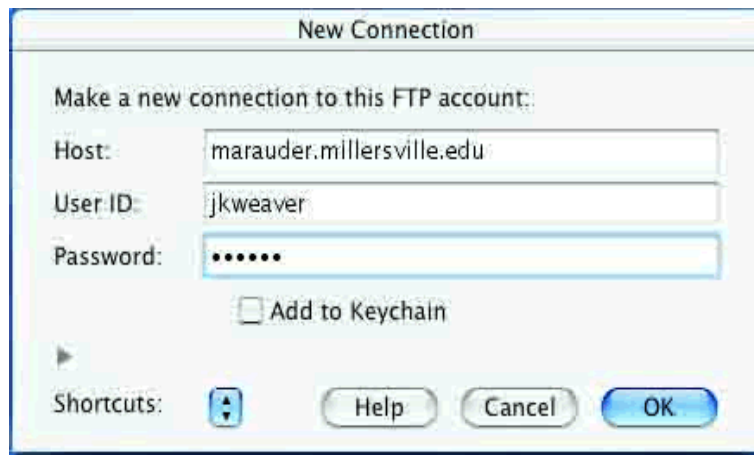


This Step-by-Step explains the procedure for using Fetch.

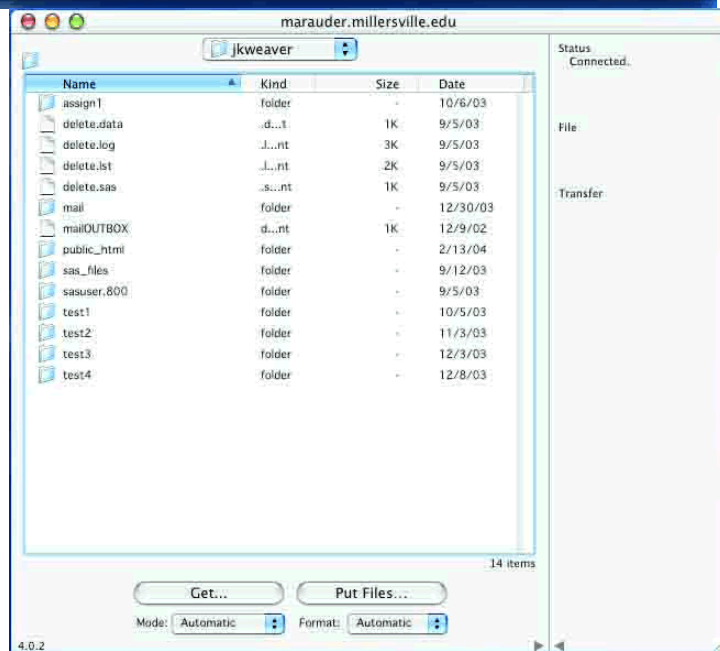
1) **Fetch** is an **FTP** program for transferring files (File Transfer Protocols). It is only available for **Macintosh** computers. PC users may use a similar graphical FTP interface like WS-FTP.

FTP Programs allow you to access files that are stored on a server or network. FTP allows files to be "uploaded" to the server, or "downloaded" to your computer. This page will guide you through the basics of using Fetch. First, you need to open up Fetch wherever it is located on your computer. The location will be different on every computer. However, if you have MacOS 8, then you can use the puzzle icon, which is located at the top right of your desktop. The puzzle icon contains shortcuts to some of your commonly used programs.

