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# test2

2 x Intel Xeon E5-2697 v3 testing with a Dell PowerEdge R630 [0CNCJW] (2.12.1 BIOS) and Microsoft Basic Display on Microsoft Windows Server 2012 R2 Standard Build 9600 via the Phoronix Test Suite.

## Test Systems:

### test2

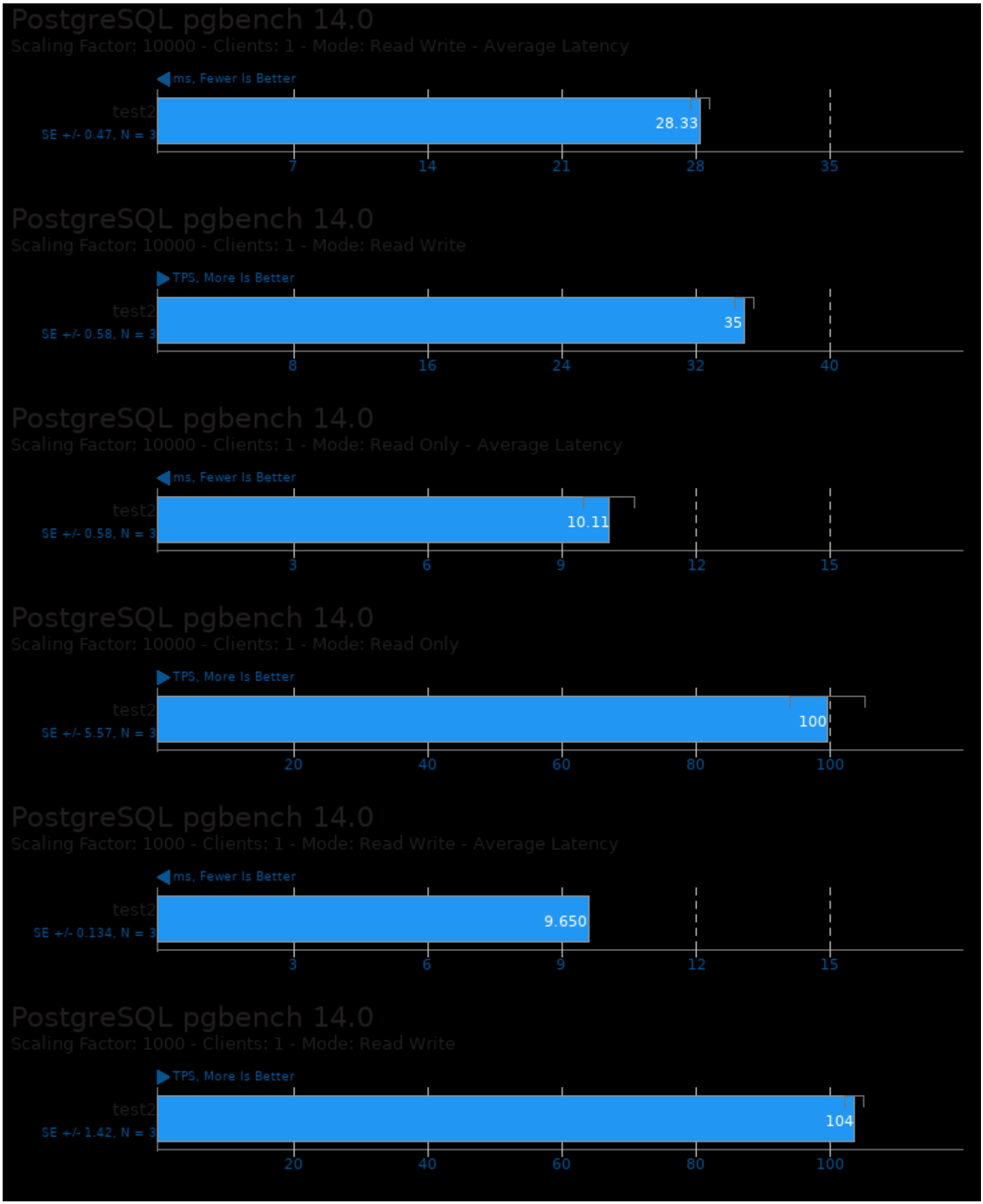
Processor: 2 x Intel Xeon E5-2697 v3 @ 2.60GHz (28 Cores / 56 Threads), Motherboard: Dell PowerEdge R630 [0CNCJW] (2.12.1 BIOS), Memory: 4 x 16384 MB M393A2G40DB0-CPB, Disk: 465GB DELL PERC H730P Mini Disk, Graphics: Microsoft Basic Display, Monitor: BQ GW765

