SPEC® CINT2006 Result

Copyright 2006-2014 Standard Performance Evaluation Corporation

Dell Inc.

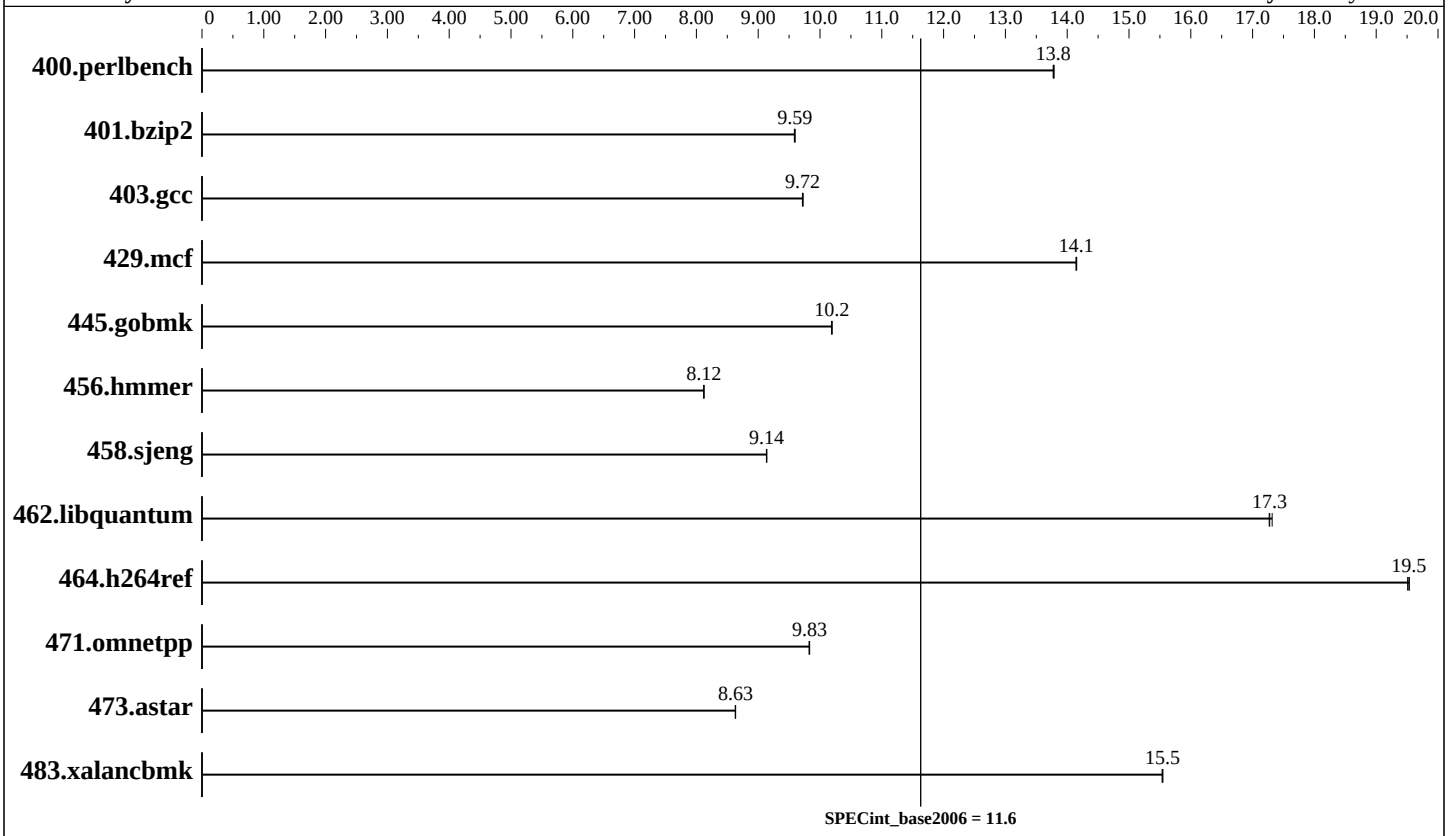
Dell Precision 380 (3.73 GHz, Pentium Exteme Edition 965)

SPECint®2006 = --

SPECint_base2006 = 11.6

CPU2006 license: 55
Test sponsor: Dell Inc.
Tested by: Dell Inc.

