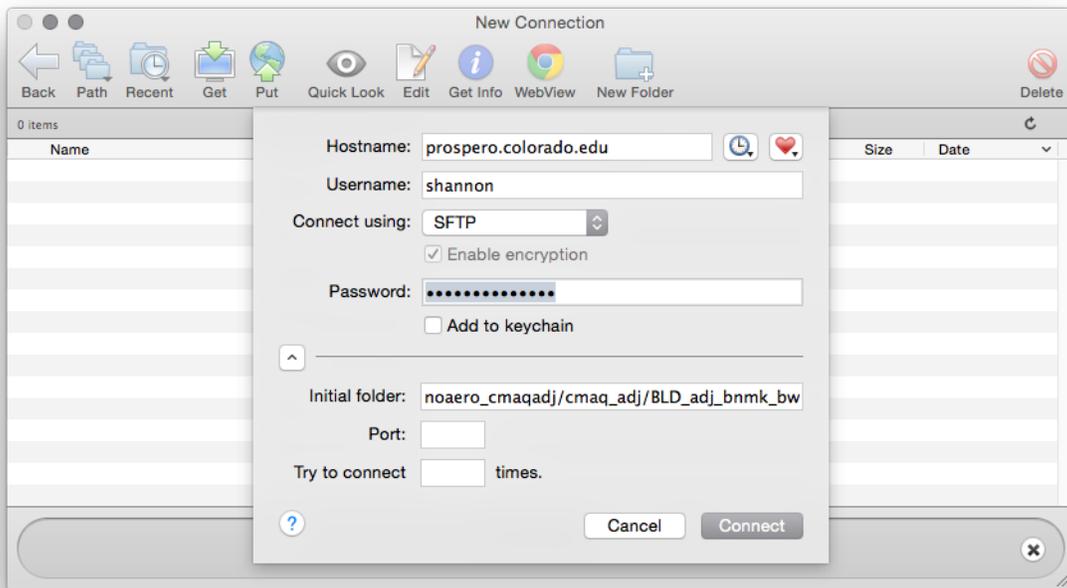


GUI-based Method for Backing Up Remote Data

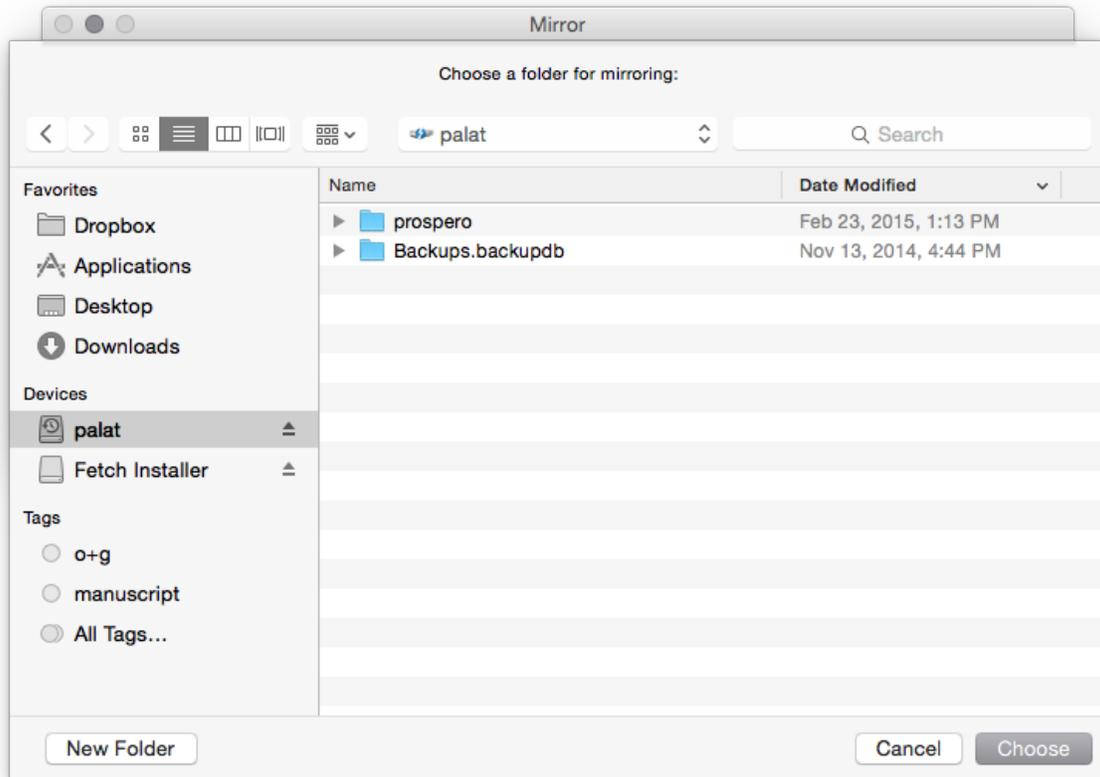
Fetch enables you to mirror a remote folder on an attached hard drive from a Mac with ease. It is a free program for those in academia. I will describe acquiring the program and then how to set up a backup that will automatically execute each time you click on the file (or a conveniently placed shortcut to the file).

