

Oracle® GoldenGate

Oracle GoldenGate Licensing Information



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Preface

This book contains information about the licenses that are granted to Oracle by the owners of third-party software that is used in the Oracle GoldenGate software.

Audience

This document is intended for use by all purchasers of Oracle GoldenGate software.

Documentation Accessibility

For information about Oracle's commitment to accessibility, visit the Oracle Accessibility Program website at <http://www.oracle.com/pls/topic/lookup?ctx=acc&id=docacc>.

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Related Information

The Oracle GoldenGate Product Documentation is available from the following location:

[Oracle GoldenGate Documentation](#)

Oracle GoldenGate for Big Data Documentation:

[Oracle GoldenGate for Big Data](#)

For OCI GoldenGate, refer to:

[OCI GoldenGate](#)

For details on Oracle Database High Availability, see:

[Oracle Database High Availability](#)

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.

Convention	Meaning
<i>italic</i> <i>italic</i>	Italic type indicates placeholder variables for which you supply particular values, such as in the parameter statement: <code>TABLE <i>table_name</i></code> . Italic type also is used for book titles and emphasis.
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: <code>{<i>option1</i> <i>option2</i> <i>option3</i>}</code> .
[]	Brackets within syntax indicate an optional element. For example in this syntax, the <code>SAVE</code> clause is optional: <code>CLEANUP REPLICAT <i>group_name</i> [, <i>SAVE count</i>]</code> . Multiple options within an optional element are separated by a pipe symbol, for example: <code>[<i>option1</i> <i>option2</i>]</code> .

1

Licensing Information

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

Oracle GoldenGate Products

For details on a supported database platform for your product version please refer to the Oracle Fusion Middleware Supported System Configurations (<http://www.oracle.com/technetwork/middleware/ias/downloads/fusion-certification-100350.html>) and/or the certification tab under My Oracle Support (for supported customers only; <http://support.oracle.com>).

Oracle GoldenGate technology includes the following separately licensed products:

- [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 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.

A license to Oracle GoldenGate satisfies the Oracle Database license requirement for when the `ENABLE_GOLDENGATE_REPLICATION` parameter is set to `TRUE` and also includes a license to Oracle Active Data Guard and Oracle XStream, subject to the following prerequisite.

Prerequisite: A license to Oracle Database Enterprise Edition is a prerequisite to license and use Oracle Active Data Guard or Oracle XStream.

Restricted use: A license to Oracle GoldenGate includes a restricted-use license to GoldenGate for Distributed Applications and Analytics (GGDAA). Use of GGDAA is restricted to: (i) the JMS functionality used solely for enabling communication from Oracle GoldenGate to separately licensed Oracle Coherence Grid Edition deployments; and/or (ii) the Kafka functionality used solely for enabling communication from Oracle GoldenGate to separately licensed Oracle Stream Analytics deployments.

For information about GoldenGate managed cloud service entitlements, please see [Oracle PaaS and IaaS Universal Credits Service Descriptions](#).

Third-Party Products and Details for Oracle GoldenGate

This section lists all the applicable commercial third party notices and/or licenses and all open source or other separately licensed third party notices and/or licenses, for Oracle GoldenGate, in the following sub-sections.

Commercial Software

Currently there are no commercial software products or components distributed in Oracle GoldenGate with the applicable licensing information.

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Required notices for open source or other separately licensed software products or components distributed in Oracle GoldenGate are identified in the following table, along with the applicable licensing information. Additional notices and/or licenses may be found in the included documentation or `readme` files of the individual third party software.

The following release versions are associated with the third-party products in Oracle GoldenGate:

- 11.1.1.1
- 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
- 19c
- 21c
- 23.3
- 23ai

This table summarizes the contents of third-party notices and/or licenses and open source or other separately licensed software in Oracle GoldenGate.

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ANTLR	ANTLR 3.1.3	12.2.0.1	For a copy of the license, see Antlr .
		12.2.0.2	
		12.3.0.1	
Apache	Apache Xerces 3.1.2	12.2.0.1	For a copy of the license, see Apache License Version 2 .
		12.2.0.2	
		12.3.0.1	

