

English 505m Spring 2001	 Purdue University	Rebecca Whitus Longster RebeccaL@purdue.edu
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Publishing on the web from your Career Account

Once you have created html files (web pages) that you want to publish on the internet you will need to do three things:

- **Save the file with a computer friendly name and an html extension. For example: playpage.html** **Caution!:** *never* save any html file except your main web page as “index.html” This is the default filename that internet browsers look for when someone types in your address. (for instance: icdweb.cc.purdue.edu/~yourlogin would get the user your index.html file without having the user having to specify the file by name.)
- **Copy the file with its new name into your www folder on your home or career account** (accessible in the Mac labs via the **Home** server icon on the desktop). If you don’t have a www folder yet, create one by double clicking on the home server icon, selecting **File—New Folder**.
- **Reset your permissions** (not to be confused with **Preferences** in any program application). Every time you add a document to your www folder and usually when you make changes to a file in your www folder and resave it; you will have to reset your permissions in order to make it world readable (accessible on the internet). There are two ways to reset your permissions on your career account. This handout will illustrate both.

Save the file with a computer friendly name

Intuition and Consistency = good html file names

Choose an intuitive name

On a Mac, computer friendly simply means that the filename needs to be less than (I believe) thirty six characters and must end in dot html (.html). For all files other than your index.html file, try to choose a name that is intuitive, that will make sense to you if you should forget it and start typing in whatever you can think of in order to find it.

Choose a consistent case convention

There can be no spaces between the letters, but the filename can be in all lower case or a mixture of upper and lower case. You should get in the habit of one convention or the other (all lower or mix of upper and lower case), because browsers, like most computer applications, are very literal. If you are trying to open a file named <playpage.html> you won’t get it by typing in <PlayPage.html>. If you are in the habit of using one naming convention, you won’t be as likely to mis-type the filename and raise your frustration level (trust me on this one, you should see the variation in my filenames!).

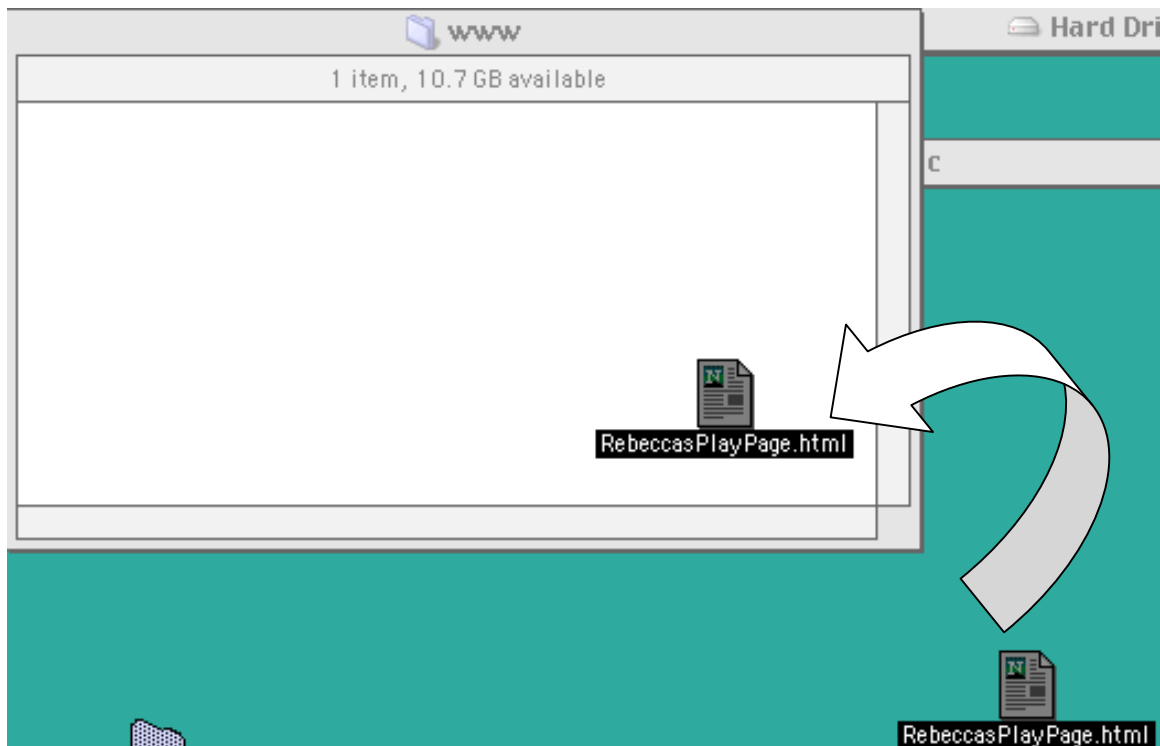
Copy the file with its new name into your www folder

Double click on the **Home** server icon on the desktop to open your career account. If you have no www folder on your career account, create one. Open your www folder.



