

# Writeup

I tested my program using different situations. First, I tried to upload the file and create a new file, and I also curl - -upload-file [filename] http://localhost:8868/[name] for put method to make sure the file is uploaded. Also, I use curl http://localhost:8868/[name] for get method. Also, I check the status code for each situation, and all the test cases passed.

## Q&A

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?

Answer: During a PUT with a content-length, the connection was closed, and part of the data will be written in the file before it is closed. The content-length will stay the same. The dog will not have this kind of problem because operating system will not let you write before you read, to make sure the completeness of the file.