

Internet Explorer:

Open up Internet Explorer by selecting "Internet Explorer" from the "Start" >> "Programs" menu. In the address bar, type: <ftp://ftp.rci.rutgers.edu>

... and hit "enter." A dialogue box will appear asking for your RCI login and password. Enter these in the appropriate boxes and hit "OK." Your RCI storage space will appear in the Internet Explorer page, and should look similar to Windows Explorer / My Computer browsing on your own hard drive. You may already see some files and folders created; do not alter any of these. They are set up for your mail and other RCI-related services.

To create a new folder, click the "File" menu and select "New." You should see "Folder" as a choice. Click this, and a new folder will appear below with the other files. From here, simply name this folder "public_html" (note the underscore between the two words).

The properties of this folder will default to the appropriate ones. You, the owner, are able to read, write, and execute from this folder (this includes renaming and deleting it entirely). Anonymous visitors (for example, anyone you simply give your URL to) may only read and execute data from this folder; they may not make any changes or alterations to it. To check these properties, simply right-click the folder and select "Properties."

You are now free to use "public_html" directory as your main folder within your RCI storage space. Any files within "public_html" can be access at the following URL, where "username" is your RCI login: <http://www.rci.rutgers.edu/~username>

Web Drive:

From the "Start" menu, select "Programs" and click "Web Drive." The Web Drive application will launch to its main menu. In the left-hand side of the screen, you will see two selections: RCI and Eden. Select RCI (just a single click). The right side should have the Site Address/URL automatically listed as ftp.rci.rutgers.edu, with the server type as "FTP" and the drive as "X."

Click the "Connect" button in the upper-right. A new window will appear asking you to enter in your RCI login and password in the appropriate boxes. Do so and click "OK."

Windows Explorer should auto-launch at this point and will default to a new "X" drive. This "X" drive is actually your RCI server space, acting as a kind of drive on your own computer.

You may already see some files and folders created; do not alter any of these. They are set up for your mail and other RCI-related services.

To create a new folder, click the "File" menu and select "New" from the drop-down list (you can also right-click and select "New"). You should see "Folder" as a choice. Click this, and a new folder will appear below with the other files. From here, simply name this folder "public_html" (note the underscore between the two words).

The properties of this folder will default to the appropriate ones. You, the owner, are able to read, write, and execute from this folder (this includes renaming and deleting

it entirely). Anonymous visitors (for example, anyone you simply give your URL to) may only read and execute data from this folder; they may not make any changes or alterations to it. To check these properties, simply right-click the folder and select "Properties."

You are now free to use "public_html" directory as your main folder within your RCI storage space. Any files within "public_html" can be access at the following URL, where "username" is your RCI login: <http://www.rci.rutgers.edu/~username>

SSH :

RUCS will soon be abandoning Telnet in favor of the more secure SSH (Secure Shell). More information about this transition, and programs in which to use SSH, can be found at the following URL:

<http://www.nbcs.rutgers.edu/ssh/>

This explanation will be based off the PuTTY program for the Windows operating system. With PuTTY downloaded, run the program. You will be automatically opened to the main window. From here (which should be within in the main "Session" tab), enter in: rci.rutgers.edu

... into the "Host Name" box in the upper-right, and hit "Open." You will be asked to enter in your RCI name and password (hit "enter" after each). To create your "public_html" directory, enter in the following exactly as it is written (you will get no confirmation that anything has happened after entering these; that is normal):

```
mkdir public_html  
chmod a+rx public_html
```

What you will now have done is first created your "public_html" directory, and then have set the permissions on it. You, the owner, are able to read, write, and execute from this folder (this includes renaming and deleting it entirely). Anonymous visitors (for example, anyone you simply give your URL to) may only read and execute data from this folder; they may not make any changes or alterations to it.

You can check the properties of your folder within PuTTY by entering in the following exactly as written:

```
ls -ld public_html It should return to you that the permissions are set to:
```

```
drwxr-xr-x If it does not, re-enter the command:
```

```
chmod a+rx public_html
```

You are now free to use "public_html" directory as your main folder within your RCI storage space. Any files within "public_html" can be access at the following URL, where "username" is your RCI login: <http://www.rci.rutgers.edu/~username>