TRIPIT 13.3 (Android)

Free & Open Source Notices

This document contains information respecting free and open source software (collectively, "FOSS") included in or provided with the SAP product identified above (the "Product"). Use and distribution of the FOSS is subject to the terms of the applicable FOSS license(s). Any representations, warranties or commitments provided by SAP in respect of the FOSS that are not contained within the applicable FOSS license(s) are provided by SAP alone. The authors, licensors, and distributors of the FOSS disclaim all warranties and liability relating to the FOSS in accordance with the terms of the applicable FOSS license(s).

The Product may include FOSS that is subject to FOSS license(s), including, the GNU General Public License, GNU Lesser (or Library) General Public License, Artistic License, Common Development and Distribution License, Eclipse Public License, and Mozilla Public License, which may require SAP to make available corresponding source code of such FOSS (and any modifications made by SAP) to recipients of the FOSS at no charge. If you would like to receive a copy of such source code, please submit a request to SAP by email at opensource@sap.com or via mail at Dietmar Hopp Allee 16, 69190 Walldorf, Germany, Attn: Global Legal.

This document may be updated from time to time. It is currently available at https://support.sap.com/content/dam/launchpad/en_us/osln/osln/73555000100900005304_20231013052245.pdf. Alternatively, refer to the website where the Product is made available for download for the most current FOSS information respecting the Product.

While SAP has sought to provide a complete and accurate listing of the FOSS included in or provided with the Product, SAP does not represent or warrant that the listing of the FOSS and associated notices, disclaimers and licensing information provided herein are complete or error-free. You should investigate the listed FOSS to confirm the accuracy of the notices, disclaimers and licensing information provided herein. You are encouraged to notify SAP of any inaccurate information or errors found in this document.

If you have any questions or concerns please contact SAP by email at opensource@sap.com or via mail at Dietmar Hopp Allee 16, 69190 Walldorf, Germany, Attn: Global Legal.

Free & Open Source Software

Table of Contents

Support Package Stack: SPS 02 - Nov 2023

Component Name and Version

Accessibility Test Framework 3.1.2

Activity 1.5.0

Activity 1.7.2

Activity Kotlin Extensions 1.4.0

Activity Kotlin Extensions 1.7.2

Android App Startup Runtime 1.1.1

Android Arch-Common 2.2.0

Android Arch-Runtime 2.2.0

Android ConstraintLayout 2.1.3

Android ConstraintLayout Core 1.0.3

Android KTX Core 1.10.1

Android Lifecycle Extensions 2.2.0

Android Lifecycle Kotlin Extensions 2.4.1

Android Lifecycle Kotlin Extensions 2.6.1

Android Lifecycle LiveData 2.6.1

Android Lifecycle LiveData Core 2.6.1

Android Lifecycle Process 2.6.1

Android Lifecycle Runtime 2.6.1

Android Lifecycle Service 2.6.1

Android Lifecycle ViewModel 2.6.1

Android Lifecycle ViewModel Kotlin Extensions 2.3.1

Android Lifecycle ViewModel Kotlin Extensions 2.6.1

Android Lifecycle ViewModel with SavedState 2.6.1

Android Lifecycle-Common 2.6.1

Android Lifecycle-Common for Java 8 Language 2.5.0

Android Lifecycle-Common for Java 8 Language 2.6.1

Android Multi-Dex Library 2.0.1

Android Percent Support Library 1.0.0

Android Resource Inspection - Annotations 1.0.1

Android Room Compiler 2.5.2

Android Room Kotlin Extensions 2.5.2

Android Room Migration 2.5.2

Android Room Testing 2.5.2

Android Room-Common 2.5.2

Android Room-Runtime 2.5.2

Android Support AnimatedVectorDrawable 1.1.0

Android Support CardView v7 1.0.0

Android Support Library Async Layout Inflater 1.0.0

Android Support Library core UI 1.0.0

Android Support Library core utils 1.0.0

Android Support Library Cursor Adapter 1.0.0

Android Support Library Custom View - androidx.swiperefreshlayout:swiperefreshlayout 1.1.0

