

Licensing Guide
Oracle Banking Supply Chain Finance
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Licensing Guide
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Version 14.4.0.0.0

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1. Preface

1.1 Introduction

This document guides you for understanding the rules of Oracle Banking Supply Chain Finance licensing, the components included in the license and the units that are separately licensed.

This document also provides information on the third party software packaged along with Oracle Banking Supply Chain Finance.

1.2 Audience

This document is intended for the following audience:

- Customers
- Partners

1.3 Documentation Accessibility

For information about Oracle's commitment to accessibility, visit the Oracle Accessibility Program website at <http://www.oracle.com/us/corporate/accessibility/index.html>.

1.4 Organization

This manual is organized into the following chapters:

Chapter	Description
Chapter 1	<i>Preface</i> gives information on the intended audience. It also lists the various chapters covered in this license guide.
Chapter 2	<i>Oracle Banking Supply Chain Finance Licensing</i> provides information on <i>Oracle Banking Supply Chain Finance</i> licensing.
Chapter 3	<i>Software Pre-requisites</i> consists of the technology pre-requisites required for <i>Oracle Banking Supply Chain Finance</i> .
Chapter 4	<i>Third Party Licenses</i> provides information on licensing of third party software packaged along with <i>Oracle Banking Supply Chain Finance</i> .

1.5 Related Documents

For more information, refer to the following documents:

- Oracle Banking Supply Chain Finance Installation Guides
- Oracle Banking Supply Chain Finance User Guide

2. Oracle Banking Supply Chain Finance Licensing

2.1 Introduction

This chapter provides information on Oracle Banking Supply Chain Finance licensing. It contains the following sections:

- General licensing rules
- Components included in the license
- Separately licensed pre-requisite products and licensing metric
- Restricted use license

2.2 General Licensing Rules

Not applicable to Oracle Banking Supply Chain Finance.

2.3 Components Included in License

Not applicable to Oracle Banking Supply Chain Finance.

2.4 Separately Licensed Pre-requisite Products and Licensing Metric

The module wise list of separately licensed products and the licensing metric is given below.

For other separately licensable software pre-requisites, refer to the section Software Pre-requisites.

Module Description	Separately Licensed Prerequisites	Licensing Metric(s)
NA	NA	NA

2.5 Restricted Use License

Not applicable to Oracle Banking Supply Chain Finance.

3. Software Prerequisites

3.1 Tech Stack - Oracle

Following are the separately licensable software prerequisites for Oracle Banking Supply Chain Finance Product.

Component	Machine	Operating System	Software	Version Number
Oracle Banking Supply Chain Finance	Application Server	Oracle Linux Server release 7.6 (x86 64 Bit)	Oracle Fusion Middleware Infrastructure	12.2.1.4.0
			Oracle WebLogic	12.2.1.4.0
			Java HotSpot (TM) JDK (with WebLogic Application Server)	JDK 8 Update 241
	Database Server	Oracle Linux Server release 7.6 (x86 64 Bit)	Oracle RDBMS Enterprise Edition	19.6.0.0.0
	Document Management System	Oracle Enterprise Linux Server 7.6 (x86 64 Bit)	Oracle WebLogic	12.2.1.4.0
			Oracle WebCenter Content Imaging	12.2.1.4.0
			Repository Creation Utility	12.2.1.4.0
			Oracle Database (for RCU)	19.6.0.0.0
			JDK	JDK 8 Update 241
	Client Machines#	Windows 10	Microsoft Internet Explorer	11+
			Mozilla Firefox	66+
			Google Chrome	73+
			Microsoft Edge	44+
			Apple Safari	(12.*,11.*)

[Note: Browser support is no longer based on Operating Systems. But strictly tied to the browser themselves, no matter on which Operating Systems they are installed. Current release is certified on client workstations with Windows 10 and Mac OS X.]

4. Third Party Licenses

4.1 Introduction

This chapter provides information on licensing of third party software that are packaged with Oracle Banking Supply Chain Finance. It contains the following sections:

- Apache 2.0
- MIT License
- EDL 1.0
- Others

4.1.1 Apache 2.0

The following libraries include software developed by The Apache Software Foundation (<http://www.apache.org/>).

For license information, See “Apache License 2.0”

- Avro 1.9.1
- Commons FileUpload 1.4
- Kafka 2.3.1
- ZooKeeper 3.5.6
- cglib 3.3.0
- Velocity Engine 2.1
- flyway-core 6.1.3
- jackson-dataformat-xml 2.10.1
- jackson-dataformats-binary 2.10.1
- jackson-jaxrs-json-provider 2.10.1
- Guava 28.2
- tesseract 4.1.0
- conductor 2.24.2
- Spring Cloud Config 2.2.0.RELEASE
- Spring Cloud Sleuth 2.2.0.RELEASE
- spring-boot-starter-batch 2.2.1.RELEASE
- spring-boot-starter-data-jpa 2.2.1.RELEASE
- spring-boot-starter-hateoas 2.2.1
- spring-boot-starter-jersey 2.2.1.RELEASE
- spring-boot-starter-security 2.2.1.RELEASE
- spring-cloud-config-server 2.2.0.RELEASE
- spring-cloud-netflix-core 2.2.0.RELEASE

- spring-cloud-netflix-eureka-server 2.2.0.RELEASE
- spring-cloud-starter-netflix-eureka-client 2.2.0
- spring-cloud-starter-netflix-zuul 2.2.0
- spring-cloud-starter-stream-kafka 3.0.0.RELEASE
- spring-cloud-stream-schema 2.2.1.RELEASE
- spring-security-ldap 5.2.1.RELEASE
- spring-security-oauth2 2.4.0.RELEASE
- tess4j 4.3.1
- PDFBox 2.0.18
- Netty 4.1.43
- HikariC 3.4.2
- math.js 5.9.0
- jjwt 0.10.7
- Swagger 1.6.0
- POI 4.1.1

4.1.2 **MIT License**

The below library include software developed by jsoup.org

- jQuery 3.4.1
- lodash 4.17.11
- JSON-Java 20190722-6b6e8e8
- Node-TimSort 0.3.0
- Moment.js 2.24.0
- Simple Logging Facade for Java (SLF4J) 1.7.29
- Knockout.js 3.5.0

4.1.3 **EDL 1.0**

- EclipseLink 2.7.5
- EclipseLink JPA 2.7.5

4.1.4 **Others**

- JavaScript Extension Toolkit (JET)7.2.0 (Universal Permissive License (UPL), Version 1.0)
- JSZip 3.2.1 (Multiple Licenses)

4.2 Apache License 2.0

4.2.1 Avro 1.9.1

Apache License

Top Level Component : Avro

Top Level Component License : Apache 2.0

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Version 2.0, January 2004

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Fourth Party Dependency #2 License : Apache 2.0

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Fourth Party Dependency # 3: joda-time 2.10.5

