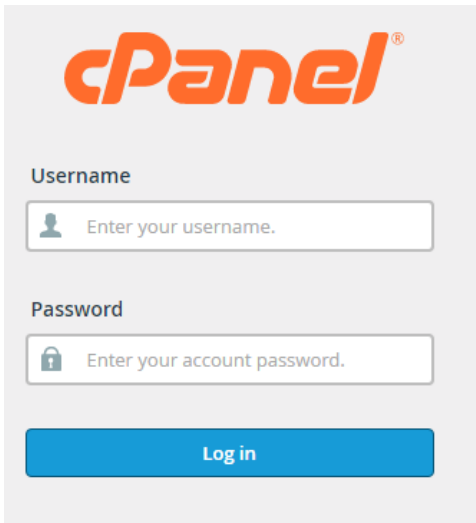


Logging in to your personal web server for this course



The image shows the cPanel login interface. At the top is the cPanel logo in orange. Below it, there are two input fields: one for 'Username' with a placeholder 'Enter your username.' and one for 'Password' with a placeholder 'Enter your account password.' and a lock icon. At the bottom is a blue 'Log in' button.

In this course you will have your own Web Server to work with.

To get to the server, login at cpanel.mccdgm.net

When you reach the server, you will login with your first initial and last name. The initial password is javascript.

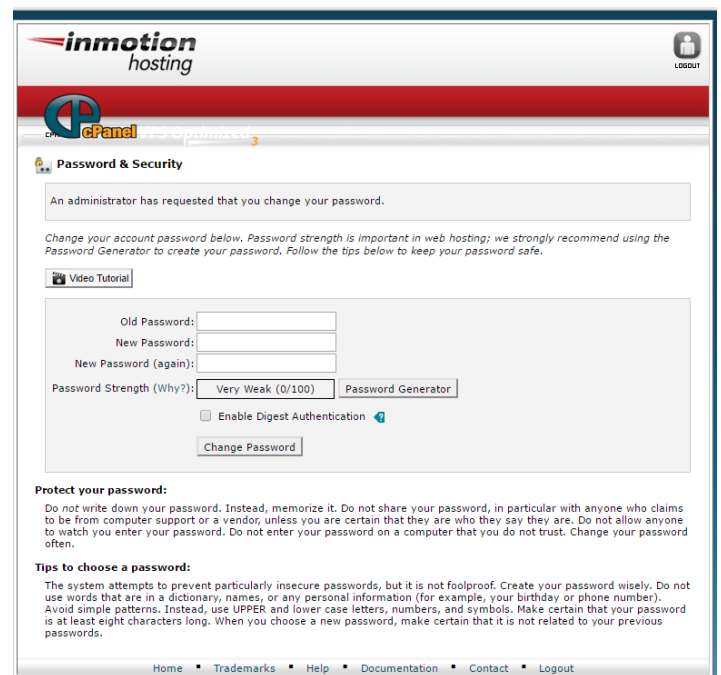
Changing your password

Where it asks for the old password you will input *javascript*

Create a new password for yourself. If you should be unable to login in the future, you can

email mwinchester@mchenry.edu with your user name, course, and instructor then it will be reset to javascript. You will get an email confirming reset.

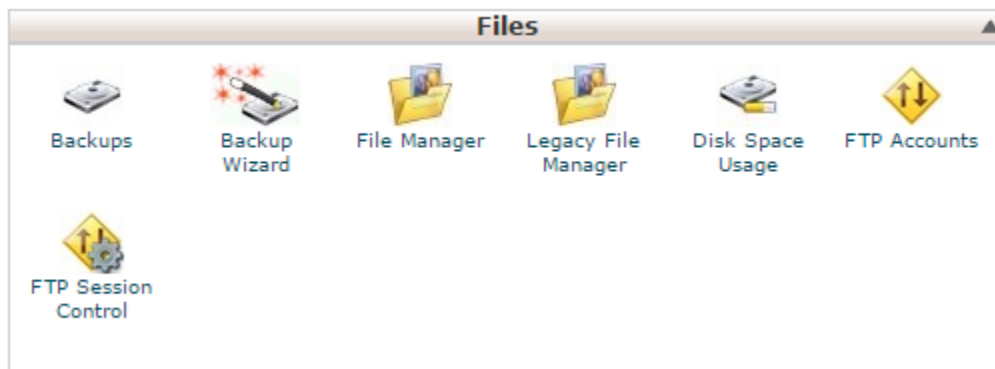
After you have changed your password you will be returned to the login screen and expected to enter your credentials again.



The image shows the cPanel 'Password & Security' page. At the top is the 'inmotion hosting' logo. Below it is the cPanel logo and a 'Logout' button. The main heading is 'Password & Security'. A message states: 'An administrator has requested that you change your password.' Below this is a note: 'Change your account password below. Password strength is important in web hosting; we strongly recommend using the Password Generator to create your password. Follow the tips below to keep your password safe.' There is a 'Video Tutorial' link. The form contains fields for 'Old Password:', 'New Password:', and 'New Password (again):'. Below these is a 'Password Strength (Why?):' section showing 'Very Weak (0/100)' and a 'Password Generator' button. There is also a checkbox for 'Enable Digest Authentication' and a 'Change Password' button. At the bottom, there is a 'Protect your password:' section with advice on password security and a 'Tips to choose a password:' section with advice on creating strong passwords. The footer contains links for 'Home', 'Trademarks', 'Help', 'Documentation', 'Contact', and 'Logout'.

Creating Folders

You will notice several panels of tools on the right hand side of the screen. We will primarily work in the files section of CPanel for this class. Please locate the files panel.



When you have found the Files panel, click on the File Manager icon. This will take you into the area of CPanel that lets you create directories, and manage files for your web site.