Using the mouse: click, drag, and drop the file from the desktop into your www folder (it will make a copy there while leaving a copy on the desktop [see below]. Hint: It is courteous to throw away desktop copies of files before you log out of the lab computers.).

* **Oh yes! Don't forget** that any graphics files you've inserted into the web page have to be saved into the folder along with the html file or they won't show up on the page!

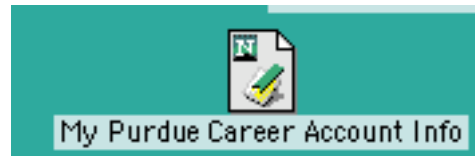


Reset your permissions

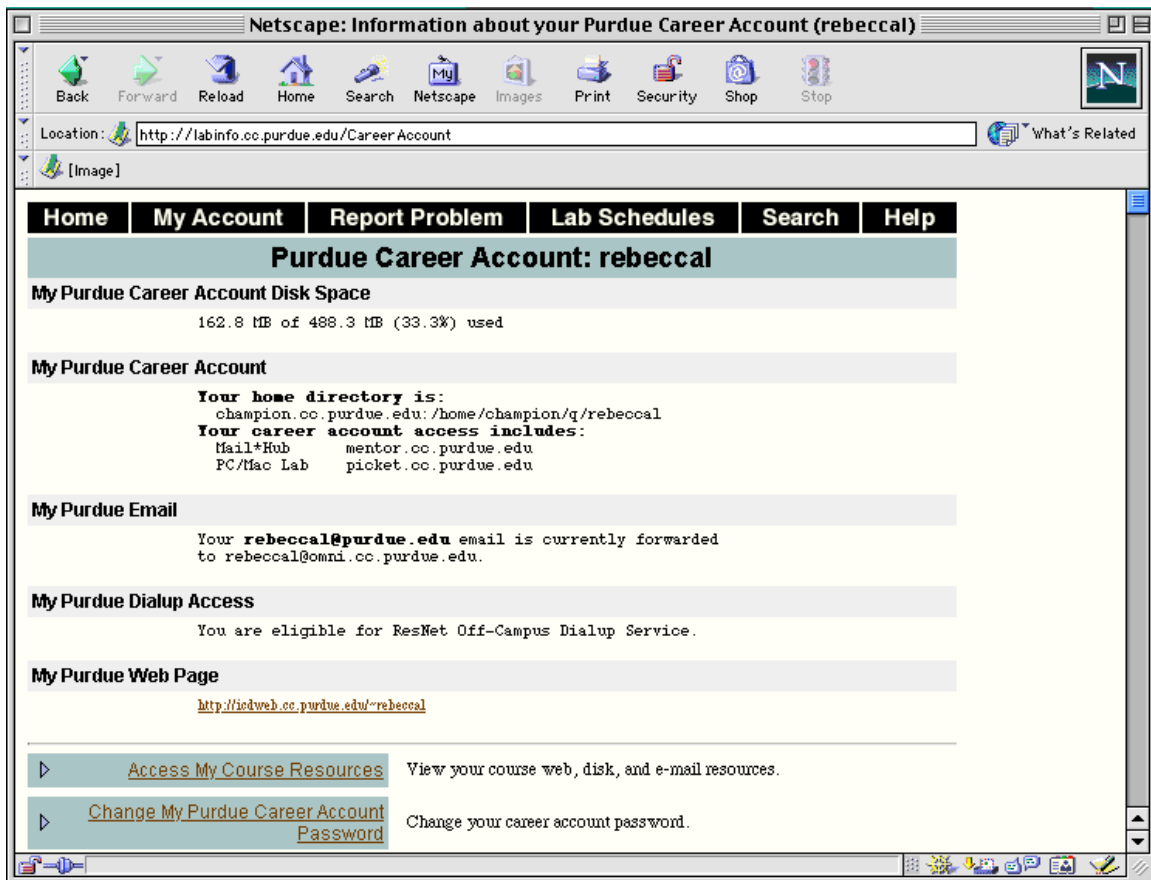
Web Interface or Telnet? That is the question . . .