Fourth Party Dependency #3 License : Apache 2.0

Fourth Party Dependency #3 Copyright :

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4.2.3 Kafka 2.3.1

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Fourth Party Dependency # 5: connect-basic-auth-extension

Fourth Party Dependency # 6: connect-file

Fourth Party Dependency # 7: connect-json

Fourth Party Dependency # 8: connect-runtime

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Fourth Party Dependency # 12: jackson-core

Fourth Party Dependency # 13 : jackson-databind

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Jackson JSON processor

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Here are people who have contributed to the development of Jackson JSON processor JDK8 datatype component, version 2.x (version numbers in brackets indicate release in which the problem was fixed)

Tatu Saloranta (tatu.saloranta@iki.fi): author

Henning Schriedehausen (hgschmie@github) Reported #11: Add `configureAbsentsAsNulls` config setting, for better compatibility with Guava module (2.6.0)

Jerome Loisel (jloisel@github)

Reported #14: Missing `@type` when serializing `Optional<Interface>` (2.6.2)

Peter Royal (osi@github)

Reported #20: fails to serialize empty `Optional` with `@JsonUnwrapped` annotation (2.6.4)

Reported #25: `OptionalDoubleSerializer` does not override `acceptJsonFormatVisitor` (2.6.4)

Reported, contributed fix fo #26: `@JsonUnwrapped` on `Optional` value does not propagate prefix to schema (2.6.4)

Nick Cronin (Quintok@github)

Reported #21: Manifest file missing OSGi import for `com.fasterxml.jackson.databind.introspect` (2.6.4)

James Lorenzen (jlorenzen@github)

Requested #18: Allow use of `@JsonInclude(content=Include.NON_EMPTY)` with `Optional<>` (2.7.0)

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Fourth Party Dependency # 16: jackson-jaxrs-base

Fourth Party Dependency # 17: jackson-jaxrs-json-provider

Fourth Party Dependency # 18: jackson-module-jaxb-annotations

Fourth Party Dependency # 19: jackson-module-paranamer

Fourth Party Dependency # 16-19 License: Apache 2.0

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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Fourth Party Dependency # 20: jackson-module-scala_2.12

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<https://github.com/eclipse-ee4j/glassfish-logging-annotation-processor>

<https://github.com/eclipse-ee4j/glassfish-shoal>

<https://github.com/eclipse-ee4j/glassfish-cdi-porting-tck>

<https://github.com/eclipse-ee4j/glassfish-jsftemplating>

<https://github.com/eclipse-ee4j/glassfish-hk2-extra>

<https://github.com/eclipse-ee4j/glassfish-hk2>

<https://github.com/eclipse-ee4j/glassfish-fighterfish>

Third-party Content

This project leverages the following third party content.

None

Cryptography

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Fourth Party Dependency # 24: jakarta.ws.rs-api

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Fourth Party Dependency # 25: javassist

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Fourth Party Dependency # 29: jersey-container-servlet-core

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Fourth Party Dependency # 34: jetty-continuation

Fourth Party Dependency # 35: jetty-http

Fourth Party Dependency # 36: jetty-io

Fourth Party Dependency # 37: jetty-security

Fourth Party Dependency # 38: jetty-server

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Assorted

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Fourth Party Dependency # 45: kafka-log4j-appender

Fourth Party Dependency # 46: kafka-streams

Fourth Party Dependency # 47: kafka-streams-examples

Fourth Party Dependency # 48: kafka-streams-scala_2.12

Fourth Party Dependency # 49: kafka-streams-test-utils

Fourth Party Dependency # 50: kafka-tools

Fourth Party Dependency # 51: kafka_2.12-2.3.1-javadoc

Fourth Party Dependency # 52: kafka_2.12-2.3.1-scaladoc

Fourth Party Dependency # 53: kafka_2.12-2.3.1-sources

Fourth Party Dependency # 54: kafka_2.12-2.3.1-test-sources

Fourth Party Dependency # 55: kafka_2.12-2.3.1-test

Fourth Party Dependency # 56: kafka_2.12

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Fourth Party Dependency # 75: zstd-jni

Zstd-jni: JNI bindings to Zstd Library

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Eclipse

The following artifacts are EPL.

- * org.eclipse.jetty.orbit:org.eclipse.jdt.core

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- * org.eclipse.jetty.orbit:javax.security.auth.message

The following artifacts are EPL and CDDL 1.0.

- * org.eclipse.jetty.orbit:javax.mail.glassfish

Oracle

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<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

- * javax.servlet:javax.servlet-api

- * javax.annotation:javax.annotation-api

- * javax.transaction:javax.transaction-api

- * javax.websocket:javax.websocket-api

Oracle OpenJDK

If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN module is selected.

* java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with classpath exceptions.

<http://openjdk.java.net/legal/gplv2+ce.html>

OW2

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org.ow2.asm:asm-commons

org.ow2.asm:asm

Apache

The following artifacts are ASL2 licensed.

org.apache.taglibs:taglibs-standard-spec

org.apache.taglibs:taglibs-standard-impl

MortBay

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org.mortbay.jasper:apache-jsp

org.apache.tomcat:tomcat-jasper

org.apache.tomcat:tomcat-juli

org.apache.tomcat:tomcat-jsp-api

org.apache.tomcat:tomcat-el-api
org.apache.tomcat:tomcat-jasper-el
org.apache.tomcat:tomcat-api
org.apache.tomcat:tomcat-util-scan
org.apache.tomcat:tomcat-util
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org.apache.tomcat:tomcat-jasper-el
org.apache.tomcat:tomcat-el-api

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The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

org.eclipse.jetty.toolchain:jetty-schemas

Assorted

The UnixCrypt.java code implements the one way cryptography used by Unix systems for simple password protection. Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville.

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Args = --initialize-at-run-time=io.netty.buffer.PooledByteBufAllocator,io.netty.buffer.ByteBufAllocator,io.netty.buffer.ByteBufUtil,io.netty.buffer.AbstractReferenceCountedByteBuf

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The files

- velocity-engine-scripting/src/main/java/org/apache/velocity/script/VelocityScriptEngine.java
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Here are people who have contributed to development of this project (version numbers in brackets indicate release in which the problem was fixed)

Tatu Saloranta, tatu.saloranta@iki.fi: author

Clinton Gormley (clintongormley@github)

* Suggested [#5]: Support binary (byte[]) Object keys (assuming UTF-8 encoding)

(2.4.3)

* Suggested [#6]: Support 'self-describe' CBOR tag

(2.4.3)

mbaril@github)

* Reported #9, suggested fix, contributed unit test: Infinite loop when trying
to write binary data using CBORGenerator

(2.5.1)

Steve Gury (stevegury@github)

* Reported #13, suggested fix: Bug in boundary checking in the CBORParser

(2.6.2)

Adrien Grand (jpountz@github)

