Performance results

Compute the average response time per client search request by measuring the response time seen by a client, such as 1000 sequential requests.

Results:

   1094ms response time for one Peer running 1000 sequential requests;
   4207ms average response time for three Peers each running 1000 sequential requests.

Measure the response times when multiple clients are concurrently making requests to the indexing server.

Result:

   0.25ms response time for three clients making requests

   0.27ms response time for ten clients making requests

   0.31ms response time for 20 clients making requests

   0.40ms response time for 50 clients making requests