Reset your permissions via the web interface

If you are in a PUCC Mac lab you will see an interface icon named My Purdue Career Account Info on the right hand side of the screen.



Double click on that icon and a Netscape window will appear



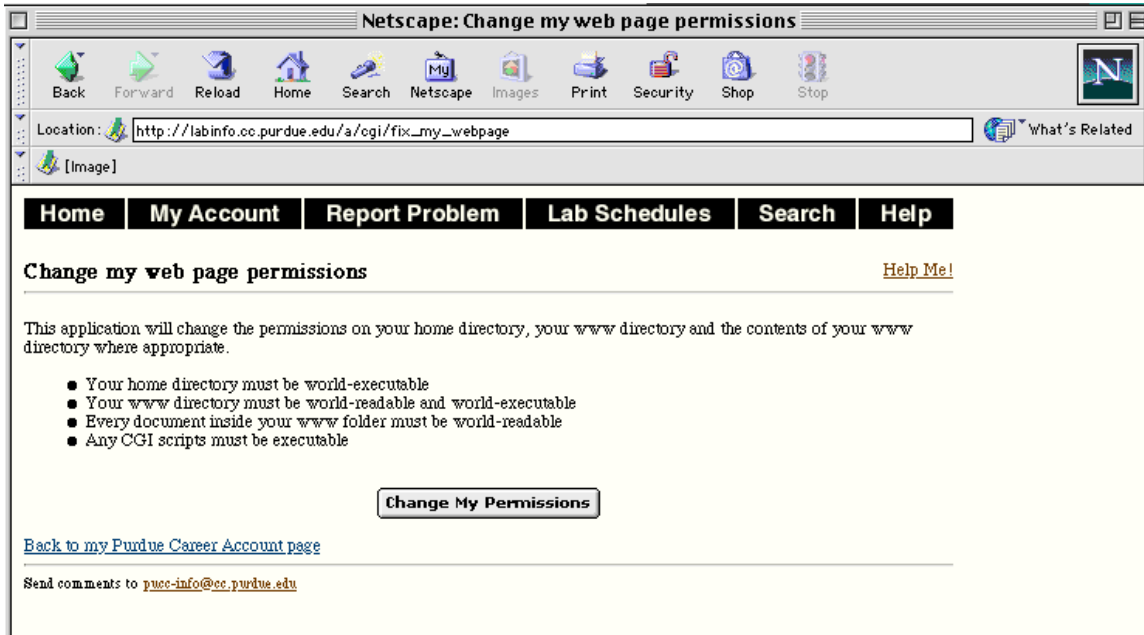
(This page may also be accessed via the internet—with your login and password—from off campus at <<http://labinfo.cc.purdue.edu/CareerAccount>>).

Once on this screen, scroll down to **Change my Web Page Permissions** and click on it.

