

Assignment 2: Mimicking distributed file transfer

COL334/672

Changes: Aug 21st 2023

Two new commands have been added:

- For resetting the session: This is for cases where another student may have been using an IP address which has now been allocated to a new student's device.

Send the command:

SESSION RESET\n

In response, the server replies with:

Ok\n

- After submitting, to find out which lines the server found to be incorrect: This is to help you with debugging.

Send the command:

SEND INCORRECT LINES\n

In response, the server replies with the number of incorrect lines it will send, and sends two lines for each one – the incorrect line number, and the correct line that the server was expecting. For example:

2\n

123\n

This is the first incorrect line (line number 123)\n

124

This is the second incorrect line (line number 124)\n

Both these commands will work only during this current assignment development phase. They will be deactivated during the actual tournament.