IBM sets worldwide record for TPC-H performance with @server xSeries server and DB2 for Linux

February 6, 2002 ... IBM® today announced leadership performance results on Linux® for its award-winning xSeries[™] and DB2® products. The xSeries 350 server, achieved a Composite Query-per-Hour Metric of 2,960.6QphH @ 100GB at \$337/QphH @ 100GB with an availability date of June 20, 2002, and set a new record for TPC-H performance at 100GB.

Each of four xSeries 350 servers was configured with four Intel® 900MHz Pentium® III Xeon™ processors and 4GB of memory, and ran IBM DB2 Universal Database® (DB2 UDB) 7.2 and Turbolinux 7 Server.

The TPC-H Benchmark models a decision support system. The TPC-H Composite Query-per-Hour Performance Metric (QphH@Size) reflects multiple aspects of the capability of the system to process queries. Because of its impact on performance, the size of the database against which the queries are executed is also included in the TPC-H metric.

The executive summaries for these results as well as information about the TPC-H benchmark can be found at the Transaction Processing Performance Council (TPC) Web site at www.tpc.org.

Specific information about IBM products, services and support is located at ibm.com.

Results referenced are current as of February 6, 2002.

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