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Oracle Banking Supply Chain Finance
Release 14.6.1.0.0

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ORACLE
FINANCIAL SERVICES

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Version 14.6.1.0.0

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1. Preface

1.1 Introduction

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- Partners

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1.4 Organization

This manual is organized into the following chapters:

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

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 License Subscription Licensing

2.1 Introduction

This chapter provides information on Oracle Banking Supply Chain Finance License Subscription 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

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2.3 Components Included in License

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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)**
Oracle Bankign Supply Chain Finance License Subscription	Oracle Database Enterprise Edition, Oracle HTTP Server, Oracle WebLogic Server, Oracle WebCenter Content	$M in Supply Chain Finance Under Management

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3. Environment Details

3.1 Tech Stack - Oracle

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

Oracle Banking Supply Chain Finance			
Application Server	Oracle Enterprise Linux Server Release 8.3 (x86 64 Bit)	Java HotSpot (TM) JDK (with WebLogic Application Server)	Oracle JDK 8 Update 321 & JDK 11.0.14
		Oracle WebLogic Server	14.1.1.0.0 ***Patch 32077936*
		Oracle Repository Creation Utility (RCU)	12.2.1.4.0
		Oracle Fusion Middleware Infrastructure	12.2.1.4.0
Database Server	Oracle Enterprise Linux Server 8.3 (x86 64 Bit)	Oracle RDBMS Enterprise Edition	19.14.0.0.0 (19c)
Client Machines#		Mozilla Firefox	87+
		Google Chrome	88+
		Microsoft Edge	89+
		Apple Safari	14+
Message Broker	Apache Kafka	ALL	2.13-2.8.1
	Apache Zookeeper	ALL	3.6.2

Note:

- **Patch 32077936: JSF APPLICATION RESPONSE ISSUE FOR HTTPS PROTOCOL WHEN HTTP2 IS ENABLED.
- Browser Support is strictly tied to the Browser itself, and no longer based on the Operating System. Current release is certified on client workstations with Windows 10 and Mac.

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4.1 Introduction

This chapter provides information on licensing of third party software that are packaged with Oracle Banking Supply Chain Finance 14.6.1.0.0 product release. It contains the following sections:

- Mozilla Public License Version 2.0

4.2 The Apache Software Foundation

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Top Level Component : opennlp-tools-1.9.3

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==========

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The snowball stemmers in

opennlp-tools/src/main/java/opennlp/tools/stemmer/snowball

were developed by Martin Porter and Richard Boulton.

The full snowball package is available from

http://snowball.tartarus.org/

4.2.2 flyway-core

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4.2.3 jjwt

Top Level Components and subcomponents:

JJWT :: API (io.jsonwebtoken:jjwt-api) ;

JJWT :: Impl (io.jsonwebtoken:jjwt-impl);

JJWT :: Extensions :: Jackson (io.jsonwebtoken:jjwt-jackson) ;

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4.2.7 spring-cloud-stream-binder-kafka

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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
 (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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Java compilation software for JSP pages is provided by the Eclipse
JDT Core Batch Compiler component, which is open source software.
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https://www.eclipse.org/jdt/core/.

org.apache.tomcat.util.json.JSONParser.jj is a public domain javacc grammar
for JSON written by Robert Fischer.
https://github.com/RobertFischer/json-parser

For portions of the Tomcat JNI OpenSSL API and the OpenSSL JSSE integration
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The org.apache.catalina.tribes.membership.cloud package contains derivative
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The original XML Schemas for Java EE Deployment Descriptors:
- javaee_5.xsd
- javaee_web_services_1_2.xsd
- javaee_web_services_client_1_2.xsd

- javaee_6.xsd

- javaee_web_services_1_3.xsd

- javaee_web_services_client_1_3.xsd

- jsp_2_2.xsd

- web-app_3_0.xsd

- web-common_3_0.xsd

- web-fragment_3_0.xsd

- javaee_7.xsd

- javaee_web_services_1_4.xsd

- javaee_web_services_client_1_4.xsd

- jsp_2_3.xsd

- web-app_3_1.xsd

- web-common_3_1.xsd

- web-fragment_3_1.xsd

- javaee_8.xsd

- web-app_4_0.xsd

- web-common_4_0.xsd

- web-fragment_4_0.xsd

may be obtained from:

http://www.oracle.com/webfolder/technetwork/jsc/xml/ns/javaee/index.html

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Java compilation software for JSP pages is provided by the Eclipse

JDT Core Batch Compiler component, which is open source software.