Android Support Library fragment 1.4.1

Android Support Library fragment 1.5.7

Android Support Library Interpolators 1.0.0

Android Support Library Sliding Pane Layout 1.2.0

Android Support Library View Pager 1.0.0

Android Support RecyclerView v7 1.1.0

Android Support RecyclerView v7 1.3.1

Android Support SQLite - Framework Implementation 2.3.1

Android Target Tooltip 2.0.3

Android WorkManager Kotlin Extensions 2.8.1

Android WorkManager Runtime 2.8.1

AndroidX Futures 1.1.0

AndroidX Security 1.1.0-alpha06

AndroidX Test Library 1.0.1

AndroidX Test Library 1.1.5

AndroidX Test Library 1.4.2

AndroidX Test Library 1.5.0

AndroidX Test Library 1.6.1

AndroidX Test Library 3.5.1

AndroidX Widget ViewPager2 1.1.0-beta02

androidx.customview:poolingcontainer 1.0.0

androidx.profileinstaller:profileinstaller 1.3.0

androidx.savedstate:savedstate 1.2.0

androidx.savedstate:savedstate 1.2.1

Apache Commons Codec 1.15

Apache Commons Lang 2.6

apptentive-core 6.0.5

apptentive-core-ui 6.0.5

apptentive-enjoyment-dialog 6.0.5

apptentive-feedback 6.0.5

apptentive-in-app-review 6.0.5

apptentive-kit-android 6.0.5

apptentive-message-center 6.0.5

apptentive-navigate-to-link 6.0.5

apptentive-notes 6.0.5

apptentive-ratings 6.0.5

apptentive-survey 6.0.5

ASM 9.3

ASM Commons 9.3

ASM Tree 9.3

asm-analysis 9.3

asm-util 9.3

AutoValue Annotations 1.6.2

AutoValue Annotations 1.9

Biometric 1.1.0

Bolts-AppLinks 1.4.0

Bolts-Tasks 1.4.0

bumptech/glide v4.9.0 (3)

