







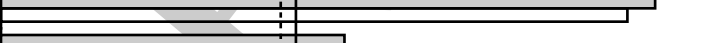



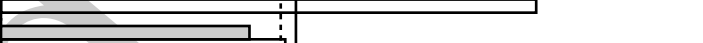



# CFP2000 Result

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SPECfp2000 = 3402

SPECfp\_base2000 = 3227

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	
168.wupwise	1600	54.3	2945	57.9	2765	
171.swim	3100	54.0	5743	52.4	5910	
172.mgrid	1800	115	1565	111	1620	
173.applu	2100	98.4	2134	74.3	2827	
177.mesa	1400	64.7	2164	62.4	2244	
178.galgel	2900	49.0	5922	47.1	6154	
179.art	2600	34.4	7548	36.0	7229	
183.quake	1300	32.8	3962	26.4	4921	
187.facerec	1900	50.9	3732	51.0	3726	
188.ampp	2200	81.5	2700	81.8	2690	
189.lucas	2000	32.5	6153	32.4	6177	
191.fma3d	2100	73.2	2867	64.0	3281	
200.sixtrack	1100	75.3	1461	74.9	1468	
301.apsi	2600	110	2365	102	2541	

## 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

## Errors

'reportable' flag not set during run