OS: Microsoft Windows Server 2012 R2 Standard Build 9600, Kernel: 6.3.9600 (x86_64), Display Driver: 6.3.9600.16384, Compiler: GCC 8.3.0, File-System: NTFS, Screen Resolution: 1024x768

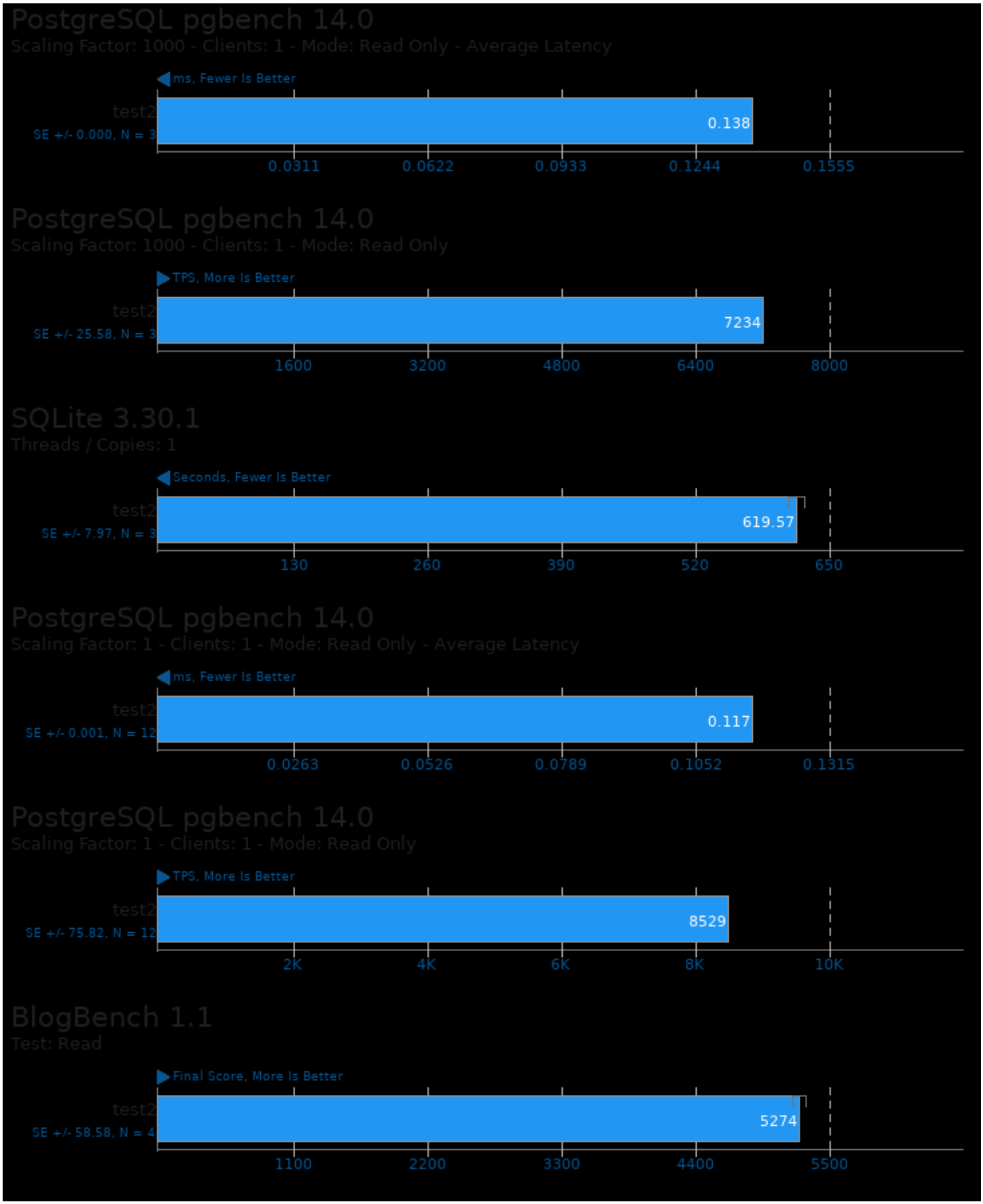
Processor Notes: CPU Microcode: 0000000043000000
Security Notes: __user pointer sanitization: Disabled

