```
Test 1, Iteration 1
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


Extra file open flags: (none)
128 files, 8MiB each
1GiB total file size
Block size 16KiB
Number of IO requests: 0
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
Initializing worker threads...

Threads started!


File operations:
    reads/s:                      8156.04
    writes/s:                     5437.36
    fsyncs/s:                     17401.47

Throughput:
    read, MiB/s:                  127.44
    written, MiB/s:               84.96

General statistics:
    total time:                          30.0062s
    total number of events:              929942

Latency (ms):
         min:                                    0.00
         avg:                                    0.03
         max:                                    6.03
         95th percentile:                        0.11
         sum:                                29739.19

Threads fairness:
    events (avg/stddev):           929942.0000/0.00
    execution time (avg/stddev):   29.7392/0.00

sysbench 1.0.20 (using system LuaJIT 2.1.0-beta3)

Removing test files...
sysbench 1.0.20 (using system LuaJIT 2.1.0-beta3)
```

```
Test 1, Iteration 2
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


Extra file open flags: (none)
128 files, 8MiB each
1GiB total file size
Block size 16KiB
Number of IO requests: 0
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
Initializing worker threads...

Threads started!


File operations:
    reads/s:                      7637.92
    writes/s:                     5091.95
    fsyncs/s:                     16294.30

Throughput:
    read, MiB/s:                  119.34
    written, MiB/s:               79.56

General statistics:
    total time:                          30.0072s
    total number of events:              870834

Latency (ms):
         min:                                    0.00
         avg:                                    0.03
         max:                                    8.75
         95th percentile:                        0.11
         sum:                                29729.70

Threads fairness:
    events (avg/stddev):           870834.0000/0.00
    execution time (avg/stddev):   29.7297/0.00

sysbench 1.0.20 (using system LuaJIT 2.1.0-beta3)

Removing test files...
sysbench 1.0.20 (using system LuaJIT 2.1.0-beta3)
```

```
Test 1, Iteration 3
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


Extra file open flags: (none)
128 files, 8MiB each
1GiB total file size
Block size 16KiB
Number of IO requests: 0
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
Initializing worker threads...

Threads started!


File operations:
    reads/s:                      7778.60
    writes/s:                     5185.73
    fsyncs/s:                     16597.74

Throughput:
    read, MiB/s:                  121.54
    written, MiB/s:               81.03

General statistics:
    total time:                          30.0044s
    total number of events:              886894

Latency (ms):
         min:                                    0.00
         avg:                                    0.03
         max:                                   14.83
         95th percentile:                        0.11
         sum:                                29721.64

Threads fairness:
    events (avg/stddev):           886894.0000/0.00
    execution time (avg/stddev):   29.7216/0.00

sysbench 1.0.20 (using system LuaJIT 2.1.0-beta3)

Removing test files...
sysbench 1.0.20 (using system LuaJIT 2.1.0-beta3)
```

```
Test 1, Iteration 4
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


Extra file open flags: (none)
128 files, 8MiB each
1GiB total file size
Block size 16KiB
Number of IO requests: 0
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
Initializing worker threads...

Threads started!


File operations:
    reads/s:                      7858.17
    writes/s:                     5238.78
    fsyncs/s:                     16765.92

Throughput:
    read, MiB/s:                  122.78
    written, MiB/s:               81.86

General statistics:
    total time:                          30.0060s
    total number of events:              895967

Latency (ms):
         min:                                    0.00
         avg:                                    0.03
         max:                                    8.37
         95th percentile:                        0.11
         sum:                                29733.61

Threads fairness:
    events (avg/stddev):           895967.0000/0.00
    execution time (avg/stddev):   29.7336/0.00

sysbench 1.0.20 (using system LuaJIT 2.1.0-beta3)

Removing test files...
sysbench 1.0.20 (using system LuaJIT 2.1.0-beta3)
```

```
Test 2, iteration 1
sysbench 1.0.20 (using system LuaJIT 2.1.0-beta3)

Running the test with following options:
Number of threads: 2
Initializing random number generator from current time


Extra file open flags: (none)
128 files, 16MiB each
2GiB total file size
Block size 16KiB
Number of IO requests: 0
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
Initializing worker threads...

Threads started!


File operations:
    reads/s:                      6529.50
    writes/s:                     4352.99
    fsyncs/s:                     13935.64

Throughput:
    read, MiB/s:                  102.02
    written, MiB/s:               68.02

General statistics:
    total time:                          30.0068s
    total number of events:              744478

Latency (ms):
         min:                                    0.00
         avg:                                    0.08
         max:                                   10.64
         95th percentile:                        0.23
         sum:                                59640.62

Threads fairness:
    events (avg/stddev):           372239.0000/247.00
    execution time (avg/stddev):   29.8203/0.00
```

```
Test 1, Iteration 5
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


Extra file open flags: (none)
128 files, 8MiB each
1GiB total file size
Block size 16KiB
Number of IO requests: 0
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
Initializing worker threads...