Byte Buddy 1.10.14

byte-buddy-agent 1.10.14

Collections Kotlin Extensions 1.1.0

com.android.tools.utp.android-device-provider-ddmlib 30.4.2

com.android.tools.utp.android-device-provider-gradle 30.4.2

com.android.tools.utp.android-test-plugin-host-additional-test-output 30.4.2

com.android.tools.utp.android-test-plugin-host-coverage 30.4.2

com.android.tools.utp.android-test-plugin-host-device-info 30.4.2

com.android.tools.utp.android-test-plugin-host-logcat 30.4.2

com.android.tools.utp.android-test-plugin-host-retention 30.4.2

com.android.tools.utp.android-test-plugin-result-listener-gradle 30.4.2

error-prone annotations 2.15.0

Experimental annotation 1.1.0

Experimental annotation 1.3.0

firebase-encoders 17.0.0

firebase-encoders-json 18.0.0

firebase-encoders-proto 16.0.0

flexbox-layout 3.0.0

Fragment Kotlin Extensions 1.4.1

Fragment Kotlin Extensions 1.5.7

framework 4.9

Glide Disk LRU Cache Library 4.9.0

Glide GIF Decoder Library 4.9.0

Google Guice 2.0-no_aop

Google Maps Android API utility library 1.2.1

Google Play Core Library 1.10.3

google-gson 2.8.8

google-gson 2.8.9

google-gson 2.9.0

GravitySnapHelper 2.2.2

Guava InternalFutureFailureAccess and InternalFutures 1.0.1

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

Hamcrest v2.2

iCal4j 1.0.4

ICU4J 70.1

J2ObjC Annotations 1.3

Jackson-annotations 2.5.0

jackson-core 2.5.0

jackson-databind 2.5.0

JavaWriter - com.squareup:javawriter 2.1.1

Javax Inject from the JSR-330 Expert Group 1

Joda Convert v2.2.3

joda-time 2.12.4

joda-time-android Library 2.12.5

jsoup 1.15.3

JTar 2.2

Kotlin 1.8.10

Kotlin Parcelize Compiler 1.8.10

Kotlin v1.7.20

kotlin-android-extensions-runtime 1.8.10

kotlin-compiler 1.8.10

kotlin-stdlib-common 1.7.20

kotlin-stdlib-common 1.8.10

kotlinx-coroutines-android 1.6.1

kotlinx-coroutines-android 1.6.4

kotlinx-coroutines-bom 1.6.1

```
kotlinx-coroutines-bom 1.6.4

kotlinx-coroutines-core 1.6.1

kotlinx-coroutines-core 1.6.4

Legion of the Bouncy Castle Java Cryptography APIs - bouncycastle:bcmail-jdk14 1.70

LiveData Core Kotlin Extensions 2.4.1

LiveData Kotlin Extensions 2.4.1

LiveData Kotlin Extensions 2.6.1

lottie-android 4.2.1

Material Components for Android - com.google.android.material:material 1.9.0

maven-dependency-resolver 4.9

mockito 3.3.3

nativeruntime 4.9

OkHttp 4.10.0

org.jetbrains.kotlin:kotlin-annotation-processing-gradle 1.8.10

org.jetbrains.kotlin:kotlin-klib-commonizer-embeddable 1.8.10

org.jetbrains.kotlin:kotlin-stdlib-jdk7 1.7.20

org.jetbrains.kotlin:kotlin-stdlib-jdk7 1.8.10

org.jetbrains.kotlin:kotlin-stdlib-jdk8 1.7.20

org.jetbrains.kotlin:kotlin-stdlib-jdk8 1.8.10

otto 1.3.8

Parcelize Runtime 1.8.10

Picasso 2.8

play-services-base 18.0.1

play-services-base 18.1.0

play-services-tasks 18.0.1

play-services-tasks 18.0.2

pluginapi 4.9

powermock-api-mockito2 2.0.9

powermock-api-support 2.0.9

powermock-core 2.0.9

powermock-module-junit4 2.0.9

powermock-module-junit4-common 2.0.9

powermock-module-junit4-rule 2.0.9

powermock-reflect 2.0.9

reflector 4.9

roboguice 2.0

Robolectric Junit 4.9

robolectric/robolectric 4.9

RxAndroid 1.1.0

RxJava 1.1.3

sandbox 4.9

SavedState Kotlin Extensions 1.1.0

SavedState Kotlin Extensions 1.2.1

scottyab/rootbeer 0.1.0

ScrollPicker 1.7.4

shadowapi 4.9

shadows-multidex 4.9

SplashScreen 1.0.1

Timber (Parent) 4.7.1

Tink Cryptography API for Android 1.8.0
```

transport-api 3.0.0

transport-backend-cct 3.1.8

transport-runtime 3.1.8

VersionedParcelable and friends 1.1.1

volley 1.2.1

XZ for Java - org.tukaani:xz 1.5

Free & Open Source Software Details

Name and Version : Accessibility Test Framework 3.1.2

Copyright Owner : Per <https://mvnrepository.com/artifact/
com.google.android.apps.common.testing.accessibility.framework/accessibility-test-
framework/3.1.2>, author is <Google LLC>

Homepage : https://code.google.com/p/eyes-free/

License : Apache License 2.0

Name and Version : Activity 1.5.0

Copyright Owner : The Android Open Source Project

Homepage : http://developer.android.com/tools/extras/support-library.html

License : Apache License 2.0

Acknowledgments : Copyright 2021 The Android Open Source Project

Name and Version : Activity 1.7.2

Copyright Owner : The Android Open Source Project

Homepage : http://developer.android.com/tools/extras/support-library.html

License : Apache License 2.0

Acknowledgments : Copyright 2018 The Android Open Source Project

Name and Version : Activity Kotlin Extensions 1.4.0

Copyright Owner : The Android Open Source Project

Homepage : http://developer.android.com/tools/extras/support-library.html

License : Apache License 2.0

Acknowledgments : Copyright (C) 2018 The Android Open Source Project

Name and Version : Activity Kotlin Extensions 1.7.2

Copyright Owner : As per "https://mvnrepository.com/artifact/androidx.activity/activity-ktx/1.7.2", author is
The Android Open Source Project

