

Application License & Copyright Text Report

Software Release: IPOSVCS-[IP-Office-Collaboration-Services] Versions: 12.2.0.0.0

Release Date: 2025-06-16

Certain portions of the product ("Open Source Components") are licensed under open source license agreements that require Avaya to make the source code for such Open Source Components available in source code format to its licensees, or that require Avaya to disclose the license terms for such Open Source Components. For a period of three years from your date of purchase of a product containing any of the software listed below from Avaya Inc., any Avaya affiliate or an authorized Avaya reseller, we will provide upon request a complete machine-readable copy of the source code for such Open Source Component on a medium customarily used for software interchange for a charge no more than our cost of physically performing source distribution. To get access to the source code, you may contact Avaya at +1-408-5623899.

The Open Source Components are provided "AS IS". ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR THE CONTRIBUTORS OF THE OPEN SOURCE COMPONENTS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THE PRODUCT, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. Avaya provides a limited warranty on the Product that incorporates the Open Source Components. Refer to your customer sales agreement to establish the terms of the limited warranty. In addition, Avaya's standard warranty language as well as information regarding support for the Product, while under warranty, is available through the following web site: <http://www.avaya.com/support>

Open Source Software Used in the Product

Name	Version	License
Apache Commons Codec	1.15	Apache License 2.0
Apache Commons IO	2.11.0	Apache License 2.0
Apache Commons Lang	3.12.0	Apache License 2.0
Apache Commons Pool	2.11.1	Apache License 2.0
Apache Directory LDAP API Client All	2.1.4	Apache License 2.0
Apache Directory LDAP API Client API	2.1.4	Apache License 2.0
Apache Directory LDAP API Codec Core	2.1.4	Apache License 2.0
Apache Directory LDAP API Model	2.1.4	Apache License 2.0
Apache Directory LDAP API Schema Data	2.1.4	Apache License 2.0
Apache Log4j	2.20.0	Apache License 2.0
Apache Log4J API	2.20.0	Apache License 2.0
Apache Log4j SLF4J Binding	2.20.0	Apache License 2.0
Apache Tomcat	9.0.104	Apache License 2.0
ASM	9.3	BSD 3-clause "New" or "Revised" License
ASM based accessors helper used by json-smart	2.4.11	Apache License 2.0
Byte Buddy	1.12.23	Apache License 2.0
Caffeine cache	2.9.3	Apache License 2.0
Checker Qual	3.12.0	MIT License
ClassGraph	4.8.83	MIT License
com.sun.xml.bind:jaxb-impl	2.3.3	Eclipse Distribution License - v 1.0
Core functionality for the Reactor Netty library	1.0.39	Apache License 2.0
error-prone annotations	2.7.1	Apache License 2.0
FasterXML/jackson-modules-java8	2.13.5	Apache License 2.0
FindBugs jsr305	3.0.2	Apache License 2.0
googlegson	2.9.1	Apache License 2.0
Guava InternalFutureFailureAccess and InternalFutures	1.0.1	Apache License 2.0

