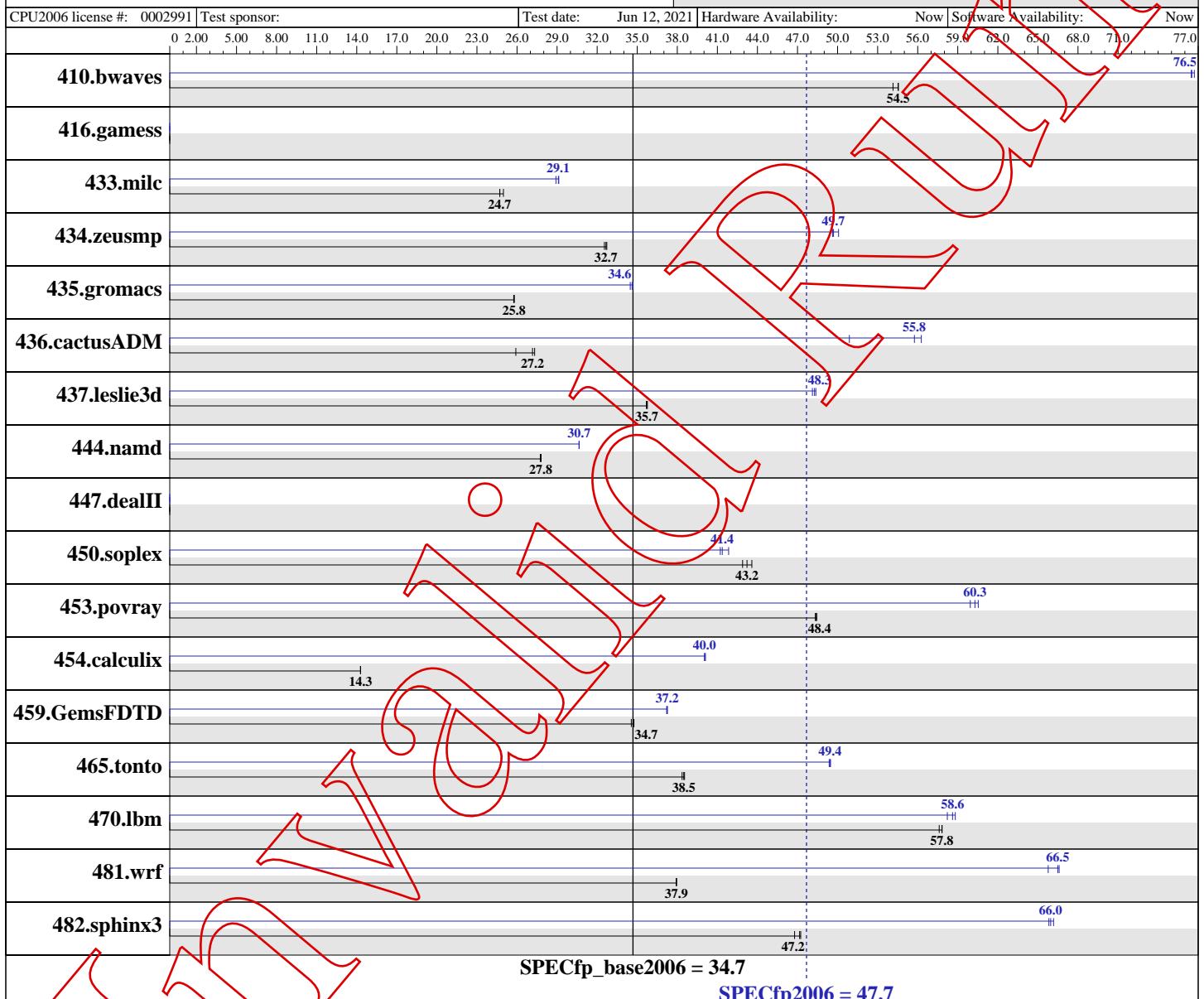


SPEC® CFP2006 Result

Copyright ©2006 Standard Performance Evaluation Corporation

SPECfp®2006 = 47.7

SPECfp_base2006 = 34.7



Hardware

CPU Name: --
CPU Characteristics: --
CPU MHz: 1140.883
FPU: Integrated
CPU(s) enabled: 4 cores, -1 chips, -1 cores/chip, -1 threads/core
CPU(s) orderable: --
Primary Cache: --
Secondary Cache: 6144 KB
L3 Cache: --
Other Cache: --
Memory: 16280404 kB