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Apache	Apache Xerces-C++ 3.2.4	23c	For a copy of the license, see Apache License Version 2 .
Apache	Apache Xerces-C++ 3.2.2	21c	For a copy of the license, see Apache License Version 2 .
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Applied Informatics Software Engineering GmbH	POCO C++ Libraries 1.9.0	18.1.0.0.0 19c	For a copy of the license, see POCO C++ Libraries .
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Applied Informatics Software Engineering GmbH	POCO C++ Libraries 1.12.2	23.3	For a copy of the license, see POCO C++ Libraries .
Applied Informatics Software Engineering GmbH	POCO C++ Libraries 1.12.5p2	23ai	For a copy of the license, see POCO C++ Libraries .
Baptiste Lepilleur	JsonCpp 1.6.2	12.3.0.1 18.1.0.0.0	For a copy of the license, see JsonCpp .
Boost Software	Boost C++ Libraries 1.59.0	12.3.0.1	For a copy of the license, see Boost C++ Libraries .
Boost Software	Boost C++ Libraries 1.67.0	18.1.0.0.0 19c	For a copy of the license, see Boost C++ Libraries .
Boost Software	Boost C++ Libraries 1.73.0	21c	For a copy of the license, see Boost C++ Libraries .

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Boost Software	Boost C++ Libraries 1.84.0	23ai	For a copy of the license, see Boost C++ Libraries .
Cedric Beust	Jcommander 1.48	12.3.0.1	For a copy of the license, see Jcommander .
Cedric Beust	TestNG 6.9.10	18.1.0.0.0	For a copy of the license, see TestNG .
Chen Yi-Cyuan	js-md5 0.8.3	23ai	<p>Copyright 2014-2023 Chen, Yi-Cyuan</p> <p>Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.</p> <p>THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.</p>
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FasterXML, LLC	Jackson 2.8.6	12.3.0.1	For a copy of the license, see Jackson JSON processor .

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FasterXML, LLC	jackson-core 2.9.7	19c	Copyright (c) 2007- Tatu Saloranta, tatu.saloranta@iki.fi For a copy of the license, see Jackson JSON processor .
HWLoc (Portable Hardware Locality)		21c	
IBM	ICU 56.1	12.2.0.1 12.2.0.2 12.3.0.1	For a copy of the license, see ICU .
Jean-loup Gailly and Mark Adler	Zlib Data Compression Library 1.2.11	12.2.0.1 12.2.0.2 12.3.0.1 18.1.0.0.0 19c 21c	For a copy of the license, see Zlib Data Compression Library 1.2 .11 .
Jean-loup Gailly and Mark Adler	Zlib Data Compression Library 1.2.12	23.3	Copyright (C) 1995-2022 Jean-loup Gailly and Mark Adler For a copy of the license, see Zlib Data Compression Library 1.2 .11 .

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		12.1.2.0	
		12.2.0.1	
		12.3.0.1	
		18.1.0.0.0	
Johnny Shelly	BCrypt 1.1-14.el7	19c	Copyright © 2002 Johnny Shelley <jshelley@cahaus.com> For a copy of the license, see BCrypt .
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		23.3	
jQuery Foundation and other contributors	RequireJS 2.3.6	19c	For a copy of the license, see RequireJS .
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jsPlumb	jsplumb/ browser-ui 6.2.10	19c	For a copy of the license, see jsPlumb .
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JSON.org	JSON in Java 20220320	23.3	<p>Copyright (c) 2002 JSON.org Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:</p> <p>The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.</p> <p>The Software shall be used for Good, not Evil.</p> <p>THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.</p>

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Microsoft	TypeScript 5.3.3	23ai	For a copy of the license, see Apache License Version 2 .
Milo Yip	Rapid JSON 1.1.0	12.3.0.1 18.1.0.0.0 19c 21c	For a copy of the license, see Rapid JSON .
Milo Yip	Rapid JSON 1.1.0-fcb23c2	23.3	For a copy of the license, see Rapid JSON .
Milo Yip	Rapid JSON 1.1.0-f9d5341	23ai	For a copy of the license, see Rapid JSON .
Modernizr	Modernizr 3.3.1	12.3.0.1	For a copy of the license, see Modernizr .
Modernizr	Modernizr 3.5.0	18.1.0.0.0 19c	For a copy of the license, see Modernizr .
Modernizr	Modernizr 3.8.0	21c	For a copy of the license, see Modernizr .
Modernizr	Modernizr 3.12.0	23.3	For a copy of the license, see Modernizr .