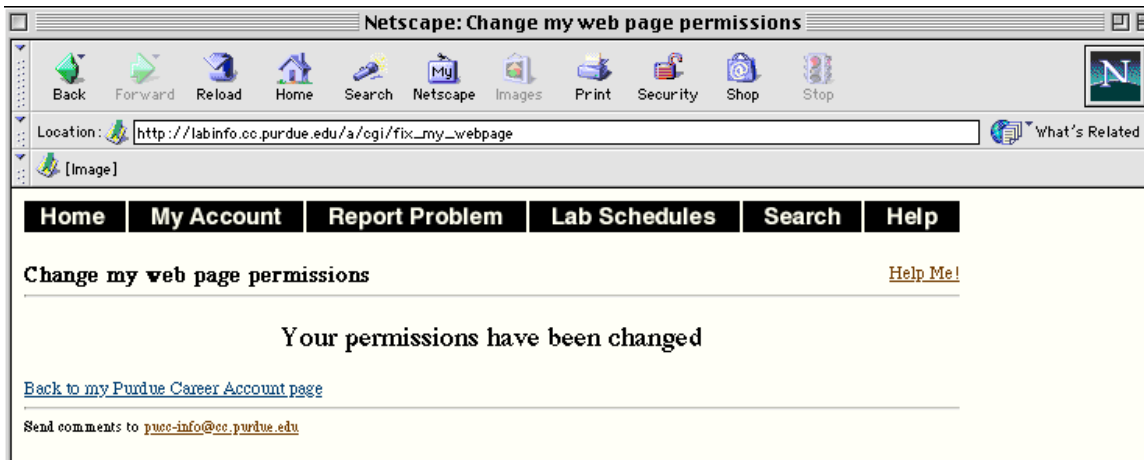


At the next screen, click again on

Change My Permissions



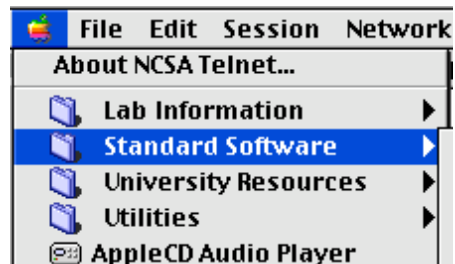
And you're done!

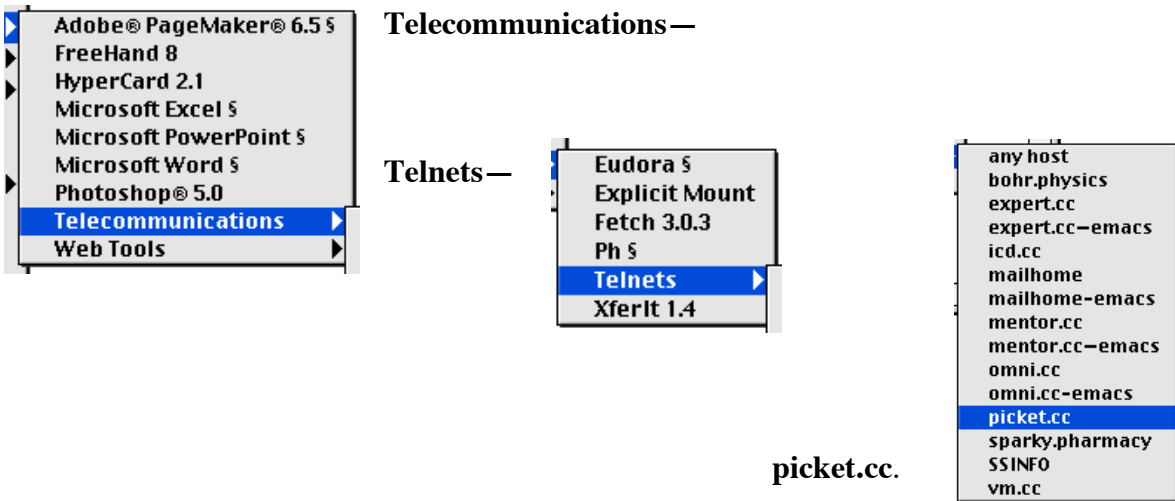


You should be able to type in the url, hit return and view your page on the internet!

