

```
(base) shubhamkamdi@Shubhams-MacBook-Pro-2 ~ % sudo docker run -it --memory="2g" --cpus="2.0" my_ubuntu
Password:
root@c198dac9a4bf:/# ./sysBashSccript.sh
Config 1, iteration 1
CPU = 5000, Thread = 1, Time = 35
sysbench 1.0.20 (using system LuaJIT 2.1.0-beta3)

Running the test with following options:
Number of threads: 1
Initializing random number generator from current time

Prime numbers limit: 5000
Initializing worker threads...

Threads started!

CPU speed:
events per second: 21069.15

General statistics:
total time: 35.0002s
total number of events: 737443

Latency (ms):
min: 0.05
avg: 0.05
max: 0.28
95th percentile: 0.05
sum: 34922.32

Threads fairness:
events (avg/stddev): 737443.0000/0.00
execution time (avg/stddev): 34.9223/0.00
```

```
shubhamkamdi — root@c198dac9a4bf: / — com.docker.cli ▾ sudo — 115x40

Config 1, iteration 2
CPU = 5000, Thread = 1, Time = 35
sysbench 1.0.20 (using system LuaJIT 2.1.0-beta3)

Running the test with following options:
Number of threads: 1
Initializing random number generator from current time

Prime numbers limit: 5000
Initializing worker threads...

Threads started!

CPU speed:
events per second: 21083.40

General statistics:
total time: 35.0002s
total number of events: 737940

Latency (ms):
min: 0.05
avg: 0.05
max: 1.88
95th percentile: 0.05
sum: 34926.45

Threads fairness:
events (avg/stddev): 737940.0000/0.00
execution time (avg/stddev): 34.9265/0.00
```

```
shubhamkamdi — root@c198dac9a4bf: / — com.docker.cli ✧ sudo — 115x40

Config 1, iteration 3
CPU = 5000, Thread = 1, Time = 35
sysbench 1.0.20 (using system LuaJIT 2.1.0-beta3)

Running the test with following options:
Number of threads: 1
Initializing random number generator from current time

Prime numbers limit: 5000

Initializing worker threads...

Threads started!

CPU speed:
events per second: 21075.09

General statistics:
total time: 35.0002s
total number of events: 737649

Latency (ms):
min: 0.05
avg: 0.05
max: 1.70
95th percentile: 0.05
sum: 34922.86

Threads fairness:
events (avg/stddev): 737649.0000/0.00
execution time (avg/stddev): 34.9229/0.00
```

```
shubhamkamdi — root@c198dac9a4bf: / — com.docker.cli ✧ sudo — 115x40

Config 1, iteration 4
CPU = 5000, Thread = 1, Time = 35
sysbench 1.0.20 (using system LuaJIT 2.1.0-beta3)

Running the test with following options:
Number of threads: 1
Initializing random number generator from current time

Prime numbers limit: 5000

Initializing worker threads...

Threads started!

CPU speed:
events per second: 21083.39

General statistics:
total time: 35.0002s
total number of events: 737939

Latency (ms):
min: 0.05
avg: 0.05
max: 0.25
95th percentile: 0.05
sum: 34922.88

Threads fairness:
events (avg/stddev): 737939.0000/0.00
execution time (avg/stddev): 34.9229/0.00
```

```
shubhamkamdi — root@c198dac9a4bf: / — com.docker.cli ▾ sudo — 115x40

Config 1, iteration 5
CPU = 5000, Thread = 1, Time = 35
sysbench 1.0.20 (using system LuaJIT 2.1.0-beta3)

Running the test with following options:
Number of threads: 1
Initializing random number generator from current time

Prime numbers limit: 5000

Initializing worker threads...

Threads started!

CPU speed:
  events per second: 21094.47

General statistics:
  total time:           35.0001s
  total number of events: 738323

Latency (ms):
  min:                 0.05
  avg:                 0.05
  max:                 1.11
  95th percentile:    0.05
  sum:                34929.71

Threads fairness:
  events (avg/stddev): 738323.0000/0.00
  execution time (avg/stddev): 34.9297/0.00
```

```
shubhamkamdi — root@c198dac9a4bf: / — com.docker.cli ▾ sudo — 115x40
Config 1, iteration 1
CPU = 10000, Thread = 1, Time = 30
sysbench 1.0.20 (using system LuaJIT 2.1.0-beta3)

Running the test with following options:
Number of threads: 1
Initializing random number generator from current time

Prime numbers limit: 10000

Initializing worker threads...