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The Linux Foundation	asynccapi/studio 0.20.2	23ai	For a copy of the license, see Apache License Version 2 .
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Oracle GoldenGate for Non-Oracle Database

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 Mainframe

Oracle GoldenGate for Mainframe provides the ability to capture and deliver database transactions from HP NonStop or IBM DB2 on z/OS 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:

- Oracle GoldenGate D24

- 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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Technology	Supported GoldenGate for Distributed Applications and Analytics Releases
Amazon DocumentDB (Target Only)	23.6.0.0.0 or Higher
Amazon DocumentDB (Source & Target)	23.8.0.0.0 or Higher
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
Amazon S3	19.1.0.0.0 or Higher
Apache Cassandra (Target Only)	12.3.0.1 or Higher
Apache Cassandra (Source & Target)	12.3.2.1 or Higher
Apache HBASE	12.2.0.1.1 or Higher
Apache HDFS	12.2.0.1.1 or Higher
Apache Hive	12.2.0.1.1 or Higher
Apache Iceberg	23.7.0.0.0 or Higher
Apache Kafka (Target Only)	12.2.0.1.1 or Higher
Apache Kafka (Source & Target)	21.3.0.0.0 or Higher
Azure BLOB Storage	21.1.0.0.0 or Higher

Technology	Supported GoldenGate for Distributed Applications and Analytics Releases
Azure Data Lake Storage Gen 1	12.3.2.1 or Higher
Azure Data Lake Storage Gen 2	19.1.0.0.0 or Higher
Azure Event Hub (Target Only)	19.1.0.0.0 or Higher
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 & 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
Oracle NoSQL	19.1.0.0.0 or Higher
Redis	21.8.0.0.0 or Higher
Snowflake	21.1.0.0.0 or Higher

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- 11.1.1.1
- 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
- 19.1.0.0.0
- 21c
- 21.3.0.0.0
- 23.4

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Amazon	aws-java-sdk-kinesis 1.12.707	23.4	For a copy of the applicables licenses, see Copy of Licenses for aws-java-sdk-kinesis-1.12.707
Amazon.com, Inc. or its affiliates	aws-java-sdk-s3 1.12.692	Only for GGS 23.4	For a copy of the applicable licenses, see Copy of Licenses for aws-java-sdk-s3-1.12.692 .
Amazon.com, Inc. or its affiliates	aws-java-sdk-s3 1.12.273	21.3.0.0.0	For a copy of the applicable licenses, see Copy of Licenses for aws-java-sdk-s3 1.12.273 .
Amazon.com, Inc. or its affiliates	Amazon Redshift JDBC driver 2.1.0.28	Only for GGS 23.4	For a copy of the applicable licenses, see Copy of Licenses for Amazon Redshift JDBC Driver- 2.1.0.28 .
Apache	Commons Codec 1.12	19.1.0.0.0	For a copy of the license, see Apache License Version 2 .

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Confluent Inc.	kafka-connect-avro-converter 7.2.1	21.3.0.0.0	For a copy of the applicable licenses, see Copy of Licenses for kafka-connect-avro-converter 7.2.1 .
Confluent Inc.	kafka-connect-json-converter 7.2.1	21.3.0.0.0	For a copy of the applicable licenses, see Copy of Licenses for kafka-connect-json-converter 7.2.1 .
Confluent Inc.	kafka-connect-avro-converter 7.2.10	Only for GGS 23.4	For a copy of the applicable licenses, see Copy of Licenses for kafka-connect-avro-converter-7.2.10 .

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Datastax	DataStax C/C++ Driver for Apache Cassandra 2.14	21.3.0.0.0	For a copy of the applicable licenses, see Copy of Licenses for DataStax C/C++ Driver for Apache Cassandra 2.14

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Eclipse Foundation	Jakarta. JSON Processing API (JSON-P) 1.1.6	21.3.0.0.0	<p>https://github.com/eclipse-ee4j/jsonp/blob/master/LICENSE.md</p> <p>Required source code may be available at https://www.oracle.com/downloads/opensource.html</p> <p>Eclipse Public License - v 2.0</p> <p>For a copy of the license, see Eclipse Public License - V2.0</p>
Eclipse Foundation	jakarta.json-api 2.1.3	23.4	For a copy of the applicable licenses, see jakarta-json-api-2.1.3 .
Eclipse Foundation	Eclipse Parsson 1.1.5	23.4	For a copy of the applicable licenses, see Copy of Licenses for Eclipse Parsson 1.1.5
Eclipse Public License	JSONP 1.1.5	19.1.0.0.0	For a copy of the license, see Eclipse Public License - V2.0
Elasticsearch B.V.	elasticsearch-java 8.13.0	Only for GGS 23.4	For a copy of applicable licenses, see Copy of Licenses for elasticsearch-java-8.13.0
FasterXML, LLC	Jackson Annotations 2.16.1	23.4	For a copy of the license, see Apache License Version 2 .
FasterXML, LLC	Jackson Annotations 2.14.1	21.3.0.0.0	<p>Copyright © 2007–2022 FasterXML. All rights reserved.</p> <p>For a copy of the license, see Apache License Version 2.</p>
FasterXML, LLC	jackson-module-jaxb-annotations 2.9.8	19.1.0.0.0	<p>Copyright (c) 2007- Tatu Saloranta, tatu.saloranta@iki.fi</p> <p>For a copy of the license, see Apache License Version 2.</p>

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FasterXML, LLC	Jackson Databind 2.12.1	21.3.0.0.0	For a copy of the applicable licenses, see Copy of Licenses for Jackson Databind 2.12.1 .
FasterXML, LLC	Jackson Core 2.9.8	19.1.0.0.0	For a copy of the license, see Apache License Version 2 .

