



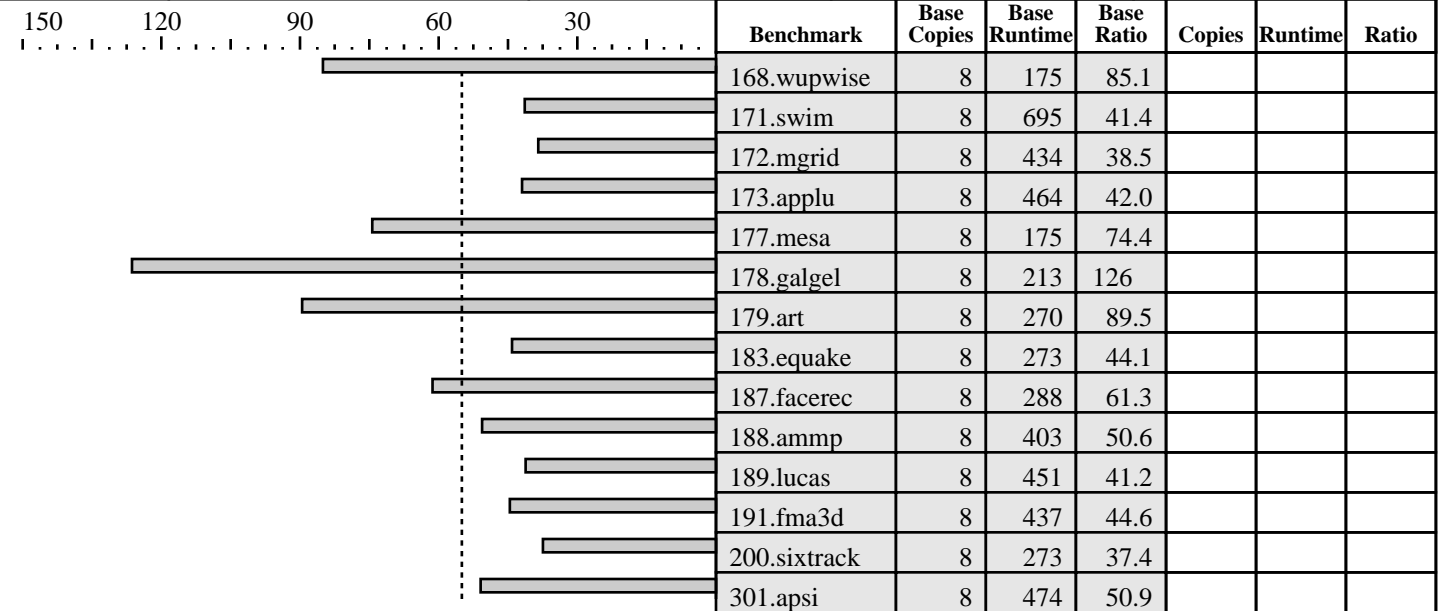
# CFP2000 Result

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Dell  
PowerEdge 6800 (3.33GHz, Intel Xeon)

SPECfp\_rate2000 = --  
SPECfp\_rate\_base2000 = 55.0

SPEC license #: 55 | Tested by: Dell, Round Rock, TX | Test date: Mar-2005 | Hardware Avail: Mar-2005 | Software Avail: Jul-2004



### Hardware

CPU: Intel Xeon (3.33GHz, 1MB L2, 8MB L3, 667MHz Bus)  
 CPU MHz: 3330  
 FPU: Integrated  
 CPU(s) enabled: 4 cores, 4 chips, 1 core/chip (Hyper-Threading Technology enabled)  
 CPU(s) orderable: 1,2,3,4  
 Parallel: No  
 Primary Cache: 12K(I) micro-ops + 16KB(D) on chip  
 Secondary Cache: 1024KB(I+D) on chip  
 L3 Cache: 8192KB(I+D) on chip  
 Other Cache: N/A  
 Memory: 8 X 2GB (dual-ranked) ECC DDR2-400 SDRAM  
 Disk Subsystem: 1 X 18.2GB 15K Ultra320 SCSI  
 Other Hardware: None

### Software

Operating System: Red Hat Enterprise Linux 3 Update 2  
 Compiler: Intel C++ and Fortran EM64T Compiler 8.1 Build 20040708  
 File System: ext3  
 System State: Default

## 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
```

This result was measured on the Dell PowerEdge 6850.  
 The PowerEdge 6800 and PowerEdge 6850 are electronically equivalent.