xSeries 336 sets pace for 2-way scores on SPEC CFP2000 benchmark

September 8, 2004 ... IBM® today announces new SPEC CFP2000 results for the IBM @server® xSeries® 336, a two-way SMP, rack-optimized server that features the Intel® XeonTM 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 leadership 2-way score of 28.6 for SPECfp_rate2000 and a leadership 1-way score of 1,721 for SPECfp2000. These scores demonstrate the best performance to date 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 September 8, 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 1850, two 3.6GHz Intel Xeon processors with 1MB L2 cache: SPECfp rate2000 peak score of 24.9 and a SPECfp2000 peak score of 1,503.

Competitive benchmark results referenced reflect results published on www.spec.org as of September 8, 2004. Comparisons are based on the best SPEC CFP2000 rate scores for these 2-way servers.

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