2018-12-19 04:08:28:083 10 sec: 37686 operations; 3768.22 current ops/sec; est completion in 44 seconds [READ: Count=35782, Max=102079, Min=123, Avg=227.5, 90=274, 99=667, 99.9=2773, 99.99=9399] [UPDATE: Count=1904, Max=10175, Min=170, Avg=327.61, 90=422, 99=809, 99.9=4723, 99.99=10175]

2018-12-19 04:08:38:083 20 sec: 91201 operations; 5351.5 current ops/sec; est completion in 24 seconds [READ: Count=50849, Max=13359, Min=118, Avg=179.48, 90=216, 99=370, 99.9=1349, 99.99=7623] [UPDATE: Count=2666, Max=9471, Min=161, Avg=265.82, 90=310, 99=568, 99.9=5983, 99.99=9471]

2018-12-19 04:08:48:083 30 sec: 147804 operations; 5660.3 current ops/sec; est completion in 11 seconds [READ: Count=53729, Max=8727, Min=117, Avg=170.41, 90=205, 99=274, 99.9=1116, 99.99=6655] [UPDATE: Count=2874, Max=9983, Min=156, Avg=247.29, 90=280, 99=383, 99.9=6639, 99.99=9983]

2018-12-19 04:08:57:415 39 sec: 200000 operations; 5593.23 current ops/sec; [READ: Count=49590, Max=16263, Min=117, Avg=173.14, 90=208, 99=336, 99.9=1549, 99.99=5583] [CLEANUP: Count=1, Max=4487, Min=4484, Avg=4486, 90=4487, 99=4487, 99.9=4487, 99.99=4487] [UPDATE: Count=2606, Max=7663, Min=152, Avg=234.31, 90=274, 99=496, 99.9=3335, 99.99=7663]

[OVERALL], RunTime(ms), 39335

[OVERALL], Throughput(ops/sec), 5084.530316512012

[TOTAL\_GCS\_G1\_Young\_Generation], Count, 100

[TOTAL\_GC\_TIME\_G1\_Young\_Generation], Time(ms), 142

[TOTAL\_GC\_TIME\_%\_G1\_Young\_Generation], Time(%), 0.3610016524723529

[TOTAL\_GCS\_G1\_Old\_Generation], Count, 0

[TOTAL\_GC\_TIME\_G1\_Old\_Generation], Time(ms), 0

[TOTAL\_GC\_TIME\_%\_G1\_Old\_Generation], Time(%), 0.0

[TOTAL\_GCs], Count, 100

[TOTAL\_GC\_TIME], Time(ms), 142

[TOTAL\_GC\_TIME\_%], Time(%), 0.3610016524723529

[READ], Operations, 189950

[READ], AverageLatency(us), 184.30702816530666

[READ], MinLatency(us), 117

[READ], MaxLatency(us), 102079

[READ], 95thPercentileLatency(us), 254

[READ], 99thPercentileLatency(us), 417

[READ], Return=OK, 189950

[CLEANUP], Operations, 1

[CLEANUP], AverageLatency(us), 4486.0

[CLEANUP], MinLatency(us), 4484

[CLEANUP], MaxLatency(us), 4487

[CLEANUP], 95thPercentileLatency(us), 4487

[CLEANUP], 99thPercentileLatency(us), 4487

[UPDATE], Operations, 10050

[UPDATE], AverageLatency(us), 264.0573134328358

[UPDATE], MinLatency(us), 152

[UPDATE], MaxLatency(us), 10175

[UPDATE], 95thPercentileLatency(us), 386

[UPDATE], 99thPercentileLatency(us), 577

[UPDATE], Return=OK, 10050

hduser@x18104053-dsmprojb:~/testharness$ clear

hduser@x18104053-dsmprojb:~/testharness$ ./runtest.sh 2M2

DATABASE: mongodb

WORKLOAD: workloada

OPCOUNT: 200000

clear down

mongodb

MongoDB shell version: 3.2.10

connecting to: test

switched to db ycsb

WriteResult({ "nRemoved" : 200000 })

