IBM posts SPECjbb2005 benchmark scores for System x3530 M4 server

IBM System x3530 M4 delivers competitive performance for Java-based applications

May 14, 2012... IBM® today announces SPECjbb®2005 benchmark results for the IBM System x3530 M4 server. The x3530 M4, using IBM J9 Java™7 Runtime Environment, achieved a score of 1,369,169 SPECjbb2005 business operations per second (SPECjbb2005 bops) and 171,146 SPECjbb2005 bops/JVM (total of eight JVMs), running SPECjbb2005 (Java Business Benchmark), the SPEC® benchmark used for evaluating the performance of servers running typical Java applications.

The x3530 M4 was configured with the Intel® Xeon® Processor E5-2470 (2.3GHz with 20MB L3 cache per processor—2 chips/16 cores/8 cores per chip), 96GB of memory, one 250GB disk drive, and IBM J9 Java 7 (using a 1875MB heap), and Microsoft® Windows® Server 2008 R2 Enterprise x64 Edition Service Pack 1. (1)

The IBM System x3530 M4 is a value two-socket, 1U rack server designed for business applications that need performance, high-density, and efficiency. The compact x3530 M4 features flexible, pay-as-you-grow design that allows customers to optimize for cost, performance, or availability. The x3530 M4 is the right choice for your business applications and web deployments.

Results referenced are current as of May 14, 2012. The SPECjbb2005 results have been submitted to SPEC for review. Upon successful review, the result will be posted at http://www.spec.org. View current SPECjbb2005 results at http://www.spec.org/jbb2005/results.

(1) The x3530 M4 model using the Intel Xeon Processor E5-2470 is planned to be generally available June 4, 2012. The x3530 M4 as configured for this benchmark will be available June 4, 2012.

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