

Oracle Warehouse Builder 10g: Implementation Part II

Understanding Oracle OLAP Concepts and Technology

- Benefits of using OLAP for end users and for information technology (IT) in general
- Key advantages of Oracle OLAP
- Main features of a dimensional model
- Role of an analytic workspace in the Oracle database

OWB OLAP Modeling and Deployment

- Use additional dimension-modeling capabilities –Value-based, ragged-level, skip-level hierarchies
- Design the multi-dimensional modeling

Using Spreadsheet Add-In to Query OLAP Data

- Use OracleBI Spreadsheet Add-In in Microsoft Excel
- Connect to your Oracle OLAP data source
- Create OLAP queries
- Use Excel features on OLAP data

Managing OWB Life-Cycle Changes

- Use OWB Change Manager to take “snapshot” versions of metadata, compare them, and restore them if necessary
- Use Metadata Dependency Manager to perform impact and lineage analysis

Using the Mapping Debugger

- Initialize a mapping debugging session
- Prepare the testing environment and test data
- Set breakpoints and watch points
- Run a test mapping
- Evaluate the flow of data to detect mapping errors

Managing the Warehouse Builder Environment

- Use OWB security management user interface
- Manage deployment and loading in a variety of configurations

Creating Experts

- Explain the benefits of Warehouse Builder Experts for novice users
- Use the Expert Editor to define an Expert