



CINT2000 Result

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Dell
Dell PowerEdge 3250 (1.5GHz/6MB, Itanium2)

SPECint2000 = **1099**
SPECint_base2000 = **1099**

SPEC license #: 55 Tested by: Dell, Round Rock, TX Test date: Jun-2003 Hardware Avail: Jul-2003 Software Avail: Feb-2003

Benchmark	Reference Time	Base Runtime	Base Ratio	Runtime	Ratio	
164.gzip	1400	155	902	155	902	
175.vpr	1400	149	941	149	941	
176.gcc	1100	82.0	1342	82.0	1342	
181.mcf	1800	148	1214	148	1214	
186.crafty	1000	86.4	1158	86.4	1158	
197.parser	1800	201	897	201	897	
252.eon	1300	98.5	1320	98.5	1320	
253.perlbnk	1800	172	1049	172	1049	
254.gap	1100	150	731	150	731	
255.vortex	1900	108	1755	108	1755	
256.bzip2	1500	140	1068	140	1068	
300.twolf	3000	264	1138	264	1138	

Hardware

CPU: Itanium2 processor (1500 MHz)
 CPU MHz: 1500
 FPU: Integrated
 CPU(s) enabled: 1 core, 1 chip, 1 core/chip
 CPU(s) orderable: 1,2
 Parallel: No
 Primary Cache: 16KBI + 16KBD on chip
 Secondary Cache: 256KB(I+D) on chip
 L3 Cache: 6MB (I+D) on chip
 Other Cache: N/A
 Memory: 8 GB (8 * 1024MB DDR200)
 Disk Subsystem: Atlas 10K Ultra2
 Other Hardware:

Software

Operating System: Windows Server 2003, Enterprise Edition
 Compiler: Intel C++ Compiler 7.1 Build 20030307
 Microsoft Platform SDK February 2003
 File System: NTFS
 System State: Default

Notes/Tuning Information

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+FDO: PASS1=-Qprof_gen PASS2=-Qprof_use
Base tuning:
C programs: -Qipo -O3 +FDO
C++ programs: -Qipo -GX -GR +FDO
Portability flags:
175.vpr: -DSPEC_CPU2000_P64
176.gcc: -Dalloca=_alloca /F60000000
181.mcf: -DSPEC_CPU2000_P64
186.crafty: -DNT_i386
252.eon: -DSPEC_CPU2000_P64
253.perlbnk: -DSPEC_CPU2000_NTOS -DPERLDLL -DSPEC_CPU2000_P64
253.perlbnk: -DHAS_LONG_LONG -DUSE_LONG_LONG
254.gap: -DSPEC_CPU2000 -DSPEC_CPU2000_P64
255.vortex: -DSPEC_CPU2000_P64 -D_WIN32
```