Threads started!


File operations:
    reads/s:                      7774.66
    writes/s:                     5183.11
    fsyncs/s:                     16589.01

Throughput:
    read, MiB/s:                  121.48
    written, MiB/s:               80.99

General statistics:
    total time:                          30.0043s
    total number of events:              886428

Latency (ms):
         min:                                    0.00
         avg:                                    0.03
         max:                                    9.96
         95th percentile:                        0.11
         sum:                                29733.25

Threads fairness:
    events (avg/stddev):           886428.0000/0.00
    execution time (avg/stddev):   29.7332/0.00
```

```
Test 2, iteration 3
sysbench 1.0.20 (using system LuaJIT 2.1.0-beta3)

Running the test with following options:
Number of threads: 2
Initializing random number generator from current time


Extra file open flags: (none)
128 files, 16MiB each
2GiB total file size
Block size 16KiB
Number of IO requests: 0
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
Initializing worker threads...

Threads started!


File operations:
    reads/s:                      6598.37
    writes/s:                     4398.91
    fsyncs/s:                     14082.89

Throughput:
    read, MiB/s:                  103.10
    written, MiB/s:               68.73

General statistics:
    total time:                          30.0066s
    total number of events:              752335

Latency (ms):
         min:                                    0.00
         avg:                                    0.08
         max:                                    9.40
         95th percentile:                        0.23
         sum:                                59647.45

Threads fairness:
    events (avg/stddev):           376167.5000/353.50
    execution time (avg/stddev):   29.8237/0.00
```

```
Test 2, iteration 2
sysbench 1.0.20 (using system LuaJIT 2.1.0-beta3)

Running the test with following options:
Number of threads: 2
Initializing random number generator from current time


Extra file open flags: (none)
128 files, 16MiB each
2GiB total file size
Block size 16KiB
Number of IO requests: 0
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
Initializing worker threads...

Threads started!


File operations:
    reads/s:                      6398.35
    writes/s:                     4265.56
    fsyncs/s:                     13655.37

Throughput:
    read, MiB/s:                  99.97
    written, MiB/s:               66.65

General statistics:
    total time:                          30.0069s
    total number of events:              729511

Latency (ms):
         min:                                    0.00
         avg:                                    0.08
         max:                                   10.01
         95th percentile:                        0.24
         sum:                                59657.81

Threads fairness:
    events (avg/stddev):           364755.5000/231.50
    execution time (avg/stddev):   29.8289/0.00
```

```
Test 2, iteration 4
sysbench 1.0.20 (using system LuaJIT 2.1.0-beta3)

Running the test with following options:
Number of threads: 2
Initializing random number generator from current time


Extra file open flags: (none)
128 files, 16MiB each
2GiB total file size
Block size 16KiB
Number of IO requests: 0
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
Initializing worker threads...

Threads started!


File operations:
    reads/s:                      7216.56
    writes/s:                     4811.01
    fsyncs/s:                     15403.43

Throughput:
    read, MiB/s:                  112.76
    written, MiB/s:               75.17

General statistics:
    total time:                          30.0059s
    total number of events:              822861

Latency (ms):
         min:                                    0.00
         avg:                                    0.07
         max:                                   10.18
         95th percentile:                        0.21
         sum:                                59619.77

Threads fairness:
    events (avg/stddev):           411430.5000/120.50
    execution time (avg/stddev):   29.8099/0.00
```

```
Test 2, iteration 5
sysbench 1.0.20 (using system LuaJIT 2.1.0-beta3)

Running the test with following options:
Number of threads: 2
Initializing random number generator from current time


Extra file open flags: (none)
128 files, 16MiB each
2GiB total file size
Block size 16KiB
Number of IO requests: 0
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
Initializing worker threads...

Threads started!


File operations:
    reads/s:                      7186.88
    writes/s:                     4791.30
    fsyncs/s:                     15338.76

Throughput:
    read, MiB/s:                  112.29
    written, MiB/s:               74.86

General statistics:
    total time:                          30.0071s
    total number of events:              819475

Latency (ms):
         min:                                    0.00
         avg:                                    0.07
         max:                                   41.87
         95th percentile:                        0.21
         sum:                                59597.14
```

```
Test 3, iteration 2
sysbench 1.0.20 (using system LuaJIT 2.1.0-beta3)

Running the test with following options:
Number of threads: 3
Initializing random number generator from current time


Extra file open flags: (none)
128 files, 24MiB each
3GiB total file size
Block size 16KiB
Number of IO requests: 0
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
Initializing worker threads...

Threads started!


