Oracle® GoldenGate

Oracle GoldenGate Licensing Information

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Oracle GoldenGate Oracle GoldenGate Licensing Information, 26ai

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Related Information

Oracle GoldenGate Documentation

Oracle GoldenGate for Distributed Applications and Analytics

Oracle GoldenGate Studio Documentation

OCI GoldenGate

Oracle Database High Availability

Oracle GoldenGate Veridata

Conventions

The following text conventions are used in this document:

Convention	Meaning
boldface	Boldface type indicates graphical user interface elements associated with an action, such as "From the File menu, select **Save**." Boldface also is used for terms defined in text or in the glossary.
italic `italic`	Italic type indicates placeholder variables for which you supply particular values, such as in the parameter statement: TABLE *`table_name`*. Italic type also is used for book titles and emphasis.

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Convention	Meaning
`monospace` `MONOSPACE`	Monospace type indicates code components such as user exits and scripts; the names of files and database objects; URL paths; and input and output text that appears on the screen. Uppercase monospace type is generally used to represent the names of Oracle GoldenGate parameters, commands, and user-configurable functions, as well as SQL commands and keywords.
UPPERCASE	Uppercase in the regular text font indicates the name of a utility unless the name is intended to be a specific case.
`{}`	Braces within syntax enclose a set of options that are separated by pipe symbols, one of which must be selected, for example: {*option1* | *option2* | *option3*}.
`[]`	Brackets within syntax indicate an optional element. For example in this syntax, the SAVE clause is optional: `CLEANUP REPLICAT` *group_name* `[, SAVE` *count*`]`. Multiple options within an optional element are separated by a pipe symbol, for example: [*option1* | *option2*].

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This chapter describes the licensing information for the Oracle GoldenGate products.

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- Oracle GoldenGate
- Oracle GoldenGate for Non-Oracle Database
- Oracle GoldenGate for Mainframe
- Oracle GoldenGate for Teradata Replication Services
- Oracle GoldenGate Application Adapters
- Oracle GoldenGate for Distributed Applications and Analytics
- Oracle GoldenGate Veridata
- Oracle GoldenGate Foundation Suite
- Oracle GoldenGate for Big Data Targets
- Third-Party Products and Details for Oracle GoldenGate Monitor
- Third-Party Products and Details for Oracle GoldenGate Studio
- Oracle GoldenGate Studio Free

Oracle GoldenGate

Oracle GoldenGate provides the ability to capture and deliver database transactions for Oracle databases. This allows the use of Extract and Replicat on an Oracle database.

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- 11.2.1.0
- 12.1.2.0
- 12.2.0.1
- 12.2.0.2
- 12.3.0.1
- 18.1.0.0.0
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- 23ai

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Cedric Beust	TestNG 6.9.10	18.1.0.0.0	For a copy of the license, see TestNG.
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Oracle GoldenGate for Non-Oracle Database provides the ability to capture database transactions from supported non-Oracle open systems databases and/or deliver database transactions to supported non-Oracle open systems databases.

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Oracle GoldenGate for Teradata Replication Services

Oracle GoldenGate for Teradata Replication Services provides the ability to capture database transactions from Teradata databases and deliver database transactions to Teradata databases.

Prerequisite: To deliver data to Teradata, the Oracle GoldenGate for Non-Oracle Databases license is required.

Prerequisite: A license for Teradata Access Manager from Teradata Corporation is required to enable the capture process on Teradata.

Oracle GoldenGate Application Adapters

The following Oracle GoldenGate Application Adapters are available.

Oracle GoldenGate for Application Adapter for Base24

Oracle GoldenGate provides adapters to integrate BASE24 components heterogeneously, moving data from ATM networks to the core banking systems for online processing.

A license for Oracle GoldenGate Application Adapter for Base24 includes the following components:

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- Oracle GoldenGate N24
- Oracle GoldenGate T24

Oracle GoldenGate Application Adapter for Logger for Enscribe

The adapter is for non-audited Enscribe database platforms.

