



What are the system requirements to use the Data Archive?

This page provides systems requirements for:

- the [Web application](#)
- the [SFTP Client](#)
- the [Command line script](#)

Web application

To access the UNSW Data Archive [Web application](#) you will need:

- The latest version of the [Chrome](#) browser. **Please note** that Internet Explorer, Safari or Firefox browsers cannot currently be used in conjunction with the Data Archive [Web application](#) as they currently do not support HTML5.
- The link to the Data Archive [Web application](#): <https://rds.unsw.edu.au>.
- An active UNSW zID and zPass. To verify your zID/zPass visit the [UNSW Identity management page](#).

Note: contact your local IT support or the [UNSW IT Service Centre \(9385 1333\)](#) to get [Chrome](#) installed on your workstation, when using a SOE (Standard Operating Environment), or, if you have administrator rights, you can download and install the browser from the [Chrome](#) website yourself.

See the [Web application guide](#) for more information.

SFTP Client

To upload and download research data with SFTP (Secure File Transfer Protocol) you will need to have a SFTP client on your PC. Instructions are provided below for FileZilla, which is available for Mac OS, Windows and Linux. Please contact your local IT support or the [UNSW IT Service Centre \(9385 1333\)](#) to get this application installed, or download from the [FileZilla website](#) if you are able to install software on your PC.

Note: You can use any software that supports secure FTP connections, the settings you need are below:

- **Host:** rds.unsw.edu.au
- **Port:** 8022
- **Protocol:** SFTP

- **Username:** UNSW_RDS:zID eg: (e.g. UNSW_RDS:z1234567)
- **Password:** [your zPass]

For further information on SFTP, see;

- [Setting up a FileZilla client](#)
- [Linux and SFTP](#)
- [SFTP client guide](#)

Command line script

To upload and download research data using the Command line script you will need:

- To be using one of the operating systems below:
 - Window 7 Home Premium and Enterprise Editions
 - Mac OS X 10.6.8
 - Centos 5.9

Help and further information:

- To learn more about the Data Archive:
 - go to the [Start here](#) page
 - see all [Help Topics](#)
 - see all [Frequently Asked Questions \(FAQs\)](#)
 - browse through the carousel on the [homepage](#) to view all available videos
- To access the Data Archive Web application, use this [link](#), or, go to the [Home](#) page for other access options
- To access the Data Archive using the Java applet web-based user interface, use this [link](#). For more information, see the [Java applet guide](#)
- To create, or update, a Research Data Management Plan go to the [ResData](#) service
- **Note:** the Data Archive service is also available over SFTP, see the [SFTP client guide](#) for more information