

Performance Evaluation

Response time for 100K operations

All times are in milliseconds

Operations	Time for put (ms)	Time for get (ms)	Time for del (ms)
1-peer	5955	5985	5899
4-peer	15067	14634	15278
8-peer	20612	21785	23120

Note : In Client class I have used Random String Generator for 1000 bytes value for Evaluation purpose.

But because of Memory out of Bound exception I have assigned value of only 10bytes.

In case of test in bigger environment there is a function to generate 1000 bytes values in p2pClient.java class.