










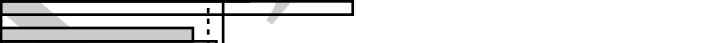


CINT2000 Result

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SPECint2000 = 2563

SPECint_base2000 = 2390

SPEC license #00407 Tested by: Vladimir Makarov Test date: Dec 30, 2018 Hardware Avail: Now Software Avail: Now

Benchmark	Reference Time	Base Runtime	Base Ratio	Runtime	Ratio	
164.gzip	1400	85.6	1635	79.5	1762	
175.vpr	1400	67.0	2090	62.4	2242	
176.gcc	1100	35.7	3084	35.4	3105	
181.mcf	1800	72.2	2492	73.6	2446	
186.crafty	1000	33.4	2993	32.8	3049	
197.parser	1800	116	1556	106	1704	
252.eon	1300	44.9	2895	35.7	3641	
253.perlbmk	1800	80.3	2240	87.9	2048	
254.gap	1100	43.5	2529	44.7	2460	
255.vortex	1900	66.4	2863	46.8	4058	
256.bzip2	1500	67.7	2214	60.3	2486	
300.twolf	3000	110	2731	107	2792	

Hardware

CPU: POWER7 (architected), altivec supported
CPU MHz: 3550.000000MHz
FPU: Integrated
CPU(s) enabled: 12
CPU(s) orderable:
Parallel: No
Primary Cache:
Secondary Cache:
L3 Cache:
Other Cache:
Memory: 13055488 kB
Disk Subsystem:
Other Hardware:

Software

Operating System: Linux 3.10.0-229.el7.ppc64
Compiler: gcc version 9.0.0 20181230 (experimental) (GCC)
File System:
System State: multiuser

Notes/Tuning Information

Base flags: -O2
Peak flags: -Ofast -flto -mtune=power7 -mcpu=power7
To compile and execute gcc correctly the following extra flag
is used for compilation: -fno-strict-aliasing
To compile and execute eon correctly the following extra flag
is used for compilation: -ffast-math
-Wno-deprecated -Wno-non-template-friend

Errors

'reportable' flag not set during run