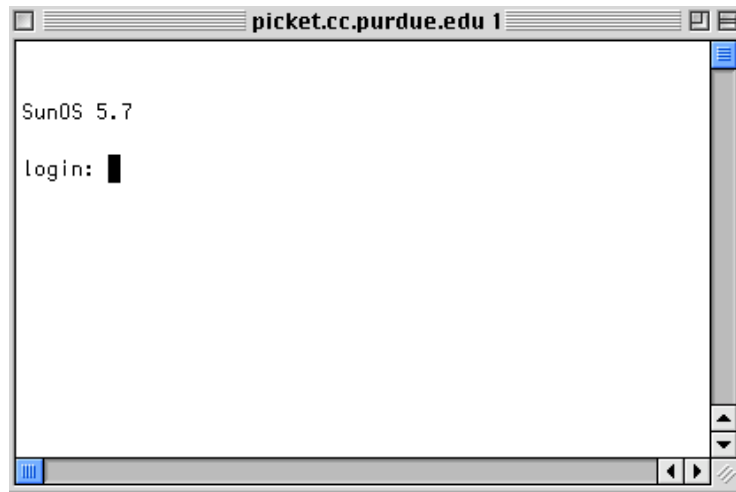
Reset your permissions via Telnet

In the Mac labs, select **File—Standard Software—**

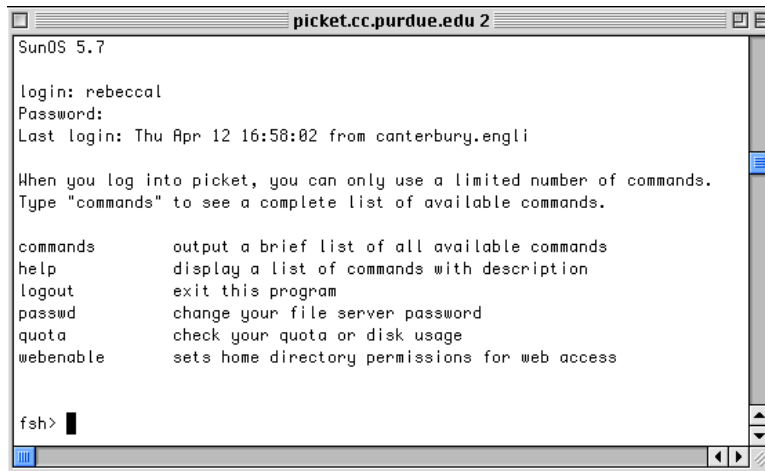




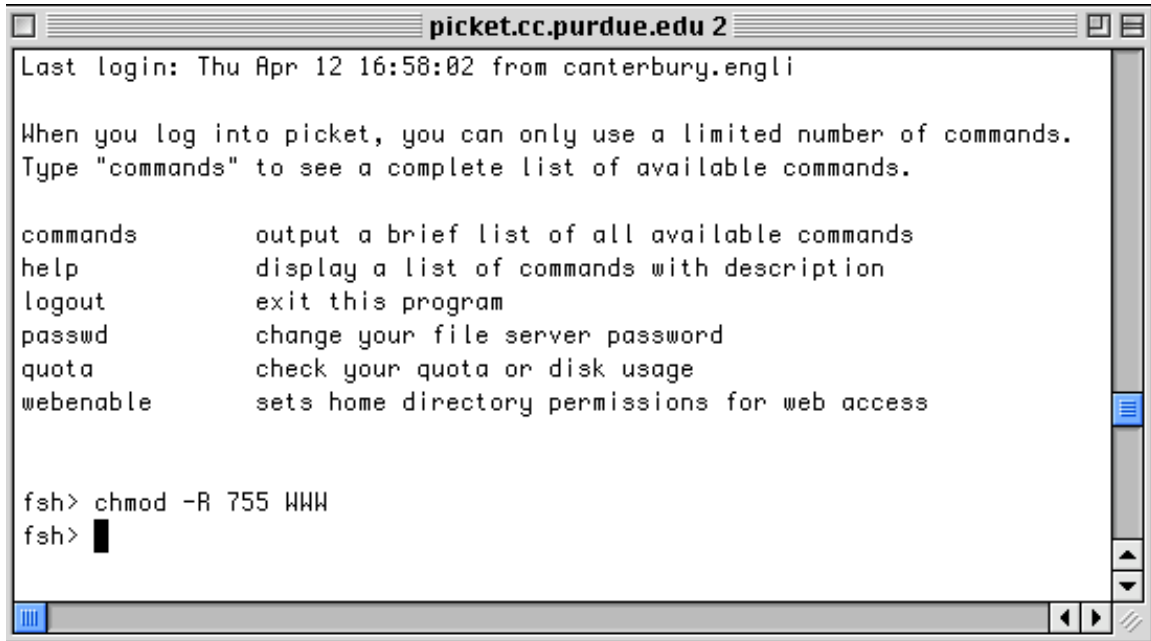
(From off campus, use whatever telnet program you ordinarily do and telnet into <picket.cc.purdue.edu>.)



At the prompt type your login, hit return, type your password.



At the fish prompt (I like to call it the “fish”) type: chmod space hyphen captial R space seven five five space www : **<chmod -R 755 www>**.



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picket.cc.purdue.edu 2
Last login: Thu Apr 12 16:58:02 from canterbury.engli

When you log into picket, you can only use a limited number of commands.
Type "commands" to see a complete list of available commands.

commands      output a brief list of all available commands
help          display a list of commands with description
logout        exit this program
passwd        change your file server password
quota         check your quota or disk usage
webenable     sets home directory permissions for web access

fsh> chmod -R 755 WWW
fsh> █
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If you did it right, the fish prompt will appear again once picket has reset the permissions for that folder and everything in it. You will only see text after the fish if you did it wrong—so no news is good news in this case.

And again, you’re done! Go to Netscape, type in your url, and view your web page.

And that wasn’t so hard either, was it! ~_~