7th June 2019

**Test Overview:**

Test 1: Throughput test. 1 pub, 1 sub. LatencyCount of 1. numIter of 500,000.

Test 2: Throughput test. 1 pub, 1 sub. LatencyCount of 10,000. numIter of 500,000.

Test 3: Throughput test. 1 pub, 5 sub. LatencyCount of 10,000. numIter of 500,000.

Test 4: Throughput test. 1 pub, 10 sub. LatencyCount of 10,000. numIter of 500,000.

**Commands:**

Test 1 Publisher

perftest\_java.bat -pub -dataLen 4096 -numSubscribers 1 -domain 1 -latencyCount 1 -numIter 500,000

Test 1 Subscriber

perftest\_java.bat -sub -dataLen 4096 -domain 1 -fileName sub1.csv

**Analysis:**

Test 1:

**Results Table:**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  |  | Throughput (Mbps) |  |  | Latency (us) |  |
| Test | Minimum | Maximum | Average | Minimum | Maximum | Average |
| 1 |  |  |  |  |  |  |
|  |  |  |  |  |  |  |