All Benchmark Tests - Sysbench 0.4.12 - mx02

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| Computer Info Complete  Python Module Listing Complete  CPU Test: 1 / 10 complete.  CPU Test: 2 / 10 complete.  CPU Test: 3 / 10 complete.  CPU Test: 4 / 10 complete.  CPU Test: 5 / 10 complete.  CPU Test: 6 / 10 complete.  CPU Test: 7 / 10 complete.  CPU Test: 8 / 10 complete.  CPU Test: 9 / 10 complete.  CPU Test: 10 / 10 complete.  Memory Test: 1 / 10 complete.  Memory Test: 2 / 10 complete.  Memory Test: 3 / 10 complete.  Memory Test: 4 / 10 complete.  Memory Test: 5 / 10 complete.  Memory Test: 6 / 10 complete.  Memory Test: 7 / 10 complete.  Memory Test: 8 / 10 complete.  Memory Test: 9 / 10 complete.  Memory Test: 10 / 10 complete.  Thread Test: 1 / 10 complete.  Thread Test: 2 / 10 complete.  Thread Test: 3 / 10 complete.  Thread Test: 4 / 10 complete.  Thread Test: 5 / 10 complete.  Thread Test: 6 / 10 complete.  Thread Test: 7 / 10 complete.  Thread Test: 8 / 10 complete.  Thread Test: 9 / 10 complete.  Thread Test: 10 / 10 complete.  CPython default  Linux-4.4.0-112-generic-x86\_64-with-Ubuntu-16.04-xenial  x86\_64 x86\_64 x 48 cores  FQDN: a0b49bef82eb ( a0b49bef82eb )  LAN IPv4: 10.11.12.2  Package Version  ------- -------  pip 9.0.1  Package Version  ------- -------  pip 9.0.1  CPU Test 0 Start: 2018-02-05 03:28:39.678378  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: 0.8476s  total number of events: 10000  total time taken by event execution: 39.3204  per-request statistics:  min: 2.99ms  avg: 3.93ms  max: 52.25ms  approx. 95 percentile: 4.48ms  Threads fairness:  events (avg/stddev): 208.3333/13.29  execution time (avg/stddev): 0.8192/0.03  CPU Test 0 End: 2018-02-05 03:28:40.530500  CPU Test 1 Start: 2018-02-05 03:28:41.531718  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: 0.8366s  total number of events: 10000  total time taken by event execution: 38.8137  per-request statistics:  min: 2.99ms  avg: 3.88ms  max: 40.58ms  approx. 95 percentile: 4.74ms  Threads fairness:  events (avg/stddev): 208.3333/10.50  execution time (avg/stddev): 0.8086/0.03  CPU Test 1 End: 2018-02-05 03:28:42.373754  CPU Test 2 Start: 2018-02-05 03:28:43.374938  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: 0.8570s  total number of events: 10000  total time taken by event execution: 39.0466  per-request statistics:  min: 2.99ms  avg: 3.90ms  max: 56.23ms  approx. 95 percentile: 4.73ms  Threads fairness:  events (avg/stddev): 208.3333/12.70  execution time (avg/stddev): 0.8135/0.04  CPU Test 2 End: 2018-02-05 03:28:44.237185  CPU Test 3 Start: 2018-02-05 03:28:45.238381  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: 0.8176s  total number of events: 10000  total time taken by event execution: 37.5850  per-request statistics:  min: 2.99ms  avg: 3.76ms  max: 55.74ms  approx. 95 percentile: 4.55ms  Threads fairness:  events (avg/stddev): 208.3333/9.21  execution time (avg/stddev): 0.7830/0.03  CPU Test 3 End: 2018-02-05 03:28:46.061211  CPU Test 4 Start: 2018-02-05 03:28:47.062473  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: 0.8188s  total number of events: 10000  total time taken by event execution: 37.8638  per-request statistics:  min: 2.99ms  avg: 3.79ms  max: 49.50ms  approx. 95 percentile: 4.69ms  Threads fairness:  events (avg/stddev): 208.3333/13.03  execution time (avg/stddev): 0.7888/0.04  CPU Test 4 End: 2018-02-05 03:28:47.887003  CPU Test 5 Start: 2018-02-05 03:28:48.888270  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: 0.8166s  total number of events: 10000  total time taken by event execution: 37.6356  per-request statistics:  min: 2.99ms  avg: 3.76ms  max: 32.54ms  approx. 