IBM posts leadership result for SPECweb2005 benchmark

June 26, 2006 ... IBM® BladeCenter® servers based on Intel® Core™ Microarchitecture deliver new levels of performance on industry-standard benchmarks. The IBM BladeCenter HS21 is a two-socket HS21 blade server that delivers dual-core power and excellent server function using the latest Dual Core Intel Xeon® Processors. (1)

The HS21 blade server achieved a supermetric score of 9,407—a leadership score for a blade server. The supermetric score is derived from the submetric scores of the three workloads measured:

- SPECweb2005_Banking – 14,750 simultaneous sessions
- SPECweb2005_Ecommerce – 13,900 simultaneous sessions
- SPECweb2005_Support – 9,000 simultaneous sessions

The HS21 used two Dual Core Intel Xeon Processor 5160 (3.00GHz, 4MB L2 cache, 1333 MHz FSB). The HS21 also used 16GB of memory, 64-bit SUSE Linux® Enterprise Server 9 with Service Pack 2 operating system, SunJava 1.5.0-07 Java® Virtual Machine, 64-bit Accoria Rock Web Server 1.3.3 HTTPS software, and Apache Tomcat 5.5.9.

Results are current as of June 26, 2006, and have been submitted to SPEC for review and will be posted on their Web site upon successful completion of the review. View all SPECweb2005 published results at www.spec.org.

(1) Planned availability for the HS21 model using the Dual Core Intel Xeon Processor 5160 (3.00GHz, 4MB L2 cache, 1333 MHz FSB) is August 25, 2006.

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