Oracle GoldenGate for Distributed Applications and Analytics

A license to Oracle GoldenGate for Distributed Applications and Analytics includes the following functionalities:

- Oracle Transaction Manager for Microservices Enterprise Edition
- GoldenGate handlers for Big Data, NoSQL, Messaging, Data Warehouse, and Data Lakehouse
- GoldenGate Data Streams

Please refer to Oracle GoldenGate for Distributed Applications and Analytics certification matrix for handler availability.

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Amazon Kinesis	19.1.0.0.0 or Higher
Amazon MSK (Source & Target)	21.8.0.0.0 or Higher
Amazon Redshift	19.1.0.0.0 or Higher
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Apache Cassandra (Target Only)	12.3.0.1 or Higher
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Apache HDFS	12.2.0.1.1 or Higher
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Apache Kafka (Target Only)	12.2.0.1.1 or Higher
Apache Kafka (Source & Target)	21.3.0.0.0 or Higher
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Azure Event Hub (Source and Target)	21.7.0.0.0 or Higher
Azure Synapse Analytics	19.1.0.0.0 or Higher
Cloudera Data Platform (CDP)	19.1.0.0.0 or Higher
Cloudera Hadoop (CDH)	12.2.0.1.1 or Higher
Confluent Kafka (Target Only)	12.3.2.1.1 or Higher
Confluent Kafka (Source & Target)	21.3.0.0.0 or Higher
Databricks	23.4.0.0.0 or Higher
Datastax (Target Only)	19.1.0.0.0 or Higher
DataStax (Source & Target)	21.8.0.0.0 or Higher
Elasticsearch	12.3.1.1 or Higher
Flat File	12.2.0.1.1 or Higher
Google Big Query	19.1.0.0.1 or Higher
Google Big Query Stage & Merge	21.5.0.0.0 or Higher
Google Cloud Storage	21.1.0.0.0 or Higher
Google Pub/Sub	23.4.0.0.0 or Higher
Hortonworks Hadoop (HDP)	12.2.0.1.1 or Higher
Java Message Service (JMS)	12.2.0.1.1 or Higher
JDBC	12.3.2.1 or Higher
Lakehouse in Microsoft Fabric (Target Only)	23.6.0.0.0 or Higher
MapR	19.1.0.0.0 or Higher
MongoDB (Target Only)	12.3.1.1 or Higher
MongoDB (Source and Target)	21.5.0.0.0 or Higher
Netezza	19.1.0.0.0 or Higher
OCI Autonomous Data Warehouse	19.1.0.0.5 or Higher
OCI Object Storage	19.1.0.0.5 or Higher
OCI Streaming (Target Only)	19.1.0.0.0 or Higher
OCI Streaming (Source and Target)	21.9.0.0.3 or Higher
OCI Streaming with Apache Kafka (Source and Target)	23.9.0.0.0 or Higher
Oracle AI Data Platform	23.9.0.0.0 or Higher
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- 12.1.2.0
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Eclipse Public License	JSONP 1.1.5	19.1.0.0.0	For a copy of the license, see Eclipse Public License - V2.0
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Oracle	Oracle NoSQL SDK for Java 5.4.14	Only for GGS 23.4	---------- Top-level dependency---------- com.oracle.nosql.sdk:nosqldriver ---------- For a copy of the applicable licenses, see Copy of Licenses for Oracle NoSQL for Java 5.4.14
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com.google.guava:failureaccess