Guava ListenableFuture only	9999.0-empty-to-avoid-conflict-with-guava	Apache License 2.0
HTTP functionality for the Reactor Netty library	1.0.39	Apache License 2.0
io.swagger:swagger-annotations	1.6.0	Apache License 2.0
io.swagger:swagger-annotations	2.1.2	Apache License 2.0
J2ObjC Annotations	1.3	Apache License 2.0
jackson-annotations	2.13.5	Apache License 2.0
jackson-core	2.13.5	Apache License 2.0
jackson-databind	2.13.5	Apache License 2.0
jackson-dataformat-xml	2.13.5	Apache License 2.0
jackson-dataformat-yaml	2.13.5	Apache License 2.0
Jackson-Datatype-JSR310	2.13.5	Apache License 2.0
jackson-module-jaxb-annotations	2.13.3	Apache License 2.0
Jackson-module-parameter-names	2.13.5	Apache License 2.0
Jakarta Activation	1.2.2	BSD 3-clause "New" or "Revised" License
Jakarta Activation API	1.2.0	Common Development and Distribution License 1.1
Jakarta Activation API	1.2.2	Eclipse Distribution License - v 1.0
Jakarta Annotations API	1.3.5	Eclipse Public License 2.0
jakarta.xml.bind:jakarta.xml.bind-api	2.3.3	Eclipse Distribution License - v 1.0
jakartaeevalidation	2.0.1	Apache License 2.0
jakartaeevalidation	2.0.2	Apache License 2.0
Java Native Access (JNA)	5.13.0	Apache License 2.0
Java Native Access (JNA)	5.6.0	Apache License 2.0
java-classmate	1.5.1	Apache License 2.0
Javassist	3.28.0	Apache License 2.0
JAXB CORE	2.3.0.1	Common Development and Distribution License 1.1
jaxb-api	2.3.1	Common Development and Distribution License 1.1
JCIP Annotations under Apache License	1.0-1	Apache License 2.0
Jetbrains annotations	13.0	Apache License 2.0
json-smart	2.4.11	Apache License 2.0
Kotlin	1.6.21	Apache License 2.0
kotlin-stdlib-common	1.6.21	Apache License 2.0
MapStruct Core	1.3.1.Final	Apache License 2.0
Microsoft Azure Java Core Library	1.55.3	MIT License
Microsoft Azure Java JSON Library	1.5.0	MIT License
Microsoft Azure Java XML Library	1.2.0	MIT License
Microsoft Azure Netty HTTP Client Library	1.15.11	MIT License
Microsoft Graph Java Core SDK	2.0.18	MIT License
Microsoft Graph Java SDK	5.14.0	MIT License
msal4j	1.20.1	MIT License
msal4j-persistence-extension	1.3.0	MIT License
Netty/Resolver/DNS/Classes/MacOS	4.1.101.Final	Apache License 2.0
Netty/Resolver/DNS/MacOS	4.1.101.Final	Apache License 2.0
Netty/TomcatNative [BoringSSL - Static]	2.0.61.Final	Apache License 2.0
Netty/TomcatNative [OpenSSL - Classes]	2.0.61.Final	Apache License 2.0
Netty/Transport/Classes/Epoll	4.1.101.Final	Apache License 2.0
Netty/Transport/Classes/KQueue	4.1.101.Final	Apache License 2.0
Netty/Transport/Native/KQueue	4.1.101.Final	Apache License 2.0
Netty/Transport/Native/Unix/Common	4.1.101.Final	Apache License 2.0
Nimbus Content Type	2.3	Apache License 2.0
Nimbus LangTag	1.7	Apache License 2.0
Nimbus-JOSE-JWT	10.0.1	Apache License 2.0
OAuth 2.0 SDK with OpenID Connect extensions	11.23	Apache License 2.0
OkHttp	4.9.3	Apache License 2.0
reactive-streams	1.0.4	MIT No Attribution
reactor-core	3.4.34	Apache License 2.0

SLF4J API Module	1.7.36	MIT License
SnakeYAML	2.4	Apache License 2.0
SpotBugs Annotations	4.7.3	GNU Lesser General Public License v2.1 or later
Spring Boot	2.7.18	Apache License 2.0
Spring Commons Logging Bridge	5.3.39-wso2v4	Apache License 2.0
Spring Framework	5.3.39-wso2v3	Apache License 2.0
Spring Framework	5.3.39-wso2v4	Apache License 2.0
Spring Plugin Core	2.0.0.RELEASE	Apache License 2.0
springdoc-openapi-common	1.7.0	Apache License 2.0
springdoc-openapi-ui	1.7.0	Apache License 2.0
springdoc-openapi-webmvc-core	1.7.0	Apache License 2.0
SpringFox	3.0.0	Apache License 2.0
springfox-oas	3.0.0	Apache License 2.0
springfox-spring-webflux	3.0.0	Apache License 2.0
springfox-spring-webmvc	3.0.0	Apache License 2.0
stax2-api	4.2.1	BSD 2-clause "Simplified" License
swagger-core	2.2.9	Apache License 2.0
swagger-models	1.5.20	Apache License 2.0
swagger-models	2.1.2	Apache License 2.0
swagger-ui	4.18.2	Apache License 2.0
TXW2 Runtime	2.3.0.1	Common Development and Distribution License 1.1
Woodstox	6.4.0	Apache License 2.0

Copyright Details

Apache Commons Codec 1.15: <https://github.com/apache/commons-codec> : Apache License 2.0

Copyright © 2002–2020 The Apache Software Foundation

Apache Commons IO 2.11.0: <http://commons.apache.org/io/> : Apache License 2.0

Copyright © 2002–2021 The Apache Software Foundation

Apache Commons Lang 3.12.0: <https://github.com/apache/commons-lang> : Apache License 2.0

Copyright © 2001–2021 The Apache Software Foundation

Apache Commons Pool 2.11.1: <http://commons.apache.org/pool/> : Apache License 2.0

Copyright © 2001–2021 The Apache Software Foundation

Apache Directory LDAP API Client All 2.1.4: <http://directory.apache.org/api-parent/api-ldap-parent/api-ldap-client-parent/api-ldap-client-all/> : Apache License 2.0

Copyright © 2003–2022 The Apache Software Foundation

Apache Directory LDAP API Client API 2.1.4: <http://directory.apache.org/api-parent/api-ldap-parent/api-ldap-client-parent/api-ldap-client-api/> : Apache License 2.0

