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All Benchmark Tests - Sysbench 0.4.12 - mx01
CPython default
Linux-4.4.0-112-generic-x86_64-with-Ubuntu-16.04-xenial
x86_64 x86_64 x 48 cores
FQDN: 606fbe5f5dd4 ( 606fbe5f5dd4 )
LAN IPv4: 10.11.12.2


Package Version
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pip     9.0.1


Package Version
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pip     9.0.1


CPU Test 0 Start: 2018-02-05 01:11:51.121457
sysbench 0.4.12:  multi-threaded system evaluation benchmark

Running the test with following options:
Number of threads: 48

Doing CPU performance benchmark

Threads started!
Done.

Maximum prime number checked in CPU test: 20000


Test execution summary:
    total time:                          0.8606s
    total number of events:              10000
    total time taken by event execution: 39.2915
    per-request statistics:
         min:                                  2.99ms
         avg:                                  3.93ms
         max:                                 69.26ms
         approx.  95 percentile:               4.45ms

Threads fairness:
    events (avg/stddev):           208.3333/16.52
    execution time (avg/stddev):   0.8186/0.04

CPU Test 0 End: 2018-02-05 01:11:51.987003
CPU Test 1 Start: 2018-02-05 01:11:52.988203
sysbench 0.4.12:  multi-threaded system evaluation benchmark

Running the test with following options:
Number of threads: 48

Doing CPU performance benchmark

Threads started!
Done.

Maximum prime number checked in CPU test: 20000


Test execution summary:
    total time:                          0.8409s
    total number of events:              10000
    total time taken by event execution: 39.4376
    per-request statistics:
         min:                                  2.99ms
         avg:                                  3.94ms
         max:                                 50.26ms
         approx.  95 percentile:               4.74ms

Threads fairness:
    events (avg/stddev):           208.3333/12.70
    execution time (avg/stddev):   0.8216/0.02

CPU Test 1 End: 2018-02-05 01:11:53.834104
CPU Test 2 Start: 2018-02-05 01:11:54.835272
sysbench 0.4.12:  multi-threaded system evaluation benchmark

Running the test with following options:
Number of threads: 48

Doing CPU performance benchmark

Threads started!
Done.

Maximum prime number checked in CPU test: 20000


Test execution summary:
    total time:                          0.8546s
    total number of events:              10000
```

```
Thread Test 0 Start: 2018-02-05 01:13:17.781197
sysbench 0.4.12:  multi-threaded system evaluation benchmark

Running the test with following options:
Number of threads: 128

Doing thread subsystem performance test
Thread yields per test: 1000 Locks used: 8
Threads started!
Done.


Test execution summary:
    total time:                          4.5737s
    total number of events:              10000
    total time taken by event execution: 578.8647
    per-request statistics:
         min:                                  0.55ms
         avg:                                 57.89ms
         max:                                959.30ms
         approx.  95 percentile:             291.68ms

Threads fairness:
    events (avg/stddev):           78.1250/15.22
    execution time (avg/stddev):   4.5224/0.04

Thread Test 0 End: 2018-02-05 01:13:22.359336
Thread Test 1 Start: 2018-02-05 01:13:23.360539
sysbench 0.4.12:  multi-threaded system evaluation benchmark

Running the test with following options:
Number of threads: 128

Doing thread subsystem performance test
Thread yields per test: 1000 Locks used: 8
Threads started!
Done.


Test execution summary:
    total time:                          4.5648s
    total number of events:              10000
    total time taken by event execution: 576.6971
    per-request statistics:
         min:                                  0.55ms
         avg:                                 57.67ms
         max:                                752.89ms
         approx.  95 percentile:             284.52ms

Threads fairness:
    events (avg/stddev):           78.1250/12.87
    execution time (avg/stddev):   4.5054/0.04

Thread Test 1 End: 2018-02-05 01:13:27.930115
Thread Test 2 Start: 2018-02-05 01:13:28.931357
sysbench 0.4.12:  multi-threaded system evaluation benchmark

Running the test with following options:
Number of threads: 128

Doing thread subsystem performance test
Thread yields per test: 1000 Locks used: 8
Threads started!
Done.


