ORACLE GOLDENGATE VERIDATA

KEY FEATURES AND BENEFITS

HIGH-SPEED, LOW-IMPACT DATA COMPARISON.

FEATURES

- High-speed, efficient data comparison
- Comparisons while both data sources are online
- Support for Oracle and non-Oracle databases, and very large volumes
- Flexible reporting for varying roles and access levels
- Selective, parallel comparison
- Intuitive Web interface
- Unattended execution

BENEFITS

- Enhance enterprise data integrity
- Reduce the time and resources required for data validation
- Nonintrusive operation to enable real-time data comparison without impacting performance

In today's complex IT environment, data discrepancies are an unfortunate reality. If not discovered and addressed, bad data can lead to poor decision-making; failed service-level agreements; and ultimately, operational, financial, and legal risk. Oracle GoldenGate Veridata provides an easy-to-use yet powerful solution for identifying out-of-synch data before it negatively impacts the business. Deployed together, Oracle GoldenGate and Oracle GoldenGate Veridata enable real-time data integration and continuous availability solutions with validated data consistency.

Ensure the Accuracy of Enterprise Data

Oracle GoldenGate Veridata is a high-speed, low-impact data comparison solution that identifies and reports on data discrepancies between databases without interrupting ongoing business processes. Using this application, companies can audit and verify large volumes of data shared across different business applications with absolute certainty. Oracle GoldenGate Veridata reduces the amount of time and the number of resources required to compare data, minimizes the impact of human errors, and accelerates the discovery of potential problems for rapid resolution.

Maintain Data Consistency with Zero Downtime

Oracle GoldenGate Veridata provides companies with high confidence in the data quality in their backup systems, reporting databases, or other data integration processes. The application enables periodic checks—as frequently as desired—between primary and secondary databases without taking either system offline.

Enhance Compliance and Auditing Procedures

As compliance requirements expand, corporations and their executives are expected to maintain extraordinary levels of accountability. Oracle GoldenGate Veridata helps companies ensure the accuracy of the enterprise data reflected in their statements, so they can quickly and confidently comply with regulatory demands.

Accelerate Acceptance Testing

Applications are constantly being created, modified, upgraded, and migrated to meet changing business needs. Oracle GoldenGate Veridata helps avoid unexpected behavior and data corruption in this evolving environment through the rapid discovery and reporting of data deviations.

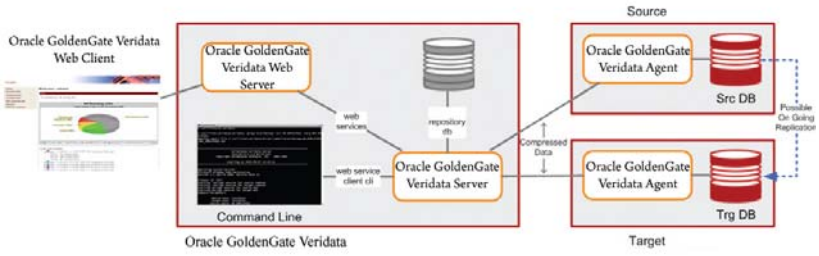
Proactively Troubleshoot IT Infrastructure

IT personnel spend a significant amount of time identifying and correcting bad data after it has been identified and made an impact on the business. Using Oracle GoldenGate Veridata, data issues can be discovered before they affect operations.

User-Friendly Architecture for Rapid Data Discrepancy Detection

Oracle GoldenGate Veridata introduces a patent-pending technology that can operate against live databases to selectively compare datasets at very high speeds with very little impact on the infrastructure. The application provides details on tables, rows, and columns that are persistently out of synch, enabling users to research root causes and determine how to fix the problem and avoid future risk.

Through a graphical user interface, a user can quickly select pertinent tables or data fields on the source and target databases to begin the comparison process. As the data on the source and target continue to change due to ongoing data replication, Oracle GoldenGate Veridata identifies in-flight records to accurately report persistent discrepancies. Users have the flexibility to determine how to handle in-flight data based on their own business requirements.



Oracle GoldenGate Veridata enables the rapid detection of inconsistent data across applications. It is a standalone product that runs independently of Oracle GoldenGate.

Key Features and Benefits

Oracle GoldenGate Veridata provides the following features and benefits to help organizations maintain data consistency across the enterprise.

High performance. On very dynamic or large systems, data can change faster than it can be compared. Oracle GoldenGate Veridata is capable of handling high data volumes without impacting the system and network infrastructure.