File operations:
    reads/s:                      7334.76
    writes/s:                     4889.81
    fsyncs/s:                     15657.51

Throughput:
    read, MiB/s:                  114.61
    written, MiB/s:               76.40

General statistics:
    total time:                          30.0096s
    total number of events:              836368

Latency (ms):
         min:                                    0.00
         avg:                                    0.11
         max:                                   12.96
         95th percentile:                        0.26
         sum:                                89576.80

Threads fairness:
    events (avg/stddev):           278789.3333/266.97
    execution time (avg/stddev):   29.8589/0.00
```

```
Test 3, iteration 1
sysbench 1.0.20 (using system LuaJIT 2.1.0-beta3)

Running the test with following options:
Number of threads: 3
Initializing random number generator from current time


Extra file open flags: (none)
128 files, 24MiB each
3GiB total file size
Block size 16KiB
Number of IO requests: 0
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
Initializing worker threads...

Threads started!


File operations:
    reads/s:                      7065.15
    writes/s:                     4710.04
    fsyncs/s:                     15081.07

Throughput:
    read, MiB/s:                  110.39
    written, MiB/s:               73.59

General statistics:
    total time:                          30.0108s
    total number of events:              805617

Latency (ms):
         min:                                    0.00
         avg:                                    0.11
         max:                                   16.03
         95th percentile:                        0.27
         sum:                                89589.65

Threads fairness:
    events (avg/stddev):           268539.0000/118.29
    execution time (avg/stddev):   29.8632/0.00
```

```
Test 3, iteration 3
sysbench 1.0.20 (using system LuaJIT 2.1.0-beta3)

Running the test with following options:
Number of threads: 3
Initializing random number generator from current time


Extra file open flags: (none)
128 files, 24MiB each
3GiB total file size
Block size 16KiB
Number of IO requests: 0
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
Initializing worker threads...

Threads started!


File operations:
    reads/s:                      6993.73
    writes/s:                     4662.49
    fsyncs/s:                     14932.12

Throughput:
    read, MiB/s:                  109.28
    written, MiB/s:               72.85

General statistics:
    total time:                          30.0088s
    total number of events:              797525

Latency (ms):
         min:                                    0.00
         avg:                                    0.11
         max:                                   10.48
         95th percentile:                        0.27
         sum:                                89595.68

Threads fairness:
    events (avg/stddev):           265841.6667/264.84
    execution time (avg/stddev):   29.8652/0.00
```

```
Test 3, iteration 4
sysbench 1.0.20 (using system LuaJIT 2.1.0-beta3)

Running the test with following options:
Number of threads: 3
Initializing random number generator from current time


Extra file open flags: (none)
128 files, 24MiB each
3GiB total file size
Block size 16KiB
Number of IO requests: 0
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
Initializing worker threads...

Threads started!


File operations:
    reads/s:                      7061.33
    writes/s:                     4707.50
    fsyncs/s:                     15072.99

Throughput:
    read, MiB/s:                  110.33
    written, MiB/s:               73.55

General statistics:
    total time:                          30.0107s
    total number of events:              805179

Latency (ms):
         min:                                    0.00
         avg:                                    0.11
         max:                                    9.22
         95th percentile:                        0.28
         sum:                                89590.33

Threads fairness:
    events (avg/stddev):           268393.0000/318.19
    execution time (avg/stddev):   29.8634/0.00
```

```
Test 3, iteration 5
sysbench 1.0.20 (using system LuaJIT 2.1.0-beta3)

Running the test with following options:
Number of threads: 3
Initializing random number generator from current time


Extra file open flags: (none)
128 files, 24MiB each
3GiB total file size
Block size 16KiB
Number of IO requests: 0
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
Initializing worker threads...

Threads started!


File operations:
    reads/s:                      6900.53
    writes/s:                     4600.30
    fsyncs/s:                     14731.19

Throughput:
    read, MiB/s:                  107.82
    written, MiB/s:               71.88

General statistics:
    total time:                          30.0144s
    total number of events:              786976

Latency (ms):
         min:                                    0.00
         avg:                                    0.11
         max:                                    8.74
         95th percentile:                        0.28
         sum:                                89609.64

Threads fairness:
    events (avg/stddev):           262325.3333/237.28
    execution time (avg/stddev):   29.8699/0.00
```

```
Test 1, Iteration 1
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


Extra file open flags: (none)
128 files, 8MiB each
1GiB total file size
Block size 16KiB
Number of IO requests: 0
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
Initializing worker threads...

Threads started!


File operations:
    reads/s:                      8319.89
    writes/s:                     5546.59
    fsyncs/s:                     17749.17

Throughput:
    read, MiB/s:                  130.00
    written, MiB/s:               86.67

General statistics:
    total time:                          30.0066s
    total number of events:              948582

Latency (ms):
         min:                                    0.00
         avg:                                    0.03
         max:                                    8.08
         95th percentile:                        0.11
         sum:                                29731.38

Threads fairness:
    events (avg/stddev):           948582.0000/0.00
    execution time (avg/stddev):   29.7314/0.00
```

›

```
Test 1, Iteration 2
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


Extra file open flags: (none)
128 files, 8MiB each
1GiB total file size
Block size 16KiB
Number of IO requests: 0
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
Initializing worker threads...