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Google Inc	Google Cloud Storage Client for Java 2.36.1	Only for GGS 23.4	For a copy of the applicable licenses, see Copy of Licenses for Google Cloud Storage Client for Java 2.36.1
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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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- Oracle GoldenGate Studio
- Oracle GoldenGate Veridata (see [Oracle GoldenGate Veridata](#))
- Oracle Management Pack for Oracle Golden Gate (see [Oracle Management Pack for Oracle GoldenGate](#))

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Apache	commons-lang3 3.8.1	12.2.1.4.0	<p>Copyright 2001-2018 The Apache Software Foundation</p> <p>This product includes software developed at The Apache Software Foundation (http://www.apache.org/)</p> <p>For more information on this license and/or for a copy of the license, see Apache License Version 2.</p>

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Apache	Commons FileUpload 1.3.3	12.2.1.4.0	URL for License - http://opensource.org/licenses/ For more information on this license and/or for a copy of the license, see Apache License Version 2 .
Apache	Apache Velocity 1.5	12.2.1.2.0 12.2.1.3.0	Apache Velocity Copyright © 2000–2007 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/) For a copy of the license, see Apache License Version 2 .
Apache	Velocity Engine 2.0	12.2.1.4.0	Copyright 2002-2016 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/) For a copy of the license, see Apache License Version 2 .
Apache	Velocity 1.4	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2 .
FasterXML, LLC	jackson-core 2.9.9	12.2.1.4.0	Copyright © 2008–2019 FasterXML. All rights reserved. For a copy of the license, see Apache License Version 2 .
FasterXML, LLC	jackson-databind 2.9.9	12.2.1.4.0	Copyright (c) 2019 Tatu Saloranta < tatu.saloranta@iki.fi > # 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. For a copy of the license, see Apache License Version 2 .
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Apache	Commons Codec 1.2, 1.3	12.2.1.2.0	For a copy of the license, see Apache License Version 2 .

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Apache	Commons Logging 1.2-0548efb	12.2.1.4.0	For a copy of the license, see Apache License Version 2 .
Apache	Apache Commons JEXL 1.0	12.2.1.4.0	For a copy of the license, see Apache License Version 2 .
Apache	commons-el.jar 1.0	12.2.1.4.0	For a copy of the license, see Apache License Version 2 .
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Red Gate Software Ltd	flyway-core 10.17.1	23.1.0.0.0	For a copy of the license, see Copy of Licenses for flyway-core 10.17.1
Red Gate Software Ltd	flyway-database-mysql 10.17.1	23.1.0.0.0	For a copy of the license, see Copy of Licenses for flyway-database-mysql 10.17.1
Stuart Knightley et. al	JSZip 3.10.1	23.1.0.0.0	For a copy of the license, see Copy of Licenses for JSZip 3.10.1
The Apache Software Foundation	Commons Codec 1.16.0	23.1.0.0.0	For a copy of the license, see Copy of Licenses for Commons Codec 1.16.0
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- Azure BLOB Storage
- Apache Cassandra
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- Azure Event Hub
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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
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com.azure:azure-storage-blob

com.azure:azure-core

com.azure:azure-json

com.azure:azure-core-http-netty

com.azure:azure-storage-common
com.azure:azure-storage-internal-avro
com.azure:azure-identity
com.microsoft.azure:msal4j
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com.fasterxml.jackson.core:jackson-annotations -----