bye

Running load phase

mongodb

java -cp /home/hduser/ycsb-0.15.0/mongodb-binding/conf:/home/hduser/ycsb-0.15.0/conf:/home/hduser/ycsb-0.15.0/lib/HdrHistogram-2.1.4.jar:/home/hduser/ycsb-0.15.0/lib/core-0.15.0.jar:/home/hduser/ycsb-0.15.0/lib/jackson-core-asl-1.9.4.jar:/home/hduser/ycsb-0.15.0/lib/jackson-mapper-asl-1.9.4.jar:/home/hduser/ycsb-0.15.0/lib/htrace-core4-4.1.0-incubating.jar:/home/hduser/ycsb-0.15.0/mongodb-binding/lib/logback-classic-1.1.2.jar:/home/hduser/ycsb-0.15.0/mongodb-binding/lib/mongodb-binding-0.15.0.jar:/home/hduser/ycsb-0.15.0/mongodb-binding/lib/snappy-java-1.1.7.1.jar:/home/hduser/ycsb-0.15.0/mongodb-binding/lib/slf4j-api-1.7.25.jar:/home/hduser/ycsb-0.15.0/mongodb-binding/lib/logback-core-1.1.2.jar:/home/hduser/ycsb-0.15.0/mongodb-binding/lib/mongodb-async-driver-2.0.1.jar:/home/hduser/ycsb-0.15.0/mongodb-binding/lib/mongo-java-driver-3.6.3.jar com.yahoo.ycsb.Client -db com.yahoo.ycsb.db.MongoDbClient -s -P /home/hduser/ycsb-0.15.0/workloads/workloada -p recordcount=200000 -p operationcount=200000 -load

Command line: -db com.yahoo.ycsb.db.MongoDbClient -s -P /home/hduser/ycsb-0.15.0/workloads/workloada -p recordcount=200000 -p operationcount=200000 -load

YCSB Client 0.15.0

Loading workload...

Starting test.

2018-12-19 04:12:41:514 0 sec: 0 operations; est completion in 0 second

mongo client connection created with mongodb://localhost:27017/ycsb?w=1

DBWrapper: report latency for each error is false and specific error codes to track for latency are: []

2018-12-19 04:12:51:392 10 sec: 41094 operations; 4108.99 current ops/sec; est completion in 39 seconds [INSERT: Count=41094, Max=62879, Min=122, Avg=217.95, 90=297, 99=539, 99.9=2353, 99.99=6123]

2018-12-19 04:13:01:392 20 sec: 101328 operations; 6024 current ops/sec; est completion in 20 seconds [INSERT: Count=60234, Max=10399, Min=110, Avg=162.85, 90=195, 99=319, 99.9=1883, 99.99=6995]

2018-12-19 04:13:11:392 30 sec: 158391 operations; 5706.3 current ops/sec; est completion in 8 second [INSERT: Count=57063, Max=40031, Min=111, Avg=172.7, 90=211, 99=337, 99.9=1139, 99.99=5703]

2018-12-19 04:13:18:222 36 sec: 200000 operations; 6092.09 current ops/sec; [CLEANUP: Count=1, Max=2845, Min=2844, Avg=2845, 90=2845, 99=2845, 99.9=2845, 99.99=2845] [INSERT: Count=41609, Max=6883, Min=109, Avg=161.53, 90=197, 99=297, 99.9=776, 99.99=4355]