* Reported #15: CBORParser.getNumberType returns DOUBLE even if the generator
has been fed with a float

(2.6.5)

philipa@githubL

* Requested #20: Add a public `finishToken()`

(2.7.2)

* Requested #22: CBORGenerator.copyCurrentStructure() and copyCurrentEvent() do not copy
tags

(2.7.2)

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4.2.10 jackson-jaxrs-json-provider 2.10.1

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Modules which can optionally be built:

guava-bom

guava-gwt

guava-testlib

guava-tests

guava

refactorings

util

=====

Compile time Dependencies:

com.google.code.findbugs » jsr305 3.0.2

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com.google.errorprone » error_prone_annotations 2.3.4

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4.2.12 tesseract 4.1.0

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Fourth Party Dependency #1 Name : leptonica 1.76

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4P dependencies:

accessors-smart-1.1.jar,aggs-matrix-stats-client-7.5.2.jar,annotations-2.0.1.jar,antlr-2.7.7.jar,antlr-runtime-3.4.jar,aopalliance-1.0.jar,archaius2-api-2.1.10.jar,archaius2-core-2.1.10.jar,archaius2-guice-2.1.10.jar,archaius-core-0.7.6.jar,asm-5.0.3.jar,asm-analysis-5.0.3.jar,asm-commons-5.0.3.jar,asm-tree-5.0.3.jar,asm-util-5.0.3.jar,aws-java-sdk-core-1.11.719.jar,aws-java-sdk-kms-1.11.86.jar,aws-java-sdk-s3-1.11.86.jar,aws-java-sdk-sqs-1.11.719.jar,cassandra-driver-core-3.6.0.jar,checker-qual-2.10.0.jar,classmate-1.3.4.jar,commons-codec-1.11.jar,commons-configuration-1.8.jar,commons-io-2.4.jar,commons-jxpath-1.3.jar,commons-lang-2.6.jar,commons-lang3-3.6.jar,commons-logging-1.2.jar,commons-math-2.2.jar,commons-pool2-2.4.2.jar,compactmap-1.2.1.jar,compiler-0.9.6.jar,completable-futures-0.3.1.jar,conductor-cassandra-persistence-v2.24.2.jar,conductor-common-v2.24.2.jar,conductor-contribs-v2.24.2.jar,conductor-core-v2.24.2.jar,conductor-es5-persistence-v2.24.2.jar,conductor-grpc-server-v2.24.2.jar,conductor-grpc-v2.24.2.jar,conductor-jersey-v2.24.2.jar,conductor-mysql-persistence-v2.24.2.jar,conductor-oracle-persistence-v2.24.2.jar,conductor-redis-persistence-v2.24.2.jar,consul-api-1.2.1.jar,dexx-collections-0.2.jar,dyno-contrib-1.6.5-rc.4.jar,dyno-core-1.6.5-rc.4.jar,dyno-jedis-1.6.5-rc.4.jar,dyno-queues-core-2.0.0-rc8.jar,dyno-queues-redis-2.0.0-rc8.jar,eddsa-0.3.0.jar,elasticsearch-7.5.2.jar,elasticsearch-cli-7.5.2.jar,elasticsearch-core-7.5.2.jar,elasticsearch-geo-7.5.2.jar,elasticsearch-rest-client-7.5.2.jar,elasticsearch-rest-high-level-client-7.5.2.jar,elasticsearch-secure-sm-7.5.2.jar,elasticsearch-ssl-config-7.5.2.jar,elasticsearch-x-content-7.5.2.jar,error_prone_annotations-2.3.4.jar,eureka-client-1.9.16.jar,failureaccess-1.0.1.jar,flyway-core-4.0.3.jar,governator-api-1.15.7.jar,governator-core-1.15.7.jar,grpc-context-1.14.0.jar,grpc-core-1.14.0.jar,grpc-netty-1.14.0.jar,grpc-protobuf-1.14.0.jar,grpc-protobuf-lite-1.14.0.jar,grpc-services-1.14.0.jar,grpc-stub-1.14.0.jar,gson-2.7.jar,guava-28.2-jre.jar,guava-retrying-2.0.0.jar,guice-4.1.0.jar,guice-assistedinject-4.1.0.jar,guice-grapher-4.1.0.jar,guice-multibindings-4.1.0.jar,guice-servlet-4.1.0.jar,HdrHistogram-2.1.9.jar,health-api-1.1.4.jar,health-core-1.1.4.jar,health-guice-1.1.4.jar,hibernate-validator-6.0.13.Final.jar,HikariCP-3.2.0.jar,hppc-0.8.1.jar,httpasyncclient-4.1.4.jar,httpClient-4.5.10.jar,httpcore-4.4.12.jar,httpcore-nio-4.4.12.jar,ion-java-1.0.2.jar,j2objc-annotations-1.3.jar,jackson-annotations-2.10.1.jar,jackson-core-2.10.1.jar,jackson-databind-2.10.1.jar,jackson-dataformat-cbor-2.10.1.jar,jackson-dataformat-smile-2.10.1.jar,jackson-dataformat-xml-2.10.1.jar,jackson-dataformat-yaml-2.10.1.jar,jackson-datatype-joda-2.10.1.jar,jackson-jaxrs-base-2.10.1.jar,jackson-jaxrs-json-provider-2.10.1.jar,jackson-jq-0.0.11.jar,jackson-module-jaxb-annotations-2.10.1.jar,jakarta.activation-api-1.2.1.jar,jakarta.xml.bind-api-2.3.2.jar,java-nats-streaming-2.2.3.jar,javassist-3.26.0-GA.jar,javax.el-3.0.0.jar,javax.el-api-3.0.0.jar,javax.inject-1.jar,jboss-logging-3.3.2.Final.jar,jcodings-1.0.43.jar,jedis-2.9.0.jar,jersey-apache-client4-1.19.1.jar,jersey-bundle-1.19.1.jar,jersey-client-1.19.4.jar,jersey-core-1.19.4.jar,jersey-guice-1.19.4.jar,jersey-multipart-1.13.jar,jersey-server-1.19.4.jar,jersey-servlet-1.19.4.jar,jettison-1.3.7.jar,jetty-http-9.4.24.v20191120.jar,jetty-io-9.4.24.v20191120.jar,jetty-security-9.4.26.v20200117.jar,jetty-server-9.4.24.v20191120.jar,jetty-servlet-9.4.26.v20200117.jar,jetty-util-9.4.24.v20191120.jar,jffi-1.2.16.jar,jffi-1.2.16-native.jar,jmespath-java-1.11.719.jar,jna-4.5.1.jar,jnats-2.6.5.jar,jnr-constants-0.9.9.jar,jnr-ffi-2.1.7.jar,jnr-posix-3.0.44.jar,jnr-x86asm-1.0.2.jar,joda-time-2.10.3.jar,joni-2.1.27.jar,jopt-simple-5.0.2.jar,json-path-2.2.0.jar,json-simple-1.1.jar,json-smart-2.2.1.jar,jsr305-3.0.2.jar,jsr311-api-1.1.1.jar,kafka-clients-2.4.0.jar,lang-mustache-client-7.5.2.jar,listenablefuture-9999.0-empty-to-avoid-conflict-with-guava.jar,log4j-1.2.17-16.jar(Downloaded from https://oss.oracle.com/ol7/SRPMS-updates/log4j-1.2.17-16.el7_4.src.rpm),log4j-api-2.11.1.jar,log4j-core-2.9.1.jar,luaj-jse-3.0.jar,lucene-analyzers-common-8.3.0.jar,lucene-backward-codecs-8.3.0.jar,lucene-core-8.3.0.jar,lucene-grouping-8.3.0.jar,lucene-highlighter-8.3.0.jar,lucene-join-8.3.0.jar,lucene-memory-8.3.0.jar,lucene-misc-8.3.0.jar,lucene-queries-8.3.0.jar,lucene-queryparser-8.3.0.jar,lucene-sandbox-8.3.0.jar,lucene-spatial3d-8.3.0.jar,lucene-spatial-8.3.0.jar,lucene-spatial-extras-8.3.0.jar,lucene-suggest-8.3.0.jar,lz4-java-1.6.0.jar,mapper-extras-client-7.5.2.jar,metrics-core-3.2.2.jar,mimepull-1.6.jar,netflix-eventbus-0.3.0.jar,netflix-infix-0.3.0.jar,netty-buffer-4.1.45.Final.jar,netty-codec-4.1.45.Final.jar,netty-codec-http2-4.1.45.Final.jar,netty-codec-http-4.1.45.Final.jar,netty-codec-socks-4.1.45.Final.jar,netty-common-4.1.45.Final.jar,netty-handler-4.1.45.Final.jar,netty-handler-