Threads started!


File operations:
    reads/s:                      6754.44
    writes/s:                     4502.96
    fsyncs/s:                     14409.73

Throughput:
    read, MiB/s:                  105.54
    written, MiB/s:               70.36

General statistics:
    total time:                          30.0060s
    total number of events:              770064

Latency (ms):
         min:                                    0.00
         avg:                                    0.04
         max:                                   10.55
         95th percentile:                        0.13
         sum:                                29759.76

Threads fairness:
    events (avg/stddev):           770064.0000/0.00
    execution time (avg/stddev):   29.7598/0.00
```

```
Test 1, Iteration 3
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


Extra file open flags: (none)
128 files, 8MiB each
1GiB total file size
Block size 16KiB
Number of IO requests: 0
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
Initializing worker threads...

Threads started!


File operations:
    reads/s:                      8158.43
    writes/s:                     5438.95
    fsyncs/s:                     17406.29

Throughput:
    read, MiB/s:                  127.48
    written, MiB/s:               84.98

General statistics:
    total time:                          30.0047s
    total number of events:              930161

Latency (ms):
         min:                                    0.00
         avg:                                    0.03
         max:                                    8.98
         95th percentile:                        0.11
         sum:                                29728.66

Threads fairness:
    events (avg/stddev):           930161.0000/0.00
    execution time (avg/stddev):   29.7287/0.00
```

```
10737418240 bytes written in 1.28 seconds (799.12 MiB/sec).
Test 1, Iteration 4
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


Extra file open flags: (none)
128 files, 8MiB each
1GiB total file size
Block size 16KiB
Number of IO requests: 0
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
Initializing worker threads...

Threads started!


File operations:
    reads/s:                      8392.34
    writes/s:                     5594.89
    fsyncs/s:                     17905.42

Throughput:
    read, MiB/s:                  131.13
    written, MiB/s:               87.42

General statistics:
    total time:                          30.0050s
    total number of events:              956841

Latency (ms):
         min:                                    0.00
         avg:                                    0.03
         max:                                   10.94
         95th percentile:                        0.11
         sum:                                29744.11

Threads fairness:
    events (avg/stddev):           956841.0000/0.00
    execution time (avg/stddev):   29.7441/0.00
```

```
Test 3, iteration 1
sysbench 1.0.20 (using system LuaJIT 2.1.0-beta3)

Running the test with following options:
Number of threads: 3
Initializing random number generator from current time


Extra file open flags: (none)
128 files, 24MiB each
3GiB total file size
Block size 16KiB
Number of IO requests: 0
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
Initializing worker threads...

Threads started!


File operations:
    reads/s:                      8355.34
    writes/s:                     5570.18
    fsyncs/s:                     17836.51

Throughput:
    read, MiB/s:                  130.55
    written, MiB/s:               87.03

General statistics:
    total time:                          30.0104s
    total number of events:              952834

Latency (ms):
         min:                                    0.00
         avg:                                    0.09
         max:                                    9.14
         95th percentile:                        0.25
         sum:                                89518.09

Threads fairness:
    events (avg/stddev):           317611.3333/826.65
    execution time (avg/stddev):   29.8394/0.00
```

```
Test 3, iteration 2
sysbench 1.0.20 (using system LuaJIT 2.1.0-beta3)

Running the test with following options:
Number of threads: 3
Initializing random number generator from current time


Extra file open flags: (none)
128 files, 24MiB each
3GiB total file size
Block size 16KiB
Number of IO requests: 0
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
Initializing worker threads...

Threads started!


File operations:
    reads/s:                      8387.32
    writes/s:                     5591.54
    fsyncs/s:                     17903.67

Throughput:
    read, MiB/s:                  131.05
    written, MiB/s:               87.37

General statistics:
    total time:                          30.0088s
    total number of events:              956398

Latency (ms):
         min:                                    0.00
         avg:                                    0.09
         max:                                    9.24
         95th percentile:                        0.26
         sum:                                89539.17

Threads fairness:
    events (avg/stddev):           318799.3333/54.37
    execution time (avg/stddev):   29.8464/0.00
```

```
Test 3, iteration 3
sysbench 1.0.20 (using system LuaJIT 2.1.0-beta3)

Running the test with following options:
Number of threads: 3
Initializing random number generator from current time


Extra file open flags: (none)
128 files, 24MiB each
3GiB total file size
Block size 16KiB
Number of IO requests: 0
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
Initializing worker threads...

Threads started!


