

COMP 171

Scripting Language Practicum

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Read and Write Files

Overview

Learn how to access files on your computer. Get experience with the Python file structure, read, write, and create files.

What you need to do

Follow these instructions fully. You will create a file from scratch and add the contents of two other files to it.

1. Create a new file from within Python and put initial information in it
 - a. Call the file MyFile.txt
 - b. Make its first line read
 - i. My First File - <Your Name Goes Here>
 - ii. ****Substitute your name in the above****
 - c. Add two blank lines after that first line
2. Put the two files JabberPartOne.txt and JabberPartTwo.txt in the same directory as your Python .py file
 - a. Get these files from the course page with the assignment
 - b. Be sure you put them in the directory with your programs!
3. In your Python program, add code to read JabberPartOne.txt and add it to MyFile.txt
4. In your Python program, add code to read Jabber PartTwo.txt and add it to MyFile..txt
5. Close MyFile.txt when you are finished.
6. Use a text program such as Notepad to open MyFile and be sure it has all three parts in it.
7. Save your final program as a .py file

How and what to turn in

Turn in your .py file and MyFile.txt in the Blackboard assignment. You can put two files into the assignment. You must be on time to get points.

Grading

20 points in Assignments for a .py file that runs in Python 3 and has all the necessary items. -5 for each missing item. -5 points if you don't submit your MyFile. 0 points if your program has errors at compile or run time.