proxy-4.1.45.Final.jar,netty-resolver-4.1.45.Final.jar,netty-transport-4.1.45.Final.jar,oauth-client-1.19.4.jar,oauth-signature-1.19.4.jar,ojdbc8-19.3.0.0.jar,ons-19.3.0.0.jar,opencensus-api-0.12.3.jar,opencensus-contrib-grpc-metrics-0.12.3.jar,oraclepki-19.3.0.0.jar,osdt_cert-19.3.0.0.jar,osdt_core-19.3.0.0.jar,parent-join-client-7.5.2.jar,percolator-client-7.5.2.jar,protobuf-java-3.9.1.jar,protobuf-java-util-3.5.1.jar,protogen-annotations-1.0.0.jar,proto-google-common-protos-1.0.0.jar,rank-eval-client-7.5.2.jar,re2j-1.2.jar,redis-java-0.0.17.jar,reflections-0.9.10.jar,reindex-client-7.5.2.jar,rxjava-1.2.2.jar,servlet-api-2.5.jar,servo-core-0.12.21.jar,simplefan-19.3.0.0.jar,slf4j-api-1.7.28.jar,slf4j-log4j12-1.7.21.jar,snakeyaml-1.24.jar,snappy-java-1.1.7.3.jar,spectator-api-0.68.0.jar,stax2-api-4.2.jar,stax-api-1.0.1.jar,stringtemplate-3.2.1.jar,swagger-annotations-1.5.9.jar,swagger-core-1.5.9.jar,swagger-jaxrs-1.5.9.jar,swagger-jersey-jaxrs-1.5.9.jar,swagger-models-1.5.9.jar,t-digest-3.2.jar,transport-7.5.2.jar,transport-netty4-client-7.5.2.jar,ucp-19.3.0.0.jar,validation-api-2.0.1.Final.jar,woodstox-core-6.0.2.jar,xmllpull-1.1.3.1.jar,xpp3_min-1.1.4c.jar,xstream-1.4.11.1.jar,zstd-jni-1.4.3-1.jar,conductor-client-2.24.2.jar

=====
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ASM is used in many projects, including:

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- the Groovy compiler and the Kotlin compiler,
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Other developers who have contributed code are:

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Tatu Saloranta, tatu.saloranta@iki.fi: author

Clinton Gormley ([clintongormley@github](https://github.com/clintongormley))

* Suggested [#5]: Support binary (byte[]) Object keys (assuming UTF-8 encoding)

(2.4.3)

* Suggested [#6]: Support 'self-describe' CBOR tag

(2.4.3)

mbaril@github)

* Reported #9, suggested fix, contributed unit test: Infinite loop when trying
to write binary data using CBORGenerator

(2.5.1)

Steve Gury (stevegury@github)

* Reported #13, suggested fix: Bug in boundary checking in the CBORParser

(2.6.2)

Adrien Grand (jpountz@github)

* Reported #15: CBORParser.getNumberType returns DOUBLE even if the generator
has been fed with a float

(2.6.5)

philipa@githubL

* Requested #20: Add a public `finishToken()`

(2.7.2)

* Requested #22: CBORGenerator.copyCurrentStructure() and copyCurrentEvent() do not copy tags

(2.7.2)

Fourth Party Dependency # 92 : jackson-dataformat-smile

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Here are people who have contributed to Smile decoded plug-in development

(version 2.0 onwards)

(version numbers in brackets indicate release in which the problem was fixed)

Tatu Saloranta, tatu.saloranta@iki.fi: author

Steven Schlansker:

Reported [Issue-2]: SmileParser failed to properly decoded surrogate-pair

characters for long strings

(2.0.2)

brharrington@github:

Reported #17: Boundary error with `float`/`double` values, large content

(2.4.1)

Lee Yun-young (lseeker@github)

Report #25: Buffer overrun when writing unencoded binary content

(2.4.7 / 2.5.5)

mcmahon356@github:

Reported #24: Current location does not always updated properly

(2.5.1)

georgewfraser@githubL

Reported #34: Deserialize error "Invalid type marker byte" for 'long' field names

(57 characters or longer)

(2.6.6 / 2.7.2)

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jackson-jq/src/test/resources/jq-test-all-ng.json

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See <http://members.unine.ch/jacques.savoy/clef/index.html>.

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(version numbers in brackets indicate release in which the problem was fixed)

Tatu Saloranta, tatu.saloranta@iki.fi: author

ncjones@github.com:

Contributed #19: Add support for `MonthDay` and `YearMonth`
(2.3.1)

Lukasz D:

Suggested #23: package as a bundle
(2.3.1)

Lorcan C

Contributed #25: Add `KeyDeserializer` for `DateTime`

(2.3.1)

Hendy Irawan (ceefour@github)

Contributed #27: Allow support for `DateTimeZone`

(2.3.1)

Brad Kennedy (bkenned4@github)

Contributed #45: Can't use LocalTime, LocalDate & LocalDateTime as Key type for a Map

(2.4.3)"

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// An integration test service that covers all the method signature permutations
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Args = --initialize-at-run-time=io.netty.buffer.PooledByteBufAllocator,io.netty.buffer.ByteBufAllocator,io.netty.buffer.ByteBufUtil,io.netty.buffer.AbstractReferenceCountedByteBuf

"

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If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library 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.