Threads started!

CPU speed:
events per second: 8662.00

General statistics:
total time: 30.0002s
total number of events: 259868

Latency (ms):
min: 0.11
avg: 0.12
max: 0.48
95th percentile: 0.12
sum: 29969.11

Threads fairness:
events (avg/stddev): 259868.0000/0.00
execution time (avg/stddev): 29.9691/0.00
```

```
shubhamkamdi — root@c198dac9a4bf: / — com.docker.cli ▾ sudo — 115x40
Config 1, iteration 2
CPU = 10000, Thread = 1, Time = 30
sysbench 1.0.20 (using system LuaJIT 2.1.0-beta3)

Running the test with following options:
Number of threads: 1
Initializing random number generator from current time

Prime numbers limit: 10000

Initializing worker threads...

Threads started!

CPU speed:
events per second: 8679.34

General statistics:
total time: 30.0002s
total number of events: 260389

Latency (ms):
min: 0.11
avg: 0.12
max: 0.36
95th percentile: 0.12
sum: 29972.83

Threads fairness:
events (avg/stddev): 260389.0000/0.00
execution time (avg/stddev): 29.9728/0.00
```

```
shubhamkamdi — root@c198dac9a4bf: / — com.docker.cli - sudo — 115x40
Config 1, iteration 3
CPU = 10000, Thread = 1, Time = 30
sysbench 1.0.20 (using system LuaJIT 2.1.0-beta3)

Running the test with following options:
Number of threads: 1
Initializing random number generator from current time

Prime numbers limit: 10000

Initializing worker threads...

Threads started!

CPU speed:
events per second: 8672.30

General statistics:
total time: 30.0002s
total number of events: 260179

Latency (ms):
min: 0.11
avg: 0.12
max: 0.32
95th percentile: 0.12
sum: 29971.45

Threads fairness:
events (avg/stddev): 260179.0000/0.00
execution time (avg/stddev): 29.9714/0.00
```

```
shubhamkamdi — root@c198dac9a4bf: / — com.docker.cli - sudo — 115x40
Config 1, iteration 4
CPU = 10000, Thread = 1, Time = 30
sysbench 1.0.20 (using system LuaJIT 2.1.0-beta3)

Running the test with following options:
Number of threads: 1
Initializing random number generator from current time

Prime numbers limit: 10000

Initializing worker threads...

Threads started!

CPU speed:
events per second: 8672.27

General statistics:
total time: 30.0002s
total number of events: 260176

Latency (ms):
min: 0.11
avg: 0.12
max: 1.18
95th percentile: 0.12
sum: 29970.99

Threads fairness:
events (avg/stddev): 260176.0000/0.00
execution time (avg/stddev): 29.9710/0.00
```

```
shubhamkamdi — root@c198dac9a4bf: / — com.docker.cli - sudo — 115x40

Config 1, iteration 5
CPU = 10000, Thread = 1, Time = 30
sysbench 1.0.20 (using system LuaJIT 2.1.0-beta3)

Running the test with following options:
Number of threads: 1
Initializing random number generator from current time

Prime numbers limit: 10000

Initializing worker threads...

Threads started!

CPU speed:
events per second: 8673.05

General statistics:
total time: 30.0001s
total number of events: 260200

Latency (ms):
min: 0.11
avg: 0.12
max: 0.41
95th percentile: 0.12
sum: 29973.73

Threads fairness:
events (avg/stddev): 260200.0000/0.00
execution time (avg/stddev): 29.9737/0.00
```

```
shubhamkamdi — root@c198dac9a4bf: / — com.docker.cli ▾ sudo — 115x40

Config 1, iteration 1
CPU = 150000, Thread = 1, Time = 50
sysbench 1.0.20 (using system LuaJIT 2.1.0-beta3)

Running the test with following options:
Number of threads: 1
Initializing random number generator from current time

Prime numbers limit: 150000

Initializing worker threads...

Threads started!

CPU speed:
events per second: 267.80

General statistics:
total time: 50.0023s
total number of events: 13391

Latency (ms):
min: 3.71
avg: 3.73
max: 4.62
95th percentile: 3.75
sum: 49996.13

Threads fairness:
events (avg/stddev): 13391.0000/0.00
execution time (avg/stddev): 49.9961/0.00
```

```
shubhamkamdi — root@c198dac9a4bf: / — com.docker.cli ▾ sudo — 115x40

Config 1, iteration 2
CPU = 150000, Thread = 1, Time = 50
sysbench 1.0.20 (using system LuaJIT 2.1.0-beta3)

Running the test with following options:
Number of threads: 1
Initializing random number generator from current time

Prime numbers limit: 150000

Initializing worker threads...

