

New xSeries 336 delivers leadership 2-way scores on SPEC CFP2000 benchmark

August 17, 2004 ... IBM® today announces SPEC CFP2000 results for the IBM eServer® xSeries® 336, a two-way SMP, rack-optimized server that features the Intel® Xeon™ processor at 3.6GHz with a 1MB L2 cache. SPEC CFP2000 is a component of the SPEC CPU2000 benchmark.

On SPEC CFP2000, the x336 has posted a 2-way SPECfp_rate2000 peak score of 27.4 and a SPECfp2000 peak score of 1,641. These scores demonstrate leadership performance for 2-way Intel Xeon processor-based systems. (1) The x336 achieved these results using SUSE Linux Enterprise Server 9 with the Intel 8.1 compiler suite.

The x336's scores, current as of August 17, 2004, have been submitted to SPEC for review and will be posted on their Web site upon successful completion of the review. To view all SPEC CPU2000 benchmark results, visit www.spec.org.

(1) HP ProLiant DL380 G4, two 3.6GHz Intel Xeon processors: SPECfp_rate2000 peak score of 24.8 and a SPECfp2000 peak score of 1,514; Dell PowerEdge 2650, two 3.2GHz Intel Xeon processors with 2MB L3 cache: SPECfp_rate2000 peak score of 24.3 and a SPECfp2000 peak score of 1,347.

Competitive benchmark results referenced reflect results published on www.spec.org as of August 17, 2004. Comparisons are based on the best SPEC CFP2000 rate scores for these 2-way servers.

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