

A literature Survey on Conversion between Relational and XML Models

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Extensible Markup Language (XML) becomes widely used over the web to exchange and share the data, its operations and tags help to reduce memory, storage and processing of the data; these features and more were the reason behind rapid spread and adoption using of XML model by many companies. The main contribution of this work is to present a literature survey of different conversion techniques and methods between relational and XML databases models, as well as raising the awareness of these techniques and methods. We review the different researches approaches and techniques that developed for XML conversions. These techniques include but not limited to Document Type Definition (DTD), Document Object Model (DOM), clustering and matching, query languages Structured Query Language (SQL), XPath, XQuery, relational storage, relational catalog and other methods.

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