SPEC CPU®2017 Integer Rate Result

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My Corporation

SPECrate®2017_int_base = 0.00

SPECrate®2017_int_peak = 0.00

CPU2017 License: nnn (Your SPEC license number)	**Test Date:** Apr-2023
Test Sponsor: My Corporation	**Hardware Availability:**
Tested by: My Corporation	**Software Availability:**

Copies

500.perlbench_r

502.gcc_r

505.mcf_r

520.omnetpp_r

523.xalancbmk_r

525.x264_r

531.deepsjeng_r

541.leela_r

548.exchange2_r

557.xz_r

Hardware

CPU Name: --
 Max MHz:
 Nominal:
Enabled: cores, -1 chips, threads/core
Orderable:
Cache L1:
 L2:
 L3:
 Other:
Memory: --
Storage: --
Other:

Software

OS: --
Compiler: C/C++/Fortran: Version 10.1.0 of GCC, the GNU Compiler Collection
Parallel: No
Firmware:
File System: --
System State: --
Base Pointers: 64-bit
Peak Pointers: 64-bit
Other:
Power Management:

Errors

Complete set of valid runs for peak rate unavailable (505.mcf_r missing)
Complete set of valid runs for peak rate unavailable (531.deepsjeng_r missing)
Complete set of valid runs for peak rate unavailable (541.leela_r missing)
Complete set of valid runs for peak rate unavailable (520.omnetpp_r missing)
Complete set of valid runs for peak rate unavailable (500.perlbench_r missing)
Complete set of valid runs for peak rate unavailable (557.xz_r missing)

(Continued on next page)

Standard Performance Evaluation Corporation (info@spec.org) https://www.spec.org/

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Errors (Continued)

Complete set of valid runs for peak rate unavailable (525.x264_r missing)
Complete set of valid runs for peak rate unavailable (523.xalancbmk_r missing)
Complete set of valid runs for peak rate unavailable (502.gcc_r missing)
Complete set of valid runs for peak rate unavailable (548.exchange2_r missing)
There is no set of valid runs with the same number of copies for base
'reportable' flag not set during run
505.mcf_r (base) did not have enough runs!
531.deepsjeng_r (base) did not have enough runs!
541.leela_r (base) did not have enough runs!
520.omnetpp_r (base) did not have enough runs!
500.perlbench_r (base) did not have enough runs!
557.xz_r (base) did not have enough runs!
525.x264_r (base) did not have enough runs!
523.xalancbmk_r (base) did not have enough runs!
502.gcc_r (base) did not have enough runs!
548.exchange2_r (base) did not have enough runs!
505.mcf_r (peak) did not have enough runs!
531.deepsjeng_r (peak) did not have enough runs!
541.leela_r (peak) did not have enough runs!
520.omnetpp_r (peak) did not have enough runs!
500.perlbench_r (peak) did not have enough runs!
557.xz_r (peak) did not have enough runs!
525.x264_r (peak) did not have enough runs!
523.xalancbmk_r (peak) did not have enough runs!
502.gcc_r (peak) did not have enough runs!
548.exchange2_r (peak) did not have enough runs!
Input set must be 'refrate' for a valid run (set to 'test' for this run)

Results Table

Benchmark	Base							Peak						
	Copies	Seconds	Ratio	Seconds	Ratio	Seconds	Ratio	Copies	Seconds	Ratio	Seconds	Ratio	Seconds	Ratio
500.perlbench_r														
502.gcc_r														
505.mcf_r	1	67.5	0.00											
520.omnetpp_r														
523.xalancbmk_r														
525.x264_r														
531.deepsjeng_r														

Table continues on next page. Results appear in the order in which they were run. Bold underlined text indicates a median measurement.

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Results Table (Continued)

Benchmark	Base							Peak						
	Copies	Seconds	Ratio	Seconds	Ratio	Seconds	Ratio	Copies	Seconds	Ratio	Seconds	Ratio	Seconds	Ratio
541.leela_r														
548.exchange2_r														
557.xz_r														
SPECrate®2017_int_base =	**0.00**													
SPECrate®2017_int_peak =	**0.00**													

Results appear in the order in which they were run. Bold underlined text indicates a median measurement.

Environment Variables Notes

```
Environment variables set by runcpu before the start of the run:
LD_LIBRARY_PATH = "/usr/lib64/:/usr/lib/:/lib64"
```

Compiler Version Notes

```
==============================================================================
C | 505.mcf_r(base)
------------------------------------------------------------------------------
gcc (Ubuntu 7.5.0-3ubuntu1~18.04) 7.5.0
Copyright (C) 2017 Free Software Foundation, Inc.
This is free software; see the source for copying conditions.  There is NO
warranty; not even for MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE.
------------------------------------------------------------------------------
```

Base Runtime Environment

C benchmarks:

505.mcf_r:No flags used

Base Compiler Invocation

C benchmarks:

505.mcf_r: gcc

Base Portability Flags

505.mcf_r: -DSPEC_LP64

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My Corporation	SPECrate®2017_int_base = 0.00
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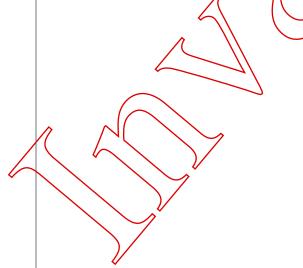|			
CPU2017 License: nnn (Your SPEC license number)		**Test Date:**	Apr-2023
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Base Optimization Flags

C benchmarks:

```
505.mcf_r: -m64 -std=c99 -g -O3 -fno-strict-aliasing
-fno-unsafe-math-optimizations -fno-finite-math-only
-fgnu89-inline
```

Base Other Flags

C benchmarks:

```
505.mcf_r: -fcommon
```

For questions about this result, please contact the tester. For other inquiries, please contact info@spec.org.

Tested with SPEC CPU®2017 v1.1.9 on 2023-04-03 15:46:29-0400.
Report generated on 2023-04-03 15:48:06 by CPU2017 PDF formatter v6716.