Test execution summary:
    total time:                          5.0163s
    total number of events:              10000
    total time taken by event execution: 635.5087
    per-request statistics:
         min:                                  0.55ms
         avg:                                 63.55ms
         max:                                811.80ms
         approx.  95 percentile:             331.35ms

Threads fairness:
    events (avg/stddev):           78.1250/18.97
    execution time (avg/stddev):   4.9649/0.04

Thread Test 2 End: 2018-02-05 01:13:33.953111
Thread Test 3 Start: 2018-02-05 01:13:34.954346
sysbench 0.4.12:  multi-threaded system evaluation benchmark

Running the test with following options:
Number of threads: 128

Doing thread subsystem performance test
```

```
    total time taken by event execution: 38.5466
    per-request statistics:
        min:                            3.00ms
        avg:                            3.85ms
        max:                           53.29ms
        approx.  95 percentile:         4.56ms

Threads fairness:
    events (avg/stddev):           208.3333/12.92
    execution time (avg/stddev):   0.8031/0.04

CPU Test 2 End: 2018-02-05 01:11:55.694420
CPU Test 3 Start: 2018-02-05 01:11:56.695595
sysbench 0.4.12:  multi-threaded system evaluation benchmark

Running the test with following options:
Number of threads: 48

Doing CPU performance benchmark

Threads started!
Done.

Maximum prime number checked in CPU test: 20000


Test execution summary:
    total time:                          0.8394s
    total number of events:              10000
    total time taken by event execution: 38.8345
    per-request statistics:
        min:                            2.99ms
        avg:                            3.88ms
        max:                           42.27ms
        approx.  95 percentile:         4.98ms

Threads fairness:
    events (avg/stddev):           208.3333/13.01
    execution time (avg/stddev):   0.8091/0.03

CPU Test 3 End: 2018-02-05 01:11:57.539941
CPU Test 4 Start: 2018-02-05 01:11:58.541146
sysbench 0.4.12:  multi-threaded system evaluation benchmark

Running the test with following options:
Number of threads: 48

Doing CPU performance benchmark

Threads started!
Done.

Maximum prime number checked in CPU test: 20000


Test execution summary:
    total time:                          0.8185s
    total number of events:              10000
    total time taken by event execution: 37.6485
    per-request statistics:
        min:                            2.99ms
        avg:                            3.76ms
        max:                           41.27ms
        approx.  95 percentile:         4.56ms

Threads fairness:
    events (avg/stddev):           208.3333/10.42
    execution time (avg/stddev):   0.7843/0.04

CPU Test 4 End: 2018-02-05 01:11:59.364535
CPU Test 5 Start: 2018-02-05 01:12:00.365747
sysbench 0.4.12:  multi-threaded system evaluation benchmark

Running the test with following options:
Number of threads: 48

Doing CPU performance benchmark

Threads started!
Done.

Maximum prime number checked in CPU test: 20000


Test execution summary:
    total time:                          0.8369s
    total number of events:              10000
    total time taken by event execution: 38.1421
    per-request statistics:
        min:                            2.99ms
```

```
Thread yields per test: 1000 Locks used: 8
Threads started!
Done.


Test execution summary:
    total time:                          5.7658s
    total number of events:              10000
    total time taken by event execution: 728.8897
    per-request statistics:
        min:                            0.61ms
        avg:                           72.89ms
        max:                          892.85ms
        approx.  95 percentile:       341.31ms

Threads fairness:
    events (avg/stddev):           78.1250/14.84
    execution time (avg/stddev):   5.6945/0.06

Thread Test 3 End: 2018-02-05 01:13:40.725736
Thread Test 4 Start: 2018-02-05 01:13:41.727035
sysbench 0.4.12:  multi-threaded system evaluation benchmark

Running the test with following options:
Number of threads: 128

Doing thread subsystem performance test
Thread yields per test: 1000 Locks used: 8
Threads started!
Done.