The first time you open File Manager, you will see the following options for Directory Selection:

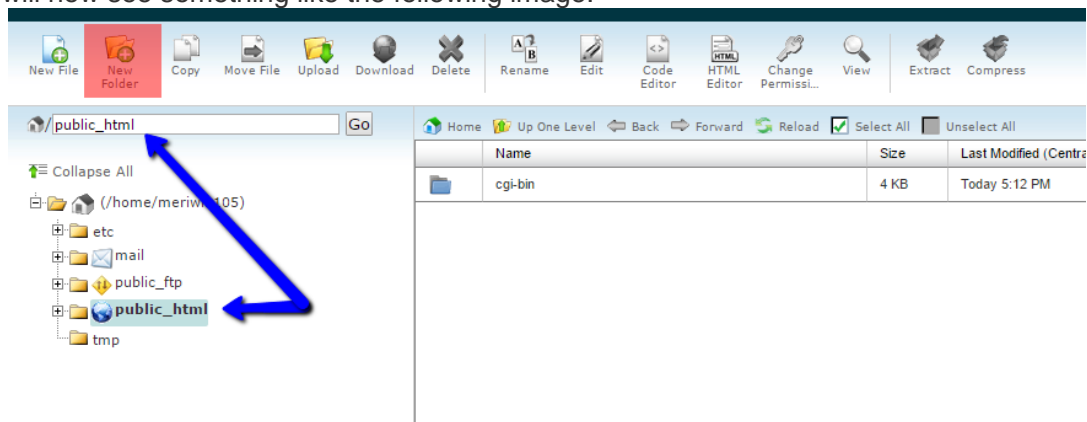


Please make sure that the round radio button next to Web Root (public_html/www) is selected.

The Document Root path will show your first initial and last name.mccdgm.net

You should check the "Skip this question" option to prevent the Directory Selection tool from opening again.

You will now see something like the following image:

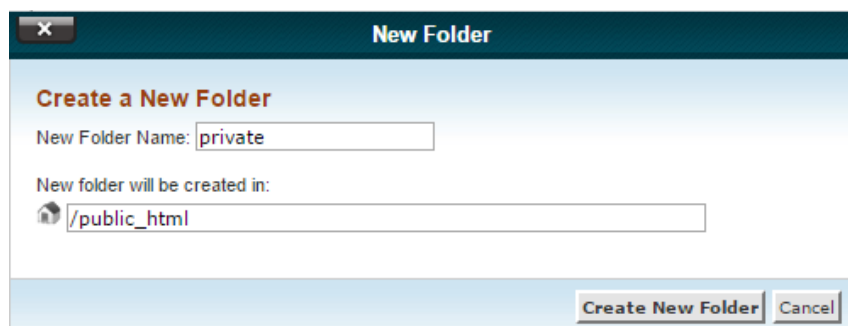


You should be inside the `public_html` folder as indicated by the path at the top of the screen and the blue highlighting on the folder name.

Create two folders by clicking on the New Folder button:

1. a folder named private
2. a folder named as your last name

When you click the New Folder button, you will see the following window:



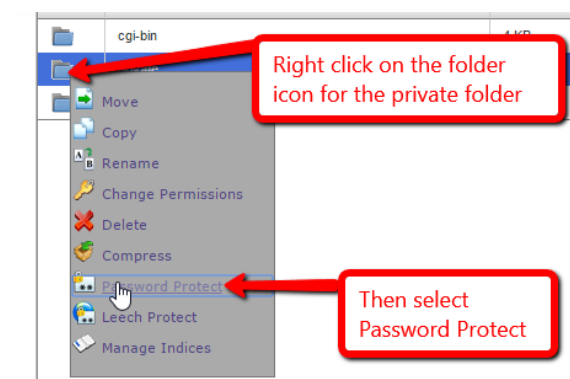
You will type in the New Folder Name, you will do this twice: once for the private folder and once for your last name.

You should see the folders that you created:

	private	4 KB	Today 5:32 PM	http/unix-directory	0755
	winchester	4 KB	Today 5:32 PM	http/unix-directory	0755

Password Protect a Folder

You will right-click on the folder icon to the left of the private folder, then select Password Protect from the options:



On the next page you will set the Security Settings at the top of the page. Check the box next to **Password protect this directory**. Enter **private** as the name of the protected directory. Then click Save.

 Password Protect Directories

Set the permissions for `"/home/meriwin105/public_html/private"`:

Security Settings:





When a user attempts to access the protected directory through a browser, the site will prompt them to enter a username and password. The name that you choose for the protected directory will also display.



Password protect this directory: ☒


Enter a name for the protected directory: 



This will take you to a new page, confirming that permissions have been updated. You will need to click the **Go Back** button to add people and passwords.

 Only allow access to authorized users.


Permissions Updated


The system set the access permissions for `"/home/meriwin105/public_html/private"`.


Home ▪ Trademarks ▪ Help ▪ Documentation ▪ Contact ▪ Logout

At the bottom of the screen you will get the option to create a user, use the following settings:


Create User:

Username: 

New Password: 

Confirm Password: 

Strength (Why?):

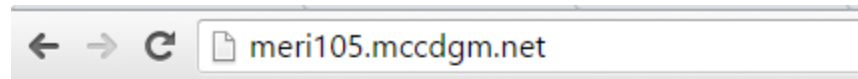


Handing in your work:

Test by opening a web browser, then typing in your first initial and last name followed by.mccdgm.net.

You should see the file folder with your last name, but you should not see the private folder.

Copy and paste the URL (a URL is a Web Address), this is what you will hand in.



Index of /

- [cgi-bin/](#)
- [winchester/](#)

Testing the Password Protection

Add /private to the end of the URL. The Authentication Required box will open, you can put in the user name of meri and password of JavaScript to test the authentication.