95 percentile: 4.68ms  Threads fairness:  events (avg/stddev): 208.3333/9.27  execution time (avg/stddev): 0.7841/0.04  CPU Test 5 End: 2018-02-05 03:28:49.710466  CPU Test 6 Start: 2018-02-05 03:28:50.711677  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: 0.8472s  total number of events: 10000  total time taken by event execution: 38.3739  per-request statistics:  min: 2.99ms  avg: 3.84ms  max: 52.35ms  approx. 95 percentile: 4.64ms  [669/1955]  Threads fairness:  events (avg/stddev): 208.3333/13.27  execution time (avg/stddev): 0.7995/0.04  CPU Test 6 End: 2018-02-05 03:28:51.564163  CPU Test 7 Start: 2018-02-05 03:28:52.565367  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: 0.8076s  total number of events: 10000  total time taken by event execution: 37.7180  per-request statistics:  min: 2.99ms  avg: 3.77ms  max: 29.83ms  approx. 95 percentile: 4.91ms  Threads fairness:  events (avg/stddev): 208.3333/5.78  execution time (avg/stddev): 0.7858/0.02  CPU Test 7 End: 2018-02-05 03:28:53.378190  CPU Test 8 Start: 2018-02-05 03:28:54.379418  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: 0.8535s  total number of events: 10000  total time taken by event execution: 39.6640  per-request statistics:  min: 2.99ms  avg: 3.97ms  max: 55.87ms  approx. 95 percentile: 4.81ms  Threads fairness:  events (avg/stddev): 208.3333/14.09  execution time (avg/stddev): 0.8263/0.03  CPU Test 8 End: 2018-02-05 03:28:55.238204  CPU Test 9 Start: 2018-02-05 03:28:56.239425  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: 0.8241s  total number of events: 10000  total time taken by event execution: 37.5503  per-request statistics:  min: 2.99ms  avg: 3.76ms  max: 40.48ms  approx. 95 percentile: 4.41ms  Threads fairness:  events (avg/stddev): 208.3333/11.77  execution time (avg/stddev): 0.7823/0.04  CPU Test 9 End: 2018-02-05 03:28:57.068729 | Memory Test 0 Start: 2018-02-05 03:28:58.069985  sysbench 0.4.12: multi-threaded system evaluation benchmark  Running the test with following options:  Number of threads: 48  Doing memory operations speed test  Memory block size: 1K  Memory transfer size: 10240M  Memory operations type: write  Memory scope type: global  Threads started!  Done.  Operations performed: 10485760 (1699332.85 ops/sec)  10240.00 MB transferred (1659.50 MB/sec)  Test execution summary:  total time: 6.1705s  total number of events: 10485760  total time taken by event execution: 20.9653  per-request statistics:  min: 0.00ms  avg: 0.00ms  max: 1.14ms  approx. 95 percentile: 0.00ms  Threads fairness:  events (avg/stddev): 218453.3333/919.36  execution time (avg/stddev): 0.4368/0.00  Memory Test 0 End: 2018-02-05 03:29:04.245840  Memory Test 1 Start: 2018-02-05 03:29:05.247099  sysbench 0.4.12: multi-threaded system evaluation benchmark  Running the test with following options:  Number of threads: 48  Doing memory operations speed test  Memory block size: 1K  Memory transfer size: 10240M  Memory operations type: write  Memory scope type: global  Threads started!  Done.  Operations performed: 10485760 (1754029.67 ops/sec)  10240.00 MB transferred (1712.92 MB/sec)  Test execution summary:  total time: 5.9781s  total number of events: 10485760  total time taken by event execution: 27.3708  per-request statistics:  min: 0.00ms  avg: 0.00ms  max: 1.19ms  approx. 