[OVERALL], RunTime(ms), 36830

[OVERALL], Throughput(ops/sec), 5430.355688297584

[TOTAL\_GCS\_G1\_Young\_Generation], Count, 55

[TOTAL\_GC\_TIME\_G1\_Young\_Generation], Time(ms), 114

[TOTAL\_GC\_TIME\_%\_G1\_Young\_Generation], Time(%), 0.30953027423296225

[TOTAL\_GCS\_G1\_Old\_Generation], Count, 0

[TOTAL\_GC\_TIME\_G1\_Old\_Generation], Time(ms), 0

[TOTAL\_GC\_TIME\_%\_G1\_Old\_Generation], Time(%), 0.0

[TOTAL\_GCs], Count, 55

[TOTAL\_GC\_TIME], Time(ms), 114

[TOTAL\_GC\_TIME\_%], Time(%), 0.30953027423296225

[CLEANUP], Operations, 1

[CLEANUP], AverageLatency(us), 2845.0

[CLEANUP], MinLatency(us), 2844

[CLEANUP], MaxLatency(us), 2845

[CLEANUP], 95thPercentileLatency(us), 2845

[CLEANUP], 99thPercentileLatency(us), 2845

[INSERT], Operations, 200000

[INSERT], AverageLatency(us), 176.707615

[INSERT], MinLatency(us), 109

[INSERT], MaxLatency(us), 62879

[INSERT], 95thPercentileLatency(us), 269

[INSERT], 99thPercentileLatency(us), 386

[INSERT], Return=OK, 200000

Running run phase

mongodb

java -cp /home/hduser/ycsb-0.15.0/mongodb-binding/conf:/home/hduser/ycsb-0.15.0/conf:/home/hduser/ycsb-0.15.0/lib/HdrHistogram-2.1.4.jar:/home/hduser/ycsb-0.15.0/lib/core-0.15.0.jar:/home/hduser/ycsb-0.15.0/lib/jackson-core-asl-1.9.4.jar:/home/hduser/ycsb-0.15.0/lib/jackson-mapper-asl-1.9.4.jar:/home/hduser/ycsb-0.15.0/lib/htrace-core4-4.1.0-incubating.jar:/home/hduser/ycsb-0.15.0/mongodb-binding/lib/logback-classic-1.1.2.jar:/home/hduser/ycsb-0.15.0/mongodb-binding/lib/mongodb-binding-0.15.0.jar:/home/hduser/ycsb-0.15.0/mongodb-binding/lib/snappy-java-1.1.7.1.jar:/home/hduser/ycsb-0.15.0/mongodb-binding/lib/slf4j-api-1.7.25.jar:/home/hduser/ycsb-0.15.0/mongodb-binding/lib/logback-core-1.1.2.jar:/home/hduser/ycsb-0.15.0/mongodb-binding/lib/mongodb-async-driver-2.0.1.jar:/home/hduser/ycsb-0.15.0/mongodb-binding/lib/mongo-java-driver-3.6.3.jar com.yahoo.ycsb.Client -db com.yahoo.ycsb.db.MongoDbClient -s -P /home/hduser/ycsb-0.15.0/workloads/workloada -p recordcount=200000 -p operationcount=200000 -t

Command line: -db com.yahoo.ycsb.db.MongoDbClient -s -P /home/hduser/ycsb-0.15.0/workloads/workloada -p recordcount=200000 -p operationcount=200000 -t

YCSB Client 0.15.0

Loading workload...

Starting test.

2018-12-19 04:13:19:036 0 sec: 0 operations; est completion in 0 second

mongo client connection created with mongodb://localhost:27017/ycsb?w=1

DBWrapper: report latency for each error is false and specific error codes to track for latency are: []

2018-12-19 04:13:28:891 10 sec: 28434 operations; 2843.4 current ops/sec; est completion in 1 minute [READ: Count=14308, Max=114815, Min=155, Avg=293.41, 90=371, 99=1031, 99.9=5171, 99.99=58239] [UPDATE: Count=14141, Max=194175, Min=161, Avg=321.71, 90=392, 99=1071, 99.9=5215, 99.99=29311]

2018-12-19 04:13:38:890 20 sec: 71082 operations; 4264.8 current ops/sec; est completion in 37 seconds [READ: Count=21233, Max=9719, Min=122, Avg=213.79, 90=257, 99=529, 99.9=3687, 99.99=7799] [UPDATE: Count=21400, Max=15735, Min=141, Avg=243.79, 90=291, 99=640, 99.9=3957, 99.99=8799]

2018-12-19 04:13:48:890 30 sec: 119308 operations; 4822.6 current ops/sec; est completion in 21 seconds [READ: Count=24364, Max=9447, Min=120, Avg=191.9, 90=224, 99=454, 99.9=2913, 99.99=7163] [UPDATE: Count=23862, Max=12135, Min=140, Avg=217.52, 90=255, 99=497, 99.9=2897, 99.99=7559]

2018-12-19 04:13:58:890 40 sec: 162301 operations; 4299.3 current ops/sec; est completion in 10 seconds [READ: Count=21647, Max=8887, Min=119, Avg=203.88, 90=246, 99=547, 99.9=3411, 99.99=8199] [UPDATE: Count=21346, Max=561663, Min=139, Avg=255.76, 90=280, 99=596, 99.9=3095, 99.99=10223]

2018-12-19 04:14:07:299 48 sec: 200000 operations; 4483.17 current ops/sec; [READ: Count=18872, Max=14095, Min=116, Avg=201.41, 90=244, 99=498, 99.9=4343, 99.99=8751] [CLEANUP: Count=1, Max=2895, Min=2894, Avg=2895, 90=2895, 99=2895, 99.9=2895, 99.99=2895] [UPDATE: Count=18827, Max=255615, Min=134, Avg=238.42, 90=277, 99=558, 99.9=3165, 99.99=11263]

