



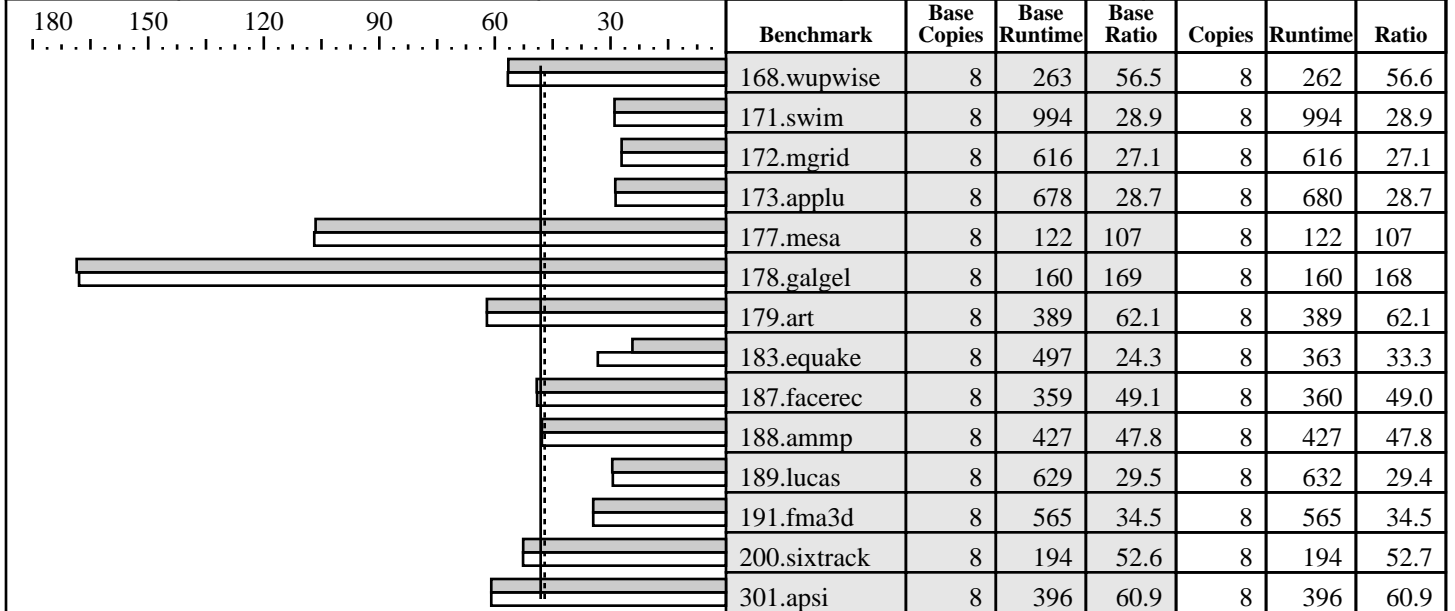
CFP2000 Result

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Hewlett-Packard Company
ProLiant DL580 G3 (3.0GHz, Dual-Core Intel(R) Xeon(R) processor)

SPECfp_rate2000 = 48.1
SPECfp_rate_base2000 = 47.1

SPEC license #: 3 Tested by: Hewlett-Packard Company Test date: Oct-2005 Hardware Avail: Oct-2005 Software Avail: Sep-2005



Hardware

CPU: Dual-Core Intel(R) Xeon(R) processor (3.0GHz, 2x2MB L2, 667MHz bus)
CPU MHz: 3000
FPU: Integrated
CPU(s) enabled: 8 cores, 4 chips, 2 cores/chip (Hyper-Threading Technology disabled)
CPU(s) orderable: 1,2,4
Parallel: No
Primary Cache: 12K micro-ops I + 16KBD (on chip) per core
Secondary Cache: 2048KB(I+D) (on chip) per core
L3 Cache: N/A
Other Cache: N/A
Memory: 16x1024MB PC2-3200
Disk Subsystem: 1x72.8GB 15K Ultra320 SCSI
Other Hardware:

Software

Operating System: Windows Server 2003 Enterprise SP1
Compiler: Intel C++ Compiler for 32-bit applications, (Version 9.0 Build 20050912Z)
Intel Fortran Compiler for 32-bit applications, (Version 9.0 Build 20050912Z)
Microsoft Visual Studio .NET 7.0.9466 (for libraries)
MicroQuill Smartheap Library 7.0
File System: NTFS
System State: Default

Notes/Tuning Information

+FDO: PASS1=-Qprof_gen PASS2=-Qprof_use

Base tuning: -fast -Qansi_alias +FDO

Portability flags:

178.galgel: -FI /F32000000

Peak tuning:

168.wupwise: -fast -Qansi_alias

+FDO

171.swim: -fast

+FDO ONESTEP=yes

172.mgrid: -fast -Qansi_alias

+FDO

173.applu: -fast -Qscalar_rep- -Qauto

+FDO ONESTEP=yes

177.mesa: -fast

+FDO ONESTEP=yes

178.galgel: -fast

+FDO ONESTEP=yes

179.art: basepeak=1

183.quake: -fast -Oa -Qrcd

+FDO ONESTEP=yes shlw32M.lib

187.facerec: -fast -Qunroll1 -Qscalar_rep- -fpp

+FDO ONESTEP=yes

188.amp: basepeak=1



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Notes/Tuning Information (Continued)

189.lucas: -fast
191.fma3d: basepeak=1
200.sixtrack: -fast +FDO
301.apsi: basepeak=1
BIOS Configuration Notes
Hyper-Threading Technology disabled