Homepage : http://developer.android.com/tools/extras/support-library.html

License : Apache License 2.0

Name and Version : Android App Startup Runtime 1.1.1

Copyright Owner : The Android Open Source Project

Homepage : https://developer.android.com/topic/libraries/architecture/index.html

License : Apache License 2.0

Acknowledgments : Copyright (C) 2020 The Android Open Source Project

Name and Version : Android Arch-Common 2.2.0

Copyright Owner : Per "https://developer.android.com/jetpack/androidx/releases/arch-core#2.2.0", author is The
Android Open Source Project

Homepage : https://developer.android.com/topic/libraries/architecture/index.html

License : Apache License 2.0

Name and Version : Android Arch-Runtime 2.2.0

Copyright Owner : Per "https://developer.android.com/jetpack/androidx/releases/arch-core#2.2.0", author is The Android Open Source Project

Homepage : https://developer.android.com/topic/libraries/architecture/index.html

License : Apache License 2.0

Name and Version : Android ConstraintLayout 2.1.3

Copyright Owner : The Android Open Source Project

Homepage : http://tools.android.com

License : Apache License 2.0

Acknowledgments : Copyright (C) 2011, 2015-2021 The Android Open Source Project

Name and Version : Android ConstraintLayout Core 1.0.3

Copyright Owner : As per "https://mvnrepository.com/artifact/androidx.constraintlayout/constraintlayout-core/1.0.3", author: The Android Open Source Project

Homepage : http://tools.android.com

License : Apache License 2.0

Name and Version : Android KTX Core 1.10.1

Copyright Owner : The Android Open Source Project

Homepage : https://github.com/android/android-ktx

License : Apache License 2.0

Acknowledgments : Copyright 2012-2022 The Android Open Source Project

Name and Version : Android Lifecycle Extensions 2.2.0

Copyright Owner : As per "https://developer.android.com/reference/androidx/packages", author: Android Open Source Project

Homepage : https://mvnrepository.com/artifact/androidx.lifecycle/lifecycle-extensions

License : Apache License 2.0

Name and Version : Android Lifecycle Kotlin Extensions 2.4.1

Copyright Owner : The Android Open Source Project

Homepage : https://developer.android.com/jetpack/androidx

License : Apache License 2.0

Acknowledgments : Copyright 2019 The Android Open Source Project

Name and Version : Android Lifecycle Kotlin Extensions 2.6.1

Copyright Owner : As per "https://mvnrepository.com/artifact/androidx.lifecycle/lifecycle-runtime-ktx/2.6.0", author is "The Android Open Source Project"

Homepage : https://developer.android.com/jetpack/androidx

License : Apache License 2.0

Name and Version : Android Lifecycle LiveData 2.6.1

Copyright Owner : As per "https://mvnrepository.com/artifact/androidx.lifecycle/lifecycle-livedata/2.6.1", author is "The Android Open Source Project"

Homepage : https://developer.android.com/topic/libraries/architecture/index.html

License : Apache License 2.0

Name and Version : Android Lifecycle LiveData Core 2.6.1

Copyright Owner : As per "https://mvnrepository.com/artifact/androidx.lifecycle/lifecycle-livedata-core/2.6.0", author is "The Android Open Source Project"

Homepage : https://developer.android.com/topic/libraries/architecture/index.html

License : Apache License 2.0

Name and Version : Android Lifecycle Process 2.6.1

Copyright Owner : The Android Open Source Project

Homepage : https://developer.android.com/topic/libraries/architecture/index.html

License : Apache License 2.0

Acknowledgments : Copyright 2014-2022 The Android Open Source Project

Name and Version : Android Lifecycle Runtime 2.6.1

Copyright Owner : As per "https://mvnrepository.com/artifact/androidx.lifecycle/lifecycle-runtime/2.6.1", author is "The Android Open Source Project"

