

VNF-SDK

My batis

Open Source Code

Open Source Code Name	Version	License Type	Description	Link toward of License Info	Notes (including reasons for non using Apache Version 2 License)
Angular JS		MIT <i>License</i>	AngularJS lets you extend HTML vocabulary for your application. The resulting environment is extraordinarily expressive, readable, and quick to develop.	https://material.angularjs.org/1.0.8/license	
ui-router		MIT <i>License</i>	Angular UI-Router is a client-side Single Page Application routing framework for AngularJS .	https://github.com/angular-ui/ui-router/blob/master/LICENSE	
UI bootstrap		MIT <i>License</i>	UI Bootstrap - AngularJS directives specific to Bootstrap	https://github.com/angular-ui/bootstrap/blob/master/LICENSE	

Open Source Library

Open Source Library Name	Version	License Type	Description	Link toward of License Info	Notes (including reasons for non using Apache Version 2 License)
JQuery		Apache License, Version 2.0	JavaScript library	jquery.org/license	
cxfrt-frontend-jaxrs	3.2.5	Apache License, Version 2.0	Apache CXF Runtime JAX-RS Frontend	http://www.apache.org/licenses/LICENSE-2.0	
cxfrt-rs-client	3.2.5	Apache License, Version 2.0	Apache CXF JAX-RS Client	http://www.apache.org/licenses/LICENSE-2.0	
cxfrt-transport-http-hc	3.2.5	Apache License, Version 2.0	Apache CXF Runtime HTTP Async Transport	http://www.apache.org/licenses/LICENSE-2.0	
log4j	2.13.3	Apache License, Version 2.0	Apache Log4j core	http://www.apache.org/licenses/LICENSE-2.0	
javax.persistence	2.1.0	EDL 1.0 EP L 1.0	javax.persistence build based upon git transaction 82dd749		
swagger-jersey2-jaxrs	1.5.19	Apache License, Version 2.0	Swagger Jersey2 JAXRS (Jersey 2.x Support)	http://www.apache.org/licenses/LICENSE-2.0	
jersey-container-jetty-servlet	2.24.1	CDDL GPL 1.1	Jetty Servlet Container		

httpmime	4.5.3	Apache License, Version 2.0	Apache HttpComponents HttpClient - MIME coded entities	http://www.apache.org/licenses/LICENSE-2.0	
commons-codec	1.14	Apache License, Version 2.0	The Apache Commons Codec package contains simple encoder and decoders for various formats such as Base64 and Hexadecimal. In addition to these widely used encoders and decoders, the codec package also maintains a collection of phonetic encoding utilities	http://www.apache.org/licenses/LICENSE-2.0	
jetty-http	9.4.20.v20190813	Apache 2.0 EPL 1.0	Jetty :: Http Utility	http://www.apache.org/licenses/LICENSE-2.0	
jetty-servlet	9.4.20.v20190813	Apache 2.0 EPL 1.0	Jetty Servlet Container	http://www.apache.org/licenses/LICENSE-2.0	
jetty-server	9.4.20.v20190813	Apache 2.0 EPL 1.0	The core jetty server artifact.	http://www.apache.org/licenses/LICENSE-2.0	
jetty-util	9.4.20.v20190813	Apache 2.0 EPL 1.0	Utility classes for Jetty	http://www.apache.org/licenses/LICENSE-2.0	
jax rs consumer	5.0	EPL 1.0	With the connector OSGi services can be published as RESTful web services by simply registering them as OSGi services.		
gson	2.8.9	Apache License, Version 2.0		http://www.apache.org/licenses/LICENSE-2.0	
postgresql	42.2.13	BSD 2-clause	Java JDBC 4.2 (JRE 8+) driver for PostgreSQL database		
mybatis	3.5.7	Apache License, Version 2.0	The MyBatis SQL mapper framework makes it easier to use a relational database with object-oriented applications. MyBatis couples objects with stored procedures or SQL statements using a XML descriptor or annotations. Simplicity is the biggest advantage of the MyBatis data mapper over object relational mapping tools.	http://www.apache.org/licenses/LICENSE-2.0	
junit	4.12	EPL 1.0	JUnit is a unit testing framework for Java, created by Erich Gamma and Kent Beck.		
powermock-module-junit4	1.4.10	Apache License, Version 2.0	PowerMock support module for JUnit 4.x.	http://www.apache.org/licenses/LICENSE-2.0	
powermock-api-mockito	1.4.10	Apache License, Version 2.0	PowerMock API for Mockito 1.+.	http://www.apache.org/licenses/LICENSE-2.0	
jmockit	1.43	MIT	JMockit is a Java toolkit for automated developer testing. It contains APIs for the creation of the objects to be tested, for mocking dependencies, and for faking external APIs; JUnit (4 & 5) and TestNG test runners are supported. It also contains an advanced code coverage tool.		
jmockit-coverage	1.19	MIT	JMockit Coverage is a code coverage tool with several metrics (line, path, data) capable of generating HTML reports. It is designed with ease of use in mind, avoiding the need for complex configuration. Instead, smart (but overridable) defaults are employed, such as the selection of which classes to consider for coverage, and where to find sources files for report generation.		
ant	1.8.2	Apache License, Version 2.0	Apache Ant Core	http://www.apache.org/licenses/LICENSE-2.0	
commons-io	2.7	Apache License, Version 2.0	The Apache Commons IO library contains utility classes, stream implementations, file filters, file comparators, endian transformation classes, and much more.	http://www.apache.org/licenses/LICENSE-2.0	