com.google.guava:guava:30.1.1-jre

com.google.guava:listenablefuture

com.google.j2objc:j2objc-annotations

com.google.re2j:re2j

io.confluent:common-utils

io.confluent:kafka-avro-serializer

io.confluent:kafka-connect-avro-converter

io.confluent:kafka-connect-avro-data

io.confluent:kafka-schema-converter

io.confluent:kafka-schema-registry-client

io.confluent:kafka-schema-serializer

io.confluent:logredactor-metrics

io.confluent:logredactor

io.swagger.core.v3:swagger-annotations

org.apache.avro:avro

org.apache.commons:commons-compress

org.apache.kafka:kafka-clients

org.checkerframework:checker-qual

org.lz4:lz4-java

org.slf4j:slf4j-api

org.xerial.snappy:snappy-java

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io.netty:netty-transport

io.netty:netty-transport-native-unix-common

io.netty:netty-codec

io.netty:netty-handler-proxy

io.netty:netty-codec-socks

io.netty:netty-codec-http2

io.netty:netty-transport-native-epoll

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io.netty:netty-tcnative-boringssl-static

io.projectreactor.netty:reactor-netty-http

io.netty:netty-codec-http

io.netty:netty-resolver-dns

io.netty:netty-codec-dns

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com.azure:azure-storage-blob

com.azure:azure-core

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mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with. c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution. d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place. e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy. 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io.confluent:kafka-schema-registry-client

io.confluent:kafka-schema-serializer

io.confluent:logredactor-metrics

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io.swagger.core.v3:swagger-annotations

org.apache.avro:avro

org.apache.commons:commons-compress

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https://github.com/calvinmetcalf/lie/releases/tag/v3.3.0

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---------- set-immediate-shim https://github.com/sindresorhus/set-immediate-shim

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https://github.com/nodejs/readable-stream

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inherits https://github.com/isaacs/inherits

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================================================================================
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All fourth-party dependencies are included in this License Technology record.

Fourth-party Component Denpendency List:

```
asyncapi/avro-schema-parser
    asyncapi/converter
    asyncapi/openapi-schema-parser
    asyncapi/parser
    asyncapi/react-component
    asyncapi/specs
    ebay/nice-modal-react
    headlessui/react
    hookstate/core
    monaco-editor/react
    tippyjs/react
    js-base64
    js-file-download
    js-yaml
    monaco-editor
    monaco-yaml
    react
    react-dom
    react-hot-toast
    react-icons
    reactflow
    zustand
    asyncapi/studio/SplitPane
```

Fourth-party Component License Details:

```
Component: asyncapi/avro-schema-parser
Component: asyncapi/converter
Component: asyncapi/openapi-schema-parser
Component: asyncapi/parser
Component: asyncapi/react-component
Component: asyncapi/specs
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==========4'th party dependencies==========

follow-redirects https://github.com/follow-redirects/follow-redirects

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asynckit

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combined-stream (node-combined-stream)

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form-data

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proxy-from-env

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Library : lsqlite3 - an SQLite 3 database binding for Lua 5

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Jackson

Jackson JSON processor

Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007.

It is currently developed by a community of developers, as well as supported commercially by FasterXML.com.

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jpa, helidon-integrations-cdi-jta, helidon-integrations-cdi-jta-weld, helidon-
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* https://github.com/eclipse-ee4j/cdi
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Version 2.1, February 1999

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=== Knockout.js 3.4.0 ===

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/*! Hammer.JS - v2.0.4 - 2014-09-28

- http://hammerjs.github.io/

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Lightning Memory- Mapped Database Manager (LMDB)

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ASM: a very small and fast Java bytecode manipulation framework

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pkcs9
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gopherjs
gls
compress
go-colorable
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http://proj4js.org/

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RequireJS i18n

http://github.com/requirejs/i18n for details

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select2.js https://github.com/select2/select2

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JS Signals <http://millermedeiros.github.com/js-signals/>

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Chai

https://github.com/chaijs/chai

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expression-eval

https://github.com/donmccurdy/expression-eval

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jsep

https://github.com/soney/jsep

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require-css

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select2.js

https://github.com/select2/select2

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<http://millermedeiros.github.com/js-signals/>

Author: Miller Medeiros

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https://github.com/ramda/ramda

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Zlib Data Compression Library 1.2 .11

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Jackson JSON processor

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