Copyright © 2003–2022 The Apache Software Foundation

Apache Directory LDAP API Codec Core 2.1.4: <http://directory.apache.org/api-parent/api-ldap-parent/api-ldap-codec-parent/api-ldap-codec-core/> : Apache License 2.0

Copyright © 2003–2022 The Apache Software Foundation

Apache Directory LDAP API Model 2.1.4: <http://directory.apache.org/api-parent/api-ldap-parent/api-ldap-model/> : Apache License 2.0

Copyright © 2003–2022 The Apache Software Foundation

Apache Directory LDAP API Schema Data 2.1.4: <http://directory.apache.org/api-parent/api-ldap-parent/api-ldap-schema-parent/api-ldap-schema-data/> : Apache License 2.0

Copyright © 2003–2022 The Apache Software Foundation

Apache Log4j 2.20.0: <http://logging.apache.org/log4j/> : Apache License 2.0

Copyright © 2002–2023 The Apache Software Foundation

Apache Log4J API 2.20.0: <http://logging.apache.org/log4j/2.x/log4j-api/> : Apache License 2.0

Copyright © 2002–2023 The Apache Software Foundation

Apache Log4j SLF4J Binding 2.20.0: <http://logging.apache.org/log4j/2.x/log4j-slf4j-impl/> : Apache License 2.0

Copyright © 2002–2023 The Apache Software Foundation

Apache Tomcat 9.0.104: <http://tomcat.apache.org/> : Apache License 2.0

Copyright © 1999–2024 The Apache Software Foundation

ASM 9.3: <http://asm.ow2.org/> : BSD 3-clause "New" or "Revised" License

Copyright © 2000–2021 INRIA, France Telecom

ASM based accessors helper used by json-smart 2.4.11: <https://javadoc.io/doc/net.minidev/json-smart/latest/index.html> : Apache License 2.0

Copyright © 2011–2021 NETPLEX and contributors

Byte Buddy 1.12.23: <http://bytebuddy.net> : Apache License 2.0

Copyright © 2014–2023 Rafael Winterhalter

Caffeine cache 2.9.3 : Apache License 2.0

Copyright © 2014–2020 Ben Manes and Contributors

Checker Qual 3.12.0: <https://checkerframework.org> : MIT License

ClassGraph 4.8.83 : MIT License

com.sun.xml.bind:jaxb-impl 2.3.3 : Eclipse Distribution License - v 1.0

Copyright © 1997–2020 Oracle and/or its affiliates.

Copyright © 2018–2020 Eclipse Foundation and other contributors.

Core functionality for the Reactor Netty library 1.0.39 : Apache License 2.0

Copyright © 2018–2024 Pivotal Software, Inc. and/or its affiliates.

error-prone annotations 2.7.1: <https://github.com/google/error-prone/tree/master/annotations> : Apache License 2.0

Copyright © 2012–2021 Google LLC

FasterXML/jackson-modules-java8 2.13.5: <https://github.com/FasterXML/jackson-modules-java8> : Apache License 2.0

Copyright © 2013–2022 FasterXML.com

FindBugs jsr305 3.0.2: <http://code.google.com/p/jsr-305> : Apache License 2.0

Copyright © 2008–2018 The FindBugs Contributors

googlegson 2.9.1: <https://github.com/google/gson> : Apache License 2.0

Copyright © 2008–2022 Google Inc.

Guava InternalFutureFailureAccess and InternalFutures 1.0.1 : Apache License 2.0

Copyright © 2010–2023 Google LLC

Guava ListenableFuture only 9999.0-empty-to-avoid-conflict-with-guava:

<https://mvnrepository.com/artifact/com.google.guava/listenablefuture> : Apache License 2.0

Copyright © 2010–2023 Google LLC

HTTP functionality for the Reactor Netty library 1.0.39 : Apache License 2.0

Copyright © 2018–2024 Pivotal Software, Inc. and/or its affiliates.

io.swagger:swagger-annotations 1.6.0 : Apache License 2.0

Copyright © 2015–2021 SmartBear Software

io.swagger:swagger-annotations 2.1.2 : Apache License 2.0

Copyright © 2015–2023 SmartBear Software

J2ObjC Annotations 1.3: <http://j2objc.org> : Apache License 2.0

Copyright © 2011–2017 Google Inc.

jackson-annotations 2.13.5: <https://github.com/FasterXML/jackson-annotations> : Apache License 2.0