mockito-core	3.5.0	MIT License	Mockito mock objects library core API and implementation		
assertj-core	3.18.1	Apache License, Version 2.0	Rich and fluent assertions for testing for Java	http://www.apache.org/licenses/LICENSE-2.0	
lombok	1.18.2	MIT License	Spice up your java: Automatic Resource Management, automatic generation of getters, setters, equals, hashCode and toString, and more!		
jackson-core	2.9.8	Apache License, Version 2.0	Core Jackson processing abstractions (aka Streaming API), implementation for JSON	http://www.apache.org/licenses/LICENSE-2.0	
snakeyaml	1.26	Apache License, Version 2.0	YAML 1.1 parser and emitter for Java	http://www.apache.org/licenses/LICENSE-2.0	
bcpkix-jdk15on	1.61	BouncyCastle License	The Bouncy Castle Java APIs for CMS, PKCS, EAC, TSP, CMP, CRMF, OCSP, and certificate generation. This jar contains APIs for JDK 1.5 and up. The APIs can be used in conjunction with a JCE/JCA provider such as the one provided with the Bouncy Castle Cryptography APIs		
guava	25.0-jre	Apache License, Version 2.0	Guava is a suite of core and expanded libraries that include utility classes, google's collections, io classes, and much much more.	http://www.apache.org/licenses/LICENSE-2.0	
commons-lang3	3.2.1	Apache License, Version 2.0	Apache Commons Lang, a package of Java utility classes for the classes that are in java.lang's hierarchy, or are considered to be so standard as to justify existence in java.lang.	http://www.apache.org/licenses/LICENSE-2.0	
commons-collections	3.2.2	Apache License, Version 2.0	Types that extend and augment the Java Collections Framework.	http://www.apache.org/licenses/LICENSE-2.0	
hutool-all	5.3.10		Hutool is a small and comprehensive Java tool class library. Through static method encapsulation, it reduces the learning cost of related APIs and improves work efficiency. It makes Java have the elegance of a functional language and makes the Java language "sweet".		
javax-activation-api	1.2.0	CDDL, GPL 2.0	JavaBeans Activation Framework API JAR		
jaxb-api	2.3.1	CDDL 1.1	The Java™ Architecture for XML Binding (JAXB) provides an API and tools that automate the mapping between XML documents and Java objects		
jackson-dataformat-yaml	2.9.5	Apache License, Version 2.0	Support for reading and writing YAML-encoded data via Jackson abstractions	http://www.apache.org/licenses/LICENSE-2.0	
mockito-core	3.5.0	MIT License	Mockito mocks objects library core API and implementation		
assertj-core	3.18.1	Apache License, Version 2.0	Rich and fluent assertions for testing for Java	http://www.apache.org/licenses/LICENSE-2.0	
lombok	1.18.2	MIT License	Spice up your java: Automatic Resource Management, automatic generation of getters, setters, equals, hashCode and toString, and more!		
commons-collections	3.2.2	Apache License, Version 2.0	Types that extend and augment the Java Collections Framework.	http://www.apache.org/licenses/LICENSE-2.0	
javax-activation-api	1.2.0	CDDL, GPL 2.0	JavaBeans Activation Framework API JAR		

bcpkix-jdk15on	1.61	BouncyCastle License	The Bouncy Castle Java APIs for CMS, PKCS, EAC, TSP, CMP, CRMF, OCSP, and certificate generation. This jar contains APIs for JDK 1.5 and up. The APIs can be used in conjunction with a JCE/JCA provider such as the one provided with the Bouncy Castle Cryptography APIs		
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