File operations:
    reads/s:                      8273.52
    writes/s:                     5515.65
    fsyncs/s:                     17662.13

Throughput:
    read, MiB/s:                  129.27
    written, MiB/s:               86.18

General statistics:
    total time:                          30.0097s
    total number of events:              943483

Latency (ms):
         min:                                    0.00
         avg:                                    0.09
         max:                                   19.89
         95th percentile:                        0.26
         sum:                                89545.59

Threads fairness:
    events (avg/stddev):           314494.3333/282.60
    execution time (avg/stddev):   29.8485/0.00
```

```
Test 3, iteration 4
sysbench 1.0.20 (using system LuaJIT 2.1.0-beta3)

Running the test with following options:
Number of threads: 3
Initializing random number generator from current time


Extra file open flags: (none)
128 files, 24MiB each
3GiB total file size
Block size 16KiB
Number of IO requests: 0
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
Initializing worker threads...

Threads started!


File operations:
    reads/s:                      8356.59
    writes/s:                     5571.03
    fsyncs/s:                     17836.78

Throughput:
    read, MiB/s:                  130.57
    written, MiB/s:               87.05

General statistics:
    total time:                          30.0100s
    total number of events:              952891

Latency (ms):
         min:                                    0.00
         avg:                                    0.09
         max:                                   14.60
         95th percentile:                        0.26
         sum:                                89537.73

Threads fairness:
    events (avg/stddev):           317630.3333/400.81
    execution time (avg/stddev):   29.8459/0.00
```

```
Test 3, iteration 5
sysbench 1.0.20 (using system LuaJIT 2.1.0-beta3)

Running the test with following options:
Number of threads: 3
Initializing random number generator from current time


Extra file open flags: (none)
128 files, 24MiB each
3GiB total file size
Block size 16KiB
Number of IO requests: 0
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
Initializing worker threads...

Threads started!


File operations:
    reads/s:                      8337.80
    writes/s:                     5558.48
    fsyncs/s:                     17799.76

Throughput:
    read, MiB/s:                  130.28
    written, MiB/s:               86.85

General statistics:
    total time:                          30.0073s
    total number of events:              950752

Latency (ms):
         min:                                    0.00
         avg:                                    0.09
         max:                                   22.46
         95th percentile:                        0.26
         sum:                                89511.08

Threads fairness:
    events (avg/stddev):           316917.3333/182.39
    execution time (avg/stddev):   29.8370/0.00
```

```
Test 2, iteration 1
sysbench 1.0.20 (using system LuaJIT 2.1.0-beta3)

Running the test with following options:
Number of threads: 2
Initializing random number generator from current time


Extra file open flags: (none)
128 files, 16MiB each
2GiB total file size
Block size 16KiB
Number of IO requests: 0
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
Initializing worker threads...

Threads started!


File operations:
    reads/s:                      11052.90
    writes/s:                     7368.65
    fsyncs/s:                     23583.92

Throughput:
    read, MiB/s:                  172.70
    written, MiB/s:               115.14

General statistics:
    total time:                          30.0074s
    total number of events:              1260258

Latency (ms):
         min:                                    0.00
         avg:                                    0.05
         max:                                   10.00
         95th percentile:                        0.14
         sum:                                59483.39

Threads fairness:
    events (avg/stddev):           630129.0000/285.00
    execution time (avg/stddev):   29.7417/0.01
```

```
Test 2, iteration 2
sysbench 1.0.20 (using system LuaJIT 2.1.0-beta3)

Running the test with following options:
Number of threads: 2
Initializing random number generator from current time


Extra file open flags: (none)
128 files, 16MiB each
2GiB total file size
Block size 16KiB
Number of IO requests: 0
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
Initializing worker threads...

Threads started!


File operations:
    reads/s:                      10489.97
    writes/s:                     6993.31
    fsyncs/s:                     22386.60

Throughput:
    read, MiB/s:                  163.91
    written, MiB/s:               109.27

General statistics:
    total time:                          30.0050s
    total number of events:              1196072

Latency (ms):
         min:                                    0.00
         avg:                                    0.05
         max:                                   13.44
         95th percentile:                        0.14
         sum:                                59520.14

Threads fairness:
    events (avg/stddev):           598036.0000/507.00
    execution time (avg/stddev):   29.7601/0.00
```

```
Test 2, iteration 3
sysbench 1.0.20 (using system LuaJIT 2.1.0-beta3)

Running the test with following options:
Number of threads: 2
Initializing random number generator from current time


Extra file open flags: (none)
128 files, 16MiB each
2GiB total file size
Block size 16KiB
Number of IO requests: 0
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
Initializing worker threads...

Threads started!