Continued on next page

Software

Operating System: Linux 5.3.11-100.fc29.x86_64
Compiler: gcc version 12.0.0 20210613 (experimental) (GCC)
Auto Parallel: --
File System: --
System State: multiuser
Base Pointers: --
Peak Pointers: --
Other Software: --

SPEC CFP2006 Result

Copyright ©2006 Standard Performance Evaluation Corporation

SPECfp2006 = 47.7

SPECfp_base2006 = 34.7

CPU2006 license #: 0002991 | Test sponsor:

Test date:

Jun 12, 2021

Hardware Availability:

Now

Software Availability: Now

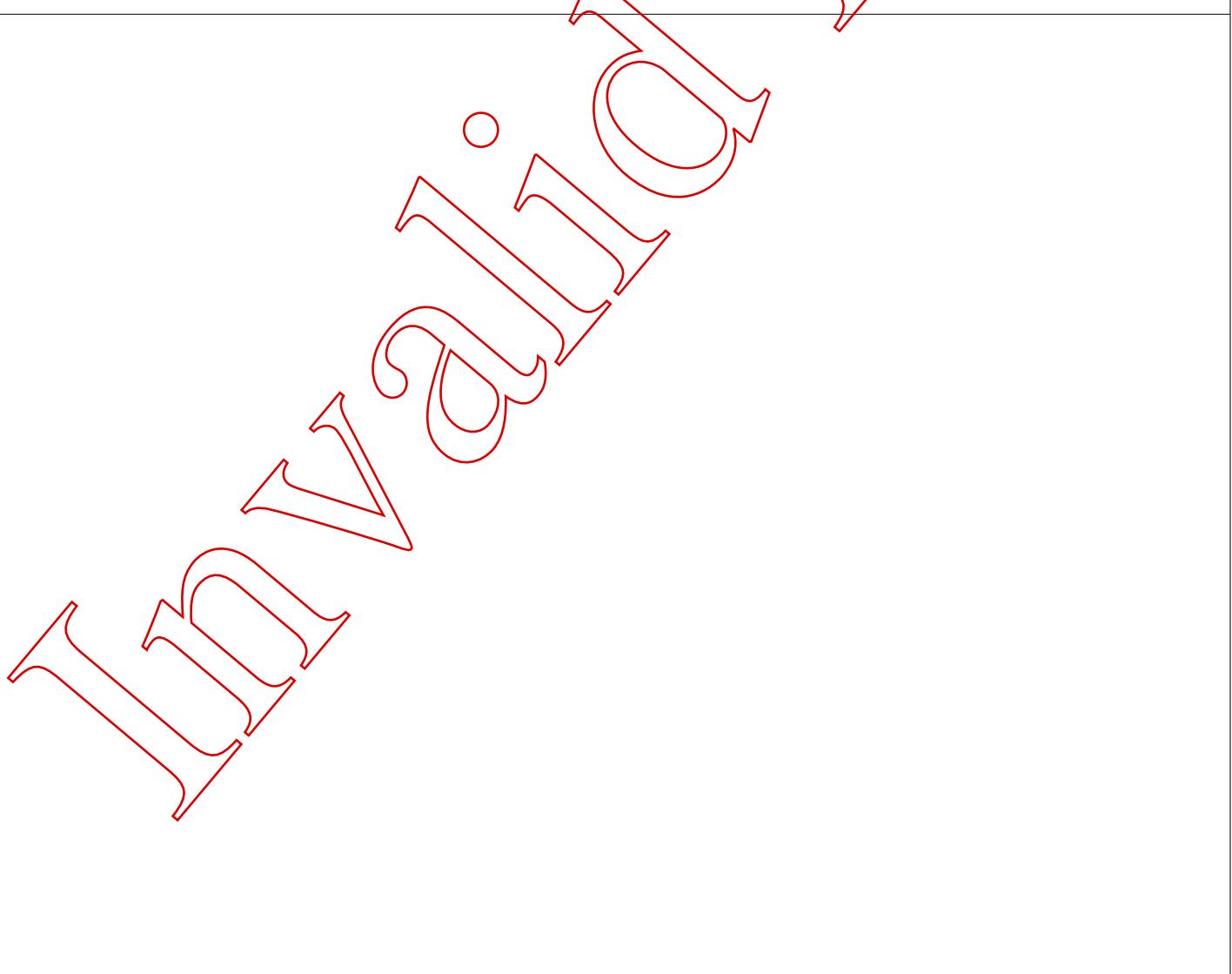
--

Hardware (Continued)

Disk Subsystem:
Other Hardware:

Errors

'reportable' flag not set during run
416.gamess base did not have enough runs!
447.dealIII base did not have enough runs!
416.gamess peak did not have enough runs!
447.dealII peak did not have enough runs!
Unknown flags were used! See
<http://www.spec.org/auto/cpu2006/Docs/runspec.html#flagsurl>
for information about how to get rid of this error.



SPEC CFP2006 Result

Copyright ©2006 Standard Performance Evaluation Corporation

SPECfp2006 = 47.7

SPECfp_base2006 = 34.7

CPU2006 license #: 0002991 | Test sponsor:

Test date: Jun 12, 2021 | Hardware Availability:

Now | Software Availability:

Now

Results Table

Benchmark	Base						Peak					
	Seconds	Ratio	Seconds	Ratio								