Threads started!

CPU speed:
events per second: 267.30

General statistics:
total time: 50.0032s
total number of events: 13366

Latency (ms):
min: 3.71
avg: 3.74
max: 6.39
95th percentile: 3.82
sum: 49996.12

Threads fairness:
events (avg/stddev): 13366.0000/0.00
execution time (avg/stddev): 49.9961/0.00
```

```
shubhamkamdi — root@c198dac9a4bf: / — com.docker.cli ▾ sudo — 115x40

Config 1, iteration 3
CPU = 150000, Thread = 1, Time = 50
sysbench 1.0.20 (using system LuaJIT 2.1.0-beta3)

Running the test with following options:
Number of threads: 1
Initializing random number generator from current time

Prime numbers limit: 150000

Initializing worker threads...

Threads started!

CPU speed:
events per second: 267.89

General statistics:
total time: 50.0017s
total number of events: 13395

Latency (ms):
min: 3.71
avg: 3.73
max: 4.25
95th percentile: 3.75
sum: 49995.30

Threads fairness:
events (avg/stddev): 13395.0000/0.00
execution time (avg/stddev): 49.9953/0.00
```

```
shubhamkamdi — root@c198dac9a4bf: / — com.docker.cli ▾ sudo — 115x40

Config 1, iteration 4
CPU = 150000, Thread = 1, Time = 50
sysbench 1.0.20 (using system LuaJIT 2.1.0-beta3)

Running the test with following options:
Number of threads: 1
Initializing random number generator from current time

Prime numbers limit: 150000

Initializing worker threads...

Threads started!

CPU speed:
events per second: 267.86

General statistics:
total time: 50.0022s
total number of events: 13394

Latency (ms):
min: 3.71
avg: 3.73
max: 4.36
95th percentile: 3.75
sum: 49995.96

Threads fairness:
events (avg/stddev): 13394.0000/0.00
execution time (avg/stddev): 49.9960/0.00
```

```
shubhamkamdi — root@c198dac9a4bf: / — com.docker.cli ▾ sudo — 115x40
sum: 49995.96

Threads fairness:
events (avg/stddev): 13394.0000/0.00
execution time (avg/stddev): 49.9960/0.00

Config 1, iteration 5
CPU = 150000, Thread = 1, Time = 50
sysbench 1.0.20 (using system LuaJIT 2.1.0-beta3)

Running the test with following options:
Number of threads: 1
Initializing random number generator from current time

Prime numbers limit: 150000

Initializing worker threads...

Threads started!

CPU speed:
events per second: 267.88

General statistics:
total time: 50.0035s
total number of events: 13395

Latency (ms):
min: 3.70
avg: 3.73
max: 4.31
95th percentile: 3.75
sum: 49997.22

Threads fairness:
events (avg/stddev): 13395.0000/0.00
execution time (avg/stddev): 49.9972/0.00
```

```
Config 2, iteration 1
CPU = 5000, Thread = 1, Time = 35
sysbench 1.0.20 (using system LuaJIT 2.1.0-beta3)

Running the test with following options:
Number of threads: 1
Initializing random number generator from current time

Prime numbers limit: 5000

Initializing worker threads...

Threads started!

CPU speed:
events per second: 21087.93

General statistics:
total time: 35.0002s
total number of events: 738099

Latency (ms):
min: 0.05
avg: 0.05
max: 0.24
95th percentile: 0.05
sum: 34921.64

Threads fairness:
events (avg/stddev): 738099.0000/0.00
execution time (avg/stddev): 34.9216/0.00
```

```
shubhamkamdi — root@662e0811879f: / — com.docker.cli • sudo — 115x40
Config 2, iteration 2
CPU = 5000, Thread = 1, Time = 35
sysbench 1.0.20 (using system LuaJIT 2.1.0-beta3)

Running the test with following options:
Number of threads: 1
Initializing random number generator from current time

Prime numbers limit: 5000

Initializing worker threads...

Threads started!