File operations:
    reads/s:                      10273.98
    writes/s:                     6849.32
    fsyncs/s:                     21926.26

Throughput:
    read, MiB/s:                  160.53
    written, MiB/s:               107.02

General statistics:
    total time:                          30.0050s
    total number of events:              1171461

Latency (ms):
         min:                                    0.00
         avg:                                    0.05
         max:                                   11.59
         95th percentile:                        0.15
         sum:                                59507.60

Threads fairness:
    events (avg/stddev):           585730.5000/1399.50
    execution time (avg/stddev):   29.7538/0.00
```

```
Test 2, iteration 4
sysbench 1.0.20 (using system LuaJIT 2.1.0-beta3)

Running the test with following options:
Number of threads: 2
Initializing random number generator from current time


Extra file open flags: (none)
128 files, 16MiB each
2GiB total file size
Block size 16KiB
Number of IO requests: 0
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
Initializing worker threads...

Threads started!


File operations:
    reads/s:                      10081.01
    writes/s:                     6720.67
    fsyncs/s:                     21513.19

Throughput:
    read, MiB/s:                  157.52
    written, MiB/s:               105.01

General statistics:
    total time:                          30.0080s
    total number of events:              1149531

Latency (ms):
         min:                                    0.00
         avg:                                    0.05
         max:                                    9.54
         95th percentile:                        0.15
         sum:                                59540.20

Threads fairness:
    events (avg/stddev):           574765.5000/800.50
    execution time (avg/stddev):   29.7701/0.00
```

```
Test 2, iteration 5
sysbench 1.0.20 (using system LuaJIT 2.1.0-beta3)

Running the test with following options:
Number of threads: 2
Initializing random number generator from current time


Extra file open flags: (none)
128 files, 16MiB each
2GiB total file size
Block size 16KiB
Number of IO requests: 0
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
Initializing worker threads...

Threads started!


File operations:
    reads/s:                      10406.45
    writes/s:                     6937.60
    fsyncs/s:                     22206.40

Throughput:
    read, MiB/s:                  162.60
    written, MiB/s:               108.40

General statistics:
    total time:                          30.0071s
    total number of events:              1186571

Latency (ms):
         min:                                    0.00
         avg:                                    0.05
         max:                                   23.59
         95th percentile:                        0.15
         sum:                                59504.89

Threads fairness:
    events (avg/stddev):           593285.5000/186.50
    execution time (avg/stddev):   29.7524/0.00
```

```
Test 1, Iteration 1
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


Extra file open flags: (none)
128 files, 8MiB each
1GiB total file size
Block size 16KiB
Number of IO requests: 0
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
Initializing worker threads...

Threads started!


File operations:
    reads/s:                      8158.56
    writes/s:                     5439.04
    fsyncs/s:                     17407.73

Throughput:
    read, MiB/s:                  127.48
    written, MiB/s:               84.98

General statistics:
    total time:                          30.0043s
    total number of events:              930196

Latency (ms):
         min:                                    0.00
         avg:                                    0.03
         max:                                   13.84
         95th percentile:                        0.11
         sum:                                29723.07

Threads fairness:
    events (avg/stddev):           930196.0000/0.00
    execution time (avg/stddev):   29.7231/0.00
```

```
Test 1, Iteration 2
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


Extra file open flags: (none)
128 files, 8MiB each
1GiB total file size
Block size 16KiB
Number of IO requests: 0
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
Initializing worker threads...

Threads started!


File operations:
    reads/s:                      7906.16
    writes/s:                     5270.77
    fsyncs/s:                     16866.84

Throughput:
    read, MiB/s:                  123.53
    written, MiB/s:               82.36

General statistics:
    total time:                          30.0060s
    total number of events:              901395

Latency (ms):
         min:                                    0.00
         avg:                                    0.03
         max:                                   38.96
         95th percentile:                        0.11
         sum:                                29710.35

Threads fairness:
    events (avg/stddev):           901395.0000/0.00
    execution time (avg/stddev):   29.7104/0.00
```

```
Test 1, Iteration 3
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


Extra file open flags: (none)
128 files, 8MiB each
1GiB total file size
Block size 16KiB
Number of IO requests: 0
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
Initializing worker threads...

Threads started!


File operations:
    reads/s:                      8238.79
    writes/s:                     5492.53
    fsyncs/s:                     17579.63

Throughput:
    read, MiB/s:                  128.73
    written, MiB/s:               85.82

General statistics:
    total time:                          30.0036s
    total number of events:              939338

Latency (ms):
         min:                                    0.00
         avg:                                    0.03
         max:                                   12.76
         95th percentile:                        0.11
         sum:                                29726.85

Threads fairness:
    events (avg/stddev):           939338.0000/0.00
    execution time (avg/stddev):   29.7268/0.00
```

```
Test 1, Iteration 4
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


Extra file open flags: (none)
128 files, 8MiB each
1GiB total file size
Block size 16KiB
Number of IO requests: 0
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
Initializing worker threads...

Threads started!