410.bwaves	249	54.5	249	54.5	251	54.2	178	76.5	177	76.7	178	76.5
416.gamess	0.00	0.00					0.00	0.00				
433.milc	372	24.7	367	25.0	372	24.7	316	29.1	315	29.1	317	28.9
434.zeusmp	280	32.5	279	32.7	278	32.7	183	49.7	182	50.1	183	49.6
435.gromacs	277	25.8	277	25.8	277	25.8	206	34.6	206	34.7	207	34.5
436.cactusADM	461	25.9	440	27.2	437	27.3	212	56.3	235	50.9	214	55.8
437.leslie3d	263	35.7	263	35.8	263	35.7	195	48.1	194	48.4	195	48.3
444.namd	288	27.8	289	27.7	289	27.8	262	30.7	262	30.6	262	30.7
447.dealII	0.00	0.00					0.00	0.00				
450.soplex	193	43.2	191	43.6	194	42.9	202	41.4	202	41.2	199	41.8
453.povray	110	48.4	110	48.4	110	48.3	88.8	59.9	87.9	60.5	88.2	60.3
454.calculix	577	14.3	578	14.3	577	14.3	206	40.0	206	40.1	206	40.0
459.GemsFDTD	305	34.8	307	34.6	305	34.7	285	37.2	285	37.3	285	37.2
465.tonto	256	38.5	257	38.4	255	38.5	199	49.5	199	49.4	199	49.4
470.lbm	238	57.8	238	57.8	239	57.6	234	58.6	234	58.8	236	58.2
481.wrf	295	37.9	294	37.9	294	37.9	168	66.6	168	66.5	170	65.8
482.sphinx3	413	47.2	417	46.8	413	47.2	295	66.2	295	66.0	296	65.8

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

General Notes

Base flags: -O2 -mtune=generic

Peak flags: -Ofast -mtune=corei7 -march=core-avx2 -floop-

PORTABILITY=-DSPEC_CPU_LP64 is applied to all benchmarks.

