IBM posts SPECint_rate2000 score for new x366 server

March 29, 2005 ... IBM® today announces a performance result achieved by the new IBM @server® xSeries® 366 on SPEC CINT2000, one of the benchmarks in the SPEC CPU2000 benchmark suite.

The x366 achieved a SPECint_rate2000 peak throughput score of 67.5 using the 64-bit Intel® Xeon[™] Processor MP at 3.66GHz with a 1MB L2 cache, and running the Microsoft® Windows® Server 2003 Standard Edition (32-bit) operating system and the Intel 8.1 C/C++ compiler.

The x366 server's result is 18 percent higher than the SPECint_rate2000 score of 57.2 achieved by the Dell PowerEdge 6600, which used four Intel Xeon Processors MP at 3.0GHz with a 4MB L3 cache. (1)

Results are current as of March 29, 2005. The x366 server's score has been submitted to SPEC for review and will be posted on their Web site upon successful completion of the review. For all SPEC CPU2000 benchmark results, visit www.spec.org.

(1) Competitive benchmark results referenced reflect results published on www.spec.org as of March 29, 2005. Comparisons are based on the best SPECint_rate2000 scores for these 4-way servers.

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