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For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

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Version 2.1, February 1999

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If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

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Version 2.1, February 1999

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JUnit v4.1.0

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Java ClassMate library was originally written by Tatu Saloranta (tatu.saloranta@iki.fi)

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Brian Langel

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4.2.18 **spring-boot-starter-hateoas 2.2.1.RELEASE**

Top Level Component: spring-boot-starter-hateoas

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"Here are people who have contributed to the development of Jackson JSON processor
JSR-310 datatype module.

Nick Williams (beamerblvd@github): author

Tatu Saloranta (cowtowncoder@github): co-author

Chuck McCorvey (cmccorvey@github)

Contributed #20: Enhance YearMonth Serialization/Deserialization
to allow custom formatting with `@JsonFormat`
(2.5.2)

Christopher Currie (christophercurrie@github)

Fixed Maven build to properly check for JDK 1.8

Lukasz Dywicki (splatch@github)

Contributed #5: Improvements to OSGi manifest generation

(2.2.3)

Jon Edvardsson (jedvardsson@github)

Reported #24: Zoned type information improperly handled when default typing enabled

(2.5.4)

Zoltan Kiss (zkiss@github)

Contributed #18: Support serializing and deserializing Maps with jsr310 types as keys

(2.6.0)

Contributed #30: Make `ZonedDateTime` serializer support
`SerializationFeature.WRITE_DATES_WITH_ZONE_ID`

(2.6.0)

Sander Mak (sandermak@github)

Contributed #28, #56: ISO strings with time-component cause exception when deserializing to
LocalDate

(2.6.0, 2.7.1)

Iain Davis (iain-davis@github)

Contributed #34: Allow direct instantiation of standards deserializers, with explicit
`DateTimeFormatter`

to use, to allow for registering custom-formatter variants (related to #17)

(2.6.0)

James R (time4tea@github)

Reported #35: LocalTimeDeserializer does not use configured formatter

(2.6.1)

jukkasi@github:

Reported #37: Cannot parse Javascript date using `LocalDateDeserializer`

(2.6.1)

Ken Southerland (crowmagnumb@github):

Reported #45: Problem Deserializing `java.time.OffsetTime` from JSON Array

(2.6.3)

Peter Royal (osi@github)

Reported #50: `Instant` schema representation is incorrect for timestamps serialization

(2.6.4)

Krešimir Neseć (knes1@github)

Reported, contributed for #69: Serialization of Instant seems to throw exceptions

when @JsonFormat is used

(2.6.6)

Devin Smith (devinrsmith@github)

Reported #63: Should not leak `DateTimeException`s to caller

(2.7.3)

Lovro Pandžić (lpandzic@github)

Reported #79: Can't deserialize Instant from JSON of serialized Date

(2.7.5)

Alexey Bychkov (joxerTMD@github)

Contributed #80: Add Support for
`JsonFormat.Feature.ADJUST_DATES_TO_CONTEXT_TIME_ZONE`
(2.8.0)"

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Ahmed Al Hafoudh

Alaa Nassef

Andrey Derevyanko

Andrey Rodionov

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Carlo de Wolf

Chris Beckey

Christian Ivan

Dag Hovland

Damir Alibegovic

Dario Seidl

Davide D'Alto

Davide Marchignoli

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Doug Lea

Emmanuel Bernard

Efthymis Sarbanis

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Gavin King

George Gastaldi

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```
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Other developers who have contributed code are:

* Brian Langel

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JDK8 datatype component, version 2.x

(version numbers in brackets indicate release in which the problem was fixed)

Tatu Saloranta (tatu.saloranta@iki.fi): author

Henning Schmiedehausen (hgschmie@github)

* Reported #11: Add `configureAbsentsAsNulls` config setting, for better compatibility

with Guava module

(2.6.0)

Jerome Loisel (jloisel@github)

* Reported #14: Missing `@type` when serializing `Optional<Interface>`

(2.6.2)

Peter Royal (osi@github)

* Reported #20: fails to serialize empty `Optional` with `@JsonUnwrapped` annotation

(2.6.4)

* Reported #25: `OptionalDoubleSerializer` does not override `acceptJsonFormatVisitor`

(2.6.4)

* Reported, contributed fix fo #26: `@JsonUnwrapped` on `Optional` value does not propagate prefix to schema

(2.6.4)

Nick Cronin (Quintok@github)

* Reported #21: Manifest file missing OSGi import for `com.fasterxml.jackson.databind.introspect`

(2.6.4)

James Lorenzen (jlorenzen@github)

* Requested #18: Allow use of `@JsonInclude(content=Include.NON_EMPTY)` with `Optional<>`

(2.7.0)

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"Here are people who have contributed to the development of Jackson JSON processor
JSR-310 datatype module.

Nick Williams (beamerblvd@github): author

Tatu Saloranta (cowntowncoder@github): co-author

Chuck McCorvey (cmccorvey@github)

- * Contributed #20: Enhance YearMonth Serialization/Deserialization
to allow custom formatting with `@JsonFormat``
(2.5.2)

Christopher Currie (christophercurrie@github)

- * Fixed Maven build to properly check for JDK 1.8

Lukasz Dywicki (splatch@github)

- * Contributed #5: Improvements to OSGi manifest generation

(2.2.3)

Jon Edvardsson (jedvardsson@github)

* Reported #24: Zoned type information improperly handled when default typing enabled

(2.5.4)

Zoltan Kiss (zkiss@github)

* Contributed #18: Support serializing and deserializing Maps with jsr310 types as keys

(2.6.0)

* Contributed #30: Make `ZonedDateTime` serializer support
`SerializationFeature.WRITE_DATES_WITH_ZONE_ID`

(2.6.0)

Sander Mak (sandermak@github)

* Contributed #28, #56: ISO strings with time-component cause exception when deserializing to
LocalDate

(2.6.0, 2.7.1)

Iain Davis (iain-davis@github)

* Contributed #34: Allow direct instantiation of standards deserializers, with explicit
`DateTimeFormatter`

to use, to allow for registering custom-formatter variants (related to #17)

(2.6.0)

James R (time4tea@github)

* Reported #35: LocalTimeDeserializer does not use configured formatter

(2.6.1)

jukkasi@github:

* Reported #37: Cannot parse Javascript date using `LocalDateDeserializer`

(2.6.1)

Ken Southerland (crowmagnumb@github):

* Reported #45: Problem Deserializing `java.time.OffsetTime` from JSON Array

(2.6.3)

Peter Royal (osi@github)

* Reported #50: `Instant` schema representation is incorrect for timestamps serialization

(2.6.4)

Krešimir Neseck (knes1@github)