CPU speed:
events per second: 21105.99

General statistics:
total time: 35.0001s
total number of events: 738727

Latency (ms):
min: 0.05
avg: 0.05
max: 0.29
95th percentile: 0.05
sum: 34932.53

Threads fairness:
events (avg/stddev): 738727.0000/0.00
execution time (avg/stddev): 34.9325/0.00
```

```
shubhamkamdi — root@662e0811879f: / — com.docker.cli < sudo — 115x40
Config 2, iteration 3
CPU = 5000, Thread = 1, Time = 35
sysbench 1.0.20 (using system LuaJIT 2.1.0-beta3)

Running the test with following options:
Number of threads: 1
Initializing random number generator from current time

Prime numbers limit: 5000

Initializing worker threads...

Threads started!

CPU speed:
events per second: 21101.52

General statistics:
total time: 35.0001s
total number of events: 738569

Latency (ms):
min: 0.05
avg: 0.05
max: 0.25
95th percentile: 0.05
sum: 34935.14

Threads fairness:
events (avg/stddev): 738569.0000/0.00
execution time (avg/stddev): 34.9351/0.00
```

```
shubhamkamdi — root@662e0811879f: / — com.docker.cli < sudo — 115x40
Config 2, iteration 4
CPU = 5000, Thread = 1, Time = 35
sysbench 1.0.20 (using system LuaJIT 2.1.0-beta3)

Running the test with following options:
Number of threads: 1
Initializing random number generator from current time

Prime numbers limit: 5000

Initializing worker threads...

Threads started!

CPU speed:
events per second: 21112.29

General statistics:
total time: 35.0002s
total number of events: 738949

Latency (ms):
min: 0.05
avg: 0.05
max: 0.27
95th percentile: 0.05
sum: 34928.26

Threads fairness:
events (avg/stddev): 738949.0000/0.00
execution time (avg/stddev): 34.9283/0.00
```

```
shubhamkamdi — root@662e0811879f: / — com.docker.cli ▾ sudo — 115x40
Config 2, iteration 5
CPU = 5000, Thread = 1, Time = 35
sysbench 1.0.20 (using system LuaJIT 2.1.0-beta3)

Running the test with following options:
Number of threads: 1
Initializing random number generator from current time

Prime numbers limit: 5000

Initializing worker threads...

Threads started!

CPU speed:
events per second: 21106.47

General statistics:
total time: 35.0001s
total number of events: 738744

Latency (ms):
min: 0.05
avg: 0.05
max: 0.27
95th percentile: 0.05
sum: 34935.40

Threads fairness:
events (avg/stddev): 738744.0000/0.00
execution time (avg/stddev): 34.9354/0.00
```

```
shubhamkamdi — root@662e0811879f: / — com.docker.cli ▾ sudo — 115x40
Config 2, iteration 1
CPU = 10000, Thread = 1, Time = 30
sysbench 1.0.20 (using system LuaJIT 2.1.0-beta3)

Running the test with following options:
Number of threads: 1
Initializing random number generator from current time

Prime numbers limit: 10000

Initializing worker threads...

Threads started!

CPU speed:
events per second: 8683.73

General statistics:
total time: 30.0002s
total number of events: 260520

Latency (ms):
min: 0.11
avg: 0.12
max: 0.28
95th percentile: 0.12
sum: 29972.72

Threads fairness:
events (avg/stddev): 260520.0000/0.00
execution time (avg/stddev): 29.9727/0.00
```

```
shubhamkamdi — root@662e0811879f: / — com.docker.cli ▾ sudo — 115x40
Config 2, iteration 2
CPU = 10000, Thread = 1, Time = 30
sysbench 1.0.20 (using system LuaJIT 2.1.0-beta3)

Running the test with following options:
Number of threads: 1
Initializing random number generator from current time

Prime numbers limit: 10000

Initializing worker threads...

Threads started!

CPU speed:
events per second: 8685.48

General statistics:
total time: 30.0001s
total number of events: 260571

Latency (ms):
min: 0.11
avg: 0.12
max: 0.36
95th percentile: 0.12
sum: 29972.73

Threads fairness:
events (avg/stddev): 260571.0000/0.00
execution time (avg/stddev): 29.9727/0.00
```

```
shubhamkamdi — root@662e0811879f: / — com.docker.cli ▾ sudo — 115x40
Config 2, iteration 3
CPU = 10000, Thread = 1, Time = 30
sysbench 1.0.20 (using system LuaJIT 2.1.0-beta3)

Running the test with following options:
Number of threads: 1
Initializing random number generator from current time

Prime numbers limit: 10000

Initializing worker threads...

