

Connecting to CTRI SFTP Server

Overview

CTRI provides SFTP services to import data into the Virtual Research Desktop (VRD). Files will be scanned and imported into the VRD file share once verified it is safe.

Note: You will not be able to download any files from this SFTP server but you can delete or upload files.

Connection Parameters

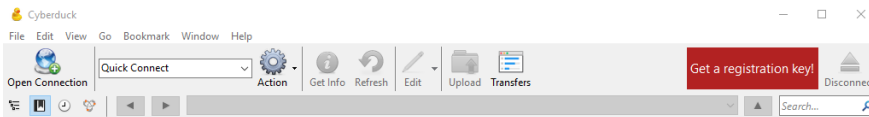
Server: ctri-sftp.ucsd.edu

Protocol: SFTP

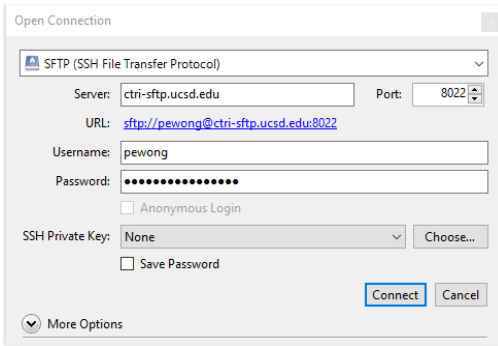
Port: 8022

CyberDuck

1. Download and install CyberDuck if not already installed from <https://cyberduck.io/>.
2. Open the CyberDuck application.



3. Click on "Open Connection" button.
4. Fill in the connection information
 - a. First dropdown box should be SFTP
 - b. Server: ctri-sftp.ucsd.edu
 - c. Username is your AD username
 - d. Password is your AD password
 - e. Port: 8022



5. Click on Connect
6. If prompted for Unknown fingerprint, click on Allow.
7. Now you should get a Login Request from Duo Security prompt on your phone, click on Approve.
8. Click on your home directory and start uploading files.
9. Notify CTRI staff to transfer your files to VRD file share.

Mac or Linux Terminal

1. Open a Terminal
2. Change directory to the location of the data you want to upload with the command `cd`.
3. Type in `"sftp -P 8022 username@ctrl-sftp.ucsd.edu"`
4. Change directory on the server to `/username`
5. Upload the file with the put command `"put <somefile on your local machine>"`
6. Use command `ls` to list the files you uploaded.