* Reported, contributed for #69: Serialization of Instant seems to throw exceptions
when @JsonFormat is used

(2.6.6)

Devin Smith (devinrsmith@github)

* Reported #63: Should not leak `DateTimeException`s to caller

(2.7.3)

Lovro Pandžic (lpandzic@github)

* Reported #79: Can't deserialize Instant from JSON of serialized Date

(2.7.5)

Alexey Bychkov (joxerTMD@github)

* Contributed #80: Add Support for
`JsonFormat.Feature.ADJUST_DATES_TO_CONTEXT_TIME_ZONE`
(2.8.0)"

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Ahmed Al Hafoudh

Alaa Nassef

Andrey Derevyanko

Andrey Rodionov

Asutosh Pandya

Benson Margulies

Brent Douglas

Carlos Vara

Carlo de Wolf

Chris Beckey

Christian Ivan

Dag Hovland

Damir Alibegovic

Dario Seidl

Davide D'Alto

Davide Marchignoli

Denis Tiago
Doug Lea
Emmanuel Bernard
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Takashi Aoe
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Tommy Johansen
Victor Rezende dos Santos

Willi Schönborn
Xavier Sosnovsky
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4.2.21 spring-cloud-config-server 2.2.0.RELEASE

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Other developers who have contributed code are:

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JDK8 datatype component, version 2.x

(version numbers in brackets indicate release in which the problem was fixed)

Tatu Saloranta (tatu.saloranta@iki.fi): author

Henning Schmiedehausen (hgschmie@github)

Reported #11: Add `configureAbsentsAsNulls` config setting, for better compatibility

with Guava module

(2.6.0)

Jerome Loisel (jloisel@github)

Reported #14: Missing `@type` when serializing `Optional<Interface>`

(2.6.2)

Peter Royal (osi@github)

Reported #20: fails to serialize empty `Optional` with `@JsonUnwrapped` annotation

(2.6.4)

Reported #25: `OptionalDoubleSerializer` does not override `acceptJsonFormatVisitor`

(2.6.4)

Reported, contributed fix fo #26: `@JsonUnwrapped` on `Optional` value does not

propagate prefix to schema

(2.6.4)

Nick Cronin (Quintok@github)

Reported #21: Manifest file missing OSGi import for `com.fasterxml.jackson.databind.introspect`

(2.6.4)

James Lorenzen (jlorenzen@github)

Requested #18: Allow use of `@JsonInclude(content=Include.NON_EMPTY)` with `Optional<>`

(2.7.0)

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"Here are people who have contributed to the development of Jackson JSON processor
JSR-310 datatype module.

Nick Williams (beamerblvd@github): author

Tatu Saloranta (cowtowncoder@github): co-author

Chuck McCorvey (cmccorvey@github)

Contributed #20: Enhance YearMonth Serialization/Deserialization
to allow custom formatting with `@JsonFormat`
(2.5.2)

Christopher Currie (christophercurrie@github)

Fixed Maven build to properly check for JDK 1.8

Å• ukasz Dywicki (splatch@github)

Contributed #5: Improvements to OSGi manifest generation

(2.2.3)

Jon Edvardsson (jedvardsson@github)

Reported #24: Zoned type information improperly handled when default typing enabled

(2.5.4)

Zoltan Kiss (zkiss@github)

Contributed #18: Support serializing and deserializing Maps with jsr310 types as keys

(2.6.0)

Contributed #30: Make `ZonedDateTime` serializer support
`SerializationFeature.WRITE_DATES_WITH_ZONE_ID`

(2.6.0)

Sander Mak (sandermak@github)

Contributed #28, #56: ISO strings with time-component cause exception when deserializing to
LocalDate

(2.6.0, 2.7.1)

Iain Davis (iain-davis@github)

Contributed #34: Allow direct instantiation of standards deserializers, with explicit
`DateTimeFormatter`

to use, to allow for registering custom-formatter variants (related to #17)

(2.6.0)

James R (time4tea@github)

Reported #35: LocalTimeDeserializer does not use configured formatter

(2.6.1)

jukkasi@github:

Reported #37: Cannot parse Javascript date using `LocalDateDeserializer`

(2.6.1)

Ken Southerland (crowmagnumb@github):

Reported #45: Problem Deserializing `java.time.OffsetTime` from JSON Array

(2.6.3)

Peter Royal (osi@github)

Reported #50: `Instant` schema representation is incorrect for timestamps serialization

(2.6.4)

KreÅimir NeseÅ (knes1@github)

Reported, contributed for #69: Serialization of Instant seems to throw exceptions
when @JsonFormat is used

(2.6.6)

Devin Smith (devinrsmith@github)

Reported #63: Should not leak `DateTimeException`s to caller

(2.7.3)

Lovro PandÅiÅiÄ (lpandzic@github)

Reported #79: Can't deserialize Instant from JSON of serialized Date
(2.7.5)

Alexey Bychkov (joxerTMD@github)

Contributed #80: Add Support for
`JsonFormat.Feature.ADJUST_DATES_TO_CONTEXT_TIME_ZONE`
(2.8.0)

4.2.22 **spring-cloud-netflix-core 2.2.0.RELEASE**

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(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

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(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

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4.2.23 spring-cloud-netflix-eureka-server 2.2.0.RELEASE

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Other developers who have contributed code are:

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Tadhg Pearson

Takashi Aoe

Tomaz Cerar

Tommy Johansen

Victor Rezende dos Santos

Willi Schönborn

Xavier Sosnovsky

Yanming Zhou

Yoann Rodière"

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"Here are people who have contributed to the development of Jackson JSON processor
JSR-310 datatype module.

Nick Williams (beamerblvd@github): author

Tatu Saloranta (cowtowncoder@github): co-author

Chuck McCorvey (cmccorvey@github)

Contributed #20: Enhance YearMonth SerializationDeserialization
to allow custom formatting with `@JsonFormat`
(2.5.2)

Christopher Currie (christophercurrie@github)

Fixed Maven build to properly check for JDK 1.8

Lukasz Dywicki (splatch@github)

Contributed #5: Improvements to OSGi manifest generation

(2.2.3)

Jon Edvardsson (jedvardsson@github)

Reported #24: Zoned type information improperly handled when default typing enabled

(2.5.4)

Zoltan Kiss (zkiss@github)

Contributed #18: Support serializing and deserializing Maps with jsr310 types as keys

(2.6.0)

Contributed #30: Make `ZonedDateTime` serializer support
`SerializationFeature.WRITE_DATES_WITH_ZONE_ID`

(2.6.0)

Sander Mak (sandermak@github)

Contributed #28, #56: ISO strings with time-component cause exception when deserializing to
LocalDate

(2.6.0, 2.7.1)

Iain Davis (iain-davis@github)

Contributed #34: Allow direct instantiation of standards deserializers, with explicit
`DateTimeFormatter`

to use, to allow for registering custom-formatter variants (related to #17)

