

# Turning In Programs via Network

In addition to reading your code, I will be compiling and running copies of your programs to assure that they work as specified. Your program file must have a unique name. Name your program file using your last name and "P" and the number of the assignment, and use the appropriate extension. For instance, if you are using python, and your name is Clem Kadiddlehopper, and the assignment is program three, then your program file would be **ckadiddlehopperP3.py**.

To turn in an electronic copy of programs, you will need to log on to my office computer from the lab and transfer a copy of your source file to a "Drop Box" directory for this class.

The general steps are to first navigate to the directory in the programming lab where your program is stored. You will then use Secure File Transfer Protocol to establish a connection with my computer, logging in with user id cs161, cs162, or cs260 (whichever class you are in) and the password given in class.

Once you are logged in, use the **put** command to upload your program into the Drop Box folder. Finally, exit.

## Specific Instructions

In these directions, cs### is the number of this class, such as cs161, cs162, cs260.

- 1) Log onto a lab computer and open a terminal window.
- 2) Use **cd** commands to navigate to the directory where your work is stored.
- 3) Type **sftp cs###@rcroft.eou.edu**  
Remember that ### is your course number, such as 161.
- 4) In response to the password request, answer with the password announced in class. You will see no feedback; the cursor won't even move. This is okay.  
If you typed the right password, the system may ask you a yes/no question. Answer yes.
- 5) type **cd Public** to get to the Public directory on my computer.
- 6) type **put program "Drop Box"**  
where *program* is the complete name of your program file (see instructions for naming above). If you do this correctly the system will tell you that the file was transferred 100%.
- 7) type **exit**

## Notes

Make sure that your program matches the hard copy you turn in.

Everything is case sensitive.

*Please make sure that your program goes into the Drop Box directory. If you don't cd to Public first, step six will create a file named Drop Box in the class directory that is not secure.*