Test execution summary:
    total time:                          5.2656s
    total number of events:              10000
    total time taken by event execution: 667.6121
    per-request statistics:
        min:                            0.61ms
        avg:                           66.76ms
        max:                         1051.26ms
        approx.  95 percentile:       387.74ms

Threads fairness:
    events (avg/stddev):           78.1250/18.11
    execution time (avg/stddev):   5.2157/0.04

Thread Test 4 End: 2018-02-05 01:13:46.997711
Thread Test 5 Start: 2018-02-05 01:13:47.998902
sysbench 0.4.12:  multi-threaded system evaluation benchmark

Running the test with following options:
Number of threads: 128

Doing thread subsystem performance test
Thread yields per test: 1000 Locks used: 8
Threads started!
Done.


Test execution summary:
    total time:                          3.9020s
    total number of events:              10000
    total time taken by event execution: 494.1581
    per-request statistics:
        min:                            0.54ms
        avg:                           49.42ms
        max:                          831.94ms
        approx.  95 percentile:       291.77ms

Threads fairness:
    events (avg/stddev):           78.1250/19.29
    execution time (avg/stddev):   3.8606/0.03

Thread Test 5 End: 2018-02-05 01:13:51.904653
Thread Test 6 Start: 2018-02-05 01:13:52.905832
sysbench 0.4.12:  multi-threaded system evaluation benchmark

Running the test with following options:
Number of threads: 128

Doing thread subsystem performance test
Thread yields per test: 1000 Locks used: 8
Threads started!
Done.


Test execution summary:
    total time:                          3.8765s
    total number of events:              10000
```

```
         avg:                                 3.81ms
         max:                                54.38ms
         approx.  95 percentile:             4.70ms

Threads fairness:
    events (avg/stddev):           208.3333/13.42
    execution time (avg/stddev):   0.7946/0.04


CPU Test 5 End: 2018-02-05 01:12:01.207784
CPU Test 6 Start: 2018-02-05 01:12:02.208976
sysbench 0.4.12:  multi-threaded system evaluation benchmark

Running the test with following options:
Number of threads: 48


Doing CPU performance benchmark


Threads started!
Done.


Maximum prime number checked in CPU test: 20000


Test execution summary:
    total time:                          0.8348s
    total number of events:              10000
    total time taken by event execution: 38.5976
    per-request statistics:
         min:                                 2.99ms
         avg:                                 3.86ms
         max:                                51.87ms
         approx.  95 percentile:             4.51ms

Threads fairness:
    events (avg/stddev):           208.3333/12.37
    execution time (avg/stddev):   0.8041/0.03


CPU Test 6 End: 2018-02-05 01:12:03.048745
CPU Test 7 Start: 2018-02-05 01:12:04.049518
sysbench 0.4.12:  multi-threaded system evaluation benchmark

Running the test with following options:
Number of threads: 48


Doing CPU performance benchmark


Threads started!
Done.


Maximum prime number checked in CPU test: 20000


Test execution summary:
    total time:                          0.8428s
    total number of events:              10000
    total time taken by event execution: 38.4626
    per-request statistics:
         min:                                 3.02ms
         avg:                                 3.85ms
         max:                                40.10ms
         approx.  95 percentile:             4.55ms

Threads fairness:
    events (avg/stddev):           208.3333/13.20
    execution time (avg/stddev):   0.8013/0.04


CPU Test 7 End: 2018-02-05 01:12:04.897127
CPU Test 8 Start: 2018-02-05 01:12:05.898299
sysbench 0.4.12:  multi-threaded system evaluation benchmark

Running the test with following options:
Number of threads: 48


Doing CPU performance benchmark


Threads started!
Done.


Maximum prime number checked in CPU test: 20000


Test execution summary:
    total time:                          0.8504s
    total number of events:              10000
    total time taken by event execution: 39.3196
    per-request statistics:
         min:                                 3.00ms
         avg:                                 3.93ms
         max:                                41.76ms
         approx.  95 percentile:             4.78ms

Threads fairness:
```

```
    total time taken by event execution: 490.8064
    per-request statistics:
         min:                                 0.55ms
         avg:                                49.08ms
         max:                               812.69ms
         approx.  95 percentile:           261.02ms

Threads fairness:
    events (avg/stddev):           78.1250/19.45
    execution time (avg/stddev):   3.8344/0.03


Thread Test 6 End: 2018-02-05 01:13:56.787423
Thread Test 7 Start: 2018-02-05 01:13:57.788678
sysbench 0.4.12:  multi-threaded system evaluation benchmark

Running the test with following options:
Number of threads: 128


Doing thread subsystem performance test
Thread yields per test: 1000 Locks used: 8
Threads started!
Done.