Threads started!

CPU speed:
events per second: 8675.06

General statistics:
total time: 30.0001s
total number of events: 260259

Latency (ms):
min: 0.11
avg: 0.12
max: 0.82
95th percentile: 0.12
sum: 29969.78

Threads fairness:
events (avg/stddev): 260259.0000/0.00
execution time (avg/stddev): 29.9698/0.00
```

```
shubhamkamdi — root@662e0811879f: / — com.docker.cli ▾ sudo — 115x40
Config 2, iteration 4
CPU = 10000, Thread = 1, Time = 30
sysbench 1.0.20 (using system LuaJIT 2.1.0-beta3)

Running the test with following options:
Number of threads: 1
Initializing random number generator from current time

Prime numbers limit: 10000

Initializing worker threads...

Threads started!

CPU speed:
events per second: 8685.75

General statistics:
total time: 30.0002s
total number of events: 260582

Latency (ms):
min: 0.11
avg: 0.12
max: 0.45
95th percentile: 0.12
sum: 29971.80

Threads fairness:
events (avg/stddev): 260582.0000/0.00
execution time (avg/stddev): 29.9718/0.00
```

```
shubhamkamdi — root@662e0811879f: / — com.docker.cli ~ sudo — 115x40
Config 2, iteration 5
CPU = 10000, Thread = 1, Time = 30
sysbench 1.0.20 (using system LuaJIT 2.1.0-beta3)

Running the test with following options:
Number of threads: 1
Initializing random number generator from current time

Prime numbers limit: 10000

Initializing worker threads...

Threads started!

CPU speed:
  events per second: 8690.12

General statistics:
  total time:          30.0002s
  total number of events: 260711

Latency (ms):
  min:                0.11
  avg:                0.11
  max:                0.40
  95th percentile:    0.12
  sum:               29974.76

Threads fairness:
  events (avg/stddev): 260711.0000/0.00
  execution time (avg/stddev): 29.9748/0.00
```

```
shubhamkamdi — root@662e0811879f: / — com.docker.cli ▾ sudo — 115x40

Config 2, iteration 1
CPU = 150000, Thread = 1, Time = 50
sysbench 1.0.20 (using system LuaJIT 2.1.0-beta3)

Running the test with following options:
Number of threads: 1
Initializing random number generator from current time

Prime numbers limit: 150000

Initializing worker threads...

Threads started!

CPU speed:
events per second: 268.18

General statistics:
total time: 50.0034s
total number of events: 13410

Latency (ms):
min: 3.71
avg: 3.73
max: 4.30
95th percentile: 3.75
sum: 49997.45

Threads fairness:
events (avg/stddev): 13410.0000/0.00
execution time (avg/stddev): 49.9975/0.00
```

```
shubhamkamdi — root@662e0811879f: / — com.docker.cli ▾ sudo — 115x40

Config 2, iteration 2
CPU = 150000, Thread = 1, Time = 50
sysbench 1.0.20 (using system LuaJIT 2.1.0-beta3)

Running the test with following options:
Number of threads: 1
Initializing random number generator from current time

Prime numbers limit: 150000

Initializing worker threads...

Threads started!

CPU speed:
events per second: 268.08

General statistics:
total time: 50.0028s
total number of events: 13405

Latency (ms):
min: 3.71
avg: 3.73
max: 5.55
95th percentile: 3.75
sum: 49997.24

Threads fairness:
events (avg/stddev): 13405.0000/0.00
execution time (avg/stddev): 49.9972/0.00
```

```
shubhamkamdi — root@662e0811879f: / — com.docker.cli ~ sudo — 115x40
Config 2, iteration 3
CPU = 150000, Thread = 1, Time = 50
sysbench 1.0.20 (using system LuaJIT 2.1.0-beta3)

Running the test with following options:
Number of threads: 1
Initializing random number generator from current time

Prime numbers limit: 150000

Initializing worker threads...

Threads started!

CPU speed:
events per second: 268.18

General statistics:
total time: 50.0026s
total number of events: 13410

Latency (ms):
min: 3.69
avg: 3.73
max: 4.82
95th percentile: 3.75
sum: 49996.49

Threads fairness:
events (avg/stddev): 13410.0000/0.00
execution time (avg/stddev): 49.9965/0.00
```

```
shubhamkamdi — root@662e0811879f: / — com.docker.cli ~ sudo — 115x40
Config 2, iteration 4
CPU = 150000, Thread = 1, Time = 50
sysbench 1.0.20 (using system LuaJIT 2.1.0-beta3)

Running the test with following options:
Number of threads: 1
Initializing random number generator from current time

Prime numbers limit: 150000

Initializing worker threads...

