IBM posts best performance result for 4-way server running Windows on industry-standard TPC-H 300GB benchmark

April 26, 2005 ... IBM® continues to set the pace for leadership performance in the high-end Intel® server market. Using the latest Intel Xeon™ Processor MP, the IBM @server® xSeries® 366 server and IBM DB2® UDB 8.2, have delivered the highest 4-way Windows-based performance result ever achieved on the TPC-H 300GB. The TPC-H benchmark models a decision-support system for business intelligence applications.

The x366 and DB2 UDB achieved a Composite Query-per-Hour metric of 7,731.9 QphH@300GB and price/performance of $33/QphH@300GB. (1) These results rank in the Top Ten TPC-H by Performance and Price/Performance for the 300GB database. (2)

For this benchmark, the x366 server used four 64-bit Intel Xeon 3.66GHz Processors MP with a 1MB L2 cache, and ran IBM DB2 Universal Database 8.2 and Microsoft® Windows® Server 2003 Enterprise Edition.

(1) Total solution availability is August 20, 2005.
(2) Results are current as of April 21, 2005. To view all results for the TPC-H benchmark, visit www.tpc.org.