# test2

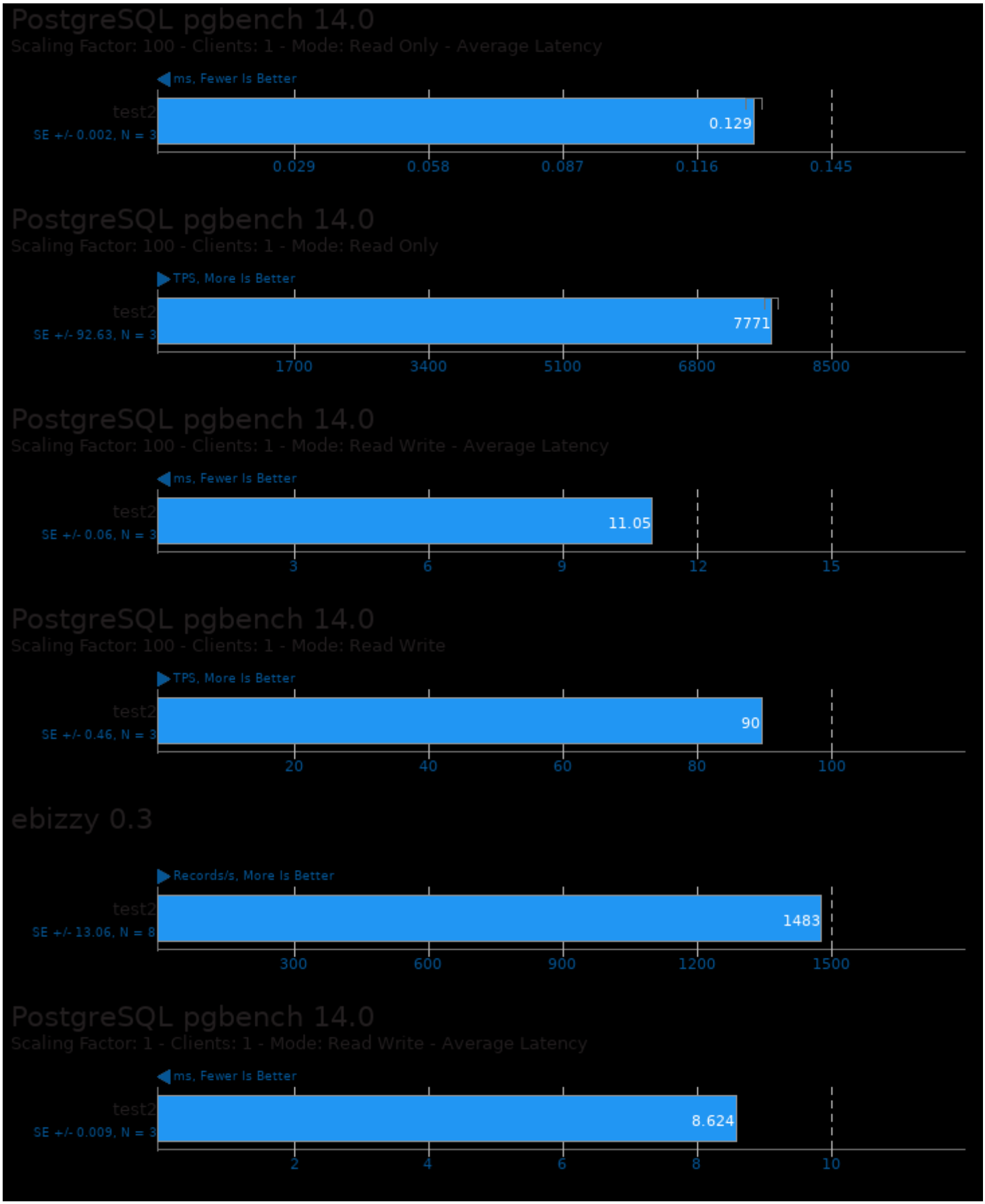
| | test2 |
|---|---|
| **PostgreSQL pgbench - 10000 - 1 - Read Write - Average Latency** | 28.327 |
| **Standard Deviation** | 2.9% |
| **PostgreSQL pgbench - 10000 - 1 - Read Write (TPS)** | 35 |
| **Standard Deviation** | 2.9% |
| **PostgreSQL pgbench - 10000 - 1 - Read Only - Average Latency** | 10.114 |
| **Standard Deviation** | 9.9% |
| **PostgreSQL pgbench - 10000 - 1 - Read Only (TPS)** | 100 |
| **Standard Deviation** | 9.7% |
| **PostgreSQL pgbench - 1000 - 1 - Read Write - Average Latency** | 9.650 |
| **Standard Deviation** | 2.4% |
| **PostgreSQL pgbench - 1000 - 1 - Read Write (TPS)** | 104 |
| **Standard Deviation** | 2.4% |
| **PostgreSQL pgbench - 1000 - 1 - Read Only - Average Latency (ms)** | 0.138 |
| **Standard Deviation** | 0.4% |
| **PostgreSQL pgbench - 1000 - 1 - Read Only (TPS)** | 7234 |
| **Standard Deviation** | 0.6% |
| **SQLite - 1 (sec)** | 619.569 |
| **Standard Deviation** | 2.2% |
| **PostgreSQL pgbench - 1 - 1 - Read Only - Average Latency (ms)** | 0.117 |
| **Standard Deviation** | 3.2% |