Copyright © 2013–2022 FasterXML.com

jackson-core 2.13.5: <https://github.com/FasterXML/jackson-core> : Apache License 2.0
Copyright © 2013-2022 FasterXML.com

jackson-databind 2.13.5: <https://github.com/FasterXML/jackson-databind> : Apache License 2.0
Copyright © 2013-2022 FasterXML.com

jackson-dataformat-xml 2.13.5: <https://github.com/FasterXML/jackson-dataformat-xml> : Apache License 2.0
Copyright © 2013-2022 FasterXML.com

jackson-dataformat-yaml 2.13.5: <https://github.com/FasterXML/jackson-dataformat-yaml> : Apache License 2.0
Copyright © 2013-2022 FasterXML.com

Jackson-Datatype-JSR310 2.13.5: <http://wiki.fasterxml.com/JacksonModuleJSR310> : Apache License 2.0
Copyright © 2013-2022 FasterXML.com

jackson-module-jaxb-annotations 2.13.3: <http://wiki.fasterxml.com/JacksonJAXBAnnotations> : Apache License 2.0
Copyright © 2013-2021 FasterXML.com

Jackson-module-parameter-names 2.13.5: <https://github.com/FasterXML/jackson-modules-java8/jackson-module-parameter-names> : Apache License 2.0
Copyright © 2013-2022 FasterXML.com

Jakarta Activation 1.2.2: <https://eclipse-ee4j.github.io/jaf/> : BSD 3-clause "New" or "Revised" License

Jakarta Activation API 1.2.0: <https://eclipse-ee4j.github.io/jaf/> : Common Development and Distribution License 1.1
Copyright © Eclipse Foundation and contributors

Jakarta Activation API 1.2.2: <https://eclipse-ee4j.github.io/jaf/> : Eclipse Distribution License - v 1.0
Copyright © Eclipse Foundation and contributors

Jakarta Annotations API 1.3.5 : Eclipse Public License 2.0
Copyright (c) 2012, 2018 Oracle and/or its affiliates. All rights reserved.

jakarta.xml.bind:jakarta.xml.bind-api 2.3.3: <https://github.com/jakartaee/jaxb-api> : Eclipse Distribution License - v 1.0
Copyright © Eclipse Foundation and contributors

jakartaeevalidation 2.0.1: <http://beanvalidation.org> : Apache License 2.0
Copyright © Eclipse Foundation and contributors

jakartaeevalidation 2.0.2: <http://beanvalidation.org> : Apache License 2.0
Copyright © Eclipse Foundation and contributors

Java Native Access (JNA) 5.13.0: <https://github.com/twall/jna> : Apache License 2.0
Copyright © Java Native Access contributors and others

Java Native Access (JNA) 5.6.0: <https://github.com/twall/jna> : Apache License 2.0
Copyright © Java Native Access contributors and others

java-classmate 1.5.1: <http://fasterxml.com> : Apache License 2.0
Copyright © FasterXML contributors

Javassist 3.28.0: <http://jboss-javassist.github.io/javassist/> : Apache License 2.0
Copyright © 2000-2022 Shigeru Chiba and others

JAXB CORE 2.3.0.1: <http://jaxb.java.net/> : Common Development and Distribution License 1.1
Copyright © Oracle and contributors

jaxb-api 2.3.1: <http://jaxb.java.net/> : Common Development and Distribution License 1.1
Copyright © Oracle and contributors

JCIP Annotations under Apache License 1.0-1: <http://stephenc.github.com/jcip-annotations> : Apache License 2.0
Copyright © Brian Goetz and Tim Peierls

Jetbrains annotations 13.0: <http://www.jetbrains.org> : Apache License 2.0

Copyright © JetBrains s.r.o.

json-smart 2.4.11: <http://netplex.github.io/json-smart/> : Apache License 2.0

Copyright © 2012-2017, Netplex, Inc. and contributors

Kotlin 1.6.21: <http://kotlin.jetbrains.org> : Apache License 2.0

Copyright © 2010-2022 JetBrains s.r.o. and Kotlin contributors

kotlin-stdlib-common 1.6.21 : Apache License 2.0

Copyright © 2010-2022 JetBrains s.r.o. and Kotlin contributors

MapStruct Core 1.3.1.Final : Apache License 2.0

Copyright © 2011-2019 the MapStruct project team.