95 percentile: 0.00ms  Threads fairness:  events (avg/stddev): 218453.3333/1415.09  execution time (avg/stddev): 0.5702/0.00  Memory Test 1 End: 2018-02-05 03:29:11.230586  Memory Test 2 Start: 2018-02-05 03:29:12.231841  sysbench 0.4.12: multi-threaded system evaluation benchmark  Running the test with following options:  Number of threads: 48  Doing memory operations speed test  Memory block size: 1K  Memory transfer size: 10240M  Memory operations type: write  Memory scope type: global  Threads started!  Done.  Operations performed: 10485760 (1723651.54 ops/sec)    10240.00 MB transferred (1683.25 MB/sec)  Test execution summary:  total time: 6.0835s  total number of events: 10485760  total time taken by event execution: 23.3124  per-request statistics:  min: 0.00ms  avg: 0.00ms  max: 1.65ms  approx. 95 percentile: 0.00ms  Threads fairness:  events (avg/stddev): 218453.3333/1143.26  execution time (avg/stddev): 0.4857/0.00  Memory Test 2 End: 2018-02-05 03:29:18.318830  Memory Test 3 Start: 2018-02-05 03:29:19.320028  sysbench 0.4.12: multi-threaded system evaluation benchmark  Running the test with following options:  Number of threads: 48  Doing memory operations speed test  Memory block size: 1K  Memory transfer size: 10240M  Memory operations type: write  Memory scope type: global  Threads started!  Done.  Operations performed: 10485760 (1747773.28 ops/sec)  10240.00 MB transferred (1706.81 MB/sec)  Test execution summary:  total time: 5.9995s  total number of events: 10485760  total time taken by event execution: 30.4681  per-request statistics:  min: 0.00ms  avg: 0.00ms  max: 1.09ms  approx. 95 percentile: 0.00ms  Threads fairness:  events (avg/stddev): 218453.3333/873.54  execution time (avg/stddev): 0.6348/0.00  Memory Test 3 End: 2018-02-05 03:29:25.324074  Memory Test 4 Start: 2018-02-05 03:29:26.325311  sysbench 0.4.12: multi-threaded system evaluation benchmark  Running the test with following options:  Number of threads: 48  Doing memory operations speed test [425/1955]  Memory block size: 1K  Memory transfer size: 10240M  Memory operations type: write  Memory scope type: global  Threads started!  Done.  Operations performed: 10485760 (1861593.59 ops/sec)  10240.00 MB transferred (1817.96 MB/sec)  Test execution summary:  total time: 5.6327s  total number of events: 10485760  total time taken by event execution: 36.0129  per-request statistics:  min: 0.00ms  avg: 0.00ms  max: 1.55ms  approx. 95 percentile: 0.00ms  Threads fairness:  events (avg/stddev): 218453.3333/1155.87  execution time (avg/stddev): 0.7503/0.00  Memory Test 4 End: 2018-02-05 03:29:31.961492  Memory Test 5 Start: 2018-02-05 03:29:32.962762  sysbench 0.4.12: multi-threaded system evaluation benchmark  Running the test with following options:  Number of threads: 48  Doing memory operations speed test  Memory block size: 1K  Memory transfer size: 10240M  Memory operations type: write  Memory scope type: global  Threads started!  Done.  Operations performed: 10485760 (1759280.79 ops/sec)  10240.00 MB transferred (1718.05 MB/sec)  Test execution summary:  total time: 5.9603s  total number of events: 10485760  total time taken by event execution: 24.5896  per-request statistics:  min: 0.00ms  avg: 0.00ms  max: 1.13ms  approx. 95 percentile: 0.00ms  Threads fairness: [364/1955]  events (avg/stddev): 218453.3333/1169.17  execution time (avg/stddev): 0.5123/0.00  Memory Test 5 End: 2018-02-05 03:29:38.928299  Memory Test 6 Start: 2018-02-05 03:29:39.929538  sysbench 0.4.12: multi-threaded system evaluation benchmark  Running the test with following options:  Number of threads: 48  Doing memory operations speed test  Memory block size: 1K  Memory transfer size: 10240M  Memory operations type: write  Memory scope type: global  Threads started!  Done.  