

Oracle BI 11g R1: Introduction to System Administration

Oracle BI System Administration Overview

- Identifying Oracle BI System Administration Tasks
- Describing the Oracle BI System Logical Architecture
- Identifying Oracle BI Java Components
- Identifying Oracle BI System Components.
- Identifying Oracle BI System Administration Tools

Managing Oracle Business Intelligence

- Using Fusion Middleware (FMW) Control to Centrally Manage Oracle BI System Components
- Using Oracle WebLogic Server Administration Console to Centrally Manage Oracle BI Java Components

Configuring the Oracle BI System

- Using Fusion Middleware Control to Configure Oracle BI
- Using the Oracle BI Systems Management API to Update Oracle BI Configuration Settings
- Using a Text Editor to Configure Oracle BI
- Using the Fusion Middleware Control MBean Browser to Update Configuration Settings
- Locating Oracle BI Configuration Files

Starting and Stopping Oracle BI

- Starting Oracle Business Intelligence
- Using Fusion Middleware Control to Manage Oracle BI System Components
- Using Oracle WebLogic Server Administration Console to Control Managed Servers
- Using OPMN to Manage Oracle BI System Components

Scaling an Oracle BI Deployment

- Performing an Enterprise Install for New Installations
- Performing an Enterprise Install to Scale Out Existing Installations
- Setting Up Shared Files and Directories
- Setting Up Global Cache
- Using Fusion Middleware Control to Scale System Components
- Validating That Your System Has Been Scaled Correctly

Deploying Oracle BI For High Availability

- Using FMW Control to Identify Single Points of Failure

- Using FMW Control to Configure Primary and Secondary Servers
- Exploring the Oracle BI Cluster Server Startup Process
- Using the Cluster Manager
- Troubleshooting an Oracle BI Clustered Environment

Managing Performance Tuning and Query Caching

- Using FMW Control to View Performance Metrics
- Using FMW Control to Disallow Repository Updates
- Using FMW Control to Set User Session Log-Off Period
- Using FMW Control to Set Performance Configuration Options
- Using FMW Control to Configure Caching
- Using Cache Manager
- Seeding the Cache

Diagnosing and Resolving Issues in Oracle BI

- Locating Diagnostic Log and Configuration Files
- Enabling Query Logging for a User
- Managing the Query Log

Managing Usage Tracking

- Setting Up a Usage Tracking Business Model
- Enabling and Testing Usage Tracking

Oracle BI Security

- Exploring Default Security Settings
- Creating Users and Groups
- Creating Application Roles
- Setting Up Repository Object Permissions
- Setting Up Row-Level Security (Data Filters)
- Setting Up Row-Level Security in the Database
- Setting Query Limits
- Setting Up Presentation Object Permissions and System Privileges