CINT2000 Result

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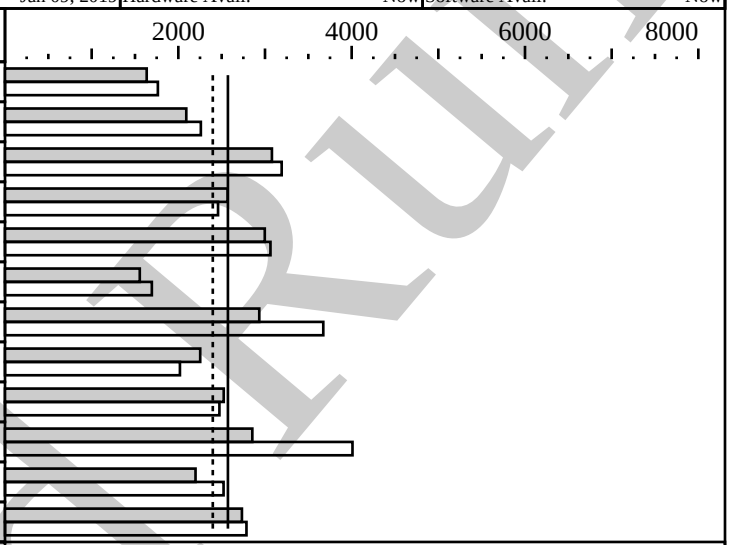
SPECint2000 = 2572

SPECint_base2000 = 2398

SPEC license #00407	Tested by: Vladimir Makarov	Test date: Jan 09, 2019	Hardware Avail: Now	Software Avail: Now

Benchmark	Reference Time	Base Runtime	Base Ratio	Runtime	Ratio
164.gzip	1400	85.6	1635	79.4	1764
175.vpr	1400	66.9	2092	62.0	2260
176.gcc	1100	35.7	3080	34.5	3192
181.mcf	1800	70.1	2569	73.2	2458
186.crafty	1000	33.4	2997	32.6	3063
197.parser	1800	116	1555	106	1694
252.eon	1300	44.3	2934	35.4	3673
253.perlbmk	1800	79.9	2252	89.2	2018
254.gap	1100	43.6	2524	44.5	2474
255.vortex	1900	66.6	2854	47.4	4009
256.bzip2	1500	68.2	2198	59.5	2522
300.twolf	3000	110	2734	108	2786



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 20190109 (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