The original software and related information is available at

https://www.eclipse.org/jdt/core/.

org.apache.tomcat.util.json.JSONParser.jj is a public domain javacc grammar

for JSON written by Robert Fischer.

https://github.com/RobertFischer/json-parser

For portions of the Tomcat JNI OpenSSL API and the OpenSSL JSSE integration

The org.apache.tomcat.jni and the org.apache.tomcat.net.openssl packages

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- javaee_web_services_1_3.xsd
- javaee_web_services_client_1_3.xsd
- jsp_2_2.xsd
- web-app_3_0.xsd
- web-common_3_0.xsd
- web-fragment_3_0.xsd
- javaee_7.xsd
- javaee_web_services_1_4.xsd

- javaee_web_services_client_1_4.xsd

- jsp_2_3.xsd

- web-app_3_1.xsd

- web-common_3_1.xsd

- web-fragment_3_1.xsd

- javaee_8.xsd

- web-app_4_0.xsd

- web-common_4_0.xsd

- web-fragment_4_0.xsd

may be obtained from:

http://www.oracle.com/webfolder/technetwork/jsc/xml/ns/javaee/index.html

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4th Party Component #144 websocket-api

4th Party Component #145 websocket-client

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Eclipse

The following artifacts are EPL.

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

The following artifacts are EPL and ASL2.

* 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

The following artifacts are CDDL + GPLv2 with classpath exception.

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

The following artifacts are licensed by the OW2 Foundation according to the terms of http://asm.ow2.org/license.html

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

The following artifacts are ASL2 licensed. Based on selected classes from following Apache Tomcat jars, all ASL2 licensed.

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

org.mortbay.jasper:apache-el

org.apache.tomcat:tomcat-jasper-el

org.apache.tomcat:tomcat-el-api

Mortbay

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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4.2.9 spring-cloud-stream

Top Level Component : Spring-Cloud-Stream 3.0.8

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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

 (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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- javaee_web_services_1_3.xsd

- javaee_web_services_client_1_3.xsd

- jsp_2_2.xsd

- web-app_3_0.xsd

- web-common_3_0.xsd

- web-fragment_3_0.xsd

- javaee_7.xsd

- javaee_web_services_1_4.xsd

- javaee_web_services_client_1_4.xsd

- jsp_2_3.xsd

- web-app_3_1.xsd

- web-common_3_1.xsd

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- web-common_3_0.xsd

- web-fragment_3_0.xsd

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- web-common_3_0.xsd
- web-fragment_3_0.xsd
- javaee_7.xsd
- javaee_web_services_1_4.xsd
- javaee_web_services_client_1_4.xsd
- jsp_2_3.xsd
- web-app_3_1.xsd
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- javaee_8.xsd
- web-app_4_0.xsd
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- javaee_web_services_1_3.xsd

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- web-app_3_0.xsd

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- javaee_8.xsd

- web-app_4_0.xsd

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4.2.10 log4j-over-slf4j

Top Level Component : log4j-over-slf4j-1.7.30.jar

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4th Party Component #6: batik-constants

4th Party Component #7: batik-css

4th Party Component #8: batik-dom

4th Party Component #9: batik-ext

4th Party Component #10: batik-extension

4th Party Component #11: batik-gvt

4th Party Component #12: batik-i18n

4th Party Component #13: batik-parser

4th Party Component #14: batik-script

4th Party Component #15: batik-shared-resources

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Joseph Reagle

Last revised by Reagle $Date: 2005-06-03 18:49:13 -0400 (Fri, 03 Jun 2005) $

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4.2.12 Spring Cloud Sleuth

Top Level Component : Spring-Cloud-Sleuth 2.2.5

Top Level Sub-Components:

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1. spring-cloud-starter-sleuth-2.2.5.RELEASE.jar
2. spring-cloud-sleuth-core-2.2.5.RELEASE.jar
3. spring-cloud-sleuth-zipkin-2.2.5.RELEASE.jar
4. spring-cloud-starter-zipkin-2.2.5.RELEASE.jar

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Jackson JSON processor

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in some artifacts (usually source distributions); but is always available

from the source code management (SCM) system project uses.