Test date: Apr-2006
Hardware Availability: May-2006
Software Availability: May-2006



Hardware

CPU Name:	Intel Pentium Extreme Edition 965
CPU Characteristics:	
CPU MHz:	3733
FPU:	Integrated
CPU(s) enabled:	2 cores, 1 chip, 2 cores/chip
CPU(s) orderable:	1 chip
Primary Cache:	12 K micro-ops I + 16 KB D on chip per core
Secondary Cache:	2 MB I+D on chip per core
L3 Cache:	None
Other Cache:	None
Memory:	4 GB (4x1 GB 667MHz ECC CL5 DDR2 SDRAM)
Disk Subsystem:	1 x 80GB SATA 7200 RPM
Other Hardware:	None

Software

Operating System:	Windows XP Professional x64 Edition
Compiler:	Intel C++ Compiler 9.1 for IA32 (20060323Z) Microsoft Visual Studio .NET 2003 MicroQuill SmartHeap Library 7.4
Auto Parallel:	No
File System:	NTFS
System State:	Default
Base Pointers:	32-bit
Peak Pointers:	Not Applicable
Other Software:	None

SPEC CINT2006 Result

Copyright 2006-2014 Standard Performance Evaluation Corporation

Dell Inc.

Dell Precision 380 (3.73 GHz, Pentium Exteme Edition 965)

SPECint2006 = --

SPECint_base2006 = 11.6

CPU2006 license: 55
Test sponsor: Dell Inc.
Tested by: Dell Inc.

Test date: Apr-2006
Hardware Availability: May-2006
Software Availability: May-2006

Results Table

Benchmark	Base						Peak					
	Seconds	Ratio	Seconds	Ratio	Seconds	Ratio	Seconds	Ratio	Seconds	Ratio	Seconds	Ratio
400.perlbench	**709**	**13.8**	709	13.8	709	13.8						
401.bzip2	1007	9.59	1006	9.60	**1006**	**9.59**						
403.gcc	828	9.73	**828**	**9.72**	829	9.72						
429.mcf	644	14.2	645	14.1	**645**	**14.1**						
445.gobmk	**1029**	**10.2**	1030	10.2	1029	10.2						
456.hmmer	**1149**	**8.12**	1149	8.12	1149	8.12						
458.sjeng	**1324**	**9.14**	1325	9.13	1324	9.14						
462.libquantum	**1199**	**17.3**	1200	17.3	1197	17.3						
464.h264ref	**1133**	**19.5**	1134	19.5	1133	19.5						
471.omnetpp	**636**	**9.83**	636	9.82	636	9.83						
473.astar	813	8.63	814	8.63	**813**	**8.63**						
483.xalancbmk	444	15.5	444	15.5	**444**	**15.5**						

Results appear in the order in which they were run. Bold underlined text indicates a median measurement.

Base Compiler Invocation

C benchmarks:
```
icl -Qvc7.1 -Qc99
```

C++ benchmarks:
```
icl -Qvc7.1
```

Base Portability Flags

403.gcc: `-DSPEC_CPU_WIN32`
464.h264ref: `-DSPEC_CPU_NO_INTTYPES -DWIN32`

Base Optimization Flags

C benchmarks:
```
-fast /F512000000 shlw32m.lib            -link /FORCE:MULTIPLE
```

C++ benchmarks:
```
-fast -Qcxx_features /F512000000 shlw32m.lib
            -link /FORCE:MULTIPLE
```

Base Other Flags

C benchmarks:

403.gcc: `-Dalloca=_alloca`

The flags file that was used to format this result can be browsed at
`http://www.spec.org/cpu2006/flags/Intel-ic91-flags.20090715.00.html`

You can also download the XML flags source by saving the following link:
`http://www.spec.org/cpu2006/flags/Intel-ic91-flags.20090715.00.xml`

SPEC and SPECint are registered trademarks of the Standard Performance Evaluation Corporation. All other brand and product names appearing in this result are trademarks or registered trademarks of their respective holders.

For questions about this result, please contact the tester.
For other inquiries, please contact webmaster@spec.org.

Tested with SPEC CPU2006 v90.
Report generated on Tue Jul 22 10:01:56 2014 by SPEC CPU2006 PS/PDF formatter v6932.
Originally published on 24 August 2006.