

How to SFTP to cs75.net **from Mac OS X**

Recall that cs75.net is a VPS running Linux on which you have an account. On this cluster you have 500 MB of storage space (your so-called home directory). To SFTP files to your account means to upload files to your home directory via an SFTP client, a program that “speaks” SFTP.

You’re welcome to use any SFTP client for the course. This document explains how to install and use Cyberduck, freeware for Mac OS X.

Table of Contents

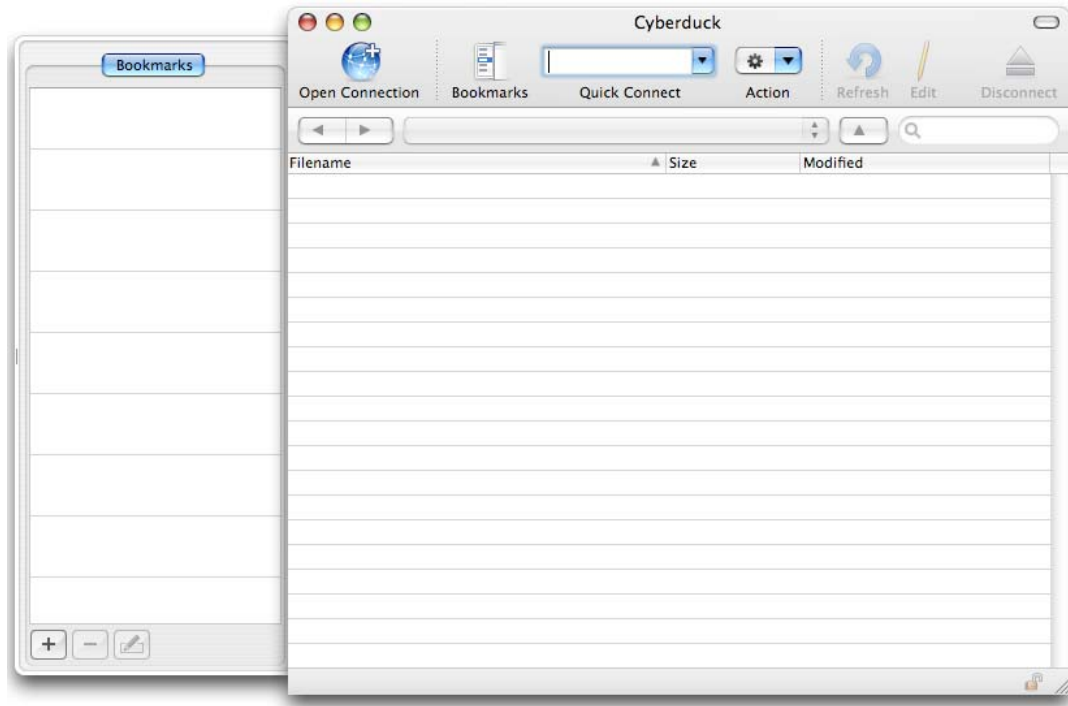
Installing Cyberduck.....	1
Using Cyberduck	2

Installing Cyberduck

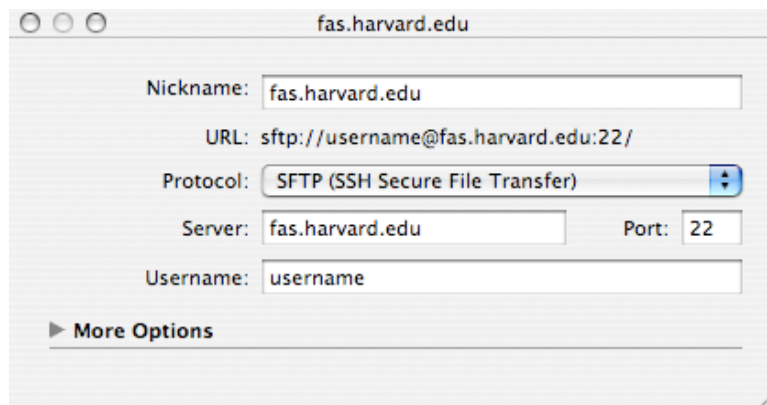
If Cyberduck is not already installed on your computer, download the disk image for Cyberduck to your desktop via the course's website under **Software**. Double-click the disk image's icon and copy the application onto your hard drive. Typically you would drag-and-drop the Cyberduck application into your Applications folder.

Using Cyberduck

Launch Cyberduck via its icon. On the window that appears, click on the **Bookmarks** button to open a set of bookmarks on the side. It should appear like the below.