==========

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1. jetty-http.jar
2. jetty.jar
3. jetty-security.jar
4. jetty-server.jar
5. jetty-servlet.jar
6. jetty-util.jar

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

The following artifacts are EPL and ASL2.

 * 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 OpenJDK

If ALPN is used to negotiate HTTP/2 connections, then the following
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 * java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications
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http://openjdk.java.net/legal/gplv2+ce.html

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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

org.mortbay.jasper:apache-el

org.apache.tomcat:tomcat-jasper-el

org.apache.tomcat:tomcat-el-api

Mortbay

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

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Unix systems for simple password protection. Copyright 1996 Aki Yoshida,

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1. netty-buffer.jar
2. netty-codec.jar
3. netty-common.jar
4. netty-handler.jar

5. netty-resolver.jar
6. netty-transport.jar
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  * https://github.com/ning/compress

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* HOMEPAGE:
* https://github.com/google/protobuf

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* https://github.com/twitter/hpack

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* https://github.com/takari/maven-wrapper

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* http://www.opensource.apple.com/source/configd/configd-453.19/dnsinfo/dnsinfo.h

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4.2.14 JsonPath

Top Level Component : json-path-2.4.0

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4.2.15 swagger-parser

****

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Top Level Sub-Components:

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2. swagger-parser-core-2.0.22.jar

3. swagger-parser-v2-converter-2.0.22.jar

4. swagger-parser-v3-2.0.22.jar

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4.2.16 camel-core

Top Level Component : camel-core-3.5.0

Top Level Sub-Component/Modules :

(camel-api-3.5.0.jar, camel-base-3.5.0.jar,camel-bean-3.5.0.jar,camel-browse-3.5.0.jar,camel-caffeine-lrucache-3.5.0.jar,camel-cluster-3.5.0.jar,camel-controlbus-3.5.0.jar,camel-core-catalog-3.5.0.jar,camel-core-engine-3.5.0.jar,camel-core-languages-3.5.0.jar,camel-dataformat-3.5.0.jar,camel-dataset-3.5.0.jar,camel-direct-3.5.0.jar, camel-directvm-3.5.0.jar,camel-file-3.5.0.jar,camel-health-3.5.0.jar,camel-language-3.5.0.jar,camel-log-3.5.0.jar,camel-management-api-3.5.0.jar,camel-mock-3.5.0.jar, camel-ref-3.5.0.jar,camel-rest-3.5.0.jar,camel-saga-3.5.0.jar,camel-scheduler-3.5.0.jar,camel-seda-3.5.0.jar,camel-stub-3.5.0.jar,camel-support-3.5.0.jar,camel-timer-3.5.0.jar,camel-tooling-model-3.5.0.jar,camel-util-3.5.0.jar,camel-util-json-3.5.0.jar,camel-validator-3.5.0.jar,camel-vm-3.5.0.jar,camel-xml-jaxb-3.5.0.jar, camel-xml-jaxp-3.5.0.jar,camel-xpath-3.5.0.jar,camel-xslt-3.5.0.jar)

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4.2.17 spring-cloud-config-client

Top Level Component : spring-cloud-config-client

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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

(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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- javaee_6.xsd

- javaee_web_services_1_3.xsd

- javaee_web_services_client_1_3.xsd

- jsp_2_2.xsd

- web-app_3_0.xsd

- web-common_3_0.xsd

- web-fragment_3_0.xsd

- javaee_7.xsd

- javaee_web_services_1_4.xsd

- javaee_web_services_client_1_4.xsd

- jsp_2_3.xsd

- web-app_3_1.xsd

- web-common_3_1.xsd

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- jsp_2_2.xsd
- web-app_3_0.xsd
- web-common_3_0.xsd
- web-fragment_3_0.xsd
- javaee_7.xsd
- javaee_web_services_1_4.xsd
- javaee_web_services_client_1_4.xsd
- jsp_2_3.xsd
- web-app_3_1.xsd
- web-common_3_1.xsd
- web-fragment_3_1.xsd
- javaee_8.xsd
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4.2.19 spring-cloud-starter-config

Top Level Component : spring-cloud-starter-config

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4.2.20 spring-cloud-netflix-core

