


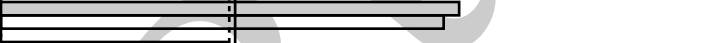










CINT2000 Result

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SPECint2000 = 2703
SPECint_base2000 = 2634

SPEC license #00407 Tested by: Vladimir Makarov Test date: Dec 19, 2018 Hardware Avail: Now Software Avail: Now

Benchmark	Reference Time	Base Runtime	Base Ratio	Runtime	Ratio	
164.gzip	1400	84.9	1648	82.5	1698	
175.vpr	1400	66.6	2104	64.0	2187	
176.gcc	1100	32.4	3396	31.5	3493	
181.mcf	1800	34.0	5286	35.2	5107	
186.crafty	1000	38.3	2613	37.9	2638	
197.parser	1800	100	1792	90.8	1981	
252.eon	1300	47.2	2753	45.5	2856	
253.perlbmk	1800	82.1	2191	83.6	2154	
254.gap	1100	39.4	2792	38.2	2883	
255.vortex	1900	56.6	3357	54.8	3465	
256.bzip2	1500	65.1	2304	62.1	2416	
300.twolf	3000	102	2942	101	2956	

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 20181219 (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