Test execution summary:
    total time:                          4.9043s
    total number of events:              10000
    total time taken by event execution: 623.6383
    per-request statistics:
         min:                                 0.55ms
         avg:                                62.36ms
         max:                               697.73ms
         approx.  95 percentile:           291.77ms

Threads fairness:
    events (avg/stddev):           78.1250/14.60
    execution time (avg/stddev):   4.8722/0.02


Thread Test 7 End: 2018-02-05 01:14:02.696879
Thread Test 8 Start: 2018-02-05 01:14:03.698084
sysbench 0.4.12:  multi-threaded system evaluation benchmark

Running the test with following options:
Number of threads: 128


Doing thread subsystem performance test
Thread yields per test: 1000 Locks used: 8
Threads started!
Done.


Test execution summary:
    total time:                          5.8473s
    total number of events:              10000
    total time taken by event execution: 741.5752
    per-request statistics:
         min:                                 0.61ms
         avg:                                74.16ms
         max:                              1139.07ms
         approx.  95 percentile:           379.01ms

Threads fairness:
    events (avg/stddev):           78.1250/15.83
    execution time (avg/stddev):   5.7936/0.04


Thread Test 8 End: 2018-02-05 01:14:09.549619
Thread Test 9 Start: 2018-02-05 01:14:10.550829
sysbench 0.4.12:  multi-threaded system evaluation benchmark

Running the test with following options:
Number of threads: 128


Doing thread subsystem performance test
Thread yields per test: 1000 Locks used: 8
Threads started!
Done.


Test execution summary:
    total time:                          5.3393s
    total number of events:              10000
    total time taken by event execution: 677.1752
    per-request statistics:
         min:                                 0.56ms
         avg:                                67.72ms
         max:                               835.65ms
         approx.  95 percentile:           333.34ms

Threads fairness:
```

```
Threads fairness:                                      events (avg/stddev):          78.1250/17.89
    events (avg/stddev):          208.3333/11.32       execution time (avg/stddev):   5.2904/0.04
    execution time (avg/stddev):   0.8192/0.03
                                                   Thread Test 9 End: 2018-02-05 01:14:15.894113

CPU Test 8 End: 2018-02-05 01:12:06.753784         File Test 0 Start: 2018-02-05 01:14:16.895344
CPU Test 9 Start: 2018-02-05 01:12:07.754950       sysbench 0.4.12:  multi-threaded system evaluation benchmark
sysbench 0.4.12:  multi-threaded system evaluation benchmark
                                                   Running the test with following options:
Running the test with following options:           Number of threads: 48
Number of threads: 48
                                                   Extra file open flags: 0
Doing CPU performance benchmark                    128 files, 128Mb each
                                                   16Gb total file size
Threads started!                                   Block size 16Kb
Done.                                              Number of random requests for random IO: 10000
                                                   Read/Write ratio for combined random IO test: 1.50
Maximum prime number checked in CPU test: 20000    Periodic FSYNC enabled, calling fsync() each 100 requests.
                                                   Calling fsync() at the end of test, Enabled.
                                                   Using synchronous I/O mode
Test execution summary:                            Doing random r/w test
    total time:                    0.8506s         Threads started!
    total number of events:        10000           Done.
    total time taken by event execution: 38.3006
    per-request statistics:                        Operations performed:  6632 Read, 4449 Write, 12921 Other = 24002 Total
        min:                           2.99ms      Read 103.62Mb  Written 69.516Mb  Total transferred 173.14Mb  (383.51Mb/sec)
        avg:                           3.83ms      24544.92 Requests/sec executed
        max:                          49.13ms
        approx.  95 percentile:        4.50ms      Test execution summary:
                                                       total time:                    0.4515s
Threads fairness:                                      total number of events:        11081
    events (avg/stddev):          208.3333/14.34       total time taken by event execution: 2.3687
    execution time (avg/stddev):   0.7979/0.04         per-request statistics:
                                                           min:                           0.01ms
CPU Test 9 End: 2018-02-05 01:12:08.610537                 avg:                           0.21ms
                                                           max:                           8.45ms
                                                           approx.  95 percentile:        0.98ms