Homepage : https://developer.android.com/topic/libraries/architecture/index.html

License : Apache License 2.0

Name and Version : Android Lifecycle Service 2.6.1

Copyright Owner : As per "https://mvnrepository.com/artifact/androidx.lifecycle/lifecycle-service", author is "The Android Open Source Project"

Homepage : https://developer.android.com/topic/libraries/architecture/index.html

License : Apache License 2.0

Name and Version : Android Lifecycle ViewModel 2.6.1

Copyright Owner : As per "https://mvnrepository.com/artifact/androidx.lifecycle/lifecycle-viewmodel/2.6.0", author is "The Android Open Source Project"

Homepage : https://developer.android.com/topic/libraries/architecture/index.html

License : Apache License 2.0

Name and Version : Android Lifecycle ViewModel Kotlin Extensions 2.3.1

Copyright Owner : As per "https://developer.android.com/jetpack/androidx/releases/lifecycle#2.3.1", author: The Android Open Source Project

Homepage : http://developer.android.com/tools/extras/support-library.html

License : Apache License 2.0

Name and Version : Android Lifecycle ViewModel Kotlin Extensions 2.6.1

Copyright Owner	:	Per "https://developer.android.com/jetpack/androidx/releases/lifecycle#2.6.1", author is The Android Open Source Project
Homepage	:	http://developer.android.com/tools/extras/support-library.html
License	:	Apache License 2.0

Name and Version	:	Android Lifecycle ViewModel with SavedState 2.6.1
Copyright Owner	:	As per "https://mvnrepository.com/artifact/androidx.lifecycle/lifecycle-viewmodel-savedstate/2.6.1", author is "The Android Open Source Project"
Homepage	:	https://developer.android.com/topic/libraries/architecture/index.html
License	:	Apache License 2.0

Name and Version	:	Android Lifecycle-Common 2.6.1
Copyright Owner	:	As per "https://mvnrepository.com/artifact/androidx.lifecycle/lifecycle-common/2.6.1", author is "The Android Open Source Project"
Homepage	:	https://developer.android.com/topic/libraries/architecture/index.html
License	:	Apache License 2.0

Name and Version	:	Android Lifecycle-Common for Java 8 Language 2.5.0
Copyright Owner	:	The Android Open Source Project
Homepage	:	https://developer.android.com/topic/libraries/architecture/index.html
License	:	Apache License 2.0
Acknowledgments	:	Copyright 2021 The Android Open Source Project

Name and Version	:	Android Lifecycle-Common for Java 8 Language 2.6.1
Copyright Owner	:	As per "https://mvnrepository.com/artifact/androidx.lifecycle/lifecycle-common-java8/2.6.1", author is "The Android Open Source Project"
Homepage	:	https://developer.android.com/topic/libraries/architecture/index.html
License	:	Apache License 2.0

Name and Version	:	Android Multi-Dex Library 2.0.1
Copyright Owner	:	Per https://developer.android.com/jetpack/androidx/releases/multidex#2.0.1", author is The Android Open Source Project
Homepage	:	https://maven.google.com/com/android/support/multidex/
License	:	Apache License 2.0

Name and Version	:	Android Percent Support Library 1.0.0
Copyright Owner	:	The Android Open Source Project
Homepage	:	http://developer.android.com/tools/extras/support-library.html
License	:	Apache License 2.0
Acknowledgments	:	Copyright (C) 2015 The Android Open Source Project

Name and Version	:	Android Resource Inspection - Annotations 1.0.1
Copyright Owner	:	The Android Open Source Project

Homepage	:	https://developer.android.com/jetpack/androidx/releases/resourceinspection#1.0.0-alpha01
License	:	Apache License 2.0
Acknowledgments	:	Copyright 2021 The Android Open Source Project