Base Unknown Flags

410.bwaves: "/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gfortran -fallow-argument-mismatch" (in FC)
 "/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gfortran -fallow-argument-mismatch
 " -fno-stack-arrays" (in FPORTABILITY)
 "-O2 -mtune=generic" (in FOPTIMIZE)

433.milc: "/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gcc -fcommon" (in CC)
 "/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gcc -fcommon
 "-O2 -mtune=generic" (in COPTIMIZE)

434.zeusmp: "/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gfortran -fallow-argument-mismatch" (in FC)
 "/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gfortran -fallow-argument-mismatch
 "-O2 -mtune=generic" (in FOPTIMIZE)

435.gromacs: "/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gfortran -fallow-argument-mismatch" (in FC)
 "/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gcc -fcommon
 "/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gfortran -fallow-argument-mismatch

Continued on next page

SPEC CFP2006 Result

Copyright ©2006 Standard Performance Evaluation Corporation

SPECfp2006 = 47.7

SPECfp_base2006 = 34.7

--

CPU2006 license #: 0002991 | Test sponsor: | Test date: Jun 12, 2021 | Hardware Availability: Now | Software Availability: Now

Base Unknown Flags (Continued)

435.gromacs (continued):

"-O2 -mtune=generic" (in FOPTIMIZE)
"-O2 -mtune=generic" (in COPTIMIZE)

436.cactusADM: "/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gfortran -fallow-argument-mismatch" (in FC)
"/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gcc -fcommon
"/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gfortran -fallow-argument-mismatch
"-O2 -mtune=generic" (in FOPTIMIZE)
"-O2 -mtune=generic" (in COPTIMIZE)

437.leslie3d: "/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gfortran -fallow-argument-mismatch" (in FC)
"/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gfortran -fallow-argument-mismatch
"-O2 -mtune=generic" (in FOPTIMIZE)

444.namd: "/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/g++ -fcommon" (in CXX)
"/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/g++ -fcommon
"-O2 -mtune=generic" (in CXXOPTIMIZE)

450.soplex: "/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/g++ -fcommon" (in CXX)
"/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/g++ -fcommon
"-O2 -mtune=generic" (in CXXOPTIMIZE)

453.povray: "/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/g++ -fcommon" (in CXX)
"/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/g++ -fcommon
"-O2 -mtune=generic" (in CXXOPTIMIZE)

454.calculix: "/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gfortran -fallow-argument-mismatch" (in FC)
"/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gcc -fcommon
"/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gfortran -fallow-argument-mismatch
"-O2 -mtune=generic" (in FOPTIMIZE)
"-O2 -mtune=generic" (in COPTIMIZE)

459.GemsFDTD: "/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gfortran -fallow-argument-mismatch" (in FC)
"/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gfortran -fallow-argument-mismatch
"-O2 -mtune=generic" (in FOPTIMIZE)

465.topo: "/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gfortran -fallow-argument-mismatch" (in FC)
"/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gfortran -fallow-argument-mismatch
"-O2 -mtune=generic" (in FOPTIMIZE)

470.lbm: "/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gcc -fcommon" (in CC)
"/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gcc -fcommon
"-O2 -mtune=generic" (in COPTIMIZE)

481.wrf: "/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gfortran -fallow-argument-mismatch" (in FC)
"/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gcc -fcommon
"/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gfortran -fallow-argument-mismatch
"-fno-stack-arrays" (in FPORTABILITY)
"-O2 -mtune=generic" (in FOPTIMIZE)
"-O2 -mtune=generic" (in COPTIMIZE)

482.sphinx3: "/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gcc -fcommon" (in CC)
"/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gcc -fcommon
"-O2 -mtune=generic" (in COPTIMIZE)

Continued on next page

SPEC CFP2006 Result

Copyright ©2006 Standard Performance Evaluation Corporation

SPECfp2006 = 47.7

SPECfp_base2006 = 34.7

--

CPU2006 license #: 0002991 | Test sponsor: | Test date: Jun 12, 2021 | Hardware Availability: Now | Software Availability: Now

Base Unknown Flags (Continued)

