

Oracle GoldenGate Veridata 12c: Essentials

Duration: 1 Day

What you will learn

This Oracle GoldenGate Veridata 12c: Essentials training teaches you all about the Oracle GoldenGate Veridata Server that coordinates processing and initiates database comparisons. You'll explore the Oracle GoldenGate Veridata Agent that communicates with the database and the GoldenGate Veridata Web that acts as a client to the server.

Learn To:

Install Veridata on a Linux platform.

Configure Oracle GoldenGate Veridata.

Run simple and complex compares to verify data synchronization.

Identify and correct maybe-out-of-sync (MOOS) and confirmed-out-of-sync (COOS) data without interrupting ongoing transactions.

Schedule manual and automatic repairs of out-of-sync conditions.

Benefits to You

By taking this course, you'll develop expertise that you didn't have before using Oracle GoldenGate Veridata 12c. As a result, you'll be able to better leverage this solution to help you achieve your business goals.

Related Training

Suggested Prerequisites

EITHER: Oracle GoldenGate 12c: Fundamentals for Oracle

OR: Oracle GoldenGate 11g: Fundamentals for DB2

OR: Oracle GoldenGate 11g: Fundamentals for HP NonStop

OR: Oracle GoldenGate 11g: Fundamentals for SQL Server

Oracle Database 11g: 2 Day DBA

Oracle Database 11g: 2 Day DBA Release 2

Oracle GoldenGate 12c: Fundamentals for Oracle

Oracle WebLogic Server 12c: Administration I

Course Objectives

Identify the prerequisite hardware and software to run Oracle GoldenGate Veridata 12c

Install Veridata on a Linux platform

Configure Veridata to communicate with a source and target Oracle 12c database while using an Oracle 12c database repository

Run simple and complex compares to verify data synchronization

Schedule manual and automatic repairs of out-of-sync conditions

Course Topics

Introducing Oracle GoldenGate Veridata

- Listing the Class Administration Schedule
- Describing the Architecture

Prerequisites

- Listing the Hardware Requirements
- Listing the Software Requirements

Installing Veridata

- Using the Oracle Universal Installer (OUI)
- Using the WebLogic Server (WLS) Domain Wizard

Configuring Veridata

- Configuring the Connections
- Configuring the Agents
- Configuring the Security Parameters

Running Simple Compares

- Configuring the Compare Pairs
- Configuring the Groups
- Configuring the Jobs

Running Complex Compares

- Configuring Mismatched Table Names
- Configuring Mismatched Column Names
- Configuring Mismatched Row Data

Repairing COOS Manually

Viewing Details

Repairing the Target Data

Automating Tasks

Using the Command Line Utilities

Scripting the Creation of Repository Objects