



CFP2000 Result

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Dell
PowerEdge SC1425 (3.6GHz, Intel Xeon)

SPECfp2000 = --
SPECfp_base2000 = 1939

SPEC license #: 55 Tested by: Dell Test date: Feb-2005 Hardware Avail: Feb-2005 Software Avail: Jan-2005

Benchmark	Reference Time	Base Runtime	Base Ratio	Runtime	Ratio
168.wupwise	1600	52.7	3039		
171.swim	3100	133	2327		
172.mgrid	1800	97.6	1844		
173.aplu	2100	134	1566		
177.mesa	1400	68.3	2050		
178.galgel	2900	79.0	3670		
179.art	2600	68.6	3792		
183.quake	1300	52.8	2460		
187.facerec	1900	94.2	2016		
188.amp	2200	159	1387		
189.lucas	2000	100	1991		
191.fma3d	2100	134	1566		
200.sixtrack	1100	172	641		
301.apsi	2600	196	1330		

Hardware

CPU: Intel Xeon (3.6GHz, 2MB L2, 800MHz bus)
CPU MHz: 3600
FPU: Integrated
CPU(s) enabled: 1 core, 1 chip, 1 core/chip (Hyper-Threading Technology disabled)
CPU(s) orderable: 1,2
Parallel: No
Primary Cache: 12K(I) micro-ops + 16KB(D) on chip
Secondary Cache: 2048KB(I+D) on chip
L3 Cache: N/A
Other Cache: N/A
Memory: 4x512MB ECC DDR2-400 SDRAM
Disk Subsystem: 1 x 120GB 7200RPM SATA
Other Hardware: None

Software

Operating System: Red Hat Enterprise Linux 3 Update 2
Compiler: Intel C++ and Fortran EM64T Compiler 8.1 Build 20041123
File System: ext3
System State: --

Notes/Tuning Information

+FDO: PASS1=-Qprof_gen PASS2=-Qprof_use
Base tuning for Fortran programs: -fast -auto_ilp32 +FDO
Portability: (SPEC_CPU2000_LP64 applied to all benchmarks)
178.galgel: -FI