- I. Set up Fetch
 - A. Apply for free fetch license:
<http://fetchsoftworks.com/fetch/free>
 - B. Download Fetch:
<http://fetchsoftworks.com/fetch/download/>
 - C. Follow typical Mac program installation including entering license number provided via email.
- II. Use mirror to back up
 - A. Set up your connection to prospero (or any other remote server) when the New Connection window opens

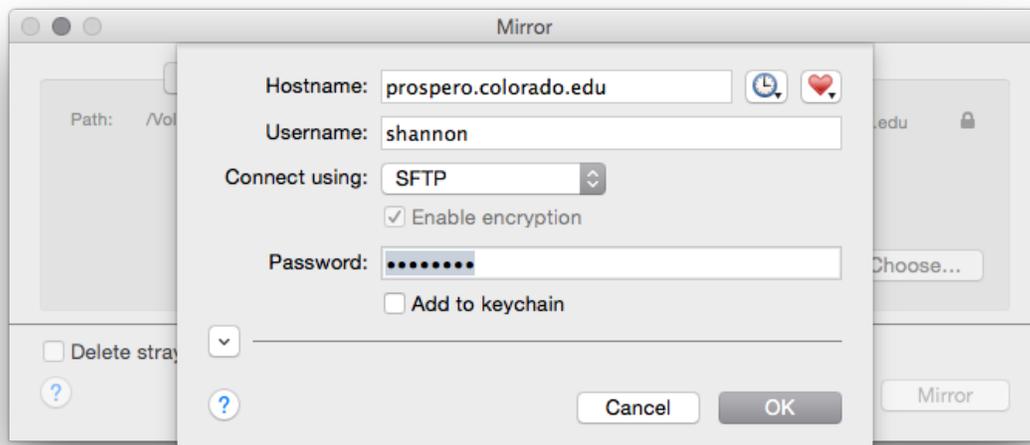


B. From the menu items, select Remote -> Mirror...

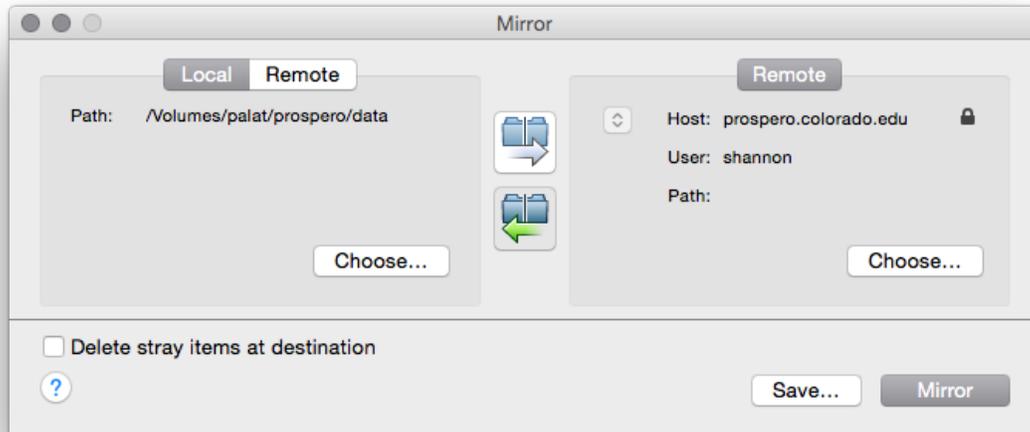
1. On the left side, click Choose... and select the hard drive to which you would like the data to be copied.