[OVERALL], RunTime(ms), 48416

[OVERALL], Throughput(ops/sec), 4130.865829477859

[TOTAL\_GCS\_G1\_Young\_Generation], Count, 79

[TOTAL\_GC\_TIME\_G1\_Young\_Generation], Time(ms), 150

[TOTAL\_GC\_TIME\_%\_G1\_Young\_Generation], Time(%), 0.30981493721083936

[TOTAL\_GCS\_G1\_Old\_Generation], Count, 0

[TOTAL\_GC\_TIME\_G1\_Old\_Generation], Time(ms), 0

[TOTAL\_GC\_TIME\_%\_G1\_Old\_Generation], Time(%), 0.0

[TOTAL\_GCs], Count, 79

[TOTAL\_GC\_TIME], Time(ms), 150

[TOTAL\_GC\_TIME\_%], Time(%), 0.30981493721083936

[READ], Operations, 100424

[READ], AverageLatency(us), 215.3584402134948

[READ], MinLatency(us), 116

[READ], MaxLatency(us), 114815

[READ], 95thPercentileLatency(us), 318

[READ], 99thPercentileLatency(us), 589

[READ], Return=OK, 100424

[CLEANUP], Operations, 1

[CLEANUP], AverageLatency(us), 2895.0

[CLEANUP], MinLatency(us), 2894

[CLEANUP], MaxLatency(us), 2895

[CLEANUP], 95thPercentileLatency(us), 2895

[CLEANUP], 99thPercentileLatency(us), 2895

[UPDATE], Operations, 99576

[UPDATE], AverageLatency(us), 250.11298907367237

[UPDATE], MinLatency(us), 134

[UPDATE], MaxLatency(us), 561663

[UPDATE], 95thPercentileLatency(us), 355

[UPDATE], 99thPercentileLatency(us), 666

[UPDATE], Return=OK, 99576

WORKLOAD: workloadb

OPCOUNT: 200000

clear down

mongodb

MongoDB shell version: 3.2.10

connecting to: test

switched to db ycsb

WriteResult({ "nRemoved" : 200000 })

bye

Running load phase

mongodb

java -cp /home/hduser/ycsb-0.15.0/mongodb-binding/conf:/home/hduser/ycsb-0.15.0/conf:/home/hduser/ycsb-0.15.0/lib/HdrHistogram-2.1.4.jar:/home/hduser/ycsb-0.15.0/lib/core-0.15.0.jar:/home/hduser/ycsb-0.15.0/lib/jackson-core-asl-1.9.4.jar:/home/hduser/ycsb-0.15.0/lib/jackson-mapper-asl-1.9.4.jar:/home/hduser/ycsb-0.15.0/lib/htrace-core4-4.1.0-incubating.jar:/home/hduser/ycsb-0.15.0/mongodb-binding/lib/logback-classic-1.1.2.jar:/home/hduser/ycsb-0.15.0/mongodb-binding/lib/mongodb-binding-0.15.0.jar:/home/hduser/ycsb-0.15.0/mongodb-binding/lib/snappy-java-1.1.7.1.jar:/home/hduser/ycsb-0.15.0/mongodb-binding/lib/slf4j-api-1.7.25.jar:/home/hduser/ycsb-0.15.0/mongodb-binding/lib/logback-core-1.1.2.jar:/home/hduser/ycsb-0.15.0/mongodb-binding/lib/mongodb-async-driver-2.0.1.jar:/home/hduser/ycsb-0.15.0/mongodb-binding/lib/mongo-java-driver-3.6.3.jar com.yahoo.ycsb.Client -db com.yahoo.ycsb.db.MongoDbClient -s -P /home/hduser/ycsb-0.15.0/workloads/workloadb -p recordcount=200000 -p operationcount=200000 -load

Command line: -db com.yahoo.ycsb.db.MongoDbClient -s -P /home/hduser/ycsb-0.15.0/workloads/workloadb -p recordcount=200000 -p operationcount=200000 -load

YCSB Client 0.15.0

Loading workload...

Starting test.

