What happens in your implementation if, during a PUT with a `Content-Length`, the connection was closed, ending the communication early?

This extra concern was not present in your implementation of `dog`. Why not? Hint: this is an example of complexity being added by an extension of requirements (in this case, data transfer over a network).

We close the file and socket and continue on to the next connection in the queue. This signifies to curl that it did not write all the contents because CURL parsed the content length in the initial header message. So it will know that it did not finish. We did not have to worry about this in the last program because dog was not communicating over a socket.

Testing

I tested using multiple I ran this program with these combinations.

PutReq - “curl localhost:8000 -v -T sock.pdf --request-target save.pdf”

Tested on invalid file characters.

GetReq - “curl localhost:8000 -v --request-target fileToGet”

Tested on non existent file, a file with invalid permissions, and invalid File characters