

CINT2000 Result

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SPECint2000 = 2237

SPECint_base2000 = 2113

SPEC license #00407 Tested by: Vladimir Makarov Test date: Jun 15, 2021 Hardware Avail: Now Software Avail: Now

Benchmark	Reference Time	Base Runtime	Base Ratio	Runtime	Ratio	1000	2000	3000	4000
164.gzip	1400	96.4	1453	91.5	1530	[Bar chart showing performance relative to 1000, 2000, 3000, 4000]			
175.vpr	1400	77.6	1804	75.7	1848	[Bar chart showing performance relative to 1000, 2000, 3000, 4000]			
176.gcc	1100	41.5	2648	X	X	[Bar chart showing performance relative to 1000, 2000, 3000, 4000]			
181.mcf	1800	106	1695	107	1679	[Bar chart showing performance relative to 1000, 2000, 3000, 4000]			
186.crafty	1000	40.7	2456	37.5	2665	[Bar chart showing performance relative to 1000, 2000, 3000, 4000]			
197.parser	1800	133	1351	132	1367	[Bar chart showing performance relative to 1000, 2000, 3000, 4000]			
252.eon	1300	50.1	2597	39.6	3285	[Bar chart showing performance relative to 1000, 2000, 3000, 4000]			
253.perlbmk	1800	65.0	2771	64.1	2808	[Bar chart showing performance relative to 1000, 2000, 3000, 4000]			
254.gap	1100	53.3	2064	52.7	2087	[Bar chart showing performance relative to 1000, 2000, 3000, 4000]			
255.vortex	1900	69.6	2728	50.8	3739	[Bar chart showing performance relative to 1000, 2000, 3000, 4000]			
256.bzip2	1500	81.1	1849	72.7	2063	[Bar chart showing performance relative to 1000, 2000, 3000, 4000]			
300.twolf	3000	111	2714	110	2726	[Bar chart showing performance relative to 1000, 2000, 3000, 4000]			

Hardware

CPU: Genuine Intel(R) CPU @ 2.66GHz
CPU MHz: 2666.489
FPU: Integrated
CPU(s) enabled: 4
CPU(s) orderable: No
Parallel: No
Primary Cache:
Secondary Cache: 4096 KB
L3 Cache:
Other Cache:
Memory: 4036100 kB
Disk Subsystem:
Other Hardware:

Software

Operating System: Linux 5.1.16-200.fc29.x86_64
Compiler: gcc version 12.0.0 20210615 (experimental) (GCC)
File System:
System State: multiuser

Notes/Tuning Information

Base flags: -O2 -mtune=generic
Peak flags: -Ofast -flto

Errors

'reportable' flag not set during run
176.gcc peak did not have enough runs!