Certain Performance Factors

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# 1. Time to transfer a 1MB file

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# 2. If the file is not present

NIKATARI-M-X1R5:new nikatari$ ./peer try.txt 127.0.0.1 7891

Sending Lookup Request lookup:try.txt

No such file found

# 3. Behavior when multiple clients are there:

At times the server/client might crash because of messages in queue.

# 4. Maximum requests to server

A total of 1000 requests can be in the sent to the server at a point in time.

# 5. A 1000 peer story.

Server can scale upto a 1000 peers but at times crashes because of concurrency issues.