Name and Version	:	Android Room Compiler 2.5.2
Copyright Owner	:	Per <https://mvnrepository.com/artifact/androidx.room/room-compiler/2.5.2>, author is <The Android Open Source Project>
Homepage	:	https://maven.google.com/web/index.html?q=room#androidx.room:room-compiler
License	:	Apache License 2.0
Acknowledgments	:	"vList of 3rd party licenses:

```
-------------------------------------------------------------------------
* commons-codec.jar (commons-codec:commons-codec:1.10)

 ****** NOTICE:
Apache Commons Codec
Copyright 2002-2016 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

src/test/org/apache/commons/codec/language/DoubleMetaphoneTest.java
contains test data from http://aspell.net/test/orig/batch0.tab.
Copyright (C) 2002 Kevin Atkinson (kevina@gnu.org)

===============================================================================

The content of package org.apache.commons.codec.language.bm has been translated
from the original php source code available at http://stevemorse.org/phoneticinfo.htm
with permission from the original authors.
Original source copyright:
Copyright (c) 2008 Alexander Beider & Stephen P. Morse.

 ****** LICENSE:

 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.

----
* javapoet.jar (com.squareup:javapoet:1.8.0)

****** LICENSE:

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.

```
--------------------------------------------------------------------------
* antlr4.jar (org.antlr:antlr4:4.5.3)
```

 ****** LICENSE:
[The ""BSD 3-clause license""]
Copyright (c) 2012-2017 The ANTLR Project. All rights reserved.

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.
 3. Neither the name of the copyright holder 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 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.

=====

MIT License for codepointat.js from https://git.io/codepointat
MIT License for fromcodepoint.js from https://git.io/vDW1m

Copyright Mathias Bynens <https://mathiasbynens.be/>

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.

```
--------------------------------------------------------------------------
* kotlin-stdlib.jar (org.jetbrains.kotlin:kotlin-stdlib:1.1.1)
```

 ****** NOTICE:
 ==
 == NOTICE file corresponding to the section 4 d of ==
 == the Apache License, Version 2.0, ==
 == in this case for the Kotlin Compiler distribution. ==
 ==

```
Kotlin Compiler
Copyright 2010-2015 JetBrains s.r.o and respective authors and developers

****** LICENSE:
/*
 * Copyright 2010-2017 JetBrains s.r.o.
 *
 * 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.
 */

****** LICENSE:

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 u"

Name and Version	: Android Room Kotlin Extensions 2.5.2
Copyright Owner	: The Android Open Source Project
Homepage	: https://mvnrepository.com/artifact/androidx.room/room-ktx
License	: Apache License 2.0
Acknowledgments	: Copyright (C) 2018 The Android Open Source Project

Name and Version	: Android Room Migration 2.5.2
Copyright Owner	: Per <https://mvnrepository.com/artifact/androidx.room/room-migration/2.5.2>, author is <The Android Open Source Project>
Homepage	: https://developer.android.com/topic/libraries/architecture/index.html
License	: Apache License 2.0

Name and Version	: Android Room Testing 2.5.2
Copyright Owner	: The Android Open Source Project
Homepage	: https://developer.android.com/topic/libraries/architecture/index.html
License	: Apache License 2.0
Acknowledgments	: Copyright (C) 2017 The Android Open Source Project

Name and Version	: Android Room-Common 2.5.2
Copyright Owner	: Per https://mvnrepository.com/artifact/androidx.room/room-common/2.5.2 the author is The Android Open Source Project
Homepage	: https://developer.android.com/topic/libraries/architecture/index.html

SAP Confidential

License   : Apache License 2.0

Name and Version : Android Room-Runtime 2.5.2
Copyright Owner   : The Android Open Source Project
Homepage   : https://developer.android.com/topic/libraries/architecture/index.html
License   : Apache License 2.0
Acknowledgments : Copyright (C) 2016 The Android Open Source Project

Name and Version : Android Support AnimatedVectorDrawable 1.1.0
Copyright Owner   : The Android Open Source Project
Homepage   : http://developer.android.com/tools/extras/support-library.html
License   : Apache License 2.0
Acknowledgments : Copyright (C) 2017 The Android Open Source Project

Name and Version : Android Support CardView v7 1.0.0
Copyright Owner   : The Android Open Source Project
Homepage   : http://developer.android.com/tools/extras/support-library.html
License   : Apache License 2.0
Acknowledgments : Copyright 2018 The Android Open Source Project

