

- Using your new httpserver with caching, perform an experiment to demonstrate how caching can improve performance (latency and/or throughput). Do a test with caching turned on and compare it with the same test but with caching turned off.
  - My test script first does a PUT request with a small file of size: 13000, then I do another put request with a big file of size: 83947, finally I do a GET request for the last file I did a PUT. With logging and caching off, my server takes 2.33s. With logging off and caching on, my server takes 2.11s. With logging on and caching off, my server takes 2.34s. Finally, with logging and caching on, my server takes 2.16s. Therefore, I can see that with caching on, my server has an improved latency of about .15s.