Threads started!

CPU speed:
events per second: 268.13

General statistics:
total time: 50.0009s
total number of events: 13407

Latency (ms):
min: 3.71
avg: 3.73
max: 4.87
95th percentile: 3.75
sum: 49994.90

Threads fairness:
events (avg/stddev): 13407.0000/0.00
execution time (avg/stddev): 49.9949/0.00
```

```
shubhamkamdi — root@662e0811879f: / — com.docker.cli < s
sum: 49994.90

Threads fairness:
events (avg/stddev): 13407.0000/0.00
execution time (avg/stddev): 49.9949/0.00

Config 2, iteration 5
CPU = 150000, Thread = 1, Time = 50
sysbench 1.0.20 (using system LuaJIT 2.1.0-beta3)

Running the test with following options:
Number of threads: 1
Initializing random number generator from current time

Prime numbers limit: 150000

Initializing worker threads...

Threads started!

CPU speed:
events per second: 268.15

General statistics:
total time: 50.0007s
total number of events: 13408

Latency (ms):
min: 3.71
avg: 3.73
max: 4.41
95th percentile: 3.75
sum: 49994.35

Threads fairness:
events (avg/stddev): 13408.0000/0.00
execution time (avg/stddev): 49.9944/0.00
```

```
shubhamkamdi — root@5408326dd507: / — com.docker.cli ▾ sudo — 115x40
[root@5408326dd507:/# ./sysBashSccript.sh
Config 3, iteration 1
CPU = 5000, Thread = 1, Time = 35
sysbench 1.0.20 (using system LuaJIT 2.1.0-beta3)

Running the test with following options:
Number of threads: 1
Initializing random number generator from current time

Prime numbers limit: 5000

Initializing worker threads...

Threads started!

CPU speed:
events per second: 20994.08

General statistics:
total time: 35.0001s
total number of events: 734810

Latency (ms):
min: 0.05
avg: 0.05
max: 5.08
95th percentile: 0.05
sum: 34930.95

Threads fairness:
events (avg/stddev): 734810.0000/0.00
execution time (avg/stddev): 34.9310/0.00
```

```
shubhamkamdi — root@5408326dd507: / — com.docker.cli ▾ sudo — 115x40
Config 3, iteration 2
CPU = 5000, Thread = 1, Time = 35
sysbench 1.0.20 (using system LuaJIT 2.1.0-beta3)

Running the test with following options:
Number of threads: 1
Initializing random number generator from current time

Prime numbers limit: 5000

Initializing worker threads...

Threads started!

CPU speed:
events per second: 21050.96

General statistics:
total time: 35.0001s
total number of events: 736801

Latency (ms):
min: 0.05
avg: 0.05
max: 5.48
95th percentile: 0.05
sum: 34933.59

Threads fairness:
events (avg/stddev): 736801.0000/0.00
execution time (avg/stddev): 34.9336/0.00
```

```
shubhamkamdi — root@5408326dd507: / — com.docker.cli ~ sudo — 115x40
Config 3, iteration 3
CPU = 5000, Thread = 1, Time = 35
sysbench 1.0.20 (using system LuaJIT 2.1.0-beta3)

Running the test with following options:
Number of threads: 1
Initializing random number generator from current time

Prime numbers limit: 5000

Initializing worker threads...

Threads started!

CPU speed:
events per second: 21057.59

General statistics:
total time: 35.0001s
total number of events: 737036

Latency (ms):
min: 0.05
avg: 0.05
max: 4.08
95th percentile: 0.05
sum: 34932.43

Threads fairness:
events (avg/stddev): 737036.0000/0.00
execution time (avg/stddev): 34.9324/0.00
```

```
shubhamkamdi — root@5408326dd507: / — com.docker.cli ~ sudo — 115x40
Config 3, iteration 4
CPU = 5000, Thread = 1, Time = 35
sysbench 1.0.20 (using system LuaJIT 2.1.0-beta3)

Running the test with following options:
Number of threads: 1
Initializing random number generator from current time

Prime numbers limit: 5000

Initializing worker threads...

Threads started!