                                                   Threads fairness:
                                                       events (avg/stddev):          230.8542/19.63
                                                       execution time (avg/stddev):   0.0493/0.01

                                                   File Test 0 End: 2018-02-05 01:15:26.483778
                                                   sysbench 0.4.12:  multi-threaded system evaluation benchmark

                                                   Running the test with following options:
                                                   Number of threads: 48

                                                   Extra file open flags: 0
                                                   128 files, 128Mb each
                                                   16Gb total file size
                                                   Block size 16Kb
                                                   Number of random requests for random IO: 10000
                                                   Read/Write ratio for combined random IO test: 1.50
                                                   Periodic FSYNC enabled, calling fsync() each 100 requests.
                                                   Calling fsync() at the end of test, Enabled.
                                                   Using synchronous I/O mode
                                                   Doing random r/w test
                                                   Threads started!
                                                   Done.

                                                   Operations performed:  6577 Read, 4378 Write, 12922 Other = 23877 Total
                                                   Read 102.77Mb  Written 68.406Mb  Total transferred 171.17Mb  (387.09Mb/sec)
                                                   24773.55 Requests/sec executed

                                                   Test execution summary:
                                                       total time:                    0.4422s
                                                       total number of events:        10955
                                                       total time taken by event execution: 2.4236
                                                       per-request statistics:
                                                           min:                           0.01ms
                                                           avg:                           0.22ms
                                                           max:                           5.42ms
                                                           approx.  95 percentile:        1.25ms

                                                   Threads fairness:
                                                       events (avg/stddev):          228.2292/21.05
                                                       execution time (avg/stddev):   0.0505/0.01

                                                   File Test 2 Start: 2018-02-05 01:15:28.935911
                                                   sysbench 0.4.12:  multi-threaded system evaluation benchmark

                                                   Running the test with following options:
                                                   Number of threads: 48

                                                   Extra file open flags: 0
                                                   128 files, 128Mb each
                                                   16Gb total file size
                                                   Block size 16Kb
```

```
Number of random requests for random IO: 10000
Read/Write ratio for combined random IO test: 1.50
Periodic FSYNC enabled, calling fsync() each 100 requests.
Calling fsync() at the end of test, Enabled.
Using synchronous I/O mode
Doing random r/w test
Threads started!
Done.

Operations performed:  6377 Read, 4266 Write, 12866 Other = 23509 Total
Read 99.641Mb  Written 66.656Mb  Total transferred 166.3Mb  (366.86Mb/sec)
23478.96 Requests/sec executed

Test execution summary:
    total time:                          0.4533s
    total number of events:              10643
    total time taken by event execution: 2.3951
    per-request statistics:
         min:                                 0.01ms
         avg:                                 0.23ms
         max:                                15.17ms
         approx.  95 percentile:              1.08ms

Threads fairness:
    events (avg/stddev):           221.7292/20.82
    execution time (avg/stddev):   0.0499/0.01

File Test 2 End: 2018-02-05 01:15:29.396610
File Test 3 Start: 2018-02-05 01:15:30.397932
sysbench 0.4.12:  multi-threaded system evaluation benchmark

Running the test with following options:
Number of threads: 48

Extra file open flags: 0
128 files, 128Mb each
16Gb total file size
Block size 16Kb
Number of random requests for random IO: 10000
Read/Write ratio for combined random IO test: 1.50
Periodic FSYNC enabled, calling fsync() each 100 requests.
Calling fsync() at the end of test, Enabled.
Using synchronous I/O mode
Doing random r/w test
Threads started!
Done.

