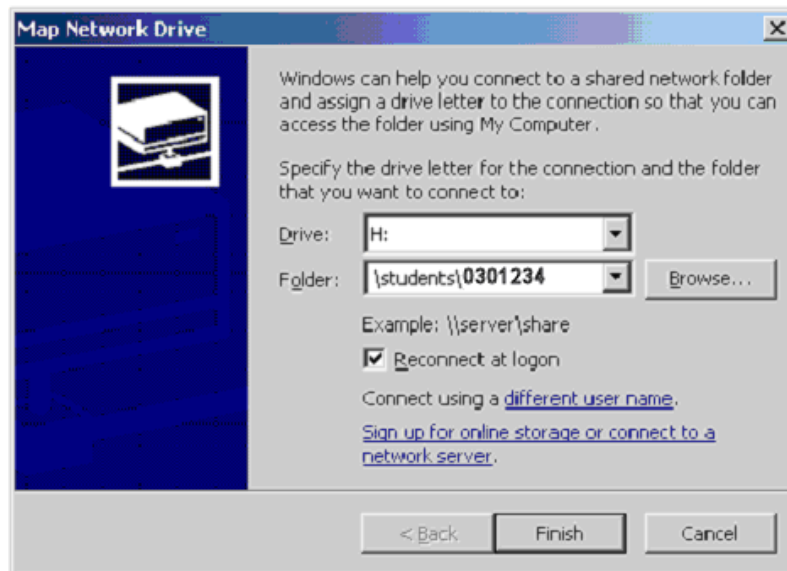
\\f_server2\staff\username where 'username' is your normal username, such as 'fred.bloggs'

For students it will be necessary to find your path while you are logged in at the College. Click on 'Start' then 'Run'. Enter 'cmd' in the box provided, then 'OK'. In the window which appears, enter 'net use'. You should see a line which gives details of your home directory connection, H:. It will look something like this:

OK H: \\f_server1\students_1\0402345

In this example, '\\f_server1\students_1\0402345' is the path you require.

Click on 'Start' then right click on 'My Computer'. Select 'Map Network Drive'. The following window appears:



For 'Drive', select H: from the drop-down list. For 'Folder' enter the full path to your home directory, which you have found as described above. The box is not large enough to show the whole path in the above example.

Make sure that the 'Reconnect at logon' box is ticked. Click on 'Finish'.

If the connection fails, try again with the server name in the path replaced by the ip address. Replace 'f_server2' with '172.16.0.3', and 'f_server1' with '172.16.0.5'.

You may be asked to supply your username and password again. In this case, enter 'Angus\username' for your username, with your normal password.

Next time you restart your computer, you will receive a message that this connection cannot be restored. This is because you are not connected to the VPN at this stage. Just accept this message. If you leave the tick in the box 'Restore this connection next time you log in', then the connection will be retained, and will be available when you connect to the VPN, without having to be set up again.

