VMware Continuent
Data Loading from Oracle into Analytics

AT A GLANCE

VMware Continuent® provides real-time data replication from Oracle to analytics and data warehouse stores. This enables data to be replicated from multiple source databases into one or more analytics engines for immediate analysis and processing. With sub-second latency times, information can be copied to a data warehouse environment and processed within seconds of the original source transaction. During the replication, data can be concentrated, filtered and manipulated to target the critical information you need for your business.

Key Benefits

• Replicate data from Oracle to Oracle, Amazon Redshift, HP Vertica and Hadoop environments.
• Cost-effective, lighter-weight and less complex to deploy and manage than Oracle GoldenGate, and Dell Shareplex.
• Supports on-premises and cloud-based deployments and replication, including between data centers and across continents.
• Active, high-performance and low-latency replication of data. Latency is measured in sub-second times.
• Supports multiple simultaneous targets (fan-out), enabling data to be written to multiple databases for scale-out, or to both transactional and analytical targets.
• Data can also be concentrated from multiple sources into a single target, for example, supporting centralized data store (fan-in).
• Provides transaction-based replication of changes, eliminating the network and storage overhead and latency normally associated with export/import or ETL models.
• Supports both “carbon copy” and change data capture during replication for effective active and long-term data processing and analysis.
• Supports Oracle 9i (9.2), 10g, 11g, 12c, Oracle SE, EE, SE One, RAC and Oracle XE.
• Supports local and off-board replication deployments, supporting Solaris, AIX, Windows and Linux extraction and apply.

Find Out More

How Can I Purchase VMware Continuent?
For more information on how to purchase, visit the VMware Continuent page at: www.vmware.com/products/continuent.

For information or to purchase VMware products, call 1-877-4VMWARE (outside of North America dial +1-650-427-5000), visit http://www.vmware.com/products or search online for an authorized reseller.

“With VMware Continuent we can quickly and flexibly move data out of operational databases into Hadoop where we run analytics that answer important business questions on timelines matching the needs of our users.”
— Chris Schneider, Database Architect, Groupon
Data Loading from Oracle into Analytics, Data Warehouses

Primary: the source database where transactions are being extracted from.
Secondary: the target database where transactions are being replicated to.