Microsoft Azure Java Core Library 1.55.3 : MIT License

© Microsoft Corporation

Microsoft Azure Java JSON Library 1.5.0 : MIT License

© Microsoft Corporation

Microsoft Azure Java XML Library 1.2.0 : MIT License

© Microsoft Corporation

Microsoft Azure Netty HTTP Client Library 1.15.11 : MIT License

Copyright: © Microsoft Corporation

Microsoft Graph Java Core SDK 2.0.18 : MIT License

Copyright: © Microsoft Corporation

Microsoft Graph Java SDK 5.14.0 : MIT License

Copyright: © Microsoft Corporation

msal4j 1.20.1 : MIT License

© Microsoft Corporation

msal4j-persistence-extension 1.3.0 : MIT License

© Microsoft Corporation

Netty/Resolver/DNS/Classes/MacOS 4.1.101.Final : Apache License 2.0

Copyright 2012 The Netty Project

Netty/Resolver/DNS/MacOS 4.1.101.Final : Apache License 2.0

Copyright 2012 The Netty Project

Netty/TomcatNative [BoringSSL - Static] 2.0.61.Final : Apache License 2.0

Copyright 2012 The Netty Project

Netty/TomcatNative [OpenSSL - Classes] 2.0.61.Final : Apache License 2.0

Copyright 2012 The Netty Project

Netty/Transport/Classes/Epoll 4.1.101.Final : Apache License 2.0

Copyright 2012 The Netty Project

Netty/Transport/Classes/KQueue 4.1.101.Final : Apache License 2.0

Copyright 2012 The Netty Project

Netty/Transport/Native/KQueue 4.1.101.Final : Apache License 2.0

Copyright 2012 The Netty Project

Netty/Transport/Native/Unix/Common 4.1.101.Final : Apache License 2.0

Copyright 2012 The Netty Project

Nimbus Content Type 2.3 : Apache License 2.0

© Connect2id Ltd.

Nimbus LangTag 1.7 : Apache License 2.0

Copyright: © 2012–2022 Vladimir Dzhuvinov

Nimbus-JOSE-JWT 10.0.1: <http://nimbusds.com/> : Apache License 2.0

© Connect2id Ltd.

OAuth 2.0 SDK with OpenID Connect extensions 11.23: <https://bitbucket.org/nimbusds/oauth-2.0-sdk-with-openid-connect-extensions> : Apache License 2.0

© Connect2id Ltd.

OkHttp 4.9.3: <https://github.com/square/okhttp> : Apache License 2.0

© Square, Inc.

reactive-streams 1.0.4: <http://www.reactive-streams.org/> : MIT No Attribution

Copyright 2014 Reactive Streams

reactor-core 3.4.34: <https://github.com/reactor/reactor-core> : Apache License 2.0

Copyright (c) 2019–2021 VMware Inc. or its affiliates, All Rights Reserved.

SLF4J API Module 1.7.36: <http://www.slf4j.org> : MIT License

© 2004–2021 QOS.ch

SnakeYAML 2.4: <http://code.google.com/p/snakeyaml/> : Apache License 2.0

© 2008–2023 SnakeYAML contributors

SpotBugs Annotations 4.7.3 : GNU Lesser General Public License v2.1 or later

© 2006–2022 SpotBugs Contributors

Spring Boot 2.7.18: <https://github.com/SpringSource/spring-boot> : Apache License 2.0

© 2012–2024 the original authors

Spring Commons Logging Bridge 5.3.39-wso2v4 : Apache License 2.0

© 2002–2024 the original Spring authors; © WSO2 Inc. for WSO2 modifications

Spring Framework 5.3.39-wso2v3: <https://github.com/spring-projects/spring-framework> : Apache License 2.0

© 2002–2024 the original Spring authors; © WSO2 Inc. for modifications

Spring Framework 5.3.39-wso2v4: <https://github.com/spring-projects/spring-framework> : Apache License 2.0

© 2002–2024 the original Spring authors; © WSO2 Inc. for WSO2 modifications

Spring Plugin Core 2.0.0.RELEASE: <https://github.com/SpringSource/spring-plugin/spring-plugin-core> : Apache License 2.0

Copyright: © 2008–2020 Pivotal Software, Inc.

springdoc-openapi-common 1.7.0 : Apache License 2.0

Copyright: © 2019–2021 the original authors (springdoc.org)

springdoc-openapi-ui 1.7.0 : Apache License 2.0

Copyright: © 2019–2021 the original authors (springdoc.org)

springdoc-openapi-webmvc-core 1.7.0 : Apache License 2.0

Copyright: © 2019–2021 the original authors (springdoc.org)

SpringFox 3.0.0: <http://springfox.io> : Apache License 2.0

Copyright: © 2013–2020 The Springfox Project

springfox-oas 3.0.0 : Apache License 2.0

Copyright: © 2013–2020 The Springfox Project

springfox-spring-webflux 3.0.0 : Apache License 2.0

Copyright: © 2013–2020 The Springfox Project

springfox-spring-webmvc 3.0.0 : Apache License 2.0

Copyright: © 2013–2020 The Springfox Project

stax2-api 4.2.1: <https://github.com/FasterXML/stax2-api> : BSD 2-clause "Simplified" License

Copyright: © 2006–2022 FasterXML / Woodstox Project

swagger-core 2.2.9: <https://github.com/swagger-api/swagger-core> : Apache License 2.0

