

Internet Explorer:

Open up Internet Explorer (this can be done by clicking the blue lowercase "e" near the "Start" menu, or by selecting "Internet Explorer" from the "Start" >> "Programs" menu). In the address bar, type:

<ftp://ftp.eden.rutgers.edu>

... and hit "enter." A dialogue box will appear asking for your Eden login and password. Enter these in the appropriate boxes and hit "OK." Your Eden 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 Eden-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 underscore can be attained by holding "shift" and pressing the dash or minus button directly to the right of the number zero).

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 Eden storage space. Any files within "public_html" can be access at the following URL, where "username" is your Eden login:

<http://www.eden.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 Eden (just a single click). The right side should have the Site Address/URL automatically listed as ftp.eden.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 Eden 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 Eden server space, acting as a kind of drive on your own computer.

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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 underscore can be attained by holding "shift" and pressing the dash or minus button directly to the right of the number zero).

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 Eden storage space. Any files within "public_html" can be access at the following URL, where "username" is your Eden login:

<http://www.eden.rutgers.edu/~username>

Dreamweaver :

Open up Dreamweaver through the "Start" menu by selecting "Programs" >> "Macromedia Dreamweaver" (either 4 or MX) and then "Dreamweaver."

Dreamweaver will open with a blank page. From here, select the "Site" menu and click "New Site." In the first section, give your site a name (such as your Eden user name, which is how your site is identified with a URL), and pick a local folder on your hard drive to associate with your server space (a brand new, empty folder is best).

Click the "Remote Info" selection in the "Category" menu on the left. Change the "Access" to "FTP," and enter:

<ftp.eden.rutgers.edu>

... as the "FTP Host." Leave "Host Directory" blank for now (this is what we'll be creating). Enter in your Eden login and password, and click "OK" at the bottom of the screen.

Dreamweaver will open its FTP window with the remote side on the left, and your local side on the right. Click over to the left side. Go to the "File" menu and select "New Folder" (or right-click and select "New Folder"). A new folder will appear as "untitled"; simply name this folder "public_html" (note the underscore between the two words; the underscore can be attained by holding "shift" and pressing the dash or minus button directly to the right of the number zero).

You are now free to use "public_html" directory as your main folder within your Eden storage space. Any files within "public_html" can be access at the following URL, where "username" is your Eden login:

<http://www.eden.rutgers.edu/~username>

Telnet :

Begin by opening Telnet and connecting to Eden (you can do this simply by selecting "Run" from the "Start" menu and entering in:

```
telnet eden.rutgers.edu
```

... and hitting "enter." You will be asked to enter in your Eden 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 Telnet 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 Eden storage space. Any files within "public_html" can be access at the following URL, where "username" is your Eden login:

<http://www.eden.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:

```
eden.rutgers.edu
```

... into the "Host Name" box in the upper-right, and hit "Open." You will be asked to enter in your Eden 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 Eden storage space. Any files within "public_html" can be access at the following URL, where "username" is your Eden login:

<http://www.eden.rutgers.edu/~username>

WS_FTP:

Open WS_FTP through the "Start" menu by finding the "WS_FTP" folder and opening the main program. WS_FTP will open to the "Session Properties" window, which is where you'll start from. Click "New" to begin working with your own site.

You can give any name you wish to the "Profile Name." Give your site a name (such as your Eden user name, which is how your site is identified with a URL), and pick a local folder on your hard drive to associate with your server space (a brand new, empty folder is best).

Under "Host Name/Address," enter:

<ftp.eden.rutgers.edu>

"Host Type" is fine as "Automatic Detect." Enter in your Eden login for "User ID," and your Eden password for "Password." Click "OK" and you will be connected to your Eden space.

Once you are connected, the remote files will be listed on the right, while your local files will be on the left. To create your "public_html" file, click over into the remote (right) side, and click the "MkDir" ("Make Directory") button. A window will appear asking you for the name of your new directory. Name this folder "public_html" (note the underscore between the two words; the underscore can be attained by holding "shift" and pressing the dash or minus button directly to the right of the number zero).

You are now free to use "public_html" directory as your main folder within your Eden storage space. Any files within "public_html" can be access at the following URL, where "username" is your Eden login:

<http://www.eden.rutgers.edu/~username>