## Johnson Controls Inc.

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Product name	OB Companion Android
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Activity 1.0.0 maven:androidx.savedstate:savedstate:1.0.0

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Android Support Library Custom View - androidx.swiperefreshlayout:swiperefreshlayout 1.0.0 maven:androidx.swiperefreshlayout:swiperefreshlayout:1.0.0

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Android Support Library Document File 1.0.0 maven:androidx.documentfile:documentfile:1.0.0

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Android Support Library Drawer Layout 1.0.0 maven:androidx.drawerlayout:drawerlayout:1.0.0

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Android Support Library fragment 1.0.0 maven:androidx.fragment:fragment:1.0.0

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Android Support Library fragment 1.1.0 maven:androidx.fragment:fragment:1.1.0

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Android Support Library Interpolators 1.0.0 maven:androidx.interpolator:interpolator:1.0.0

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Android-ViewPagerIndicator 2.4.1.1 maven:fr.avianey.com.viewpagerindicator:library:2.4.1.1

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AndroidX Test Library 1.1.1 maven:androidx.test:monitor:1.1.1

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Copyright (c) 2004-2006 Intel Corportation \* and licensed under the BSD license. \*/package org.apache.commons.compress.compressors.snappy;

Apache Commons Logging 1.2 maven:commons-logging:commons-logging:1.2

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Apache Groovy 2.4.15 maven:org.codehaus.groovy:groovy-all:2.4.15

&copy, mnemonic: accelerator: shortcut('C'), smallIcon:

imagelcon(resource:'icons/page\_copy.png', class:this), shortDescription: 'Copy')

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System.err.println(""); }

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copy right nodes to currentAuthPath on height 0..Tau-1

for (int i = 0; i < Tau; i++) {

Bouncy Castle 1.60 maven:org.bouncycastle:bcprov-jdk15on:1.60

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copy right nodes to currentAuthPath on height 0...Tau-1 for (int i = 0; i < Tau; i++) { Byte Buddy byte-buddy-1.9.3 maven:net.bytebuddy:byte-buddy:1.9.3

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byte-buddy-agent 1.9.3 maven:net.bytebuddy:byte-buddy-agent:1.9.3

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Checker Qual 2.5.3 maven:org.checkerframework:checker-compat-qual:2.5.3

written by a programmer.

written by a programmer.</div><dl><DT><B>See the Checker Framework Manual:</B><DD><A HREF="https://checkerframework.org/manual/#index-checker">Index Checker</A><BR></dl></div></e>

written by a programmer.</div></div><!-- ====== START OF BOTTOM NAVBAR ====== --><div class="bottomNav"><a name="navbar.bottom"><!-- --></a><div class

written by programmers, but is used internally by the type system.

written by programmers. It is inferred by the SearchIndexChecker when the result of a call to one of the JDK's binary search methods (like <code>Arrays.binarySearch</code>) is known to be less than

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written by a programmer. \* \* Indicates that the value assigned to the annotated variable is not known to be a key for any \* map. It is the top type qualifier in the {@link KeyFor} hierarchy. It

written by a programmer. \* \* @checker\_framework.manual #index-checker Index Checker written by a programmer.</div></div><!-- ====== START OF BOTTOM NAVBAR ====== --><div class="bottomNav"><a name="navbar.bottom"><!-- --></a><div clas

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written by the user are emitted. To view the default and effective annotations in a class that are associated with a checker, the fully qualified name of the checker needs to be passed as <code>-Ach

written by users, replacing illegal annotations by legal ones.</div><a

name="nested.classes.inherited.from.class.org.checkerframewor

CircleImageView v3.0.1 maven:de.hdodenhof:circleimageview:3.0.1

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classworlds 1.1-alpha-2 maven:classworlds:classworlds:1.1-alpha-2

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Commons IO 2.4 maven:commons-io:commons-io:2.4

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\u00C3\u00E1\u00E9\u00ED\u00EF\u00E7\u00F1\u00C2 \u00A9

Converter: Gson 2.6.1 maven:com.squareup.retrofit2:converter-gson:2.6.1

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core-testing 1.1.1 maven:android.arch.core:core-testing:1.1.1

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framework 4.2.1 maven:org.robolectric:shadows-framework:4.2.1

(C) this; this.component = component; shadowMainLooper =

Shadow.extract(Looper.getMainLooper()); }

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<scmOnly>true</scmOnly> <!-- turn off warnings -->

copyright-maven-plugin</artifactId> <version>1.49</version>

<configuration> <templateFile>\${project.basedir}/copyright.txt</templateFile copyright</groupId>

java-diff-utils 1.3.0 maven:com.googlecode.java-diff-utils:diffutils:1.3.0

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JavaBeans Activation Framework API jar 1.2.0 maven: javax.activation: javax.activation-api: 1.2.0