| **PostgreSQL pgbench - 1 - 1 - Read Only (TPS)** | 8529 |
| **Standard Deviation** | 3.1% |
| **BlogBench - Read (Final Score)** | 5274 |
| **Standard Deviation** | 2.2% |
| **PostgreSQL pgbench - 100 - 1 - Read Only - Average Latency (ms)** | 0.129 |
| **Standard Deviation** | 2.2% |
| **PostgreSQL pgbench - 100 - 1 - Read Only (TPS)** | 7771 |
| **Standard Deviation** | 2.1% |
| **PostgreSQL pgbench - 100 - 1 - Read Write - Average Latency (ms)** | 11.052 |
| **Standard Deviation** | 0.9% |
| **PostgreSQL pgbench - 100 - 1 - Read Write (TPS)** | 90 |
| **Standard Deviation** | 0.9% |
| **ebizzy (Records/s)** | 1483 |
| **Standard Deviation** | 2.5% |
| **PostgreSQL pgbench - 1 - 1 - Read Write - Average Latency (ms)** | 8.624 |
| **Standard Deviation** | 0.2% |
| **PostgreSQL pgbench - 1 - 1 - Read Write (TPS)** | 116 |
| **Standard Deviation** | 0.2% |
| **Perl Benchmarks - Pod2html (sec)** | 0.24629327 |
| **Standard Deviation** | 2.1% |
| **Perl Benchmarks - Interpreter (sec)** | 0.01884628 |
| **Standard Deviation** | 0.2% |
| **BlogBench - Write (Final Score)** | 89 |
| **Standard Deviation** | 1.9% |