Operations performed: 10485760 (1774047.95 ops/sec)  10240.00 MB transferred (1732.47 MB/sec)  Test execution summary:  total time: 5.9106s  total number of events: 10485760  total time taken by event execution: 23.8990  per-request statistics:  min: 0.00ms  avg: 0.00ms  max: 0.99ms  approx. 95 percentile: 0.00ms  Threads fairness:  events (avg/stddev): 218453.3333/1158.55  execution time (avg/stddev): 0.4979/0.00  Memory Test 6 End: 2018-02-05 03:29:45.845482  Memory Test 7 Start: 2018-02-05 03:29:46.846709  sysbench 0.4.12: multi-threaded system evaluation benchmark  Running the test with following options:  Number of threads: 48  Doing memory operations speed test  Memory block size: 1K  Memory transfer size: 10240M  Memory operations type: write  Memory scope type: global  Threads started!  Done.  Operations performed: 10485760 (1758360.34 ops/sec)  10240.00 MB transferred (1717.15 MB/sec)    Test execution summary:  total time: 5.9634s  total number of events: 10485760  total time taken by event execution: 25.6906  per-request statistics:  min: 0.00ms  avg: 0.00ms  max: 1.17ms  approx. 95 percentile: 0.00ms  Threads fairness:  events (avg/stddev): 218453.3333/903.53  execution time (avg/stddev): 0.5352/0.00  Memory Test 7 End: 2018-02-05 03:29:52.815027  Memory Test 8 Start: 2018-02-05 03:29:53.816291  sysbench 0.4.12: multi-threaded system evaluation benchmark  Running the test with following options:  Number of threads: 48  Doing memory operations speed test  Memory block size: 1K  Memory transfer size: 10240M  Memory operations type: write  Memory scope type: global  Threads started!  Done.  Operations performed: 10485760 (1759633.55 ops/sec)  10240.00 MB transferred (1718.39 MB/sec)  Test execution summary:  total time: 5.9591s  total number of events: 10485760  total time taken by event execution: 24.5423  per-request statistics:  min: 0.00ms  avg: 0.00ms  max: 1.19ms  approx. 95 percentile: 0.00ms  Threads fairness:  events (avg/stddev): 218453.3333/1148.85  execution time (avg/stddev): 0.5113/0.00  Memory Test 8 End: 2018-02-05 03:29:59.780905  Memory Test 9 Start: 2018-02-05 03:30:00.782159  sysbench 0.4.12: multi-threaded system evaluation benchmark  Running the test with following options:  Number of threads: 48  Doing memory operations speed test  Memory block size: 1K  Memory transfer size: 10240M [242/1955]  Memory operations type: write  Memory scope type: global  Threads started!  Done.  Operations performed: 10485760 (1775902.30 ops/sec)  10240.00 MB transferred (1734.28 MB/sec)  Test execution summary:  total time: 5.9045s  total number of events: 10485760  total time taken by event execution: 25.5529  per-request statistics:  min: 0.00ms  avg: 0.00ms  max: 1.10ms  approx. 95 percentile: 0.00ms  Threads fairness:  events (avg/stddev): 218453.3333/1398.41  execution time (avg/stddev): 0.5324/0.00  Memory Test 9 End: 2018-02-05 03:30:06.691487  Thread Test 0 Start: 2018-02-05 03:30:07.692760  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: 4.3941s  total number of events: 10000  total time taken by event execution: 556.2461  per-request statistics:  min: 0.55ms  avg: 55.62ms  max: 675.13ms  approx. 95 percentile: 310.60ms  Threads fairness:  events (avg/stddev): 78.1250/17.52  execution time (avg/stddev): 4.3457/0.03  Thread Test 0 End: 2018-02-05 03:30:12.091449  Thread Test 1 Start: 2018-02-05 03:30:13.092761  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: 5.0140s  total number of events: 10000  total time taken by event execution: 637.2504  per-request statistics:  min: 0.54ms  avg: 63.73ms  max: 900.02ms  approx. 