Selective, parallel comparison. Business applications use a variety of structures to store data in databases. To compare data across a variety of implementations, Oracle GoldenGate Veridata offers selective comparison capabilities and the ability to run multiple comparison tasks concurrently. Unlike an all-or-nothing approach, Oracle GoldenGate Veridata allows users to pick and choose what to compare, so only pertinent data is processed and relevant differences are highlighted.

Heterogeneity. Oracle GoldenGate Veridata supports cross-database comparison between Oracle, SQL Server, Teradata, HP Enscribe, and HP SQL/MP databases.

Intuitive, easy-to-use interface. Oracle GoldenGate Veridata uses an intuitive Web interface to support common navigation and workflow activities to configure, operate, and monitor the solution. It allows user-based personalization and enables both technical and business users to quickly become productive.

Role-based security. Oracle GoldenGate Veridata offers selective access based on user roles, which increases security and minimizes errors.

RELATED PRODUCTS

Oracle GoldenGate Veridata provides a rapid, robust platform to compare data accuracy across systems to ensure enterprise data integrity.

The following products enable organizations to more completely optimize their infrastructure for real-time and accurate information.

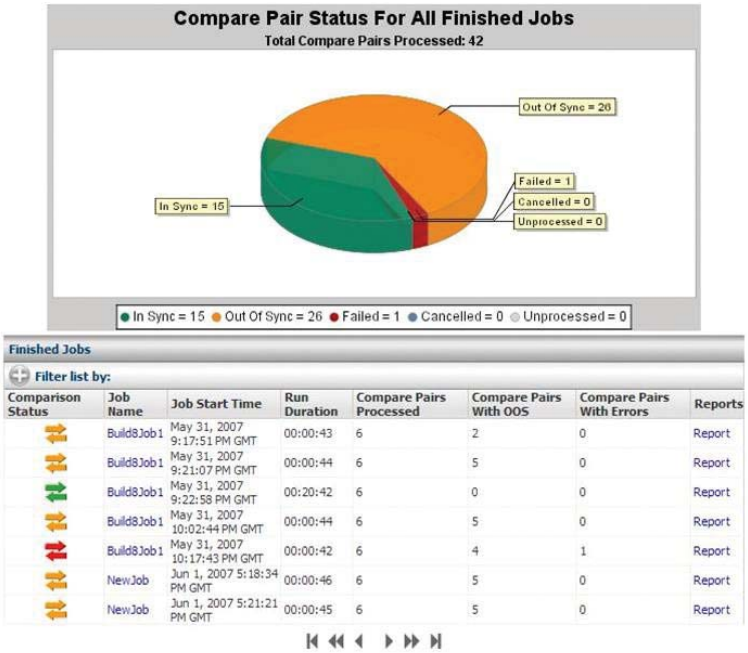
- Oracle GoldenGate
- Management Pack for Oracle GoldenGate
- Oracle GoldenGate Application Adapters

Key Features and Benefits (continued)

Reduced risk exposure. Knowing about data inconsistencies can help address issues before they impact business operations. Oracle GoldenGate Veridata identifies data discrepancies so that corrective measures can be quickly taken.

Nonintrusive operation. With its ability to compare in-flight transactions, Oracle GoldenGate Veridata supports databases that are in use without interrupting business operations. Combining a light footprint and groundbreaking technology, the application imposes minimal impact on technology infrastructure.

Real-time results. With Oracle GoldenGate Veridata, comparison status and statistics are available via real-time updates. Graphical illustrations and detailed reports clearly convey the key results and specific data disparities so that IT can take immediate corrective action. If there are no inconsistencies, users can document the accuracy of their data for regulatory compliance reporting needs.



Comparison Status	Job Name	Job Start Time	Run Duration	Compare Pairs Processed	Compare Pairs With OOS	Compare Pairs With Errors	Reports
	Build8Job1	May 31, 2007 9:17:51 PM GMT	00:00:43	6	2	0	Report
	Build8Job1	May 31, 2007 9:21:07 PM GMT	00:00:44	6	5	0	Report
	Build8Job1	May 31, 2007 9:22:58 PM GMT	00:20:42	6	0	0	Report
	Build8Job1	May 31, 2007 10:02:44 PM GMT	00:00:44	6	5	0	Report
	Build8Job1	May 31, 2007 10:17:43 PM GMT	00:00:42	6	4	1	Report
	NewJob	Jun 1, 2007 5:18:34 PM GMT	00:00:46	6	5	0	Report
	NewJob	Jun 1, 2007 5:21:21 PM GMT	00:00:45	6	5	0	Report

Graphical results simplify the identification of data issues for rapid resolution.

Contact Us

For more information about Oracle GoldenGate Veridata, please visit oracle.com or call **+1.800.ORACLE1** to speak to an Oracle representative.

Oracle is committed to developing practices and products that help protect the environment

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