Accepted Manuscript

Towards A Hybrid Relational and XML Benchmark for Loosely-Coupled Distributed Data Sources

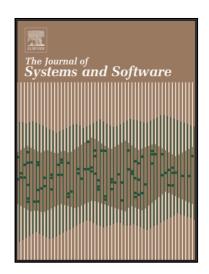
Mahesh B. Chaudhari, Suzanne W. Dietrich, Jennifer Ortiz, Spencer Pearson

PII: S0164-1212(15)00155-7 DOI: 10.1016/j.jss.2015.07.029

Reference: JSS 9548

To appear in: The Journal of Systems & Software

Received date: 13 August 2014 Revised date: 9 January 2015 Accepted date: 15 July 2015



Please cite this article as: Mahesh B. Chaudhari, Suzanne W. Dietrich, Jennifer Ortiz, Spencer Pearson, Towards A Hybrid Relational and XML Benchmark for Loosely-Coupled Distributed Data Sources, *The Journal of Systems & Software* (2015), doi: 10.1016/j.jss.2015.07.029

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

ACCEPTED MANUSCRIPT

Highlights

- Designed heterogeneous data sources for a hybrid version of the TPC-H enterprise
- Developed hybrid LINQ queries over the relational and XML data sources
- Evaluated the hybrid benchmark for loosely-coupled distributed data sources
- Assessed query performance for two database products with various options

Download English Version:

https://daneshyari.com/en/article/6885590

Download Persian Version:

https://daneshyari.com/article/6885590

<u>Daneshyari.com</u>