(2.6.0)

James R (time4tea@github)

Reported #35: LocalTimeDeserializer does not use configured formatter

(2.6.1)

jukkasi@github:

Reported #37: Cannot parse Javascript date using `LocalDateDeserializer`

(2.6.1)

Ken Southerland (crowmagnumb@github):

Reported #45: Problem Deserializing `java.time.OffsetTime` from JSON Array

(2.6.3)

Peter Royal (osi@github)

Reported #50: `Instant` schema representation is incorrect for timestamps serialization

(2.6.4)

Kresimir Neseck (knes1@github)

Reported, contributed for #69: Serialization of Instant seems to throw exceptions
when @JsonFormat is used

(2.6.6)

Devin Smith (devinrsmith@github)

Reported #63: Should not leak `DateTimeException`s to caller

(2.7.3)

Lovro Pandzic (lpandzic@github)

Reported #79: Can't deserialize Instant from JSON of serialized Date
(2.7.5)

Alexey Bychkov (joxerTMD@github)

Contributed #80: Add Support for
`JsonFormat.Feature.ADJUST_DATES_TO_CONTEXT_TIME_ZONE`
(2.8.0)"

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(version numbers in brackets indicate release in which the problem was fixed)

Tatu Saloranta, tatu.saloranta@iki.fi: author

Clinton Gormley (clintongormley@github)

Suggested [#5]: Support binary (byte[]) Object keys (assuming UTF-8 encoding)

(2.4.3)

Suggested [#6]: Support 'self-describe' CBOR tag

(2.4.3)

mbaril@github)

Reported #9, suggested fix, contributed unit test: Infinite loop when trying

to write binary data using CBORGenerator

(2.5.1)

Steve Gury (stevegury@github)

Reported #13, suggested fix: Bug in boundary checking in the CBORParser
(2.6.2)

Adrien Grand (jpountz@github)

Reported #15: CBORParser.getNumberType returns DOUBLE even if the generator
has been fed with a float
(2.6.5)

philipa@githubL

Requested #20: Add a public `finishToken()`
(2.7.2)

Requested #22: CBORGenerator.copyCurrentStructure() and copyCurrentEvent() do not copy
tags
(2.7.2)

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JDK8 datatype component, version 2.x

(version numbers in brackets indicate release in which the problem was fixed)

Tatu Saloranta (tatu.saloranta@iki.fi): author

Henning Schmiedehausen (hgschmie@github)

Reported #11: Add `configureAbsentsAsNulls` config setting, for better compatibility with Guava module

(2.6.0)

Jerome Loisel (jloisel@github)

Reported #14: Missing `@type` when serializing `Optional<Interface>`

(2.6.2)

Peter Royal (osi@github)

Reported #20: fails to serialize empty `Optional` with `@JsonUnwrapped` annotation

(2.6.4)

Reported #25: `OptionalDoubleSerializer` does not override `acceptJsonFormatVisitor`

(2.6.4)

Reported, contributed fix for #26: `@JsonUnwrapped` on `Optional` value does not propagate prefix to schema

(2.6.4)

Nick Cronin (Quintok@github)

Reported #21: Manifest file missing OSGi import for `com.fasterxml.jackson.databind.introspect`

(2.6.4)

James Lorenzen (jlorenzen@github)

Requested #18: Allow use of `@JsonInclude(content=Include.NON_EMPTY)` with `Optional<>`

(2.7.0)

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4.2.24 spring-cloud-starter-netflix-eureka-client 2.2.0

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Other developers who have contributed code are:

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Here are people who have contributed to the development of Jackson JSON processor
JDK8 datatype component, version 2.x

(version numbers in brackets indicate release in which the problem was fixed)

Tatu Saloranta (tatu.saloranta@iki.fi): author

Henning Schiedehausen (hgschmie@github)

Reported #11: Add `configureAbsentsAsNulls` config setting, for better compatibility
with Guava module

(2.6.0)

Jerome Loisel (jloisel@github)

Reported #14: Missing `@type` when serializing Optional<Interface>

(2.6.2)

Peter Royal (osi@github)

Reported #20: fails to serialize empty Optional with @JsonUnwrapped annotation

(2.6.4)

Reported #25: OptionalDoubleSerializer does not override acceptJsonFormatVisitor

(2.6.4)

Reported, contributed fix fo #26: `@JsonUnwrapped` on Optional value does not propagate prefix to schema

(2.6.4)

Nick Cronin (Quintok@github)

Reported #21: Manifest file missing OSGi import for `com.fasterxml.jackson.databind.introspect`

(2.6.4)

James Lorenzen (jlorenzen@github)

Requested #18: Allow use of `@JsonInclude(content=Include.NON_EMPTY)` with `Optional<>`

(2.7.0)

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Takashi Aoe
Tomaz Cerar
Tommy Johansen
Victor Rezende dos Santos
Willi Schönborn
Xavier Sosnovsky
Yanming Zhou
Yoann Rodière"

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"Here are people who have contributed to the development of Jackson JSON processor
JSR-310 datatype module.

Nick Williams (beamerblvd@github): author

Tatu Saloranta (cowtowncoder@github): co-author

Chuck McCorvey (cmccorvey@github)

Contributed #20: Enhance YearMonth Serialization/Deserialization
to allow custom formatting with `@JsonFormat``
(2.5.2)

Christopher Currie (christophercurrie@github)

Fixed Maven build to properly check for JDK 1.8

Lukasz Dywicki (splatch@github)

Contributed #5: Improvements to OSGi manifest generation
(2.2.3)

Jon Edvardsson (jedvardsson@github)

Reported #24: Zoned type information improperly handled when default typing enabled
(2.5.4)

Zoltan Kiss (zkiss@github)

Contributed #18: Support serializing and deserializing Maps with jsr310 types as keys
(2.6.0)

Contributed #30: Make `ZonedDateTime`` serializer support
`SerializationFeature.WRITE_DATES_WITH_ZONE_ID``
(2.6.0)

Sander Mak (sandermak@github)

Contributed #28, #56: ISO strings with time-component cause exception when deserializing to LocalDate

(2.6.0, 2.7.1)

Iain Davis (iain-davis@github)

Contributed #34: Allow direct instantiation of standards deserializers, with explicit `DateTimeFormatter`

to use, to allow for registering custom-formatter variants (related to #17)

(2.6.0)

James R (time4tea@github)

Reported #35: LocalTimeDeserializer does not use configured formatter

(2.6.1)

jukkasi@github:

Reported #37: Cannot parse Javascript date using `LocalDateDeserializer`

(2.6.1)

Ken Southerland (crowmagnumb@github):

Reported #45: Problem Deserializing `java.time.OffsetTime` from JSON Array

(2.6.3)

Peter Royal (osi@github)

Reported #50: `Instant` schema representation is incorrect for timestamps serialization

(2.6.4)

Krešimir Neseck (knes1@github)

Reported, contributed for #69: Serialization of Instant seems to throw exceptions
when @JsonFormat is used

(2.6.6)

Devin Smith (devinrsmith@github)

Reported #63: Should not leak `DateTimeException`s to caller

(2.7.3)

Lovro Pandžic (lpandzic@github)

Reported #79: Can't deserialize Instant from JSON of serialized Date

(2.7.5)

Alexey Bychkov (joxerTMD@github)

Contributed #80: Add Support for
`JsonFormat.Feature.ADJUST_DATES_TO_CONTEXT_TIME_ZONE`

(2.8.0)"

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4.2.26 spring-cloud-starter-stream-kafka 3.0.0.RELEASE

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Other developers who have contributed code are:

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Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

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a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library 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.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

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These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

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When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

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a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library 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.