Peak Unknown Flags

410.bwaves: "/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gfortran -fallow-argument-mismatch" (in FC)
"/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gfortran -fallow-argument-mismatch
"-fno-stack-arrays" (in FPORTABILITY)
"-O2 -mtune=generic" (in FOPTIMIZE)

433.milc: "/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gcc -fcommon" (in CC)
"/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gcc -fcommon
"-O2 -mtune=generic" (in COPTIMIZE)

434.zeusmp: "/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gfortran -fallow-argument-mismatch" (in FC)
"/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gfortran -fallow-argument-mismatch
"-O2 -mtune=generic" (in FOPTIMIZE)

435.gromacs: "/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gfortran -fallow-argument-mismatch" (in FC)
"/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gcc -fcommon
"/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gfortran -fallow-argument-mismatch
"-O2 -mtune=generic" (in FOPTIMIZE)
"-O2 -mtune=generic" (in COPTIMIZE)

436.cactusADM: "/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gfortran -fallow-argument-mismatch" (in FC)
"/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gcc -fcommon
"/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gfortran -fallow-argument-mismatch
"-O2 -mtune=generic" (in FOPTIMIZE)
"-O2 -mtune=generic" (in COPTIMIZE)

437.leslie3d: "/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gfortran -fallow-argument-mismatch" (in FC)
"/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gfortran -fallow-argument-mismatch
"-O2 -mtune=generic" (in FOPTIMIZE)

444.namd: "/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/g++ -fcommon" (in CXX)
"/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/g++ -fcommon
"-O2 -mtune=generic" (in CXXOPTIMIZE)

450.soplex: "/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/g++ -fcommon" (in CXX)
"/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/g++ -fcommon
"-O2 -mtune=generic" (in CXXOPTIMIZE)

453.povray: "/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/g++ -fcommon" (in CXX)
"/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/g++ -fcommon
"-O2 -mtune=generic" (in CXXOPTIMIZE)

454.calculix: "/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gfortran -fallow-argument-mismatch" (in FC)
"/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gcc -fcommon
"/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gfortran -fallow-argument-mismatch
"-O2 -mtune=generic" (in FOPTIMIZE)
"-O2 -mtune=generic" (in COPTIMIZE)

Continued on next page

SPEC CFP2006 Result

Copyright ©2006 Standard Performance Evaluation Corporation

SPECfp2006 = 47.7

SPECfp_base2006 = 34.7

CPU2006 license #: 0002991 | Test sponsor:

Test date: Jun 12, 2021 | Hardware Availability:

Now | Software Availability:

Now

Peak Unknown Flags (Continued)

- 459.GemsFDTD: "/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gfortran -fallow-argument-mismatch" (in FC)
"/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gfortran -fallow-argument-mismatch
"-O2 -mtune=generic" (in FOPTIMIZE)
- 465.tonto: "/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gfortran -fallow-argument-mismatch" (in FC)
"/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gfortran -fallow-argument-mismatch
"-O2 -mtune=generic" (in FOPTIMIZE)
- 470.lbm: "/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gcc -fcommon" (in CC)
"/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gcc -fcommon
"-O2 -mtune=generic" (in COPTIMIZE)
- 481.wrf: "/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gfortran -fallow-argument-mismatch" (in FC)
"/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gcc -fcommon
"/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gfortran -fallow-argument-mismatch
"-fno-stack-arrays" (in FPORTABILITY)
"-O2 -mtune=generic" (in FOPTIMIZE)
"-O2 -mtune=generic" (in COPTIMIZE)
- 482.sphinx3: "/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gcc -fcommon" (in CC)
"/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gcc -fcommon
"-O2 -mtune=generic" (in COPTIMIZE)
- 410.bwaves: "/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gfortran -fallow-argument-mismatch" (in FC)
"/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gfortran -fallow-argument-mismatch
"-fno-stack-arrays" (in FPORTABILITY)
"-Ofast -mtune=corei7 -march=core-avx2 -flto" (in FOPTIMIZE)
- 433.milc: "/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gcc -fcommon" (in CC)
"/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gcc -fcommon
"-Ofast -mtune=corei7 -march=core-avx2 -flto" (in COPTIMIZE)
- 434.zeusmp: "/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gfortran -fallow-argument-mismatch" (in FC)
"/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gfortran -fallow-argument-mismatch
"-Ofast -mtune=corei7 -march=core-avx2 -flto" (in FOPTIMIZE)
- 435.gromacs: "/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gfortran -fallow-argument-mismatch" (in FC)
"/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gcc -fcommon
"/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gfortran -fallow-argument-mismatch
"-Ofast -mtune=corei7 -march=core-avx2 -flto" (in FOPTIMIZE)
"-Ofast -mtune=corei7 -march=core-avx2 -flto" (in COPTIMIZE)
- 436.cactusADM: "/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gfortran -fallow-argument-mismatch" (in FC)
"/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gcc -fcommon
"/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gfortran -fallow-argument-mismatch
"-Ofast -mtune=corei7 -march=core-avx2 -flto" (in FOPTIMIZE)
"-Ofast -mtune=corei7 -march=core-avx2 -flto" (in COPTIMIZE)
- 437.leslie3d: "/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gfortran -fallow-argument-mismatch" (in FC)
"/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gfortran -fallow-argument-mismatch
"-Ofast -mtune=corei7 -march=core-avx2 -flto" (in FOPTIMIZE)

