

## **IBM posts leadership 2-processor x86-64 performance result on 300GB TPC-H benchmark**

October 6, 2006 ... IBM® continues to deliver leadership performance for the x86-64 processor-based server market. The IBM System x™ 3650 server and 64-bit IBM DB2® have delivered record-setting, 2-processor x86-64 performance on the industry-standard TPC-H benchmark using a database size of 300GB.

The x3650 server and DB2 achieved 10,165.4 QphH@300GB on the TPC-H business intelligence benchmark. (1) This result was achieved using the Linux® operating system.

For this benchmark, the x3650 server used the Dual-Core Intel® Xeon® Processor 5160 at 3.0GHz with 4MB L2 cache (2 processors/4 cores/4 threads) and ran DB2 UDB 8.2 (64-bit) and SUSE Linux Enterprise Server 9.

Results referenced are current as of October 6, 2006. To view all TPC results, visit [www.tpc.org](http://www.tpc.org).

(1) IBM System x3650 with Intel Xeon Processor 5160 at 3.0GHz/4MB L2 cache/1333MHz FSB (2 processors/4 cores/4 threads), 10,165.4 QphH@300GB, \$15.40 USD / QphH@300GB, availability of October 6, 2006.

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