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4.2.27 spring-cloud-stream-schema 2.2.1.RELEASE

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Other developers who have contributed code are:

Brian Langel

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Here are people who have contributed to the development of Jackson JSON processor
JDK8 datatype component, version 2.x

(version numbers in brackets indicate release in which the problem was fixed)

Tatu Saloranta (tatu.saloranta@iki.fi): author

Henning Schmiedehausen (hgschmie@github)

Reported #11: Add `configureAbsentsAsNulls` config setting, for better compatibility
with Guava module

(2.6.0)

Jerome Loisel (jloisel@github)

Reported #14: Missing `@type` when serializing `Optional<Interface>`

(2.6.2)

Peter Royal (osi@github)

Reported #20: fails to serialize empty `Optional` with `@JsonUnwrapped` annotation

(2.6.4)

Reported #25: OptionalDoubleSerializer does not override acceptJsonFormatVisitor

(2.6.4)

Reported, contributed fix fo #26: `@JsonUnwrapped` on Optional value does not propagate prefix to schema

(2.6.4)

Nick Cronin (Quintok@github)

Reported #21: Manifest file missing OSGi import for `com.fasterxml.jackson.databind.introspect`

(2.6.4)

James Lorenzen (jlorenzen@github)

Requested #18: Allow use of `@JsonInclude(content=Include.NON_EMPTY)` with `Optional<>`

(2.7.0)

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(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

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(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

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Takashi Aoe
Tomaz Cerar

Tommy Johansen

Victor Rezende dos Santos

Willi Sch nborn

Xavier Sosnovsky

Yanming Zhou

Yoann Rodiere"

Fourth Party Dependency # 49 : jackson-datatype-jsr310

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"Here are people who have contributed to the development of Jackson JSON processor
JSR-310 datatype module.

Nick Williams (beamerblvd@github): author

Tatu Saloranta (cowtowncoder@github): co-author

Chuck McCorvey (cmccorvey@github)

Contributed #20: Enhance YearMonth Serialization/Deserialization
to allow custom formatting with `@JsonFormat`
(2.5.2)

Christopher Currie (christophercurrie@github)

Fixed Maven build to properly check for JDK 1.8

Å• ukasz Dywicki (splatch@github)

Contributed #5: Improvements to OSGi manifest generation

(2.2.3)

Jon Edvardsson (jedvardsson@github)

Reported #24: Zoned type information improperly handled when default typing enabled

(2.5.4)

Zoltan Kiss (zkiss@github)

Contributed #18: Support serializing and deserializing Maps with jsr310 types as keys

(2.6.0)

Contributed #30: Make `ZonedDateTime` serializer support
`SerializationFeature.WRITE_DATES_WITH_ZONE_ID`

(2.6.0)

Sander Mak (sandermak@github)

Contributed #28, #56: ISO strings with time-component cause exception when deserializing to
LocalDate

(2.6.0, 2.7.1)

Iain Davis (iain-davis@github)

Contributed #34: Allow direct instantiation of standards deserializers, with explicit
`DateTimeFormatter`

to use, to allow for registering custom-formatter variants (related to #17)

(2.6.0)

James R (time4tea@github)

Reported #35: LocalTimeDeserializer does not use configured formatter

(2.6.1)

jukkasi@github:

Reported #37: Cannot parse Javascript date using `LocalDateDeserializer`

(2.6.1)

Ken Southerland (crowmagnumb@github):

Reported #45: Problem Deserializing `java.time.OffsetTime` from JSON Array

(2.6.3)

Peter Royal (osi@github)

Reported #50: `Instant` schema representation is incorrect for timestamps serialization

(2.6.4)

KreÅ¡imir NeseÅ¡ (knes1@github)

Reported, contributed for #69: Serialization of Instant seems to throw exceptions

when @JsonFormat is used

(2.6.6)

Devin Smith (devinrsmith@github)

Reported #63: Should not leak `DateTimeException`s to caller

(2.7.3)

Lovro PandÅ¡iÄ¡ (lpandzic@github)

Reported #79: Can't deserialize Instant from JSON of serialized Date

(2.7.5)

Alexey Bychkov (joxerTMD@github)

Contributed #80: Add Support for
`JsonFormat.Feature.ADJUST_DATES_TO_CONTEXT_TIME_ZONE`

(2.8.0)

4.2.28 spring-security-ldap 5.2.1.RELEASE

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Fourth Party Dependency #11 Name : ghost4j 1.0.1

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Fourth Party Dependency #13: jcl-over-slf4j 1.7.30

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4.2.34 math.js 5.9.0

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4.2.35 Jjwt 0.10.7

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swagger-models

4th Party dependencies:

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Revision level 1.2, last updated on 2009/01/13

Changed the URL of the Artifacts.

Revision level 1.1, last updated on 2007/11/19

4.4.2 EclipseLink JPA 2.7.5

org.eclipse.persistence.jpa

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4.5 Others

4.5.1 JavaScript Extension Toolkit (JET)

Oracle JET 7.2.0

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Knockout Fast Foreach v0.6.0 (2016-07-28T11:02:54.197Z)

By: Brian M Hunt (C) 2015 | License: MIT

webcomponents/custom-elements - v1.1.2

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require-css - v0.1.10

<https://github.com/guybedford/require-css>

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<http://jqueryui.com>

Includes: core.js, widget.js, mouse.js, position.js, draggable.js, sortable.js

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Proj4js

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4.5.2 JSzip 3.2.1

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4th party dependencies (as mentioned in <https://github.com/Stuk/jszip/blob/master/package.json>)

Pako 1.0.2

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lie 3.3.0

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

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readable-stream 2.3.6

<https://github.com/nodejs/readable-stream/releases/tag/v2.3.6>

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set-immediate-shim 1.0.1

<https://github.com/sindresorhus/set-immediate-shim/releases/tag/v1.0.1>

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Module Name: immediate

Version: 3.0.6

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core-util-is@1.0.2

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process-nextick-args@2.0.1

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safe-buffer@5.1.2

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string_decoder@1.1.1

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util-deprecate@1.0.2

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