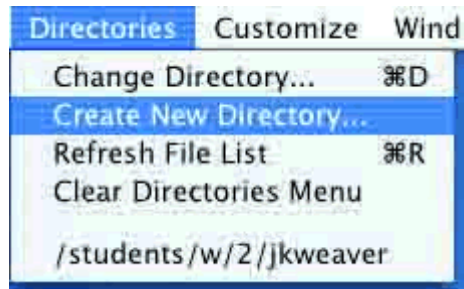
2) Assuming you've located Fetch,
-you should connect to **marauder.millersville.edu**
-your **User ID** is the same as your email username
-your **Password** is also the same as your email password



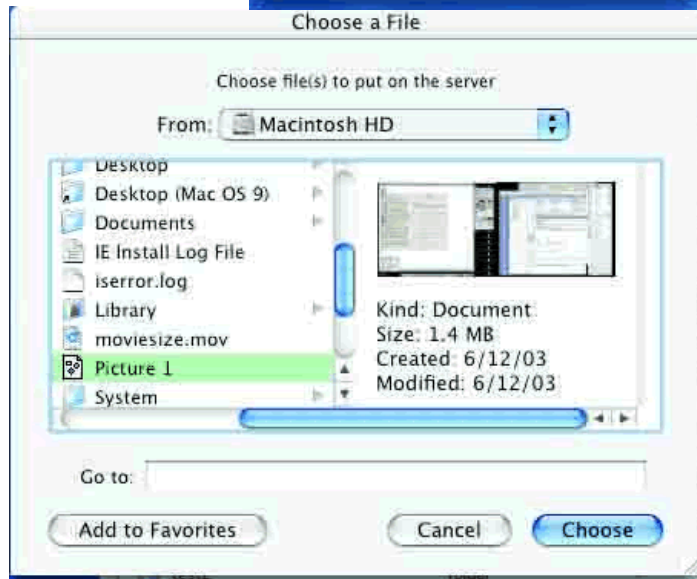
3) If everything worked correctly, you should see a listing of the files you have on marauder.



4) The next step is to create a "**public_html**" directory on the remote site. Choose **Create New Directory** from the **Directories** menu. In order to make any file accessible over the internet, it must be placed inside the **public_html** directory. (Note: spelling matters, marauder only looks in public_html)

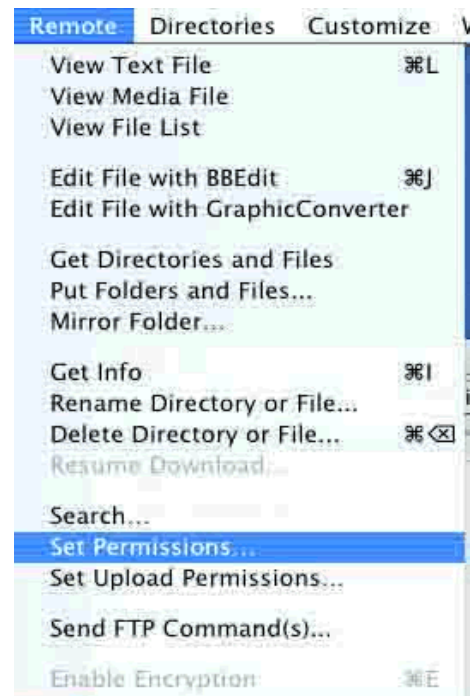


5) To **upload** a file to marauder, click the Put button. (Downloading to your hard drive is done by clicking the Get button.) Click **Put**.



6) Now find your file on the Local System, and click **Choose**.

7) Now type the name that you want to call the file. Note: Whoever views your files will see the filename. Click **OK**.



8) Next, we must set the file 'permissions' to allow marauder to display your file over the web. There are 3 folder permissions to set.

9) Make sure the files you uploaded are inside the public_html directory. Highlight one of the files. From the **Remote** menu, choose **Set Permissions**.

The **Owner** should have read, write, and execute selected.

The **Group** should have read and execute selected (not write).

The **Other** should have read and execute selected (not write).

Click **OK**.

Do this for all the files that you uploaded.



10) We must next set the permissions on the **public_html directory itself**. Go back out of the public_html directory. Highlight the public_html directory, and **choose Set Permissions** from the **Remote** menu.