File operations:
    reads/s:                      8124.61
    writes/s:                     5416.41
    fsyncs/s:                     17335.54

Throughput:
    read, MiB/s:                  126.95
    written, MiB/s:               84.63

General statistics:
    total time:                          30.0042s
    total number of events:              926327

Latency (ms):
         min:                                    0.00
         avg:                                    0.03
         max:                                   18.49
         95th percentile:                        0.11
         sum:                                29734.45

Threads fairness:
    events (avg/stddev):           926327.0000/0.00
    execution time (avg/stddev):   29.7344/0.00
```

```
Test 1, Iteration 5
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


Extra file open flags: (none)
128 files, 8MiB each
1GiB total file size
Block size 16KiB
Number of IO requests: 0
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
Initializing worker threads...

Threads started!


File operations:
    reads/s:                      8168.47
    writes/s:                     5445.65
    fsyncs/s:                     17427.81

Throughput:
    read, MiB/s:                  127.63
    written, MiB/s:               85.09

General statistics:
    total time:                          30.0049s
    total number of events:              931304

Latency (ms):
         min:                                    0.00
         avg:                                    0.03
         max:                                    8.64
         95th percentile:                        0.11
         sum:                                29718.62

Threads fairness:
    events (avg/stddev):           931304.0000/0.00
    execution time (avg/stddev):   29.7186/0.00
```

```
Test 2, iteration 1
sysbench 1.0.20 (using system LuaJIT 2.1.0-beta3)

Running the test with following options:
Number of threads: 2
Initializing random number generator from current time


Extra file open flags: (none)
128 files, 16MiB each
2GiB total file size
Block size 16KiB
Number of IO requests: 0
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
Initializing worker threads...

Threads started!


File operations:
    reads/s:                      11048.87
    writes/s:                     7365.97
    fsyncs/s:                     23576.50

Throughput:
    read, MiB/s:                  172.64
    written, MiB/s:               115.09

General statistics:
    total time:                          30.0074s
    total number of events:              1259837

Latency (ms):
         min:                                    0.00
         avg:                                    0.05
         max:                                   17.30
         95th percentile:                        0.14
         sum:                                59480.51

Threads fairness:
    events (avg/stddev):           629918.5000/116.50
    execution time (avg/stddev):   29.7403/0.00
```

```
Test 2, iteration 2
sysbench 1.0.20 (using system LuaJIT 2.1.0-beta3)

Running the test with following options:
Number of threads: 2
Initializing random number generator from current time


Extra file open flags: (none)
128 files, 16MiB each
2GiB total file size
Block size 16KiB
Number of IO requests: 0
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
Initializing worker threads...

Threads started!


File operations:
    reads/s:                      10724.33
    writes/s:                     7149.52
    fsyncs/s:                     22883.49

Throughput:
    read, MiB/s:                  167.57
    written, MiB/s:               111.71

General statistics:
    total time:                          30.0084s
    total number of events:              1222848

Latency (ms):
         min:                                    0.00
         avg:                                    0.05
         max:                                   32.34
         95th percentile:                        0.14
         sum:                                59476.62

Threads fairness:
    events (avg/stddev):           611424.0000/302.00
    execution time (avg/stddev):   29.7383/0.01
```

```
Test 2, iteration 3
sysbench 1.0.20 (using system LuaJIT 2.1.0-beta3)

Running the test with following options:
Number of threads: 2
Initializing random number generator from current time


Extra file open flags: (none)
128 files, 16MiB each
2GiB total file size
Block size 16KiB
Number of IO requests: 0
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
Initializing worker threads...

Threads started!


File operations:
    reads/s:                      10987.20
    writes/s:                     7324.80
    fsyncs/s:                     23444.43

Throughput:
    read, MiB/s:                  171.68
    written, MiB/s:               114.45

General statistics:
    total time:                          30.0068s
    total number of events:              1252756

Latency (ms):
         min:                                    0.00
         avg:                                    0.05
         max:                                   19.54
         95th percentile:                        0.14
         sum:                                59479.61

Threads fairness:
    events (avg/stddev):           626378.0000/355.00
    execution time (avg/stddev):   29.7398/0.01
```

```
Test 2, iteration 4
sysbench 1.0.20 (using system LuaJIT 2.1.0-beta3)

Running the test with following options:
Number of threads: 2
Initializing random number generator from current time


Extra file open flags: (none)
128 files, 16MiB each
2GiB total file size
Block size 16KiB
Number of IO requests: 0
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
Initializing worker threads...

Threads started!


File operations:
    reads/s:                      10821.68
    writes/s:                     7214.46
    fsyncs/s:                     23093.42

Throughput:
    read, MiB/s:                  169.09
    written, MiB/s:               112.73

General statistics:
    total time:                          30.0054s
    total number of events:              1233895

Latency (ms):
         min:                                    0.00
         avg:                                    0.05
         max:                                   12.02
         95th percentile:                        0.14
         sum:                                59514.74

Threads fairness:
    events (avg/stddev):           616947.5000/476.50
    execution time (avg/stddev):   29.7574/0.00
```

```
Test 2, iteration 5
sysbench 1.0.20 (using system LuaJIT 2.1.0-beta3)

Running the test with following options:
Number of threads: 2
Initializing random number generator from current time


Extra file open flags: (none)
128 files, 16MiB each
2GiB total file size
Block size 16KiB
Number of IO requests: 0
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
Initializing worker threads...

