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CSS 432

Term Project: Implementing and Testing TFTP

## Completed Steps: Steps 1 through 6 have been completed.

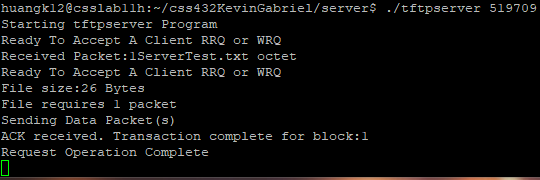
## Incomplete Steps: All steps have been completed.

## Known bugs:

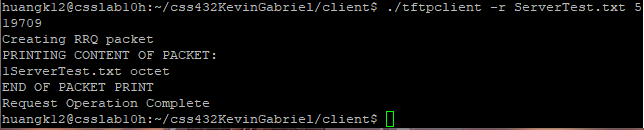
## Screenshots:

**Reading a small file:**

Server:

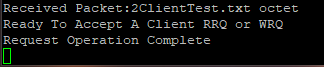


Client:

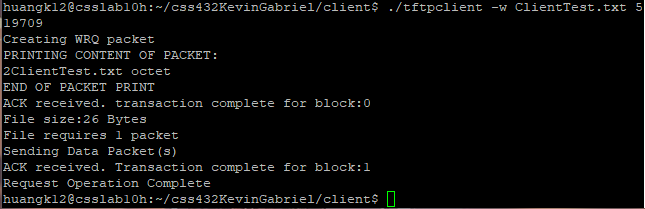


**Writing a small file:**

Server:

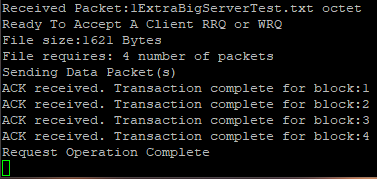


Client:

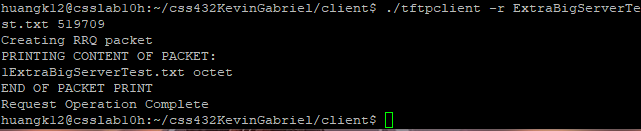


**Reading a large file:**

Server:

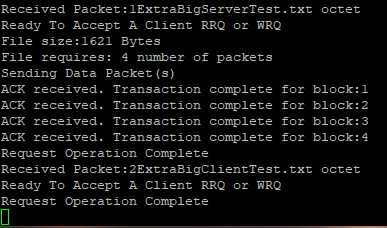


Client:

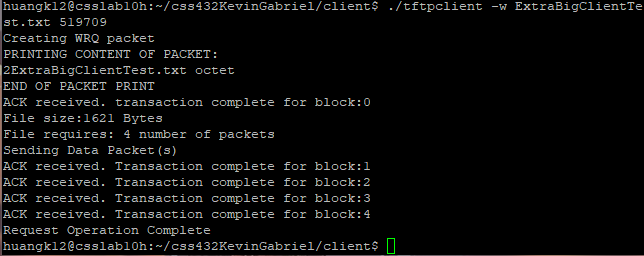


**Writing a large file:**

Server:



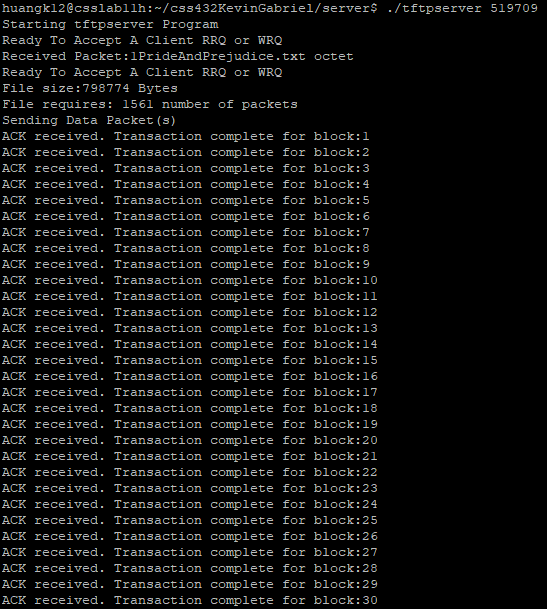
Client:



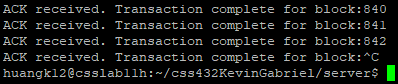
## Additional screenshots – timeouts, errors, and multiple requests:

**Transmission terminated after 10 timeouts due to server was killed:**

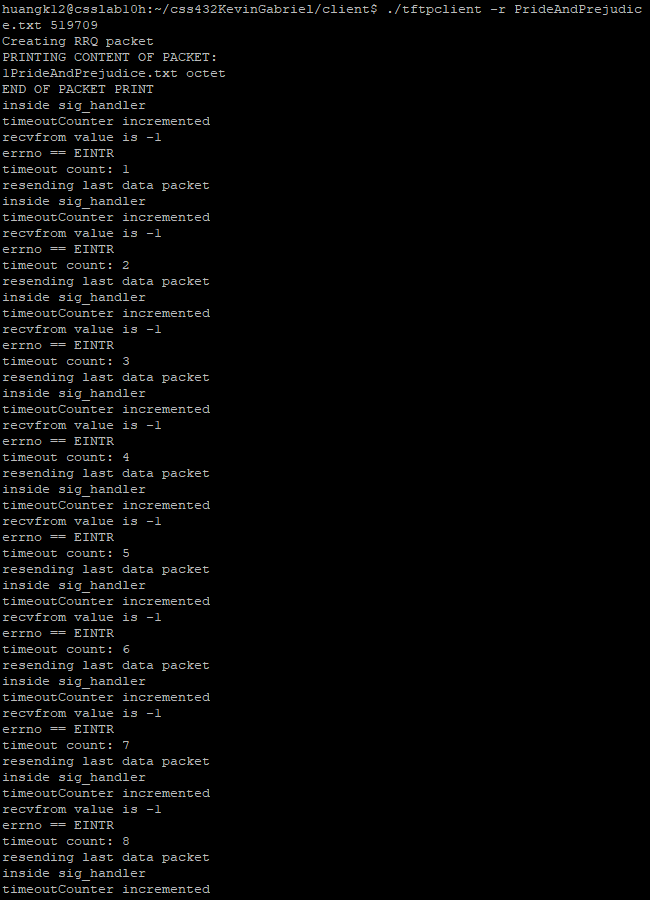
Server:

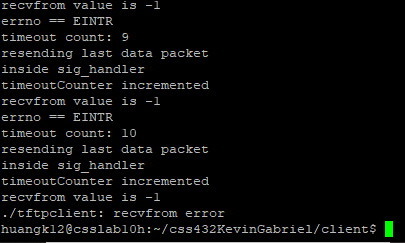


\*Screenshots for blocks 31 – 839 not provided \*



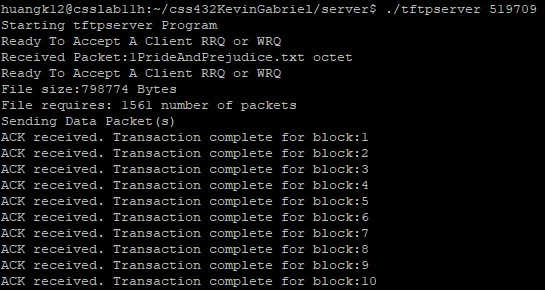
Client:



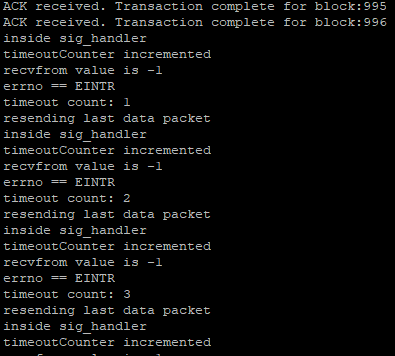


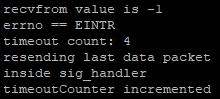
**Transmission terminated after 10 timeouts due to client was killed:**