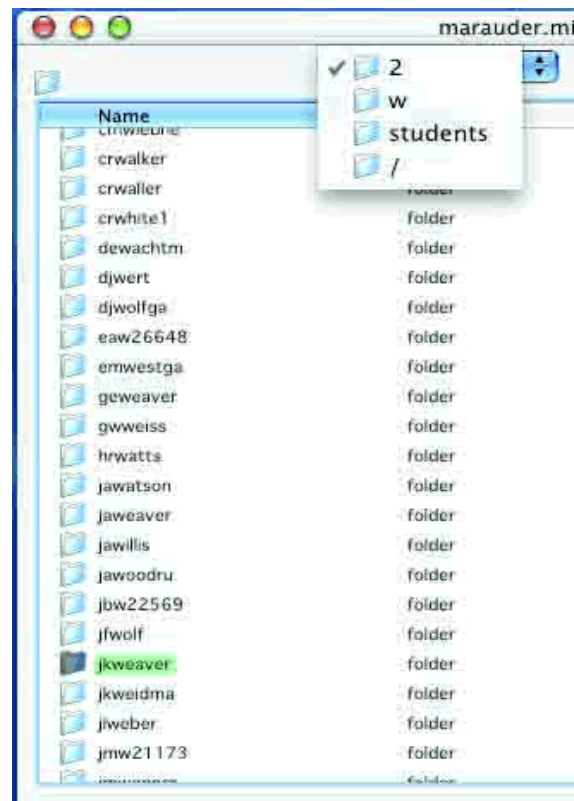
Owner: read, write, and execute

Group: read, execute (not write).

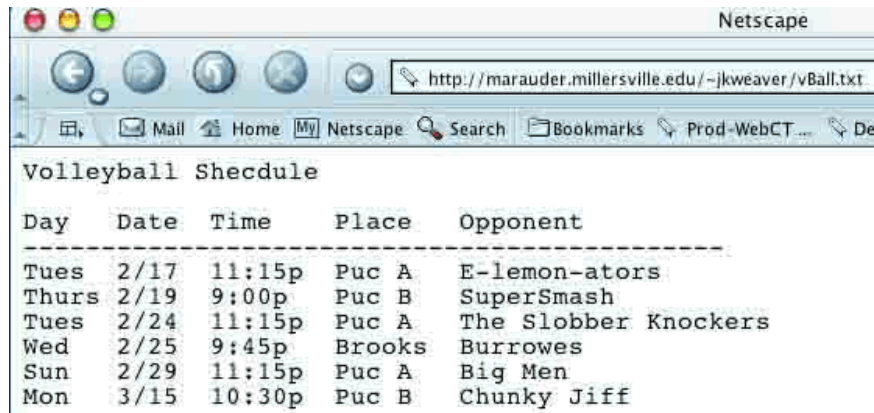
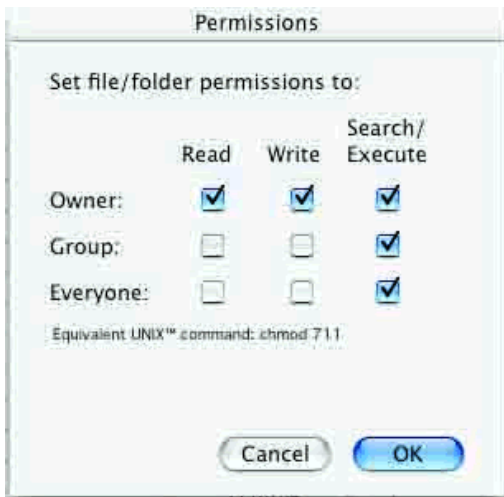
Other: read, execute (not write).

Click **OK**.

11) This is possibly the trickiest file permission to set. Return to your home directory. From the **directory tab**, choose the directory directly underneath of your username. Select your **username** (ex: jkweaver), choose **Set Permissions** from the **Remote** menu. **Owner** to read, write, and execute. **Group** to execute (not read or write).



Other to execute (not read or write).
Click **OK**.



12) After setting all these permissions, the files you uploaded will be viewable on the web.

13) Your files will be accessible through an address that looks similar to this:
"marauder.millersville.edu/~jkweaver/index.htm".

Simply replace jkweaver with your name and index.htm with the file name, and Internet Explorer or Netscape should show your file.