Oracle BI Applications 11g: Implementation using ODI

Oracle Business Intelligence Applications Overview

- o Oracle BI Applications components
- o Business areas supported in Oracle BI Applications

Oracle BI Applications Architecture

- o Oracle BI Applications components overview
- o Oracle BI Applications architecture overview
- o Oracle BI Applications product lifecycle overview

Oracle Business Analytics Warehouse Content

- o Pre-built star schemas in Oracle Business Analytics Warehouse
- o Oracle Business Analytics Warehouse naming conventions
- o Overview of Oracle Business Analytics Warehouse tables
- o System columns in Oracle Business Analytics Warehouse tables

Installing Oracle Business Intelligence Applications

- o Preinstallation and deployment requirements
- o Installing Oracle BI Applications prerequisites
- o Installing Oracle BI Applications
- o Performing post-installation system set up tasks

Understanding the ETL Process

- o ETL phases and processing overview
- o Using ODI Studio to explore prebuilt ETL metadata
- o Full ETL and incremental ETL
- o Change capture
- o ETL versus ELT

Functional Configuration for Oracle BI Applications

- o Functional configuration overview
- o Terminology related to Oracle BI Applications configuration
- o Configuration Manager overview
- o Functional Setup Manager overview
- o Creating an implementation project
- o Assigning configuration tasks to developers

Administering and Maintaining Functional Configuration Data

- o Functional configuration data overview
- o Administering and maintaining domains and domain mappings
- o Editing domain members
- o Administering and maintaining data load parameters
- o Administering and maintaining reporting parameters

Managing Load Plans

- o Defining, generating, executing, and monitoring load plans
- o Troubleshooting and restarting load plans
- o Managing load plan parameters

Customizing the Oracle Business Analytics Warehouse

- o Customization types and scenarios overview
- o Overview of category1 and category 2 customizations
- o Impact of patches on customizations
- o Applying an update strategy

Building a Category 1 Customization

- o Adding columns to existing tables in the OBAW
- o Creating custom ETL mappings for a category 1 customization
- o Enabling versioning for a category 1 customization
- o Generating DDL scripts for a category 1 customization
- o Creating and executing a load plan for a category 1 customization

Building a Category 2 Customization

- o Adding a new dimension table to the OBAW
- o Creating custom ETL mappings for a category 2 customization
- o Enabling versioning for a category 2 customization
- o Generating DDL scripts for a category 2 customization
- o Creating and executing a load plan for a category 2 customization

Oracle BI Applications Security

- o Tools used to manage Oracle BI Applications security
- o Oracle BI Applications security levels
- o Exploring default security settings for Oracle BI Applications
- o Exploring ODI security

Managing Performance

- Optimizing performance overview
- Performance tuning recommendations
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