Operations performed:  6534 Read, 4382 Write, 12902 Other = 23818 Total
Read 102.09Mb  Written 68.469Mb  Total transferred 170.56Mb  (379.84Mb/sec)
24309.51 Requests/sec executed

Test execution summary:
    total time:                          0.4490s
    total number of events:              10916
    total time taken by event execution: 2.4365
    per-request statistics:
         min:                                 0.01ms
         avg:                                 0.22ms
         max:                                 9.37ms
         approx.  95 percentile:              1.07ms

Threads fairness:
    events (avg/stddev):           227.4167/19.42
    execution time (avg/stddev):   0.0508/0.01

File Test 3 End: 2018-02-05 01:15:30.853355
File Test 4 Start: 2018-02-05 01:15:31.854829
sysbench 0.4.12:  multi-threaded system evaluation benchmark

Running the test with following options:
Number of threads: 48

Extra file open flags: 0
128 files, 128Mb each
16Gb total file size
Block size 16Kb
Number of random requests for random IO: 10000
Read/Write ratio for combined random IO test: 1.50
Periodic FSYNC enabled, calling fsync() each 100 requests.
Calling fsync() at the end of test, Enabled.
Using synchronous I/O mode
Doing random r/w test
Threads started!
Done.

Operations performed:  6598 Read, 4398 Write, 12925 Other = 23921 Total
Read 103.09Mb  Written 68.719Mb  Total transferred 171.81Mb  (384.95Mb/sec)
24637.01 Requests/sec executed
```

```
Test execution summary:
    total time:                          0.4463s
    total number of events:              10996
    total time taken by event execution: 2.3630
    per-request statistics:
         min:                                 0.01ms
         avg:                                 0.21ms
         max:                                 7.38ms
         approx.  95 percentile:              1.02ms

Threads fairness:
    events (avg/stddev):           229.0833/19.35
    execution time (avg/stddev):   0.0492/0.01

File Test 4 End: 2018-02-05 01:15:32.308391
File Test 5 Start: 2018-02-05 01:15:33.309847
sysbench 0.4.12:  multi-threaded system evaluation benchmark

Running the test with following options:
Number of threads: 48

Extra file open flags: 0
128 files, 128Mb each
16Gb total file size
Block size 16Kb
Number of random requests for random IO: 10000
Read/Write ratio for combined random IO test: 1.50
Periodic FSYNC enabled, calling fsync() each 100 requests.
Calling fsync() at the end of test, Enabled.
Using synchronous I/O mode
Doing random r/w test
Threads started!
Done.

Operations performed:  6538 Read, 4370 Write, 12908 Other = 23816 Total
Read 102.16Mb  Written 68.281Mb  Total transferred 170.44Mb  (384.72Mb/sec)
24622.22 Requests/sec executed

Test execution summary:
    total time:                          0.4430s
    total number of events:              10908
    total time taken by event execution: 2.2987
    per-request statistics:
         min:                                 0.01ms
         avg:                                 0.21ms
         max:                                 5.42ms
         approx.  95 percentile:              1.09ms

Threads fairness:
    events (avg/stddev):           227.2500/19.62
    execution time (avg/stddev):   0.0479/0.01

File Test 5 End: 2018-02-05 01:15:33.760591
File Test 6 Start: 2018-02-05 01:15:34.761999
sysbench 0.4.12:  multi-threaded system evaluation benchmark

Running the test with following options:
Number of threads: 48

Extra file open flags: 0
128 files, 128Mb each
16Gb total file size
Block size 16Kb
Number of random requests for random IO: 10000
Read/Write ratio for combined random IO test: 1.50
Periodic FSYNC enabled, calling fsync() each 100 requests.
Calling fsync() at the end of test, Enabled.
Using synchronous I/O mode
Doing random r/w test
Threads started!
Done.

