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eBay Quadruples Processing Speed with SAS® In-Database Analytics for Teradata

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ABSTRACT

Working efficiently with HUGE data sets consisting of millions of rows and hundreds of columns summing up to gigabytes of storage is a challenge that many users and organizations face today. In addition to processing large amounts of data, additional constraints include end-to-end processing time, implications of transfer of processing to the database, storage space, system resources, data transfer, etc. Utilizing SAS® in-database processing on eBay's Teradata based Singularity Platform has reduced end-to-end processing time by a factor of 4 at eBay Inc. This improvement in overall throughput and has allowed eBay Inc in ~30% additional processing capacity, and thereby enabled evaluating more experiments.

No paper was submitted for publication.

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