Name and Version : Android Support Library Async Layout Inflater 1.0.0
Copyright Owner   : The Android Open Source Project
Homepage   : http://developer.android.com/tools/extras/support-library.html
License   : Apache License 2.0
Acknowledgments : Copyright (C) 2014 The Android Open Source Project

Name and Version : Android Support Library core UI 1.0.0
Copyright Owner   : The Android Open Source Project
Homepage   : http://developer.android.com/tools/extras/support-library.html
License   : Apache License 2.0
Acknowledgments : Copyright (C) 2014 The Android Open Source Project

Name and Version : Android Support Library core utils 1.0.0
Copyright Owner   : The Android Open Source Project
Homepage   : http://developer.android.com/tools/extras/support-library.html
License   : Apache License 2.0
Acknowledgments : Copyright (C) 2014 The Android Open Source Project

Name and Version : Android Support Library Cursor Adapter 1.0.0
Copyright Owner   : The Android Open Source Project
Homepage   : http://developer.android.com/tools/extras/support-library.html

```
License           : Apache License 2.0
Acknowledgments   : Copyright (C) 2014 The Android Open Source Project



Name and Version  : Android Support Library Custom View - androidx.swiperefreshlayout:swiperefreshlayout 1.1.0
Copyright Owner    : The Android Open Source Project
Homepage           : http://developer.android.com/tools/extras/support-library.html
License            : Apache License 2.0
Acknowledgments    : Copyright (C) 2014 The Android Open Source Project



Name and Version  : Android Support Library fragment 1.4.1
Copyright Owner    : The Android Open Source Project
Homepage           : http://developer.android.com/tools/extras/support-library.html
License            : Apache License 2.0
Acknowledgments    : Copyright (C) 2014 The Android Open Source Project



Name and Version  : Android Support Library fragment 1.5.7
Copyright Owner    : The Android Open Source Project
Homepage           : http://developer.android.com/tools/extras/support-library.html
License            : Apache License 2.0
Acknowledgments    : Copyright (C) 2014 The Android Open Source Project



Name and Version  : Android Support Library Interpolators 1.0.0
Copyright Owner    : The Android Open Source Project
Homepage           : http://developer.android.com/tools/extras/support-library.html
License            : Apache License 2.0
Acknowledgments    : Copyright (C) 2014 The Android Open Source Project



Name and Version  : Android Support Library Sliding Pane Layout 1.2.0
Copyright Owner    : The Android Open Source Project
Homepage           : http://developer.android.com/tools/extras/support-library.html
License            : Apache License 2.0
Acknowledgments    : Copyright (C) 2014 The Android Open Source Project



Name and Version  : Android Support Library View Pager 1.0.0
Copyright Owner    : The Android Open Source Project
Homepage           : http://developer.android.com/tools/extras/support-library.html
License            : Apache License 2.0
Acknowledgments    : Copyright (C) 2018 The Android Open Source Project



Name and Version  : Android Support RecyclerView v7 1.1.0
Copyright Owner    : The Android Open Source Project
```

Homepage	:	http://developer.android.com/tools/extras/support-library.html
License	:	Apache License 2.0
Acknowledgments	:	Copyright (C) 2013, 2015 The Android Open Source Project

Name and Version	:	Android Support RecyclerView v7 1.3.1
Copyright Owner	:	The Android Open Source Project
Homepage	:	http://developer.android.com/tools/extras/support-library.html
License	:	Apache License 2.0
Acknowledgments	:	Copyright (C) 2013, 2015 The Android Open Source Project

Name and Version	:	Android Support SQLite - Framework Implementation 2.3.1
Copyright Owner	:	The Android Open Source Project
Homepage	:	https://developer.android.com/topic/libraries/architecture/index.html
License	:	Apache License 2.0
Acknowledgments	:	Copyright (C) 2016 The Android Open Source Project

Name and Version	:	Android Target Tooltip 2.0.3
Copyright Owner	:	Alessandro Crugnola
Homepage	:	https://github.com/sephiroth74/android-target-tooltip
License	:	MIT License
Acknowledgments	:	Copyright 2018 Alessandro Crugnola