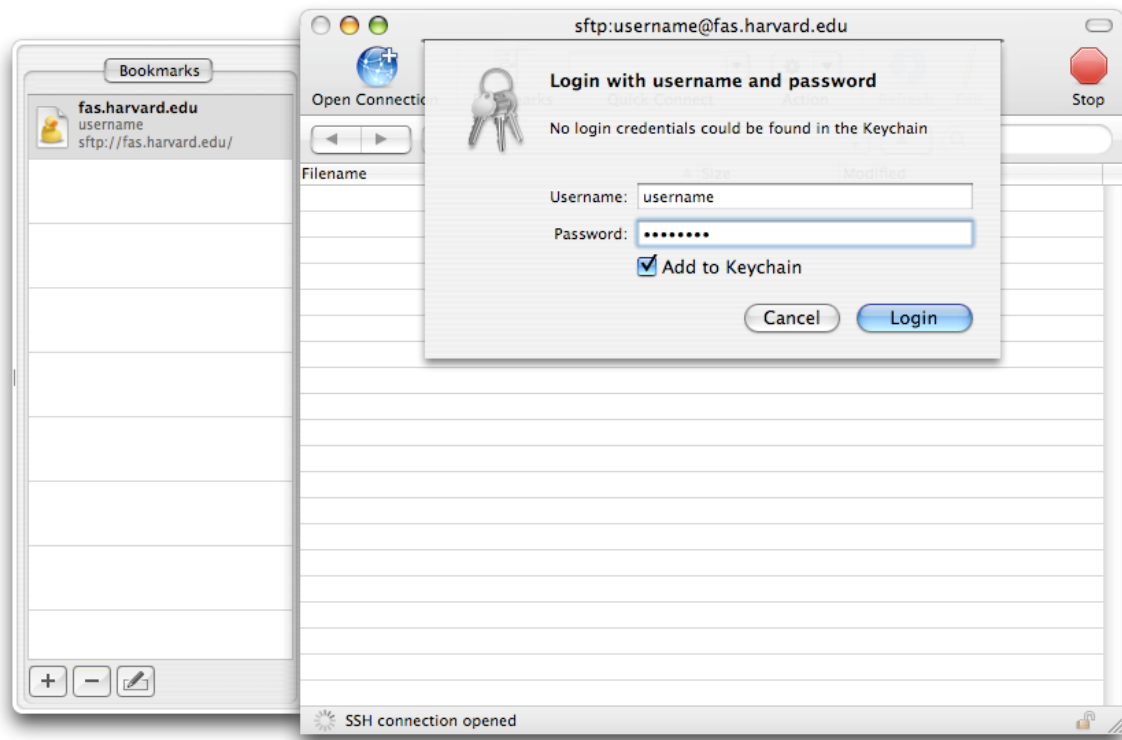
Click the + symbol at the bottom of the bookmarks. Make sure the window appears like the below before closing it. Don't forget to change the Protocol to "SFTP (SSH Secure File Transfer)"! Notice that you have a new bookmark in the bookmarks section.



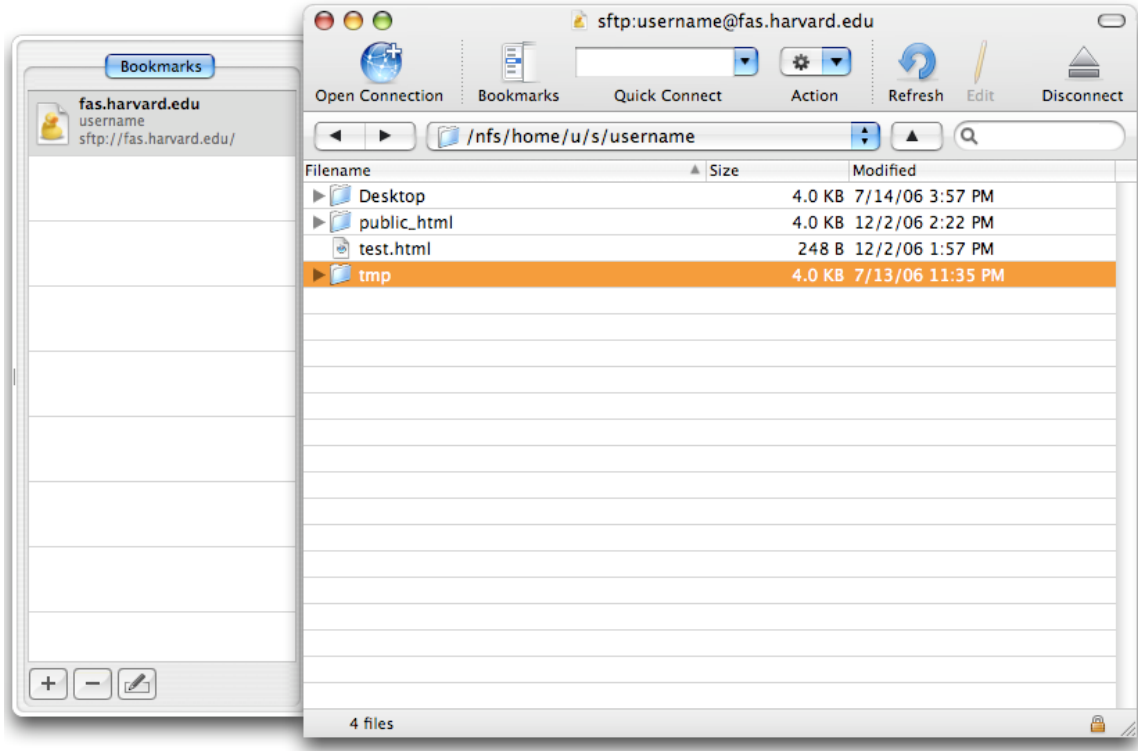
Double-click the new bookmark in the bookmarks bar. It will attempt to connect. If you see a window like the below, click **Always**.