2018-12-19 04:14:10:561 0 sec: 0 operations; est completion in 0 second

DBWrapper: report latency for each error is false and specific error codes to track for latency are: []

mongo client connection created with mongodb://localhost:27017/ycsb?w=1

2018-12-19 04:14:20:448 10 sec: 36185 operations; 3618.5 current ops/sec; est completion in 46 seconds [INSERT: Count=36185, Max=88127, Min=112, Avg=246.31, 90=312, 99=652, 99.9=4683, 99.99=8047]

2018-12-19 04:14:30:447 20 sec: 92061 operations; 5587.6 current ops/sec; est completion in 24 seconds [INSERT: Count=55876, Max=11519, Min=108, Avg=175.66, 90=214, 99=359, 99.9=1235, 99.99=5843]

2018-12-19 04:14:40:447 30 sec: 144110 operations; 5204.9 current ops/sec; est completion in 12 seconds [INSERT: Count=52049, Max=899583, Min=109, Avg=189.44, 90=209, 99=342, 99.9=1862, 99.99=5943]

2018-12-19 04:14:49:503 39 sec: 200000 operations; 6172.28 current ops/sec; [CLEANUP: Count=1, Max=5335, Min=5332, Avg=5334, 90=5335, 99=5335, 99.9=5335, 99.99=5335] [INSERT: Count=55890, Max=10863, Min=106, Avg=159.38, 90=193, 99=292, 99.9=1963, 99.99=6599]

[OVERALL], RunTime(ms), 39055

[OVERALL], Throughput(ops/sec), 5120.983228779925

[TOTAL\_GCS\_G1\_Young\_Generation], Count, 58

[TOTAL\_GC\_TIME\_G1\_Young\_Generation], Time(ms), 93

[TOTAL\_GC\_TIME\_%\_G1\_Young\_Generation], Time(%), 0.23812572013826658

[TOTAL\_GCS\_G1\_Old\_Generation], Count, 0

[TOTAL\_GC\_TIME\_G1\_Old\_Generation], Time(ms), 0

[TOTAL\_GC\_TIME\_%\_G1\_Old\_Generation], Time(%), 0.0

[TOTAL\_GCs], Count, 58

[TOTAL\_GC\_TIME], Time(ms), 93

[TOTAL\_GC\_TIME\_%], Time(%), 0.23812572013826658

[CLEANUP], Operations, 1

[CLEANUP], AverageLatency(us), 5334.0

[CLEANUP], MinLatency(us), 5332

[CLEANUP], MaxLatency(us), 5335

[CLEANUP], 95thPercentileLatency(us), 5335

[CLEANUP], 99thPercentileLatency(us), 5335

[INSERT], Operations, 200000

[INSERT], AverageLatency(us), 187.47711

[INSERT], MinLatency(us), 106

[INSERT], MaxLatency(us), 899583

[INSERT], 95thPercentileLatency(us), 283

[INSERT], 99thPercentileLatency(us), 392

[INSERT], Return=OK, 200000

Running run phase

mongodb

java -cp /home/hduser/ycsb-0.15.0/mongodb-binding/conf:/home/hduser/ycsb-0.15.0/conf:/home/hduser/ycsb-0.15.0/lib/HdrHistogram-2.1.4.jar:/home/hduser/ycsb-0.15.0/lib/core-0.15.0.jar:/home/hduser/ycsb-0.15.0/lib/jackson-core-asl-1.9.4.jar:/home/hduser/ycsb-0.15.0/lib/jackson-mapper-asl-1.9.4.jar:/home/hduser/ycsb-0.15.0/lib/htrace-core4-4.1.0-incubating.jar:/home/hduser/ycsb-0.15.0/mongodb-binding/lib/logback-classic-1.1.2.jar:/home/hduser/ycsb-0.15.0/mongodb-binding/lib/mongodb-binding-0.15.0.jar:/home/hduser/ycsb-0.15.0/mongodb-binding/lib/snappy-java-1.1.7.1.jar:/home/hduser/ycsb-0.15.0/mongodb-binding/lib/slf4j-api-1.7.25.jar:/home/hduser/ycsb-0.15.0/mongodb-binding/lib/logback-core-1.1.2.jar:/home/hduser/ycsb-0.15.0/mongodb-binding/lib/mongodb-async-driver-2.0.1.jar:/home/hduser/ycsb-0.15.0/mongodb-binding/lib/mongo-java-driver-3.6.3.jar com.yahoo.ycsb.Client -db com.yahoo.ycsb.db.MongoDbClient -s -P /home/hduser/ycsb-0.15.0/workloads/workloadb -p recordcount=200000 -p operationcount=200000 -t

Command line: -db com.yahoo.ycsb.db.MongoDbClient -s -P /home/hduser/ycsb-0.15.0/workloads/workloadb -p recordcount=200000 -p operationcount=200000 -t

YCSB Client 0.15.0

Loading workload...