CPU speed:
events per second: 21097.00

General statistics:
total time: 35.0001s
total number of events: 738413

Latency (ms):
min: 0.05
avg: 0.05
max: 1.33
95th percentile: 0.05
sum: 34934.56

Threads fairness:
events (avg/stddev): 738413.0000/0.00
execution time (avg/stddev): 34.9346/0.00
```

```
shubhamkamdi — root@5408326dd507: / — com.docker.cli ↵ sudo — 115x40

Config 3, iteration 5
CPU = 5000, Thread = 1, Time = 35
sysbench 1.0.20 (using system LuaJIT 2.1.0-beta3)

Running the test with following options:
Number of threads: 1
Initializing random number generator from current time

Prime numbers limit: 5000

Initializing worker threads...

Threads started!

CPU speed:
events per second: 20993.07

General statistics:
total time: 35.0002s
total number of events: 734777

Latency (ms):
min: 0.05
avg: 0.05
max: 6.09
95th percentile: 0.05
sum: 34919.20

Threads fairness:
events (avg/stddev): 734777.0000/0.00
execution time (avg/stddev): 34.9192/0.00
```

```
shubhamkamdi — root@5408326dd507: / — com.docker.cli ↵ sudo — 115x40

Config 3, iteration 1
CPU = 10000, Thread = 1, Time = 30
sysbench 1.0.20 (using system LuaJIT 2.1.0-beta3)

Running the test with following options:
Number of threads: 1
Initializing random number generator from current time

Prime numbers limit: 10000

Initializing worker threads...

Threads started!

CPU speed:
events per second: 8660.86

General statistics:
total time: 30.0001s
total number of events: 259834

Latency (ms):
min: 0.11
avg: 0.12
max: 1.39
95th percentile: 0.12
sum: 29966.00

Threads fairness:
events (avg/stddev): 259834.0000/0.00
execution time (avg/stddev): 29.9660/0.00
```

```
shubhamkamdi — root@5408326dd507: / — com.docker.cli + sudo — 115x40
Config 3, iteration 2
CPU = 10000, Thread = 1, Time = 30
sysbench 1.0.20 (using system LuaJIT 2.1.0-beta3)

Running the test with following options:
Number of threads: 1
Initializing random number generator from current time

Prime numbers limit: 10000

Initializing worker threads...

Threads started!

CPU speed:
events per second: 8471.08

General statistics:
total time: 30.0002s
total number of events: 254140

Latency (ms):
min: 0.11
avg: 0.12
max: 20.01
95th percentile: 0.13
sum: 29928.55

Threads fairness:
events (avg/stddev): 254140.0000/0.00
execution time (avg/stddev): 29.9285/0.00
```

```
shubhamkamdi — root@5408326dd507: / — com.docker.cli + sudo — 115x40
Config 3, iteration 3
CPU = 10000, Thread = 1, Time = 30
sysbench 1.0.20 (using system LuaJIT 2.1.0-beta3)

Running the test with following options:
Number of threads: 1
Initializing random number generator from current time

Prime numbers limit: 10000

Initializing worker threads...

Threads started!

CPU speed:
events per second: 8497.79

General statistics:
total time: 30.0001s
total number of events: 254941

Latency (ms):
min: 0.11
avg: 0.12
max: 7.74
95th percentile: 0.12
sum: 29916.34

Threads fairness:
events (avg/stddev): 254941.0000/0.00
execution time (avg/stddev): 29.9163/0.00
```

```
shubhamkamdi — root@5408326dd507: / — com.docker.cli ▾ sudo — 115x40

Config 3, iteration 4
CPU = 10000, Thread = 1, Time = 30
sysbench 1.0.20 (using system LuaJIT 2.1.0-beta3)

Running the test with following options:
Number of threads: 1
Initializing random number generator from current time

Prime numbers limit: 10000

Initializing worker threads...

Threads started!

CPU speed:
events per second: 8510.09

General statistics:
total time: 30.0002s
total number of events: 255310

Latency (ms):
min: 0.11
avg: 0.12
max: 16.61
95th percentile: 0.12
sum: 29952.98

Threads fairness:
events (avg/stddev): 255310.0000/0.00
execution time (avg/stddev): 29.9530/0.00
```

```
shubhamkamdi — root@5408326dd507: / — com.docker.cli ▾ sudo — 115x40

Config 3, iteration 5
CPU = 10000, Thread = 1, Time = 30
sysbench 1.0.20 (using system LuaJIT 2.1.0-beta3)

Running the test with following options:
Number of threads: 1
Initializing random number generator from current time

Prime numbers limit: 10000

Initializing worker threads...

