IBM posts SPECjbb2005 benchmark scores for System x3350

x3350 delivers leadership single-socket result on SPECjbb2005

August 12, 2008 ... IBM® has published SPECjbb2005® benchmark results for the IBM System xTM 3350 server, a 1-socket system that incorporates Quad-Core Intel® Xeon® Processor technology. For constrained data center environments, the x3350 offers energy-efficient, high-performance with quad-core computing at a very affordable cost, and with leaner power and cooling consumption than some competitive 1U, 2-processor servers.

The IBM System x3350, using IBM Java[™]6 Runtime Environment, achieved a leadership single-socket result of 194,256 SPECjbb2005 business operations per second (SPECjbb2005 bops) and 97,128 SPECjbb2005 bops/JVM, running SPECjbb2005 (Java Business Benchmark), SPEC's benchmark for evaluating the performance of servers running typical Java applications.

The x3350 was configured with the Quad-Core Intel Xeon Processor X3370 at 3.00GHz with 12MB L2 cache (1 chip/4 cores/4 cores per chip), 8GB of memory, one 160GB disk drive, and IBM Java 6 (using a 1.5GB heap), and Microsoft® Windows® Server 2003 R2 Enterprise x64 Edition SP1. (1)

Results referenced are current as of August 12, 2008. The SPECjbb2005 results have been submitted to SPEC® for review. Upon successful review, the result will be posted at www.spec.org. Current SPECjbb2005 results can be found at www.spec.org/jbb2005/results.

(1) The x3350 model using the Quad-Core Intel Xeon Processor X3370 (3.00GHz, 12MB L2 cache, and 1333 MHz FSB) is planned to be generally available September 19, 2008.

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