

Helpsheet:

Mapping a network drive (Macintosh)

Mapping a network drive enables you to access a network area (e.g. your home directory) as if it were a drive on your workstation while you are connected to the Deakin network (using a University workstation, Deakin dial-in connection; ISP using VPN, or when using your personal computer on a Deakin campus).

This is called 'mapping a network drive' or 'mounting a network drive'. When used in conjunction with your home directory it is often referred to as 'mapping your home directory'.

Look for this icon on your desktop, to identify the drives currently mounted on your workstation.

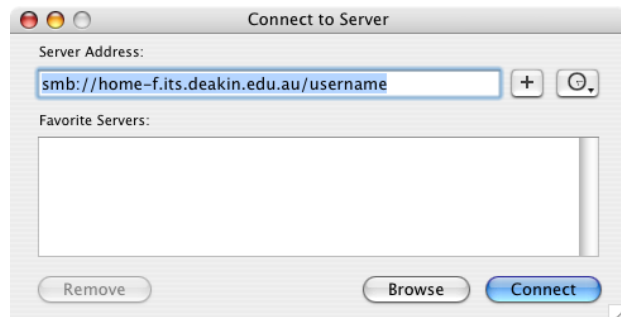


Note: You need to be connected to the Deakin network before you undertake the following steps.

1. In **Finder** select **Connect To Server** from the **Go** menu.
2. Type `smb://home-f.its.deakin.edu.au/username` in the **Server Address** box, where `username` is your Deakin username, or select from the **Favourite Servers** list.

Click **Connect**.

See the *Home directory and divisional/faculty share area pathnames* section following, for additional server names.



3. Enter your username and password when prompted, and then click **OK**.
6. Your home directory appears as an icon on your desktop. Double-click the icon to use this area.



7. Follow a similar process for mapping a shared (faculty, divisional or workgroup) directory (e.g. `smb://share-f.its.deakin.edu.au/sharename` where `sharename` is the name of the required directory).

Use your Macintosh's online help (search for **shared servers**) for further assistance, if needed.

Default network drives

Your home directory is automatically set up each time you log into a Phoenix workstation, including those used in teaching spaces, and appears on your desktop as a drive identified by your Deakin username.

When do I map a network drive?

You map a network drive when you want to save or open files on a network storage area (e.g. a shared work area) when on campus.

You also map a network drive whenever you want to save or open files on a network storage area from off campus (e.g. in your home directory and/or shared work area).

If mapping a network drive from off campus using Deakin's dial in service, you must have first successfully started a VPN connection to Deakin – the *VPN @ Deakin* user guide available from the ITSD Publications website at <www.deakin.edu.au/its/publications> provides further information.

You DO NOT need to map your home directory when using a Phoenix workstation on campus.

Home directory and divisional/faculty share area pathnames

Pathnames are generally related to your home campus location. However, shared work area pathnames are generally located on only one campus server, so you will need to check with your IT support staff to find the correct pathname.

Select your home campus from the table below to find the pathnames for your home directory, and an example of an area's default share area pathname.

campus location	home directory pathname *	area pathname
Burwood	//home-m.its.deakin.edu.au/<your username>	//share-m.its.deakin.edu.au/<fac/div share>
Warrnambool	//home-w.its.deakin.edu.au/<your username>	//share-w.its.deakin.edu.au/<fac/div share>
Waterfront	//home-f.its.deakin.edu.au/<your username>	//share-f.its.deakin.edu.au/<fac/div share>
Waurm Ponds	//home-g.its.deakin.edu.au/<your username>	//share-g.its.deakin.edu.au/<fac/div share>

Disconnecting from a network drive

Make sure that you have saved and closed any files that are located on the network drive before disconnecting from a mapped network drive.

Drag the icon to the **Trash** to disconnect from your mapped network drive.