95 percentile: 306.08ms  Threads fairness:  events (avg/stddev): 78.1250/15.22  execution time (avg/stddev): 4.9785/0.02  Thread Test 1 End: 2018-02-05 03:30:18.112071  Thread Test 2 Start: 2018-02-05 03:30:19.113356  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: 4.3199s  total number of events: 10000  total time taken by event execution: 546.6826  per-request statistics:  min: 0.61ms  avg: 54.67ms  max: 791.29ms  approx. 95 percentile: 285.97ms  Threads fairness:  events (avg/stddev): 78.1250/16.49  execution time (avg/stddev): 4.2710/0.04  Thread Test 2 End: 2018-02-05 03:30:23.438696  Thread Test 3 Start: 2018-02-05 03:30:24.439953  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: 4.4820s  total number of events: 10000  total time taken by event execution: 567.6546  per-request statistics:  min: 0.55ms  avg: 56.77ms  max: 827.43ms  approx. 95 percentile: 285.29ms  Threads fairness:  events (avg/stddev): 78.1250/16.19  execution time (avg/stddev): 4.4348/0.03  Thread Test 3 End: 2018-02-05 03:30:28.926761  Thread Test 4 Start: 2018-02-05 03:30:29.928013  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: 5.4254s  total number of events: 10000  total time taken by event execution: 688.1685  per-request statistics:  min: 0.58ms  avg: 68.82ms  max: 1136.26ms  approx. 95 percentile: 352.53ms  Threads fairness:  events (avg/stddev): 78.1250/17.14  execution time (avg/stddev): 5.3763/0.04  Thread Test 4 End: 2018-02-05 03:30:35.359090  Thread Test 5 Start: 2018-02-05 03:30:36.360368  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: 3.7016s  total number of events: 10000  total time taken by event execution: 468.3693  per-request statistics:  min: 0.55ms  avg: 46.84ms  max: 917.44ms  approx. 95 percentile: 257.14ms  Threads fairness:  events (avg/stddev): 78.1250/18.09  execution time (avg/stddev): 3.6591/0.03  Thread Test 5 End: 2018-02-05 03:30:40.066216  Thread Test 6 Start: 2018-02-05 03:30:41.067450  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: 4.5595s  total number of events: 10000  total time taken by event execution: 573.6735  per-request statistics:  min: 0.55ms  avg: 57.37ms  max: 766.83ms  approx. 95 percentile: 290.29ms  Threads fairness:  events (avg/stddev): 78.1250/13.68  execution time (avg/stddev): 4.4818/0.06  Thread Test 6 End: 2018-02-05 03:30:45.632897  Thread Test 7 Start: 2018-02-05 03:30:46.634288  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: 4.2927s  total number of events: 10000  total time taken by event execution: 544.0093  per-request statistics:  min: 0.58ms  avg: 54.40ms  max: 1052.36ms  approx. 95 percentile: 301.44ms  Threads fairness:  events (avg/stddev): 78.1250/20.80  execution time (avg/stddev): 4.2501/0.03    Thread Test 7 End: 2018-02-05 03:30:50.932431  Thread Test 8 Start: 2018-02-05 03:30:51.933704  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: 4.5487s  total number of events: 10000  total time taken by event execution: 576.3069  per-request statistics:  min: 0.61ms  avg: 57.63ms  max: 706.68ms  approx. 95 percentile: 299.20ms  Threads fairness:  events (avg/stddev): 78.1250/17.18  execution time (avg/stddev): 4.5024/0.03  Thread Test 8 End: 2018-02-05 03:30:56.487517  Thread Test 9 Start: 2018-02-05 03:30:57.488723  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: 5.7784s  total number of events: 10000  total time taken by event execution: 733.7641  per-request statistics:  min: 0.61ms  avg: 73.38ms  max: 941.38ms  approx. 95 percentile: 344.08ms  Threads fairness:  events (avg/stddev): 78.1250/16.67  execution time (avg/stddev): 5.7325/0.04  Thread Test 9 End: 2018-02-05 03:31:03.272199 |