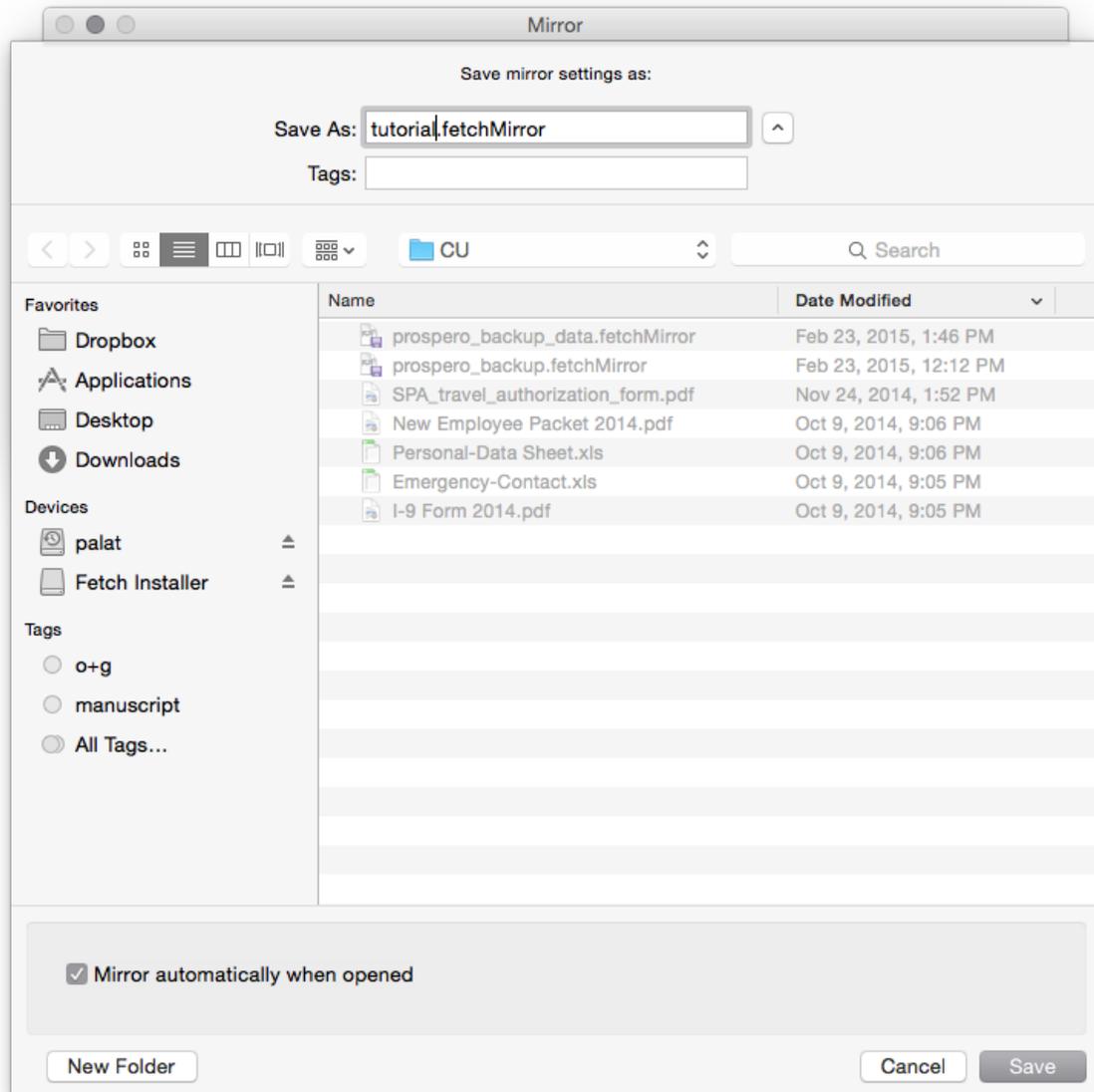
2. On the right side, click Choose... and select the directory on prospero that you would like to back up.



3. Click the button with the arrow pointing left between the two sides to copy the remote data to the local directory you have chosen.



4. Click Save... to create a file that stores these settings. To expedite the execution, check the box Mirror automatically when opened before saving the file in a convenient location.



- C. Press the Mirror button to copy the data.
Do not remove the hard drive, put your computer to sleep, or turn off the wireless connection without letting it finish.
- D. Consider adding a shortcut to the .fetchMirror in a convenient place so that you can regularly back up the remote data.