Continued on next page

SPEC CFP2006 Result

Copyright ©2006 Standard Performance Evaluation Corporation

SPECfp2006 = 47.7

SPECfp_base2006 = 34.7

CPU2006 license #: 0002991 | Test sponsor:

Test date: Jun 12, 2021 | Hardware Availability: Now

Software Availability: Now

Peak Unknown Flags (Continued)

444.namd: "/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/g++ -fcommon" (in CXX)
"/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/g++ -fcommon
"-Ofast -mtune=corei7 -march=core-avx2 -flto" (in CXLOPTIMIZE)

450.soplex: "/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bjn/g++ -fcommon" (in CXX)
"/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/g++ -fcommon
"-Ofast -mtune=corei7 -march=core-avx2 -flto" (in CXLOPTIMIZE)

453.povray: "/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/g++ -fcommon" (in CXX)
"/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/g++ -fcommon
"-Ofast -mtune=corei7 -march=core-avx2 -flto" (in CXLOPTIMIZE)

454.calculix: "/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gfortran -fallow-argument-mismatch" (in FC)
"/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gcc -fcommon
"/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gfortran -fallow-argument-mismatch
"-Ofast -mtune=corei7 -march=core-avx2 -flto" (in FOPTIMIZE)
"-Ofast -mtune=corei7 -march=core-avx2 -flto" (in COPTIMIZE)

459.GemsFDTD: "/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gfortran -fallow-argument-mismatch" (in FC)
"/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gfortran -fallow-argument-mismatch
"-Ofast -mtune=corei7 -march=core-avx2 -flto" (in FOPTIMIZE)

465.tonto: "/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gfortran -fallow-argument-mismatch" (in FC)
"/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gfortran -fallow-argument-mismatch
"-Ofast -mtune=corei7 -march=core-avx2 -flto" (in FOPTIMIZE)

470.lbm: "/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gcc -fcommon" (in CC)
"/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gcc -fcommon
"-Ofast -mtune=corei7 -march=core-avx2 -flto" (in COPTIMIZE)

481.wrf: "/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gfortran -fallow-argument-mismatch" (in FC)
"/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gcc -fcommon
"/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gfortran -fallow-argument-mismatch
"-fno-stack-arrays" (in FPORTABILITY)
"-Ofast -mtune=corei7 -march=core-avx2 -flto" (in FOPTIMIZE)
"-Ofast -mtune=corei7 -march=core-avx2 -flto" (in COPTIMIZE)

482.sphinx3: "/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gcc -fcommon" (in CC)
"/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gcc -fcommon
"-Ofast -mtune=corei7 -march=core-avx2 -flto" (in COPTIMIZE)

SPEC and SPECfp 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.