

How to setup a Web page on pegasus

*NOTE: Personal web pages on the CSAM web server are *only* available to students enrolled in the College of Science and Mathematics at Montclair State University. Personal web pages are subject to the same [Guidelines for Responsible Computing](#) that effect other computing resources provided by the University.*

To set up a web page on the CSAM web server, you must first log into your Unix account and create a `public_html` directory with the correct access permissions. Here's how you do that step by step from your command prompt:

(Hit <enter> after each command, but don't type the things in parenthesis, they're just an explanation of what each command is doing.)

```
cd ~                (move to your home dir, just in case)
mkdir public_html  (make the public_html dir.)
chmod 711 ~        (change permissions on your home dir)
chmod 711 public_html (change permissions on public_html dir)
cd public_html     (move to the public_html directory)
```

All `.html`, `.gif`, and `.jpeg` files that you want to make available from your homepage **MUST** be located in your `public_html` directory. The CSAM Web server will not serve documents out of any other directory but `public_html`.

For each file you'd like to make publicly accessible, type:

```
chmod 644 filename.html
```

where `filename` is the actual name of the particular file. This sets the permissions on the file so that everyone can **READ** it, but only you can **MODIFY** it.

The URL for your web page will be: **`http://www.csam.montclair.edu/~username`**

TIP: When most web browsers are pointed at a URL that does not end with a specific `.html` file, the browser will try to open a file called `index.html`. Therefore, you should probably name your "main" html page **`index.html`**