

Aim: How do we write to files?

Open, write, file permissions and python programs.

When a file is created by a python program its owner and group are determined by the user running the program.

If you run the python program, you will be the owner of the file and student will be its group.

If the web server runs the python program the owner of the file will be the web server (which has a username and group of www-data).

This is why I created a directory called www inside everyone's public_html directories. If you look at the permissions, www-data is the group for that directory and it has write permissions on for group. This means that your python programs will be able to save files to this specific directory when run by the web server.

