Database Extensions for Complex Forms of Data

Samuel DeFazio
Oracle Corporation
Server Technologies Division
New England Development Center
Nashua, NH 03062
sdefazio@us.oracle.com

Abstract

To adequately support text, image, spatial, message and other complex forms of data, modern database management systems must provide an extensive set of data integration features. The emerging object-relational database systems provide features for defining, storing, updating, indexing, and retrieving complex data types with full transaction semantics. This talk will describe these features in the context of Oracle8i database technology with examples from existing e-commerce and emerging XML data.