Threads started!

CPU speed:
events per second: 8640.06

General statistics:
total time: 30.0002s
total number of events: 259211

Latency (ms):
min: 0.11
avg: 0.12
max: 4.15
95th percentile: 0.12
sum: 29972.42

Threads fairness:
events (avg/stddev): 259211.0000/0.00
execution time (avg/stddev): 29.9724/0.00
```

```
shubhamkamdi — root@5408326dd507: / — com.docker.cli ▾ sudo — 115x40
Config 3, iteration 1
CPU = 150000, Thread = 1, Time = 50
sysbench 1.0.20 (using system LuaJIT 2.1.0-beta3)

Running the test with following options:
Number of threads: 1
Initializing random number generator from current time

Prime numbers limit: 150000

Initializing worker threads...

Threads started!

CPU speed:
events per second: 266.78

General statistics:
total time: 50.0030s
total number of events: 13340

Latency (ms):
min: 3.71
avg: 3.75
max: 28.43
95th percentile: 3.82
sum: 49996.84

Threads fairness:
events (avg/stddev): 13340.0000/0.00
execution time (avg/stddev): 49.9968/0.00
```

```
shubhamkamdi — root@5408326dd507: / — com.docker.cli ▾ sudo — 115x40
Config 3, iteration 2
CPU = 150000, Thread = 1, Time = 50
sysbench 1.0.20 (using system LuaJIT 2.1.0-beta3)

Running the test with following options:
Number of threads: 1
Initializing random number generator from current time

Prime numbers limit: 150000

Initializing worker threads...

Threads started!

CPU speed:
events per second: 266.13

General statistics:
total time: 50.0014s
total number of events: 13307

Latency (ms):
min: 3.70
avg: 3.76
max: 8.54
95th percentile: 3.82
sum: 49995.20

Threads fairness:
events (avg/stddev): 13307.0000/0.00
execution time (avg/stddev): 49.9952/0.00
```

```
shubhamkamdi — root@5408326dd507: / — com.docker.cli - sudo — 115x40

Config 3, iteration 3
CPU = 150000, Thread = 1, Time = 50
sysbench 1.0.20 (using system LuaJIT 2.1.0-beta3)

Running the test with following options:
Number of threads: 1
Initializing random number generator from current time

Prime numbers limit: 150000

Initializing worker threads...

Threads started!

CPU speed:
events per second: 265.41

General statistics:
total time: 50.0004s
total number of events: 13271

Latency (ms):
min: 3.70
avg: 3.77
max: 8.40
95th percentile: 3.82
sum: 49994.22

Threads fairness:
events (avg/stddev): 13271.0000/0.00
execution time (avg/stddev): 49.9942/0.00
```

```
shubhamkamdi — root@5408326dd507: / — com.docker.cli - sudo — 115x40

Config 3, iteration 4
CPU = 150000, Thread = 1, Time = 50
sysbench 1.0.20 (using system LuaJIT 2.1.0-beta3)

Running the test with following options:
Number of threads: 1
Initializing random number generator from current time

Prime numbers limit: 150000

Initializing worker threads...

Threads started!

CPU speed:
events per second: 266.17

General statistics:
total time: 50.0012s
total number of events: 13309

Latency (ms):
min: 3.70
avg: 3.76
max: 7.79
95th percentile: 3.82
sum: 49994.94

Threads fairness:
events (avg/stddev): 13309.0000/0.00
execution time (avg/stddev): 49.9949/0.00
```

```
shubhamkamdi — root@5408326dd507: / — com.docker.cli ▾ sudo — 115x40
sum: 49994.94

Threads fairness:
events (avg/stddev): 13309.0000/0.00
execution time (avg/stddev): 49.9949/0.00

Config 3, iteration 5
CPU = 150000, Thread = 1, Time = 50
sysbench 1.0.20 (using system LuaJIT 2.1.0-beta3)

Running the test with following options:
Number of threads: 1
Initializing random number generator from current time

Prime numbers limit: 150000

Initializing worker threads...

Threads started!

CPU speed:
events per second: 265.07

General statistics:
total time: 50.0009s
total number of events: 13254

Latency (ms):
min: 3.71
avg: 3.77
max: 8.85
95th percentile: 3.89
sum: 49993.97

Threads fairness:
events (avg/stddev): 13254.0000/0.00
execution time (avg/stddev): 49.9940/0.00
```