A Queue based Reconstruction Algorithm for Reconstructing XML Tree from Relational Storage

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Abstract

Storage of XML documents in relational databases is a wide area of research for researchers nowadays. Reconstruction of an XML tree from storage of relational databases is an important topic in this area. In this paper, we propose a Queue Based reconstruction algorithm to reconstruct an XML tree from relational storage of XML documents. This Algorithm uses queue based approach to reconstruct an XML tree.

References


9. Frederick S., J. Dehlinger, 2011, A Nested Set Approach for building Recursive XML Tree Structures From Relational Database, IEEE.


Index Terms

Computer Science

Algorithms

Keywords

XML, Queue, Relational Databases.