Threads started!


File operations:
    reads/s:                      11293.34
    writes/s:                     7528.90
    fsyncs/s:                     24099.53

Throughput:
    read, MiB/s:                  176.46
    written, MiB/s:               117.64

General statistics:
    total time:                          30.0062s
    total number of events:              1287700

Latency (ms):
         min:                                    0.00
         avg:                                    0.05
         max:                                   18.62
         95th percentile:                        0.14
         sum:                                59483.78

Threads fairness:
    events (avg/stddev):           643850.0000/40.00
    execution time (avg/stddev):   29.7419/0.00
```

```
Test 3, iteration 1
sysbench 1.0.20 (using system LuaJIT 2.1.0-beta3)

Running the test with following options:
Number of threads: 3
Initializing random number generator from current time


Extra file open flags: (none)
128 files, 24MiB each
3GiB total file size
Block size 16KiB
Number of IO requests: 0
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
Initializing worker threads...

Threads started!


File operations:
    reads/s:                      11700.64
    writes/s:                     7800.48
    fsyncs/s:                     24973.97

Throughput:
    read, MiB/s:                  182.82
    written, MiB/s:               121.88

General statistics:
    total time:                          30.0074s
    total number of events:              1334248

Latency (ms):
         min:                                    0.00
         avg:                                    0.07
         max:                                   14.65
         95th percentile:                        0.19
         sum:                                89291.31

Threads fairness:
    events (avg/stddev):           444749.3333/369.00
    execution time (avg/stddev):   29.7638/0.00
```

```
Test 3, iteration 2
sysbench 1.0.20 (using system LuaJIT 2.1.0-beta3)

Running the test with following options:
Number of threads: 3
Initializing random number generator from current time


Extra file open flags: (none)
128 files, 24MiB each
3GiB total file size
Block size 16KiB
Number of IO requests: 0
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
Initializing worker threads...

Threads started!


File operations:
    reads/s:                      10972.05
    writes/s:                     7314.70
    fsyncs/s:                     23417.08

Throughput:
    read, MiB/s:                  171.44
    written, MiB/s:               114.29

General statistics:
    total time:                          30.0099s
    total number of events:              1251181

Latency (ms):
         min:                                    0.00
         avg:                                    0.07
         max:                                   46.02
         95th percentile:                        0.19
         sum:                                89288.79

Threads fairness:
    events (avg/stddev):           417060.3333/469.47
    execution time (avg/stddev):   29.7629/0.00

sysbench 1.0.20 (using system LuaJIT 2.1.0-beta3)
```

```
Test 3, iteration 3
sysbench 1.0.20 (using system LuaJIT 2.1.0-beta3)

Running the test with following options:
Number of threads: 3
Initializing random number generator from current time


Extra file open flags: (none)
128 files, 24MiB each
3GiB total file size
Block size 16KiB
Number of IO requests: 0
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
Initializing worker threads...

Threads started!


File operations:
    reads/s:                      11320.07
    writes/s:                     7546.72
    fsyncs/s:                     24159.29

Throughput:
    read, MiB/s:                  176.88
    written, MiB/s:               117.92

General statistics:
    total time:                          30.0093s
    total number of events:              1290846

Latency (ms):
         min:                                    0.00
         avg:                                    0.07
         max:                                   29.42
         95th percentile:                        0.20
         sum:                                89258.01

Threads fairness:
    events (avg/stddev):           430282.0000/480.35
    execution time (avg/stddev):   29.7527/0.00
```

```
Test 3, iteration 4
sysbench 1.0.20 (using system LuaJIT 2.1.0-beta3)

Running the test with following options:
Number of threads: 3
Initializing random number generator from current time


Extra file open flags: (none)
128 files, 24MiB each
3GiB total file size
Block size 16KiB
Number of IO requests: 0
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
Initializing worker threads...

Threads started!


File operations:
    reads/s:                      11024.24
    writes/s:                     7349.49
    fsyncs/s:                     23529.45

Throughput:
    read, MiB/s:                  172.25
    written, MiB/s:               114.84

General statistics:
    total time:                          30.0094s
    total number of events:              1257140

Latency (ms):
         min:                                    0.00
         avg:                                    0.07
         max:                                   25.92
         95th percentile:                        0.20
         sum:                                89291.15

Threads fairness:
    events (avg/stddev):           419046.6667/717.73
    execution time (avg/stddev):   29.7637/0.00
```