Top Level Component : Spring-Cloud-Netflix-Core

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4th Party Component #1 aspectjweaver

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Andy Clement initial implementation

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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

(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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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

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org.apache.tomcat.util.json.JSONParser.jj is a public domain javacc grammar
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- javaee_6.xsd
- javaee_web_services_1_3.xsd
- javaee_web_services_client_1_3.xsd
- jsp_2_2.xsd
- web-app_3_0.xsd
- web-common_3_0.xsd
- web-fragment_3_0.xsd
- javaee_7.xsd
- javaee_web_services_1_4.xsd
- javaee_web_services_client_1_4.xsd
- jsp_2_3.xsd
- web-app_3_1.xsd
- web-common_3_1.xsd
- web-fragment_3_1.xsd
- javaee_8.xsd
- web-app_4_0.xsd
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- javaee_web_services_1_3.xsd
- javaee_web_services_client_1_3.xsd

- jsp_2_2.xsd

- web-app_3_0.xsd

- web-common_3_0.xsd

- web-fragment_3_0.xsd

- javaee_7.xsd

- javaee_web_services_1_4.xsd

- javaee_web_services_client_1_4.xsd

- jsp_2_3.xsd

- web-app_3_1.xsd

- web-common_3_1.xsd

- web-fragment_3_1.xsd

- javaee_8.xsd

- web-app_4_0.xsd

- web-common_4_0.xsd

- web-fragment_4_0.xsd

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4.2.22 spring-cloud-netflix-eureka-client

Top Level Component : spring-cloud-netflix-eureka-client

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4th Party Component #48 logback-core

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* @version 1.0

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4.2.24 camel-cxf

Top Level Component : camel-cxf-3.5.0

Top Level SubComponent/Modules:

(camel-api-3.5.0.jar,camel-attachments-3.5.0.jar,camel-base-3.5.0.jar,camel-bean-3.5.0.jar,camel-core-catalog-3.5.0.jar,camel-core-engine-3.5.0.jar,camel-core-languages-3.5.0.jar,camel-core-xml-3.5.0.jar,camel-cxf-transport-3.5.0.jar,camel-health-3.5.0.jar,camel-http-base-3.5.0.jar,camel-main-3.5.0.jar,camel-management-api-3.5.0.jar,camel-spring-3.5.0.jar,camel-support-3.5.0.jar,camel-tooling-model-3.5.0.jar,camel-util-3.5.0.jar,camel-util-json-3.5.0.jar,camel-xml-jaxb-3.5.0.jar,camel-xml-jaxp-3.5.0.jar)

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* https://github.com/eclipse-ee4j/jaxrs-api

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4.2.26 spring-cloud-starter-netflix-eureka-server

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

Other developers who have contributed code are:

Brian Langel

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src/test/org/apache/commons/codec/language/DoubleMetaphoneTest.java

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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

(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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* This interface declares a simple filter interface that one can

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* @version 1.0

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- javaee_6.xsd
- javaee_web_services_1_3.xsd
- javaee_web_services_client_1_3.xsd

- jsp_2_2.xsd

- web-app_3_0.xsd

- web-common_3_0.xsd

- web-fragment_3_0.xsd

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- jsp_2_3.xsd

- web-app_3_1.xsd

- web-common_3_1.xsd

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- javaee_web_services_client_1_4.xsd
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 * $Id: MXParser.java,v 1.52 2006/11/09 18:29:37 aslom Exp $
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4.2.27 spring-cloud-netflix-eureka-server

Top Level Component : Spring-Cloud-Netflix-Eureka-Server

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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
 (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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- javaee_web_services_client_1_3.xsd
- jsp_2_2.xsd
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- javaee_web_services_client_1_3.xsd
- jsp_2_2.xsd
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- jsp_2_3.xsd
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* $Id: MXParser.java,v 1.52 2006/11/09 18:29:37 aslom Exp $

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4.2.28 swagger-ui

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4.2.29 mapstruct

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4.2.30 Tesseract

Tesseract 4.1.1

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4.2.38 math.js

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4.2.42 jackson-dataformat-cbor

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4.2.43 jackson-dataformat-xml

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4.2.46 shedlock-spring

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This package contains a modified version of ca-bundle.crt:

ca-bundle.crt -- Bundle of CA Root Certificates

Certificate data from Mozilla as of: Thu Nov 3 19:04:19 2011#

This is a bundle of X.509 certificates of public Certificate Authorities

(CA). These were automatically extracted from Mozilla's root certificates

file (certdata.txt). This file can be found in the mozilla source tree:

http://mxr.mozilla.org/mozilla/source/security/nss/lib/ckfw/builtins/certdata.txt?raw=1#

It contains the certificates in PEM format and therefore

can be directly used with curl / libcurl / php_curl, or with

an Apache+mod_ssl webserver for SSL client authentication.