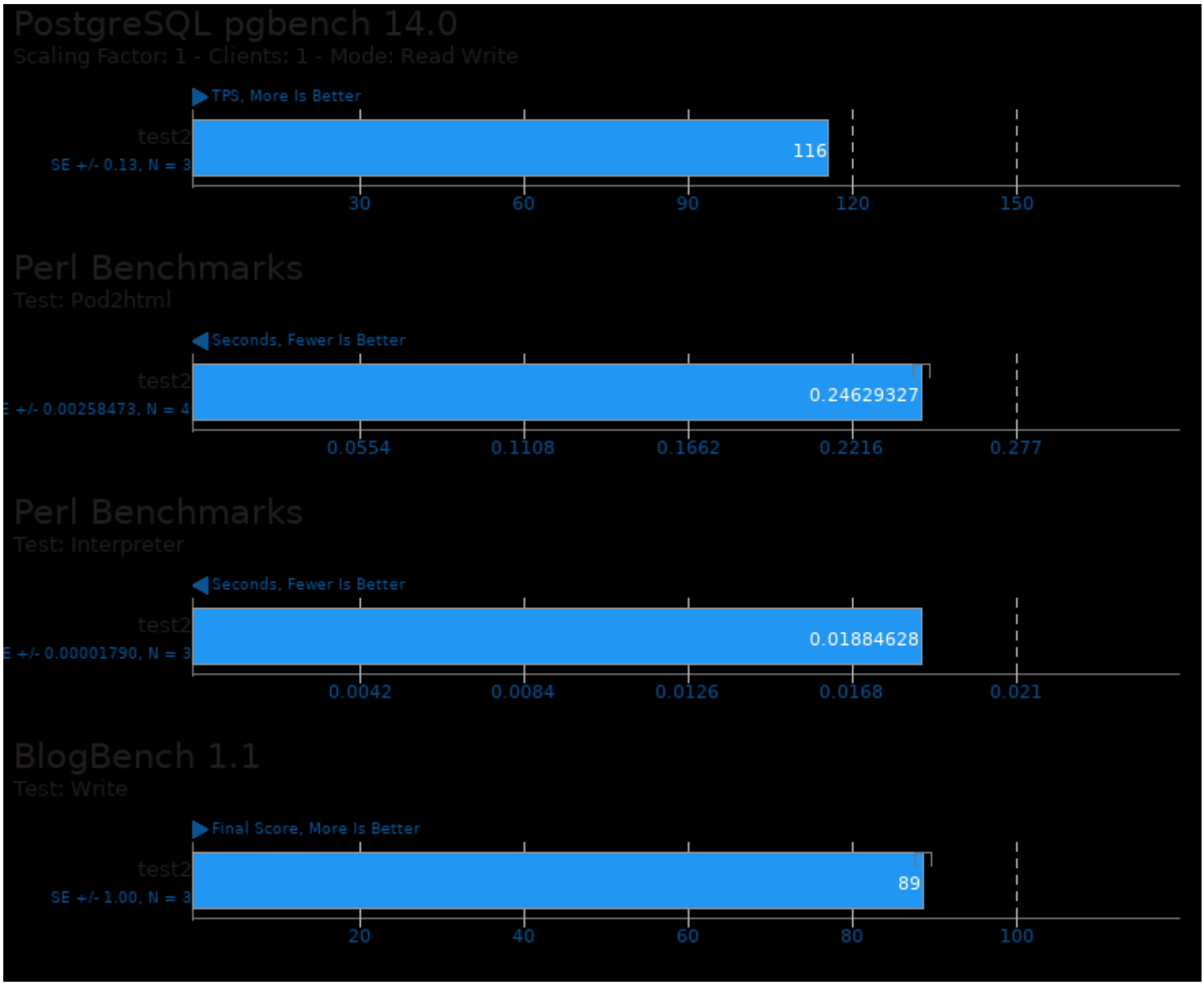

PostgreSQL pgbench 14.0
Scaling Factor: 10000 - Clients: 1 - Mode: Read Write - Average Latency
ms, Fewer Is Better
test2
SE +/- 0.47, N = 3
28.33
7
14
21
28
35
PostgreSQL pgbench 14.0
Scaling Factor: 10000 - Clients: 1 - Mode: Read Write
TPS, More Is Better
test2
SE +/- 0.58, N = 3
35
8
16
24
32
40
PostgreSQL pgbench 14.0
Scaling Factor: 10000 - Clients: 1 - Mode: Read Only - Average Latency
ms, Fewer Is Better
test2
SE +/- 0.58, N = 3
10.11
3
6
9
12
15
PostgreSQL pgbench 14.0
Scaling Factor: 10000 - Clients: 1 - Mode: Read Only
TPS, More Is Better
test2
SE +/- 5.57, N = 3
100
20
40
60
80
100
PostgreSQL pgbench 14.0
Scaling Factor: 1000 - Clients: 1 - Mode: Read Write - Average Latency
ms, Fewer Is Better
test2
SE +/- 0.134, N = 3
9.650
3
6
9
12
15
PostgreSQL pgbench 14.0
Scaling Factor: 1000 - Clients: 1 - Mode: Read Write
TPS, More Is Better
test2
SE +/- 1.42, N = 3
104
20
40
60
80
100

# test2


PostgreSQL pgbench 14.0
Scaling Factor: 1000 - Clients: 1 - Mode: Read Only - Average Latency
ms, Fewer Is Better
test2
SE +/- 0.000, N = 3
0.138
0.0311
0.0622
0.0933
0.1244
0.1555
PostgreSQL pgbench 14.0
Scaling Factor: 1000 - Clients: 1 - Mode: Read Only
TPS, More Is Better
test2
SE +/- 25.58, N = 3
7234
1600
3200
4800
6400
8000
SQLite 3.30.1
Threads / Copies: 1
Seconds, Fewer Is Better
test2
SE +/- 7.97, N = 3
619.57
130
260
390
520
650
PostgreSQL pgbench 14.0
