

ResNet allows you to access the internet and email from your room. This guide is the first stage to be completed if you wish to connect your laptop or desktop pc to the ResNet service.

Once connected to the network you will have restricted privileges within "Quarantine" which will allow you to update your PC.

Once you have completed all the updates and installed any necessary pieces of software you will then automatically be switched to full internet access

Checking you have a Network Card

To connect to ResNet you need to have both a network cable and a network card. Not all computers come with them so you will need to check. Cables are available from Porters Lodge and HUS for £3

Your network card will look similar to the cards in Fig 1. You will only be able to see the socket your network cable plugs into as the rest will be hidden inside your computer. Most modern laptops have them built in as shown in Fig 3

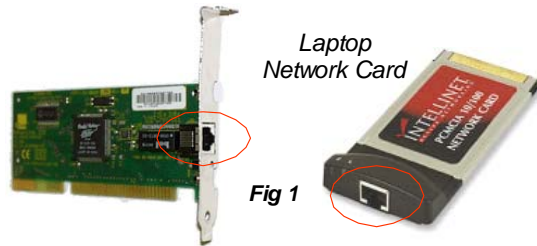


Fig 1

A Patch cable will look as shown in Fig 2, you will need to ensure it is a network cable and not a modem cable see Fig 2a which can plug into a similar socket on the back of your PC

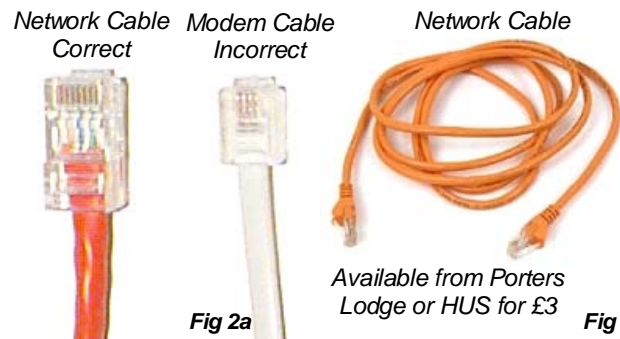


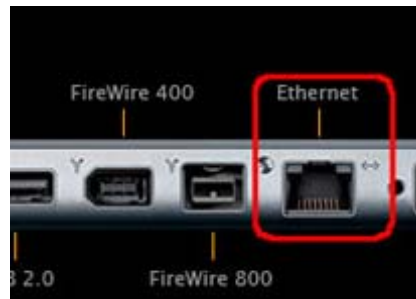
Fig 2a

Fig 2

Plugging your computer into the Network

1. Having turned off your PC, Plug your network cable into the Network socket you found in Step 1. It will only fit into one socket and should click once its in the correct position.

If you have a laptop with a Network Connection built in the socket should look similar to the image below, they are usually (but not always) on the side of the notebook.



If you have a desktop computer the network card should look similar to Fig 4, They are on the back of the PC and usually in the same area your monitor plugs in.



2. Plug the other end of your network cable into the socket on the wall marked A

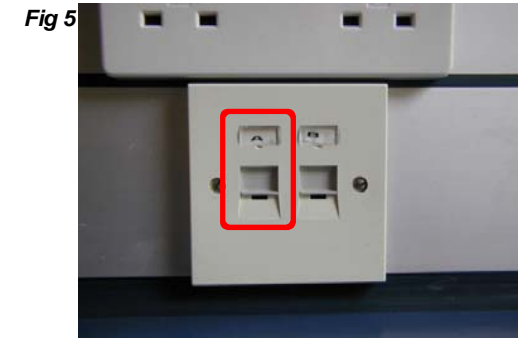


Fig 5

Checking Your Connection is Live

3. Turn your computer on and you should see (Fig 6) a light come on next to the network card, If you do see a light this means your connection is live all you need to do now is complete the Registration Process to secure your PC.

IMPORTANT! Macbooks and some Mac desktops do not have connection lights.

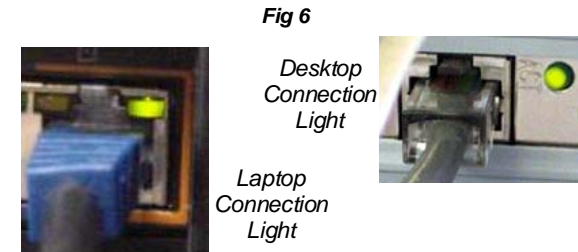


Fig 6

Desktop Connection Light

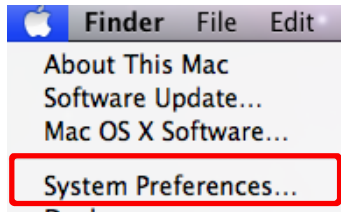
Laptop Connection Light

Don't Forget you can access your PWF Filespace from ResNet
See <http://netstorage.pwf.cam.ac.uk/>

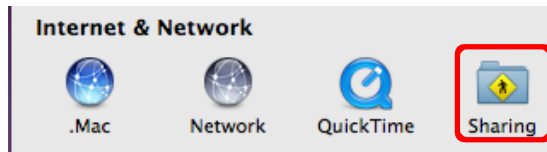
You can also Print to the Homerton PWF printers from ResNet
See <http://iprint.pwf.cam.ac.uk/>

Changing Network Identification

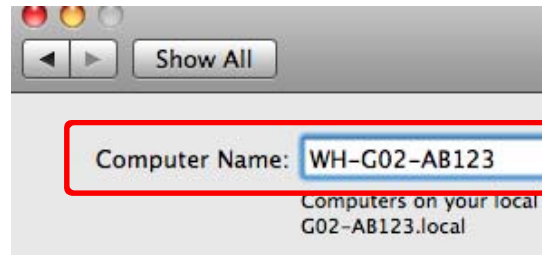
4. Click the **Apple** menu and select **System Preferences...**



5. From the System Preferences window, click **Sharing**



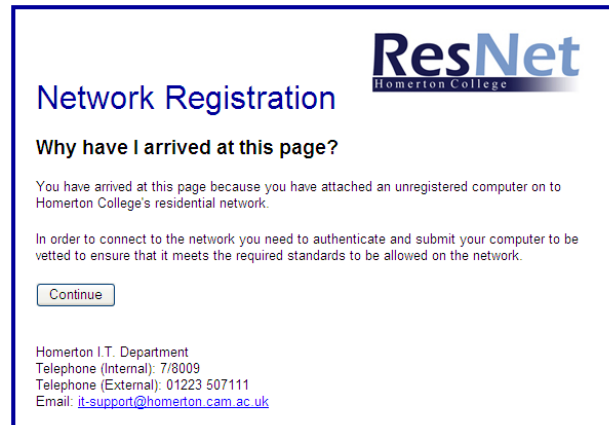
In this Example the room is West House room number G02.



6. After typing the computer name, close the Sharing window.

ResNet - Registration Network

7. Try going to a website you have **not** visited before and you will then be automatically directed to the Registration page below, Click **Continue** and then **I Accept**



8. At the Registration Form below please fill in **all fields** with your details, your CRSID and password are the ones given to you on Registration Day. This password is **not** the same as your PWF password.

Change Your Computer name to be your building, room number and CRSID

ABC	ABC-123-TEF453
West House	WH-G27-MS243
Harrison House	HH-F01R04-WT232
East House	EH-113-DJC56
Queens Wing	QW-101-STM226
D & E	DE-207-JK122
South Court	SC-123-MAC775

Your CRSID is the series of initials and usually a number which appears before the @ sign in your email address

9. Click Register and follow the on-screen instructions to complete the connection process. If you do require any help in connecting please contact the I.T. Department on the contact details below.