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 annotations com.google.protobuf:protobuf-java com.google.re2j:re2j com.nimbusds:nimbus-
 jose-jwt com.squareup.okhttp:okhttp com.squareup.okio:okio com.sun.jersey:jersey-client
 com.sun.jersey:jersey-core com.sun.jersey:jersey-servlet
 com.thoughtworks.paranamer:paranamer commons-beanutils:commons-beanutils commons-
 cli:commons-cli commons-codec:commons-codec commons-collections:commons-collections
 commons-io:commons-io commons-logging:commons-logging commons-net:commons-net
 dnsjava:dnsjava jakarta.activation:jakarta.activation-api jakarta.xml.bind:jakarta.xml.bind-api
 javax.servlet.jsp:jsp-api javax.servlet:javax.servlet-api javax.ws.rs:javax.ws.rs-api
 javax.ws.rs:jsr311-api javax.xml.bind:jaxb-api net.minidev:accessors-smart net.minidev:json-
 smart org.apache.avro:avro org.apache.commons:commons-compress
 org.apache.commons:commons-configuration2 org.apache.commons:commons-lang3
 org.apache.commons:commons-math3 org.apache.commons:commons-text
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 org.apache.curator:curator-recipes org.apache.hadoop.thirdparty:hadoop-shaded-guava
 org.apache.hadoop.thirdparty:hadoop-shaded-protobuf_3_7 org.apache.hadoop:hadoop-
 annotations org.apache.hadoop:hadoop-auth org.apache.hadoop:hadoop-client
 org.apache.hadoop:hadoop-common org.apache.hadoop:hadoop-hdfs-client
 org.apache.hadoop:hadoop-mapreduce-client-common org.apache.hadoop:hadoop-
 mapreduce-client-core org.apache.hadoop:hadoop-mapreduce-client-jobclient
 org.apache.hadoop:hadoop-yarn-api org.apache.hadoop:hadoop-yarn-client
 org.apache.hadoop:hadoop-yarn-common org.apache.httpcomponents:httpclient
 org.apache.httpcomponents:httpcore org.apache.kerby:kerb-admin org.apache.kerby:kerb-
 client org.apache.kerby:kerb-common org.apache.kerby:kerb-core org.apache.kerby:kerb-
 crypto org.apache.kerby:kerb-identity org.apache.kerby:kerb-server org.apache.kerby:kerb-
 simplekdc org.apache.kerby:kerb-util org.apache.kerby:kerby-asn1 org.apache.kerby:kerby-
 config org.apache.kerby:kerby-pkix org.apache.kerby:kerby-util org.apache.kerby:kerby-xdr
 org.apache.kerby:token-provider org.checkerframework:checker-qual
 org.codehaus.jackson:jackson-core-asl org.codehaus.jackson:jackson-mapper-asl
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com.fasterxml.jackson.core:jackson-annotations

com.fasterxml.jackson.core:jackson-core

com.fasterxml.jackson.core:jackson-databind

com.google.errorprone:error_prone_annotations

com.google.guava:failureaccess

com.google.guava:guava

com.google.guava:listenablefuture

com.google.j2objc:j2objc-annotations commons-io:commons-io

io.confluent:common-utils
 io.confluent:kafka-avro-serializer
 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.commons:commons-lang3
 org.apache.kafka:kafka-clients org.lz4:lz4-java
 org.xerial.snappy:snappy-java org.yaml:snakeyaml

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com.github.luben:zstd-jni (java layer)

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

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asynckit

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proxy-from-env

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RequireJS i18n

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

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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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js/libs/knockout/knockout-3.4.0.js MIT js/libs/knockout/knockout-mapping-latest.js MIT js/libs/
knockout/knockout-amd-helpers MIT scss/oj/v1.1.0/3rdparty/normalize/normalize.scss MIT js/
libs/oj/v1.1.0/ojL10n.js (requireJS i18n) MIT js/libs/oj/v1.1.0/min/ojtree.js (jsTree.js) MIT

js/libs/oj/v1.1.0/min/ojselectcombobox.js (Select2.js) Apache 2.0 js/libs/es6-promise/
promise-1.0.0.js MIT js/libs/history/history.iegte8.js MIT

js/libs/jquery/jquery-ui-1.11.4.custom.js MIT js/libs/jquery/jqueryui-amd-1.11.4/core.js MIT js/
libs/jquery/jqueryui-amd-1.11.4/draggable.js MIT js/libs/jquery/jqueryui-amd-1.11.4/mouse.js
MIT js/libs/jquery/jqueryui-amd-1.11.4/position.js MIT js/libs/jquery/jqueryui-amd-1.11.4/
sortable.js MIT js/libs/jquery/jqueryui-amd-1.11.4/widget.js MIT js/libs/jquery/jquery-2.1.3.js MIT

js/libs/js-signals/signals.js MIT js/libs/require/text.js MIT js/libs/require/require.js MIT js/libs/
hammer/hammer-2.0.4.js MIT
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=== Knockout.js 3.4.0 ===

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=== jsTree 1.0-rc3 ===

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/*! HammerJS - v2.0.4 - 2014-09-28

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Lightning Memory- Mapped Database Manager (LMDB)

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Zlib Data Compression Library 1.2 .11

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Jackson JSON processor

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