Operations performed:  6591 Read, 4397 Write, 12901 Other = 23889 Total
Read 102.98Mb  Written 68.703Mb  Total transferred 171.69Mb  (389Mb/sec)
24896.20 Requests/sec executed

Test execution summary:
    total time:                          0.4414s
    total number of events:              10988
    total time taken by event execution: 2.1832
    per-request statistics:
         min:                                 0.01ms
         avg:                                 0.20ms
         max:                                 8.78ms
         approx.  95 percentile:              0.78ms

Threads fairness:
    events (avg/stddev):           228.9167/18.49
    execution time (avg/stddev):   0.0455/0.01
```

```
File Test 6 End: 2018-02-05 01:15:35.211160
File Test 7 Start: 2018-02-05 01:15:36.212573
sysbench 0.4.12:  multi-threaded system evaluation benchmark

Running the test with following options:
Number of threads: 48

Extra file open flags: 0
128 files, 128Mb each
16Gb total file size
Block size 16Kb
Number of random requests for random IO: 10000
Read/Write ratio for combined random IO test: 1.50
Periodic FSYNC enabled, calling fsync() each 100 requests.
Calling fsync() at the end of test, Enabled.
Using synchronous I/O mode
Doing random r/w test
Threads started!
Done.

Operations performed:  6535 Read, 4361 Write, 12887 Other = 23783 Total
Read 102.11Mb  Written 68.141Mb  Total transferred 170.25Mb  (384.57Mb/sec)
24612.76 Requests/sec executed

Test execution summary:
    total time:                          0.4427s
    total number of events:              10896
    total time taken by event execution: 2.3730
    per-request statistics:
         min:                            0.01ms
         avg:                            0.22ms
         max:                            6.61ms
         approx.  95 percentile:         1.00ms

Threads fairness:
    events (avg/stddev):        227.0000/22.33
    execution time (avg/stddev):   0.0494/0.01

File Test 7 End: 2018-02-05 01:15:36.662575
File Test 8 Start: 2018-02-05 01:15:37.664008
sysbench 0.4.12:  multi-threaded system evaluation benchmark

Running the test with following options:
Number of threads: 48

Extra file open flags: 0
128 files, 128Mb each
16Gb total file size
Block size 16Kb
Number of random requests for random IO: 10000
Read/Write ratio for combined random IO test: 1.50
Periodic FSYNC enabled, calling fsync() each 100 requests.
Calling fsync() at the end of test, Enabled.
Using synchronous I/O mode
Doing random r/w test
Threads started!
Done.

Operations performed:  6526 Read, 4358 Write, 12893 Other = 23777 Total
Read 101.97Mb  Written 68.094Mb  Total transferred 170.06Mb  (388.97Mb/sec)
24894.32 Requests/sec executed

Test execution summary:
    total time:                          0.4372s
    total number of events:              10884
    total time taken by event execution: 2.4059
    per-request statistics:
         min:                            0.01ms
         avg:                            0.22ms
         max:                            7.23ms
         approx.  95 percentile:         1.20ms

Threads fairness:
    events (avg/stddev):        226.7500/24.85
    execution time (avg/stddev):   0.0501/0.01

File Test 8 End: 2018-02-05 01:15:38.108836
File Test 9 Start: 2018-02-05 01:15:39.110227
sysbench 0.4.12:  multi-threaded system evaluation benchmark

Running the test with following options:
Number of threads: 48

Extra file open flags: 0
128 files, 128Mb each
16Gb total file size
Block size 16Kb
Number of random requests for random IO: 10000
```

```
Read/Write ratio for combined random IO test: 1.50
Periodic FSYNC enabled, calling fsync() each 100 requests.
Calling fsync() at the end of test, Enabled.
Using synchronous I/O mode
Doing random r/w test
Threads started!
Done.

Operations performed:  6496 Read, 4349 Write, 12923 Other = 23768 Total
Read 101.5Mb  Written 67.953Mb  Total transferred 169.45Mb  (379.83Mb/sec)
24309.22 Requests/sec executed

Test execution summary:
    total time:                          0.4461s
    total number of events:              10845
    total time taken by event execution: 2.2721
    per-request statistics:
         min:                                 0.01ms
         avg:                                 0.21ms
         max:                                 5.47ms
         approx.  95 percentile:              0.97ms

Threads fairness:
    events (avg/stddev):          225.9375/19.82
    execution time (avg/stddev):  0.0473/0.01

File Test 9 End: 2018-02-05 01:15:39.563847
```