

IBM BladeCenter HS22 posts leadership 2-processor score for SPECjbb2005 benchmark

March 30, 2009 ... The IBM® BladeCenter® HS22 blade server offers excellent performance balanced with flexible configuration options and simple management in an efficient server designed to run a wide range of workloads, including infrastructure, virtualization, and enterprise applications. The HS22 supports up to two Intel® Xeon® 5500 series processors.

The HS22, using IBM J9 Java™6 Runtime Environment, achieved a score of 604,417 SPECjbb2005 business operations per second (SPECjbb2005 bops) and 151,104 SPECjbb2005 bops/JVM, running SPECjbb2005 (Java Business Benchmark), the SPEC® benchmark used for evaluating the performance of servers running typical Java applications.

The HS22 was configured with the Quad-Core Intel Xeon Processor X5570 (2.93GHz with 256KB L2 cache per core and 8MB L3 cache per processor—2 chips/8 cores/4 cores per chip), 24GB of memory, one 31GB disk drive, and IBM J9 Java 6 (using a 1875MB heap), and Microsoft® Windows® Server 2008 Enterprise x64 Edition. (1)

Results referenced are current as of March 30, 2009. The SPECjbb2005 results have been submitted to SPEC® for review. Upon successful review, the result will be posted at www.spec.org. View current SPECjbb2005 results at <http://www.spec.org/jbb2005/results>.

(1) The HS22 with the Quad-Core Intel Xeon Processor X5570 is planned to be generally available March 31, 2009.

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