Just configure this file as the SSLCACertificateFile.#

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4P dependency Name9: chardet

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4.2.52 pytesseract

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4.2.53 jcl-over-slf4j

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4.2.54 tika-core

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```

*/

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 */
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jackson-jq/src/test/resources

These files are generated from files in stedolan/jq repository:

jackson-jq/src/main/resources/net/thisptr/jackson/jq/jq.json

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

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

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

jackson-jq/src/test/resources/jq-test-official-ok.json

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 */
```

Fourth Party Dependency # 57 : jakarta.validation-api

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```
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== Contributors ==

 * Tatu Saloranta

   * Providing benchmark suite

 * Alec Wysoker

   * Performance and memory usage improvement

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4.2.57 jslt

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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
 (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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== Contributors ==

* Tatu Saloranta

  * Providing benchmark suite

* Alec Wysoker

  * Performance and memory usage improvement

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4.2.62 spring-security-crypto

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4.2.63 spring-security-ldap

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4.2.64 spring-security-config

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4.2.67 XMLBeans

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4th Part dependency

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4.4.2 pyap

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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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isarray@1.0.0

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process-nextick-args@2.0.1

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string_decoder@1.1.1

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4.4.7 configparser

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4.4.8 Node-TimSort

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4.4.9 Knockout.js

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4.4.10 bignumber.js

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4.4.11 pdf2image

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4.4.12 python-magic

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4.4.13 lodash

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4.4.14 six

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4.5 Eclipse Foundation

4.5.1 EclipseLink

Top Level Component: Eclipse-Link-Data-JPA

Top Level Sub-Components:

eclipselink

org.eclipse.persistence.jpa

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external/sizzle

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4.5.3 jackson-jaxrs-json-provider

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jakarta.xml-bind-api

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com.sun.activation » jakarta.activation 2.0.1

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A C-program for MT19937, with initialization improved 2002/1/26.

Coded by Takuji Nishimura and Makoto Matsumoto.

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Asynchronous socket services

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- Use binascii module to do the actual line-by-line conversion

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- Arguments more compliant with Python standard

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strtod and dtoa

The file :file:`Python/dtoa.c`, which supplies C functions dtoa and
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::::::::::::::

Modules/_localemodule.c

::::::::::::::

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Modules/parsermodule.c

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Python/getopt.c

::::::::::::::

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::::::::::::::

Tools/pynche/X/xlicense.txt

::::::::::::::

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::::::::::::::

Include/dynamic_annotations.h

Python/dynamic_annotations.c

::::::::::::::

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::::::::::::::

Modules/_blake2/*

::::::::::::::

BLAKE2 reference source code package - optimized C implementations

Written in 2012 by Samuel Neves

Written in 2013 by Dmitry Chestnykh

Modified for CPython by Christian Heimes

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4.6.2 Flask

Top Level Component: Flask

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4.6.3 pybase64

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4.6.5 jul-to-slf4j

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4.6.6 dateparser

Top level Component: dateparser

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* http://proj4js.org/

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```
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 * https://github.com/guybedford/require-css
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```

```
*/


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* http://jqueryui.com

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

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/*!

* jQuery JavaScript Library v3.5.1

* http://jquery.com/

*

* Includes Sizzle.js

* http://sizzlejs.com/

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* Date: 2014-12-18T15:11Z

```
 */


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 * Version: 1.0.0 - Build: 268 (2012/11/29 05:48 PM)
 */


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4.6.10 Pandas

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4.6.11 scikit-learn

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Name: LAPJVsp

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Name: uarray

Files: scipy/_lib/uarray/*

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Name: ampgo

Files: benchmarks/benchmarks/go_benchmark_functions/*.py

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