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JavaBeans Activation Framework 1.2.0 maven:com.sun.activation:javax.activation:1.2.0

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JavaPoet 1.10.0 maven:com.squareup:javapoet:1.10.0

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JavaPoet 1.11.1 maven:com.squareup:javapoet:1.11.1

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JAXB Runtime 2.3.1 maven:org.glassfish.jaxb:jaxb-runtime:2.3.1

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Jimfs Parent 1.1 maven:com.google.jimfs:jimfs:1.1

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copyright to this source code. \*/ static int smearHash(int hashCode) { return C2 \* Integer.rotateLeft(hashCode \* C1, 15);

JOpt Simple 4.9 maven:net.sf.jopt-simple:jopt-simple:4.9

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json-simple 1.1 maven:com.googlecode.json-simple:json-simple:1.1

@author FangYidong<fangyidong@yahoo.com.cn> \*

@author FangYidong<fangyidong@yahoo.com.cn> \*/public class ItemList { private String sp=","; List items=new ArrayList();

@author FangYidong<fangyidong@yahoo.com.cn> \*/public class JSONArray extends ArrayList implements List, JSONAware, JSONStreamAware { private static final long serialVersionUID = 3957988303675231

@author FangYidong<fangyidong@yahoo.com.cn> \*/public class JSONObject extends HashMap implements Map, JSONAware, JSONStreamAware{ private static final long serialVersionUID = -503443796854799292

@author FangYidong<fangyidong@yahoo.com.cn> \*/public class JSONParser { public static final int S\_INIT=0; public static final int

S\_IN\_FINISHED\_VALUE=1;//string,number,boolean,null,object,arra

@author FangYidong<fangyidong@yahoo.com.cn> \*/public class JSONValue {

@author FangYidong<fangyidong@yahoo.com.cn> \*/public class Yytoken { public static final int TYPE\_VALUE=0;//JSON primitive value: string,number,boolean,null public static final int TYPE\_LEFT\_B

@author FangYidong<fangyidong@yahoo.com.cn> \*/public interface ContainerFactory { @author FangYidong<fangyidong@yahoo.com.cn> \*/public interface ContentHandler { @author FangYidong<fangyidong@yahoo.com.cn> \*/public interface JSONAware {

@author FangYidong<fangyidong@yahoo.com.cn> \*/public interface JSONStreamAware {

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JUnit 4.12 maven:junit:junit:4.12

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juniversalchardet 1.0.3 maven:com.googlecode.juniversalchardet:juniversalchardet:1.0.3

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Kotlin Stdlib 1.3.41 maven:org.jetbrains.kotlin:kotlin-stdlib:1.3.41

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©: \* 03 04 61 62 C2 A9 00 \* \* @param str The string to be encoded. \* @param type The encoding type that the {@link ResourceString} should be encoded in. \* @return The encoded ©: 03 04 61 62 C2 A9 00<dl><dt><span</pre>

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2.2.1, Maven Profile Model 2.2.1, Maven Project 2.2.1, Maven Repository Metadata Model 2.2.1, Maven Wagon API 1.0-beta-6, Maven Wagon File Provider 1.0-beta-6, Maven Wagon HTTP Shared Library 1.0-beta-6, Maven Wagon Lightweight HTTP Provider 1.0-beta-6, mixpanel-android v5.4.4, NekoHTML 1.9.6.2, net.ltgt.gradle.incap:incap 0.2, objenesis 3.0.1, OkHttp 3.13.1, OkHttp Logging Interceptor 3.13.1, OkIO 1.17.2, org.jetbrains.kotlin:kotlin-annotation-processing-gradle 1.3.72, org.jetbrains.kotlin:kotlin-daemon-embeddable 1.3.72, org.jetbrains.kotlin:kotlin-stdlib-jdk8 1.3.72, org.jetbrains.kotlin:kotlin-stdlib-jdk8 1.3.72, org.jetbrains.kotlin:kotlin-stdlib-jdk7 1.3.72, org.jetbrains.kotlin:kotlin-stdlib-jdk8 1.3.72, org.jetbrains.kotlin:kotlin-stdlib-jdk7 1.3.72, org.jetbrains.kotlin:kotlin-stdlib-jdk8 1.3.72, org.jetbrains.kotlin:kotlin-s

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(istack common utility code runtime 3.0.7, Java API for Processing JSON (JSON-P) 1.0.4, Java Architecture for XML Binding 2.3.1, JavaBeans Activation Framework 1.2.0, JavaBeans Activation Framework API jar 1.2.0, javax.annotation API 1.3.2, JAXB Runtime 2.3.1, stax-ex 1.8, TXW2 Runtime 2.3.1)

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