# Oxford Physics IT Services

Many of the services described on this page will already have been configured for you, if you are using a departmental computer. If you're not sure, contact IT Support.

## Physics account

Many web pages and services referred to will ask for your Physics username and password to access. (This is the username and password used to access your Physics email.) If you do not have a Physics account, please contact your supervisor.

## Support

First, check the IT Support web site for the information you need:
`http://www.physics.ox.ac.uk/it/`

If you are new to Oxford Physics, there is information for new users:
`http://www2.physics.ox.ac.uk/it-new/help-for-new-users`

If you still need help, email `itsupport@physics.ox.ac.uk`

## Network access

### Wireless

Wireless access is only for your own laptop. If you are using a departmental computer and can't access the network, please contact IT Support.

Holders of a Physics account can connect to "**Physics_S**". Enter your Physics username (with no prefix) and password, and select to "trust" the certificate if prompted.

Members of Oxford University and many other academic institutions worldwide can connect to "**eduroam**".

Guests can connect to "**OWL**", your supervisor can obtain a login from IT Support.

Detailed information can be found at:
`http://www2.physics.ox.ac.uk/it-new/wireless-network-access`

### Wired

If you wish to connect your own laptop to the wireless network, visit this page:
`http://www.physics.ox.ac.uk/IT/account/cable/default.htm`

Departmental computers do not need to be registered. If your departmental computer cannot access the wired network, please contact IT Support.

## Email

You can read your email by visiting `https://mail.physics.ox.ac.uk/`

You can also use any standard email client by configuring it to connect to `mail.physics.ox.ac.uk`. Exchange is the preferred protocol, with the domain "**PHYSICS**". **IMAP** and **SMTP** are also supported. For a detailed list of settings, visit this page:

`https://www.physics.ox.ac.uk/IT/email/emailsystem/imap/`

## Applications

Physics account holders are entitled to use a number of applications. Many are pre-installed on departmental machines, such as Microsoft Office. Others can be installed using the "Self Service" application.

Some applications may be installed your own laptop. These can be obtained from the local kits server at `CSXP12.physics.ox.ac.uk`. For full instructions including how to obtain licenses where necessary, visit:

`http://www.physics.ox.ac.uk/it/applications/`

## Data storage

You are provided with space on the network to store your files, referred to as your "network home folder". On departmental Windows computers, this is drive "H:". To connect to your home folder from your own laptop, contact IT Support who will be able to tell you where it is located.

Groups also have additional storage. On departmental Windows computers, this can be found at `Y:\DAQ`. For access from other operating systems, or from your own laptop, contact IT Support.

## Remote access

You can connect to the Physics network using VPN, to `vpn.physics.ox.ac.uk`. Configure your VPN software to use **PPTP**, and provide your username and password, as well as "**PHYSICS**" for the domain. (Some VPN software lacks a "domain" option. In this case, prefix your username with "**PHYSICS\**".) Once connected, you can access all Physics services in the same way as if you were physically connected to the Physics network.

You can access files stored on the network from outside the department. For instructions, see:

`http://www.physics.ox.ac.uk/it/mswindows/remote.htm`

You can also view your computer's desktop from outside the department, if your computer is left on. Instructions are different depending on what operating system your departmental computer runs.

### For Windows computers
`http://www.physics.ox.ac.uk/it/mswindows/terminalservers.htm#gateway`

### For Macs
`http://www2.physics.ox.ac.uk/it-new/remote-access-to-apple-desktops`