Copyright: © 2015–2023 SmartBear Software

swagger-models 1.5.20 : Apache License 2.0

Copyright: © 2015–2023 SmartBear Software

swagger-models 2.1.2 : Apache License 2.0

Copyright: © 2015–2023 SmartBear Software

swagger-ui 4.18.2: <http://swagger.io> : Apache License 2.0

Copyright: © 2015–2023 SmartBear Software

TXW2 Runtime 2.3.0.1 : Common Development and Distribution License 1.1

Copyright: © 2006–2014 Oracle and/or its affiliates

Woodstox 6.4.0: <https://github.com/FasterXML/woodstox> : Apache License 2.0

Copyright: © 2006–2023 FasterXML / Woodstox Project

Apache License 2.0

Packages that use this license: (Apache Commons Codec 1.15, Apache Commons IO 2.11.0, Apache Commons Lang 3.12.0, Apache Commons Pool 2.11.1, Apache Directory LDAP API Client All 2.1.4, Apache Directory LDAP API Client API 2.1.4, Apache Directory LDAP API Codec Core 2.1.4, Apache Directory LDAP API Model 2.1.4, Apache Directory LDAP API Schema Data 2.1.4, Apache Log4j 2.20.0, Apache Log4j API 2.20.0, Apache Log4j SLF4J Binding 2.20.0, Apache Tomcat 9.0.104, ASM based accessors helper used by json-smart 2.4.11, Byte Buddy 1.12.23, Caffeine cache 2.9.3, Core functionality for the Reactor Netty library 1.0.39, error-prone annotations 2.7.1, FasterXML/jackson-modules-java8 2.13.5, FindBugs jsr305 3.0.2, googlejson 2.9.1, Guava InternalFutureFailureAccess and InternalFutures 1.0.1, Guava ListenableFuture only 9999.0-empty-to-avoid-conflict-with-guava, HTTP functionality for the Reactor Netty library 1.0.39, io.swagger:swagger-annotations 1.6.0, io.swagger:swagger-annotations 2.1.2, J2ObjC Annotations 1.3, jackson-annotations 2.13.5, jackson-core 2.13.5, jackson-databind 2.13.5, jackson-dataformat-xml 2.13.5, jackson-dataformat-yaml 2.13.5, Jackson-Datatype-JSR310 2.13.5, jackson-module-jaxb-annotations 2.13.3, Jackson-module-parameter-names 2.13.5, jakartaeevalidation 2.0.1, jakartaeevalidation 2.0.2, Java Native Access (JNA) 5.13.0, Java Native Access (JNA) 5.6.0, java-classmate 1.5.1, Javassist 3.28.0, JCIP Annotations under Apache License 1.0-1, JetBrains annotations 13.0, json-smart 2.4.11, Kotlin 1.6.21, kotlin-stdlib-common 1.6.21, MapStruct Core 1.3.1.Final, Netty/Resolver/DNS/Classes/MacOS 4.1.101.Final, Netty/Resolver/DNS/MacOS 4.1.101.Final, Netty/TomcatNative [BoringSSL - Static] 2.0.61.Final, Netty/TomcatNative [OpenSSL - Classes] 2.0.61.Final, Netty/Transport/Classes/Epoll 4.1.101.Final, Netty/Transport/Classes/KQueue 4.1.101.Final, Netty/Transport/Native/KQueue 4.1.101.Final, Netty/Transport/Native/Unix/Common 4.1.101.Final, Nimbus Content Type 2.3, Nimbus LangTag 1.7, Nimbus-JOSE-JWT 10.0.1, OAuth 2.0 SDK with OpenID Connect extensions 11.23, OkHttp 4.9.3, reactor-core 3.4.34, SnakeYAML 2.4, Spring Boot 2.7.18, Spring Commons Logging Bridge 5.3.39-wso2v4, Spring Framework 5.3.39-wso2v3, Spring Framework 5.3.39-wso2v4, Spring Plugin Core 2.0.0.RELEASE, springdoc-openapi-common 1.7.0, springdoc-openapi-ui 1.7.0, springdoc-openapi-webmvc-core 1.7.0, SpringFox 3.0.0, springfox-oas 3.0.0, springfox-spring-webflux 3.0.0, springfox-spring-webmvc 3.0.0, swagger-core 2.2.9, swagger-models 1.5.20, swagger-models 2.1.2, swagger-ui 4.18.2, Woodstox 6.4.0)

Apache License
Version 2.0, January 2004
=====

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- a. You must give any other recipients of the Work or Derivative Works a copy of this License; and
- b. You must cause any modified files to carry prominent notices stating that You changed the files; and
- c. You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- d. If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend

that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner] Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at <http://www.apache.org/licenses/LICENSE-2.0> Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the license for the specific language governing permissions and limitations under the License.