Next, enter in your username and password for the host and click **Login**. Keeping the “Add to keychain” option selected will remember your password and will keep you from having to enter it again. Only do this if you are not connecting from a public computer.



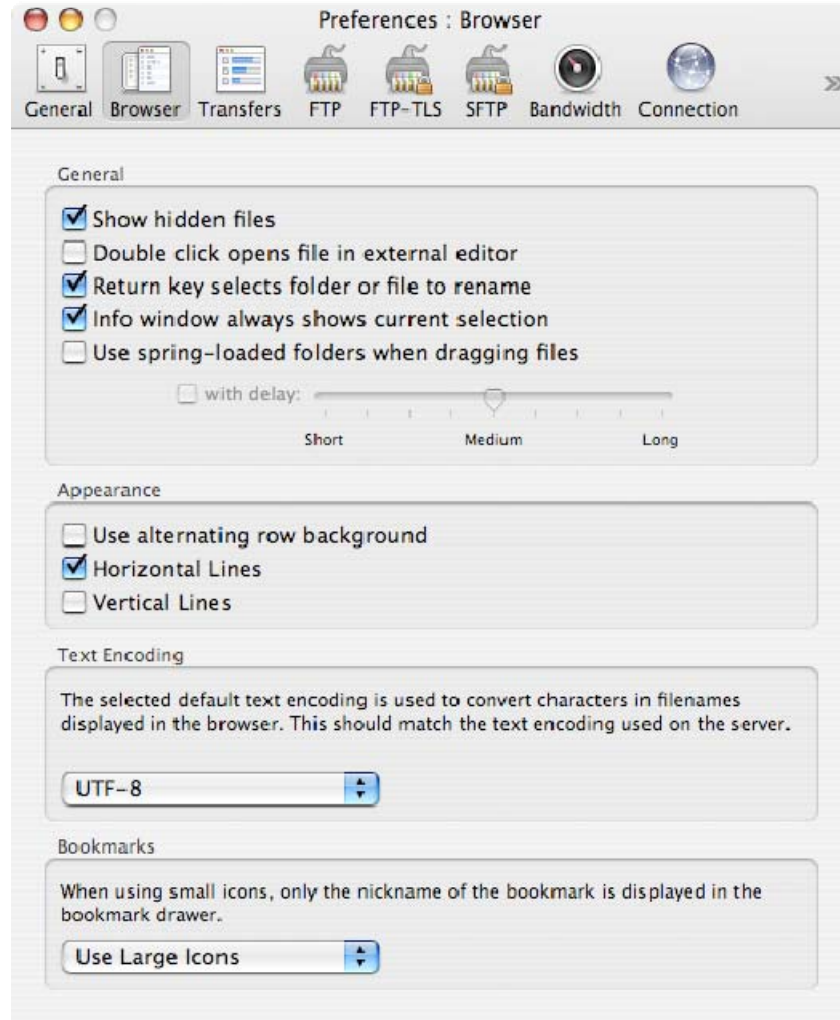
A window like the below should then appear, providing you with access to the contents of your home directory.



Navigate your way to the directory to which you would like to upload one or more files by double-clicking the appropriate icons in your home directory's window. Then, click the file(s) on your desktop or Macintosh HD that you would like to upload and drag the file(s) to their destination within your home directory.

The file(s) should then be uploaded to the destination you've chosen.

An optional step is to show all files, visible and hidden. If you work with any “dot files” (e.g., .htaccess), you will want to enable this option. Click on the **Cyberduck** menu and select **Preferences**. Click on the **Browser** section and check “Show hidden files”, as shown below.



May that you never have to read all of these directions again!