

Implementation of a declarative query and data manipulation language for X-Ray



Filesize: 4.12 MB

Reviews

Totally among the finest pdf We have possibly read through. It usually fails to price a lot of. I discovered this book from my i and dad suggested this pdf to learn.
(Michale Beier I)

IMPLEMENTATION OF A DECLARATIVE QUERY AND DATA MANIPULATION LANGUAGE FOR X-RAY



Diplom.De Jan 2004, 2004. Taschenbuch. Book Condition: Neu. 210x148x9 mm. This item is printed on demand - Print on Demand Titel. Neuware - Diploma Thesis from the year 2002 in the subject Computer Science - Miscellaneous, grade: 1,0, University of Linz (Informatik, Angewandte Informatik), language: English, abstract: Inhaltsangabe:Abstract: Nowadays, database management systems (DBMS) play a central role in the realization of modern information systems for efficient storage, management and retrieval of large amount of data. At the same time, the eXtensible Markup Language (XML) is emerging fast as de facto standard for electronic data exchange. In order to be able to benefit from both technologies, a number of approaches have already been developed, aiming at the integration of XML and DBMS. They allow processing XML data on the basis of declarative query languages, don t pay however much attention to the manipulation of XML data. The objective of this diploma thesis is to implement X-Ray QL, a declarative query and data manipulation language for X-Ray, an integration approach using the idea of a meta database. X-Ray QL allows besides creating, editing and deleting XML data in a declarative way, to retrieve the XML data using simple select queries. The implementation of X-Ray QL consequently provides an operative runtime part of the X-Ray architecture with features like session management, authorisation mechanism and transaction control. An additional Web Service demonstrates the practical use of the X-Ray QL implementation. Zusammenfassung: Datenbankmanagementsysteme (DBMS) spielen heutzutage eine zentrale Rolle bei der Realisierung moderner Informationssysteme zur effizienten Speicherung, Verwaltung und Verarbeitung großer Datenmengen. Gleichzeitig steht mit der eXtensible Markup Language (XML) eine erweiterbare Auszeichnungssprache zur Verfügung, die unter anderem als Quasi-Standard für den elektronischen Datenaustausch gilt. Um die Vorteile beider Technologien nutzen zu können, existiert bereits eine Reihe von Ansätzen, die eine Integration von XML und...



[Read Implementation of a declarative query and data manipulation language for X-Ray Online](#)



[Download PDF Implementation of a declarative query and data manipulation language for X-Ray](#)

Related Kindle Books



Psychologisches Testverfahren

Reference Series Books LLC Nov 2011, 2011. Taschenbuch. Book Condition: Neu. 249x191x7 mm. This item is printed on demand - Print on Demand Neuware - Quelle: Wikipedia. Seiten: 100. Kapitel: Myers-Briggs-Typindikator, Keirsey Temperament Sorter, DISG,...

[Download Book »](#)



Programming in D

Ali Cehreli Dez 2015, 2015. Buch. Book Condition: Neu. 264x182x53 mm. This item is printed on demand - Print on Demand Neuware - The main aim of this book is to teach D to readers...

[Download Book »](#)



Tinga Tinga Tales: Why Lion Roars - Read it Yourself with Ladybird

Paperback. Book Condition: New. Not Signed; This is a Tinga Tinga tale inspired by traditional stories from Africa. Lion is king of Tinga Tinga but he can't roar! Can his friend Flea help Lion to...

[Download Book »](#)



The Frog Tells Her Side of the Story: Hey God, I m Having an Awful Vacation in Egypt Thanks to Moses! (Hardback)

Broadman Holman Publishers, United States, 2013. Hardback. Book Condition: New. Cory Jones (illustrator). 231 x 178 mm. Language: English . Brand New Book. Oh sure, we ll all heard the story of Moses and the...

[Download Book »](#)



Millionaire Mumpreneurs: How Successful Mums Made a Million Online and How You Can Do it Too!

Harriman House Publishing. Paperback. Book Condition: new. BRAND NEW, Millionaire Mumpreneurs: How Successful Mums Made a Million Online and How You Can Do it Too!, Mel McGee, Inspiring stories from some of the world's most...

[Download Book »](#)