Scaling Factor: 1 - Clients: 1 - Mode: Read Only - Average Latency
ms, Fewer Is Better
test2
SE +/- 0.001, N = 12
0.117
0.0263
0.0526
0.0789
0.1052
0.1315
PostgreSQL pgbench 14.0
Scaling Factor: 1 - Clients: 1 - Mode: Read Only
TPS, More Is Better
test2
SE +/- 75.82, N = 12
8529
2K
4K
6K
8K
10K
BlogBench 1.1
Test: Read
Final Score, More Is Better
test2
SE +/- 58.58, N = 4
5274
1100
2200
3300
4400
5500

# test2


PostgreSQL pgbench 14.0
Scaling Factor: 100 - Clients: 1 - Mode: Read Only - Average Latency
ms, Fewer Is Better
test2
SE +/- 0.002, N = 3
0.129
0.029
0.058
0.087
0.116
0.145
PostgreSQL pgbench 14.0
Scaling Factor: 100 - Clients: 1 - Mode: Read Only
TPS, More Is Better
test2
SE +/- 92.63, N = 3
7771
1700
3400
5100
6800
8500
PostgreSQL pgbench 14.0
Scaling Factor: 100 - Clients: 1 - Mode: Read Write - Average Latency
ms, Fewer Is Better
test2
SE +/- 0.06, N = 3
11.05
3
6
9
12
15
PostgreSQL pgbench 14.0
Scaling Factor: 100 - Clients: 1 - Mode: Read Write
TPS, More Is Better
test2
SE +/- 0.46, N = 3
90
20
40
60
80
100
ebizzy 0.3
Records/s, More Is Better
test2
SE +/- 13.06, N = 8
1483
300
600
900
1200
1500
PostgreSQL pgbench 14.0
Scaling Factor: 1 - Clients: 1 - Mode: Read Write - Average Latency
ms, Fewer Is Better
test2
SE +/- 0.009, N = 3
8.624
2
4
6
8
10




*This file was automatically generated via the Phoronix Test Suite benchmarking software on Friday, 29 March 2024 01:57.*