BSD 2-clause "Simplified" License

Packages that use this license: (stax2-api 4.2.1)

BSD Two Clause License
=====

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

BSD 3-clause "New" or "Revised" License

Packages that use this license: (Jakarta Activation 1.2.2)

Copyright (c) 2018 Oracle and/or its affiliates. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- Neither the name of the Eclipse Foundation, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE

BSD 3-clause "New" or "Revised" License

Packages that use this license: (ASM 9.3)

Copyright (c) ,
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of the nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Common Development and Distribution License 1.1

Packages that use this license: (Jakarta Activation API 1.2.0, JAXB CORE 2.3.0.1, jaxb-api 2.3.1, TXW2 Runtime 2.3.0.1)

COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL) Version 1.1
=====

1. Definitions.

- 1.1. "Contributor" means each individual or entity that creates or contributes to the creation of Modifications.
- 1.2. "Contributor Version" means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.
- 1.3. "Covered Software" means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.

1.4. "Executable" means the Covered Software in any form other than Source Code.

1.5. "Initial Developer" means the individual or entity that first makes Original Software available under this License.

1.6. "Larger Work" means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.

1.7. "License" means this document.

1.8. "Licensable" means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. "Modifications" means the Source Code and Executable form of any of the following:

A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;

B. Any new file that contains any part of the Original Software or previous Modification; or

C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. "Original Software" means the Source Code and Executable form of computer software code that is originally released under this License.

1.11. "Patent Claims" means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent licensable by grantor.

1.12. "Source Code" means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. "You" (or "Your") means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, "You" includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants.

2.1. The Initial Developer Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).

(c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

2.2. Contributor Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

(c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted:

(1) for any code that Contributor has deleted from the Contributor Version;

(2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or

(3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

3. Distribution Obligations.

3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

3.2. Modifications.

The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

3.3. Required Notices.

You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

3.4. Application of Additional Terms.

You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients' rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.5. Distribution of Executable Versions.

You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient's rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license,

You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

3.6. Larger Works.

You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

4. Versions of the License.

4.1. New Versions.

Oracle is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

4.2. Effect of New Versions.

You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

4.3. Modified Versions.

When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN "AS IS" BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABILITY, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as "Participant") alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either

unilaterally or pursuant to a written agreement with Participant.

6.3. If You assert a patent infringement claim against Participant alleging that the Participant Software directly or indirectly infringes any patent where such claim is resolved (such as by license or settlement) prior to the initiation of patent infringement litigation, then the reasonable value of the licenses granted by such Participant under Sections 2.1 or 2.2 shall be taken into account in determining the amount or value of any payment or license.

6.4. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

8. U.S. GOVERNMENT END USERS.

The Covered Software is a "commercial item," as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of "commercial computer software" (as that term is defined at 48 C.F.R. § 252.227-7014(a)(1)) and "commercial computer software documentation" as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction's conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys' fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

NOTICE PURSUANT TO SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.

Eclipse Distribution License - v 1.0

Packages that use this license: (com.sun.xml.bind:jaxb-impl 2.3.3, Jakarta Activation API 1.2.2, jakarta.xml.bind:jakarta.xml.bind-api 2.3.3)

Eclipse Distribution License - v 1.0
=====

Copyright (c) 2007, Eclipse Foundation, Inc. and its licensors.
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of the Eclipse Foundation, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Eclipse Public License 2.0

Packages that use this license: (Jakarta Annotations API 1.3.5)

Eclipse Public License - v 2.0
=====

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. DEFINITIONS -----

"Contribution" means:

- a) in the case of the initial Contributor, the initial content Distributed

under this Agreement, and
b) in the case of each subsequent Contributor:

- i) changes to the Program, and
- ii) additions to the Program;

where such changes and/or additions to the Program originate from and are Distributed by that particular Contributor. A Contribution "originates" from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include changes or additions to the Program that are not Modified Works.

"Contributor" means any person or entity that Distributes the Program.

"Licensed Patents" mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions Distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement or any Secondary License (as applicable), including Contributors.

"Derivative Works" shall mean any work, whether in Source Code or other form, that is based on (or derived from) the Program and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship.

"Modified Works" shall mean any work in Source Code or other form that results from an addition to, deletion from, or modification of the contents of the Program, including, for purposes of clarity any new file in Source Code form that contains any contents of the Program. Modified Works shall not include works that contain only declarations, interfaces, types, classes, structures, or files of the Program solely in each case in order to link to, bind by name, or subclass the Program or Modified Works thereof.

"Distribute" means the acts of a) distributing or b) making available in any manner that enables the transfer of a copy.

"Source Code" means the form of a Program preferred for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Secondary License" means either the GNU General Public License, Version 2.0, or any later versions of that license, including any exceptions or additional permissions as identified by the initial Contributor.