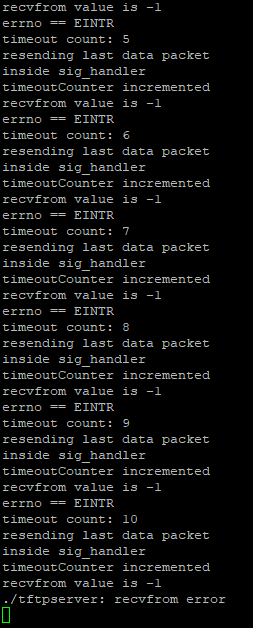
Server:



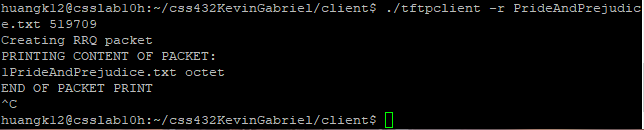
\*Screenshots for blocks 11 – 994 not provided \*







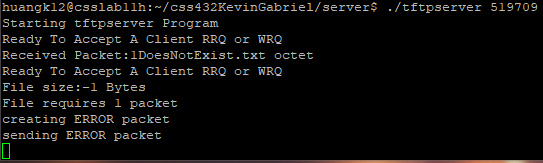
Client:



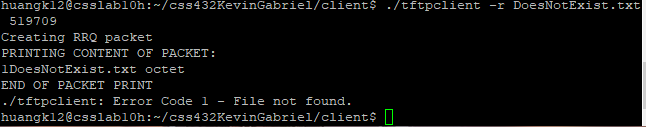
**Error cases:**

**File does not exist:**

Server:

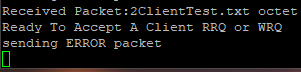


Client:

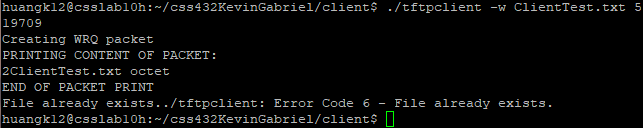


**File already exists (overwrite warning):**

Server:

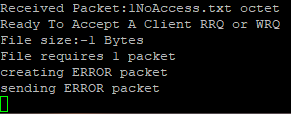


Client:

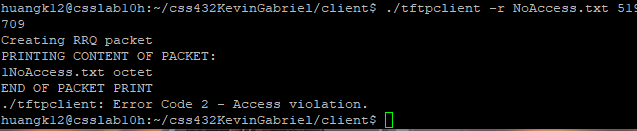


**No permission to access the requested file:**

Server:

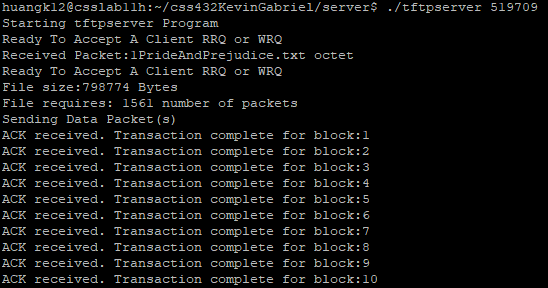


Client:

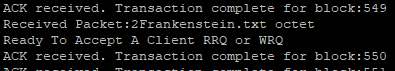


**Simultaneously read a file and write a different file:**

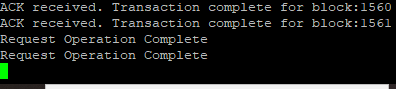
Server:



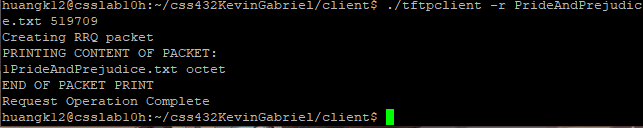
\*Screenshots for blocks 11 – 548 not provided \*



\*Screenshots for blocks 551 – 1559 not provided \*



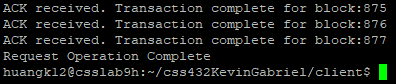
Client 1 (RRQ):



Client 2 (WRQ):



\*Screenshots for blocks 6 – 874 not provided \*



## Additional test cases: