

Manually connecting to network data locations

There are a number of network locations where user data can be stored and when a user logs in within Faculty of Engineering on a *managed* device a *login script* is automatically run in the background which connects them to their various network based data locations.

In the Faculty of Engineering the most common data locations are:

- **Home**: Personal storage space allocated to each user.
- **Long Term Archive**: Storage space allocated to users and groups to keep data which needs to be readily available for reference at any time in the future.
- **Projects:** Storage space allocated to users and groups of users where they can store data accumulated whilst pursing project type activities.
- **Research:** Storage space allocated to users and groups of users to store data accumulated whilst pursing Research type activities.
- **Shared:** Storage space where users can share data with other users.
- **Applications:** Storage space where licensed and approved software can be placed and either pushed out to client devices or in some cases run from.

Each network data location is assigned a particular *letter* to easily identify and reference the location and the data therein.

Home: **H**

• Long Term Archive: L

Projects: P

Research: R

• Shared: S

Applications: Y

The paths to each network location are as follows:

• Home: https://files.engineering.auckland.ac.nz/hdrive/userID

• Long Term Archive: https://files.engineering.auckland.ac.nz/ldrive

• Projects: https://files.engineering.auckland.ac.nz/pdrive

• Research: https://files.engineering.auckland.ac.nz/rdrive

• Shared: https://files.engineering.auckland.ac.nz/sdrive

Applications: https://files.engineering.auckland.ac.nz/ydrive



How to manually connect to network locations

The following are 3 supported ways to manually connect to network locations.

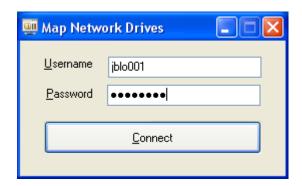
Option 1

Run a copy of the login script from your device.

You can get a copy of the login script for mapping network drives from the following location when you are logged in using a managed device

Y:\FOE\utilities\scripts\map_drives\all_users\webdav\web-login_script_drives.exe

- 1. Place a copy of the script on your device and double click to run it.
- 2. You will be presented with a prompt for your UOA userID and password.



3. Click on the **Connect** button.

Notes:

- If you already have drives mapped to letters H, L, P, S or Y the script will warn you and stop. You will need to disconnect these drive letters first before running this script.
- If you prefer to only map to select or individual network connections then scripts for mapping individual specific drives are available

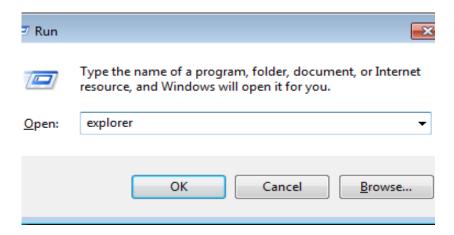
Y:\FOE\utilities\scripts\map_drives\all_users\webdav*.*

Option 2

Map to individual network locations within windows explorer

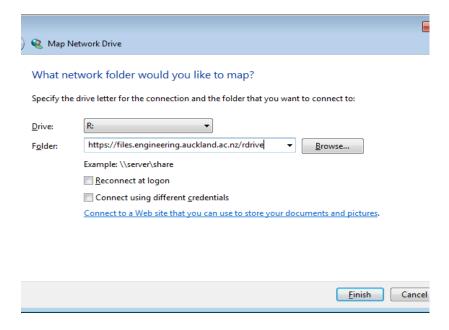
 Click the Start button, choose the Run option, enter explorer and click the Ok button





2. In the explorer window, click the **Tools** menu and select **Map Network Drive**

Choose your **Drive** *letter* (e.g. H) and enter the *path* to the network location you want to connect to (e.g. \\hdrive.engineering.auckland.ac.nz\Home\$\userID)



- 3. Click on **Connect using different user credentials** and enter your UOA userID and password.
- 4. Click **Ok** to close the user credentials window.
- 5. Click **Finish** to map the drive.

Option 3

Map to individual network locations using command lines

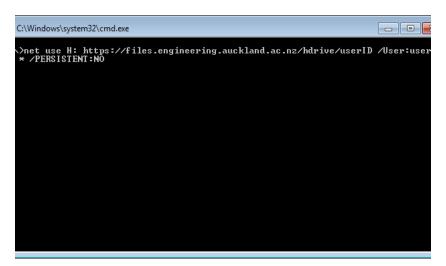
 Click the Start button, choose the Run option, enter cmd and click the Ok button





- 2. In the command window enter the "Net Use" syntax command
 - e.g. if you want to map to your home drive use

net use H: https://files.engineering.auckland.ac.nz/hdrive/userID /User:userID * /PERSISTENT:NO



3. Press the **Enter** key and enter your password when prompted.