CINT2000 Result

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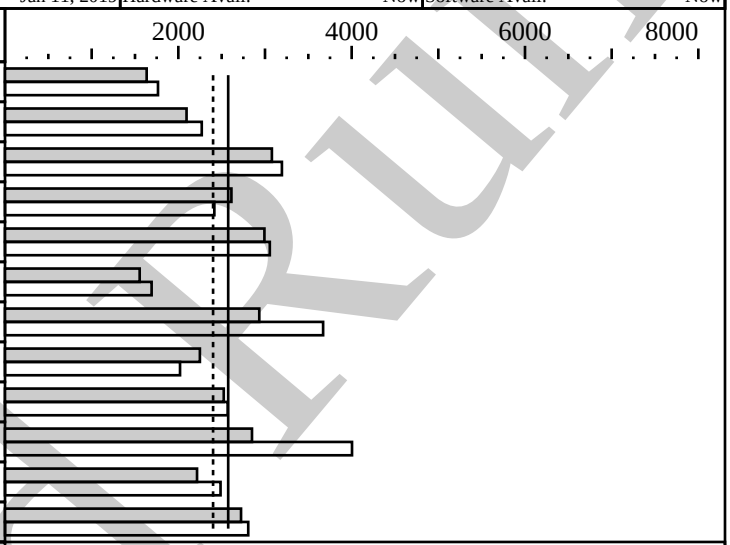
SPECint2000 = 2575

SPECint_base2000 = 2401

SPEC license #00407	Tested by: Vladimir Makarov	Test date: Jan 11, 2019	Hardware Avail: Now	Software Avail: Now

Benchmark	Reference Time	Base Runtime	Base Ratio	Runtime	Ratio
164.gzip	1400	85.6	1635	79.3	1765
175.vpr	1400	66.8	2095	61.7	2270
176.gcc	1100	35.7	3079	34.4	3195
181.mcf	1800	68.9	2612	74.5	2416
186.crafty	1000	33.4	2993	32.7	3055
197.parser	1800	116	1554	106	1692
252.eon	1300	44.3	2934	35.4	3671
253.perlbmk	1800	80.0	2249	89.1	2020
254.gap	1100	43.6	2524	42.8	2570
255.vortex	1900	66.7	2850	47.5	4004
256.bzip2	1500	67.7	2216	60.3	2487
300.twolf	3000	110	2724	107	2807



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 20190111 (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

Invalid Run