

Oracle GoldenGate Veridata 12c: Essentials Ed 1

Oracle Database

DURATION

1 Days

MODULES

3 Lectures

COURSE CODE

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Course Overview

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.

What You Will Learn

- 1 Introduction to Oracle GoldenGate Veridata
 - Agenda
 - Objectives
 - Big Picture
 - Source and Target Databases
 - Agents
 - Servers
 - Repositories
 - Interfaces
 - Reports
 - Browser-based
 - Scripts
 - Command-Line Interface
 - Quiz
 - Summary
 - Practice 1: Overview
- 2 Prerequisites
 - Agenda
 - Objectives
 - Disk
 - RAM
 - CPU
 - Cloud Considerations
 - Operating Systems

- Supported Databases
- Middleware Requirements
- Quiz
- Summary
- Practice 2: Overview
- 3 Installing Veridata
- Agenda
- Objectives
- Roadmap
- iii
- iv
- 1. Verify System Environment
- 2. Select Installation and Configuration Type
- 3. Need Additional Security?
- 4. Obtain All Software
- 5. Install WebLogic Server and Infrastructure
- 6. Start OGG Veridata Installer
- 7. Install Veridata Server and/or Agent
- 8. Run RCU to Make Schemas
- 9. Using an Oracle Database?
- 10. Extend Domain with Configuration Wizard
- 11. Start WLS Administration Server and Veridata Managed Server
- 12. Create Veridata Users
- 13. Verify Install
- Quiz
- Summary
- Practice 3: Overview
- 4 Configuring Veridata
- Agenda
- Objectives
- Connection Name
- GoldenGate Connection
- Database Connections
- Agents
- Security
- Secure Sockets Layer (SSL)
- Encrypt Reports
- Quiz
- Summary
- Practice 4: Overview
- 5 Running Simple Compares
- Agenda
- Objectives
- Relationship of Components
- Veridata Connections
- Filters

- Edit: Connection Details
- Edit: Connection Settings
- Edit: Connection Properties
- Veridata Groups
- New Group Creation
- New Group Creation: Linking a Data source
- Veridata Compare Pairs
- Pattern Mapping
- Pattern Mapping: Generate Automatic Mappings
- Preview
- Preview: Saving a Selection of Compare Pairs
- Saving the Selected Compare Pairs
- Validating the Selected Compare Pairs
- Veridata Profiles
- Veridata Profile: Sorting Method Parameter
- Veridata Jobs
- Job Edit
- Run Job
- Run Job: Show Compare Pairs
- Run Job Real-time Window
- Run Job: View Details
- Veridata Reports
- Report List
- Job Report
- GR: Group Report
- CP: Compare Pair Report
- Quiz
- Summary
- Practice 5: Overview
- 6 Running Complex Compares
- Agenda
- Objectives
- Compare Pairs for Mismatched Table Names
- Compare Pairs for Mismatched Column Names
- Compare Pairs: Manually Mapping Columns
- Compare Pairs: Mapping Performed
- Compare Pairs: Excluded Columns
- Compare Pairs with Excluded Rows
- Row Partition Editor
- Quiz
- Summary
- Practice 6: Overview
- v
- 7 Repairing COOS Manually
- Agenda
- Objectives

- Finished Jobs Filters
- Viewing Details
- Veridata Repair Jobs
- Run Repair Job
- Repair in Process/Finished
- Repair Jobs: Statuses and Icons
- Data That Failed
- Repair Jobs Review
- Repair Job Details Completed
- Repair Jobs NOT Completed
- Quiz
- Summary
- Practice 7: Overview
- 8 Automating Tasks
- Agenda
- Objectives
- vericom
- veridata_scripting
- reportutil
- configuration
- connection
- group
- compare-pair
- job
- Quiz
- Summary
- Practice 8: Overview