


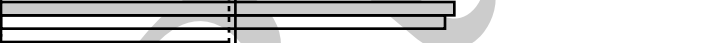










CINT2000 Result

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SPECint2000 = 2706
SPECint_base2000 = 2631

SPEC license #00407 Tested by: Vladimir Makarov Test date: Dec 24, 2018 Hardware Avail: Now Software Avail: Now

Benchmark	Reference Time	Base Runtime	Base Ratio	Runtime	Ratio	
164.gzip	1400	84.9	1648	82.6	1694	
175.vpr	1400	66.5	2104	63.4	2207	
176.gcc	1100	32.5	3389	31.5	3498	
181.mcf	1800	34.4	5230	35.1	5124	
186.crafty	1000	38.3	2613	37.9	2640	
197.parser	1800	101	1787	91.0	1978	
252.eon	1300	47.1	2761	45.5	2860	
253.perlbmk	1800	82.2	2190	83.6	2153	
254.gap	1100	39.4	2792	38.1	2886	
255.vortex	1900	56.6	3359	54.9	3459	
256.bzip2	1500	65.5	2292	62.1	2414	
300.twolf	3000	101	2956	101	2968	

Hardware

CPU:
CPU MHz:
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 20181224 (experimental) (GCC)
File System:
System State: multiuser

Notes/Tuning Information

Base flags: -O2 -m32 -mtune=power7
Peak flags: -O3 -m32 -mtune=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