Без использования кэша

wrk -d 20 -t 1 -c 20 --latency -s get.lua http://localhost:8001

Running 20s test @ http://localhost:8001

1 threads and 20 connections

Thread Stats Avg Stdev Max +/- Stdev

Latency 41.01ms 6.68ms 86.56ms 78.03%

Req/Sec 489.30 48.57 595.00 77.00%

Latency Distribution

50% 40.13ms

75% 43.74ms

90% 48.03ms

99% 67.06ms

9743 requests in 20.01s, 2.26MB read

Requests/sec: 486.93

Transfer/sec: 115.55KB

wrk -d 20 -t 5 -c 20 -- latency -s get.lua http://localhost:8001

Running 20s test @ http://localhost:8001

5 threads and 20 connections

Thread Stats Avg Stdev Max +/- Stdev

Latency 42.19ms 7.03ms 87.18ms 78.85%

Reg/Sec 94.98 13.80 121.00 52.10%

Latency Distribution

50% 41.10ms

75% 45.09ms

90% 49.74ms

99% 69.85ms

9477 requests in 20.03s, 2.29MB read

Requests/sec: 473.20

Transfer/sec: 117.01KB

wrk -d 20 -t 10 -c 20 -- latency -s get.lua http://localhost:8001

Running 20s test @ http://localhost:8001

10 threads and 20 connections

Thread Stats Avg Stdev Max +/- Stdev

Latency 41.57ms 6.80ms 89.95ms 79.30%

Reg/Sec 48.08 7.80 60.00 45.05%

Latency Distribution

50% 40.68ms

75% 44.23ms

90% 48.48ms

99% 68.62ms

9618 requests in 20.02s, 2.33MB read

Requests/sec: 480.45

Transfer/sec: 119.27KB

С использованием кэша

wrk -d 20 -t 1 -c 20 -- latency -s get.lua http://localhost:8001

Running 20s test @ http://localhost:8001

1 threads and 20 connections

Thread Stats Avg Stdev Max +/- Stdev

Latency 28.17ms 5.35ms 68.06ms 82.26%

Req/Sec 712.89 60.44 808.00 80.00%

Latency Distribution

50% 26.94ms

75% 30.37ms

90% 33.94ms

99% 51.52ms

14201 requests in 20.01s, 3.32MB read

Requests/sec: 709.57

Transfer/sec: 169.77KB

wrk -d 20 -t 5 -c 20 --latency -s get.lua http://localhost:8001

Running 20s test @ http://localhost:8001

5 threads and 20 connections

Thread Stats Avg Stdev Max +/- Stdev

Latency 28.61ms 5.25ms 71.00ms 81.31%

Reg/Sec 140.21 15.21 171.00 70.90%

Latency Distribution

50% 27.40ms

75% 30.73ms

90% 34.37ms

99% 51.01ms

13979 requests in 20.02s, 3.36MB read

Requests/sec: 698.37

Transfer/sec: 171.72KB

wrk -d 20 -t 10 -c 20 --latency -s get.lua http://localhost:8001

Running 20s test @ http://localhost:8001

10 threads and 20 connections

Thread Stats Avg Stdev Max +/- Stdev

Latency 28.77ms 5.41ms 68.93ms 80.92%

Reg/Sec 69.52 9.18 100.00 39.65%

Latency Distribution

50% 27.53ms

75% 30.92ms

90% 34.84ms

99% 52.00ms

13905 requests in 20.02s, 3.34MB read

Requests/sec: 694.45

Transfer/sec: 170.56KB