2. GRANT OF RIGHTS

a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, Distribute and sublicense the Contribution of such Contributor, if any, and such Derivative Works.

b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in Source Code or other form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to Distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

e) Notwithstanding the terms of any Secondary License, no Contributor makes additional grants to any Recipient (other than those set forth in this Agreement) as a result of such Recipient's receipt of the Program under the

terms of a Secondary License (if permitted under the terms of Section 3).

3. REQUIREMENTS

3.1 If a Contributor Distributes the Program in any form, then:

- a) the Program must also be made available as Source Code, in accordance with section 3.2, and the Contributor must accompany the Program with a statement that the Source Code for the Program is available under this Agreement, and informs Recipients how to obtain it in a reasonable manner on or through a medium customarily used for software exchange; and
- b) the Contributor may Distribute the Program under a license different than this Agreement, provided that such license:

- i) effectively disclaims on behalf of all other Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;
- ii) effectively excludes on behalf of all other Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;
- iii) does not attempt to limit or alter the recipients' rights in the Source Code under section 3.2; and
- iv) requires any subsequent distribution of the Program by any party to be under a license that satisfies the requirements of this section 3.

3.2 When the Program is Distributed as Source Code:

- a) it must be made available under this Agreement, or if the Program
 - (i) is combined with other material in a separate file or files made available under a Secondary License, and
 - (ii) the initial Contributor attached to the Source Code the notice described in Exhibit A of this Agreement, then the Program may be made available under the terms of such Secondary Licenses, and
- b) a copy of this Agreement must be included with each copy of the Program.

3.3 Contributors may not remove or alter any copyright, patent, trademark, attribution notices, disclaimers of warranty, or limitations of liability ('notices') contained within the Program from any copy of the Program which they Distribute, provided that Contributors may add their own appropriate notices.

4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: a) promptly notify the Commercial Contributor in writing of such claim, and b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be Distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to Distribute the Program (including its Contributions) under the new version.

Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved. Nothing in this Agreement is intended to be enforceable by any entity that is not a Contributor or Recipient. No third-party beneficiary rights are created under this Agreement.

Exhibit A - Form of Secondary Licenses Notice

"This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License, v. 2.0 are satisfied: {name license(s), version(s), and exceptions or additional permissions here}."

Simply including a copy of this Agreement, including this Exhibit A is not sufficient to license the Source Code under Secondary Licenses.

If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location (such as a LICENSE file in a relevant directory) where a recipient would be likely to look for such a notice.

You may add additional accurate notices of copyright ownership.

GNU Lesser General Public License v2.1 or later

Packages that use this license: (SpotBugs Annotations 4.7.3)

GNU Lesser General Public License
=====

Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.
59 Temple Place, Suite 330, Boston, MA 02111-1307 USA
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.
[This is the first released version of the Lesser GPL. It also counts
as the successor of the GNU Library Public License, version 2, hence
the version number 2.1.]

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some specially designated software packages--typically libraries--of the Free Software Foundation and other authors who decide to use it. You can use it too, but we suggest you first think carefully about whether this license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original

version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its

contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) The modified work must itself be a software library.

b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.

c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.

d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(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.)

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.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

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.

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.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

- a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

- b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be

similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this license which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

one line to give the library's name and an idea of what it does.

Copyright (C) year name of author

This library is free software; you can redistribute it and/or

modify it under the terms of the GNU Lesser General Public

License as published by the Free Software Foundation; either

version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful,

but WITHOUT ANY WARRANTY; without even the implied warranty of

MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU

Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public

License along with this library; if not, write to the Free Software

Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Voyodyne, Inc., hereby disclaims all copyright interest in

the library `Frob' (a library for tweaking knobs) written

by James Random Hacker.

signature of Ty Coon, 1 April 1990

Ty Coon, President of Vice

That's all there is to it!

MIT License

Packages that use this license: (Checker Qual 3.12.0)

Copyright 2004-present by the Checker Framework developers

MIT License:

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE

MIT License

Packages that use this license: (ClassGraph 4.8.83)

The MIT License (MIT)

Copyright (c) 2019 Luke Hutchison

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,

FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE

MIT License

Packages that use this license: (Microsoft Azure Java Core Library 1.55.3, Microsoft Azure Java JSON Library 1.5.0, Microsoft Azure Java XML Library 1.2.0, Microsoft Azure Netty HTTP Client Library 1.15.11, Microsoft Graph Java Core SDK 2.0.18, Microsoft Graph Java SDK 5.14.0, msal4j 1.20.1, msal4j-persistence-extension 1.3.0, SLF4J API Module 1.7.36)

The MIT License
=====

Copyright (c)

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

MIT No Attribution

Packages that use this license: (reactive-streams 1.0.4)

MIT No Attribution
=====

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.