Starting test.

2018-12-19 04:14:50:121 0 sec: 0 operations; est completion in 0 second

mongo client connection created with mongodb://localhost:27017/ycsb?w=1

DBWrapper: report latency for each error is false and specific error codes to track for latency are: []

2018-12-19 04:14:59:990 10 sec: 37441 operations; 3744.1 current ops/sec; est completion in 44 seconds [READ: Count=35566, Max=72639, Min=122, Avg=232.41, 90=286, 99=572, 99.9=3423, 99.99=5991] [UPDATE: Count=1879, Max=14783, Min=171, Avg=365.43, 90=439, 99=1715, 99.9=6791, 99.99=14783]

2018-12-19 04:15:09:990 20 sec: 89099 operations; 5165.8 current ops/sec; est completion in 25 seconds [READ: Count=49077, Max=94207, Min=114, Avg=185.19, 90=227, 99=360, 99.9=1340, 99.99=7303] [UPDATE: Count=2577, Max=9863, Min=157, Avg=281.59, 90=315, 99=527, 99.9=8823, 99.99=9863]

2018-12-19 04:15:19:990 30 sec: 143103 operations; 5400.4 current ops/sec; est completion in 12 seconds [READ: Count=51276, Max=9151, Min=116, Avg=178.69, 90=216, 99=331, 99.9=1153, 99.99=6443] [UPDATE: Count=2728, Max=8415, Min=155, Avg=254.17, 90=290, 99=465, 99.9=6775, 99.99=8415]

2018-12-19 04:15:29:990 40 sec: 199289 operations; 5618.6 current ops/sec; est completion in 1 second [READ: Count=53410, Max=11663, Min=114, Avg=173.33, 90=206, 99=293, 99.9=1294, 99.99=7275] [UPDATE: Count=2776, Max=5115, Min=144, Avg=222.82, 90=261, 99=357, 99.9=4179, 99.99=5115]

2018-12-19 04:15:30:142 40 sec: 200000 operations; 4677.63 current ops/sec; [READ: Count=675, Max=5119, Min=122, Avg=200.77, 90=236, 99=378, 99.9=1765, 99.99=5119] [CLEANUP: Count=1, Max=2475, Min=2474, Avg=2475, 90=2475, 99=2475, 99.9=2475, 99.99=2475] [UPDATE: Count=36, Max=365, Min=156, Avg=249.53, 90=306, 99=365, 99.9=365, 99.99=365]

[OVERALL], RunTime(ms), 40157

[OVERALL], Throughput(ops/sec), 4980.451726971636

[TOTAL\_GCS\_G1\_Young\_Generation], Count, 100

[TOTAL\_GC\_TIME\_G1\_Young\_Generation], Time(ms), 127

[TOTAL\_GC\_TIME\_%\_G1\_Young\_Generation], Time(%), 0.3162586846626989

[TOTAL\_GCS\_G1\_Old\_Generation], Count, 0

[TOTAL\_GC\_TIME\_G1\_Old\_Generation], Time(ms), 0

[TOTAL\_GC\_TIME\_%\_G1\_Old\_Generation], Time(%), 0.0

[TOTAL\_GCs], Count, 100

[TOTAL\_GC\_TIME], Time(ms), 127

[TOTAL\_GC\_TIME\_%], Time(%), 0.3162586846626989

[READ], Operations, 190004

[READ], AverageLatency(us), 188.99724742636997

[READ], MinLatency(us), 114

[READ], MaxLatency(us), 94207

[READ], 95thPercentileLatency(us), 265

[READ], 99thPercentileLatency(us), 400

[READ], Return=OK, 190004

[CLEANUP], Operations, 1

[CLEANUP], AverageLatency(us), 2475.0

[CLEANUP], MinLatency(us), 2474

[CLEANUP], MaxLatency(us), 2475

[CLEANUP], 95thPercentileLatency(us), 2475

[CLEANUP], 99thPercentileLatency(us), 2475

[UPDATE], Operations, 9996

[UPDATE], AverageLatency(us), 273.43007202881154

[UPDATE], MinLatency(us), 144

[UPDATE], MaxLatency(us), 14783

[UPDATE], 95thPercentileLatency(us), 392

[UPDATE], 99thPercentileLatency(us), 575

[UPDATE], Return=OK, 9996

hduser@x18104053-dsmprojb:~/testharness$