Name and Version	:	Android WorkManager Kotlin Extensions 2.8.1
Copyright Owner	:	As per "https://mvnrepository.com/artifact/androidx.work/work-runtime-ktx/2.8.1", author is "The Android Open Source Project"
Homepage	:	https://developer.android.com/topic/libraries/architecture/index.html
License	:	Apache License 2.0

Name and Version	:	Android WorkManager Runtime 2.8.1
Copyright Owner	:	As per "https://mvnrepository.com/artifact/androidx.work/work-runtime/2.8.1", author is "The Android Open Source Project"
Homepage	:	https://developer.android.com/topic/libraries/architecture/index.html
License	:	Apache License 2.0

Name and Version	:	AndroidX Futures 1.1.0
Copyright Owner	:	As per "https://mvnrepository.com/artifact/androidx.concurrent/concurrent-futures/1.1.0", author: The Android Open Source Project
Homepage	:	https://developer.android.com/topic/libraries/architecture/index.html
License	:	Apache License 2.0

Name and Version	:	AndroidX Security 1.1.0-alpha06
Copyright Owner	:	The Android Open Source Project

Homepage	:	http://developer.android.com/tools/extras/support-library.html
License	:	Apache License 2.0
Acknowledgments	:	Copyright 2019 The Android Open Source Project

Name and Version	:	AndroidX Test Library 1.0.1
Copyright Owner	:	As per "https://developer.android.com/jetpack/androidx/releases/test", author: The Android Open Source Project
Homepage	:	https://developer.android.com/testing
License	:	Apache License 2.0

Name and Version	:	AndroidX Test Library 1.1.5
Copyright Owner	:	As per "https://developer.android.com/jetpack/androidx/releases/test", author: The Android Open Source Project
Homepage	:	https://developer.android.com/testing
License	:	Apache License 2.0

Name and Version	:	AndroidX Test Library 1.4.2
Copyright Owner	:	As per "https://developer.android.com/jetpack/androidx/releases/test", author: The Android Open Source Project
Homepage	:	https://developer.android.com/testing
License	:	Apache License 2.0

Name and Version	:	AndroidX Test Library 1.5.0
Copyright Owner	:	As per "https://developer.android.com/jetpack/androidx/releases/test", author: The Android Open Source Project
Homepage	:	https://developer.android.com/testing
License	:	Apache License 2.0

Name and Version	:	AndroidX Test Library 1.6.1
Copyright Owner	:	As per "https://developer.android.com/jetpack/androidx/releases/test", author: The Android Open Source Project
Homepage	:	https://developer.android.com/testing
License	:	Apache License 2.0

Name and Version	:	AndroidX Test Library 3.5.1
Copyright Owner	:	As per "https://maven.google.com/androidx/test/espresso/espresso-core/3.5.1/espresso-core-3.5.1.pom", author: The Android Open Source Project
Homepage	:	https://developer.android.com/testing
License	:	Apache License 2.0

Name and Version	:	AndroidX Widget ViewPager2 1.1.0-beta02
Copyright Owner	:	Per "https://mvnrepository.com/artifact/androidx.viewpager2/viewpager2/1.1.0-beta02" author is The Android Open Source Project.

Homepage	:	http://developer.android.com/tools/extras/support-library.html
License	:	Apache License 2.0

Name and Version	:	androidx.customview:poolingcontainer 1.0.0
Copyright Owner	:	The Android Open Source Project
Homepage	:	https://developer.android.com/jetpack/androidx/releases/customview#1.0.0-alpha01
License	:	Apache License 2.0
Acknowledgments	:	Copyright 2021 The Android Open Source Project

Name and Version	:	androidx.profileinstaller:profileinstaller 1.3.0
Copyright Owner	:	The Android Open Source Project
Homepage	:	https://developer.android.com/jetpack/androidx/releases/profileinstaller#1.0.0-beta01
License	:	Apache License 2.0
Acknowledgments	:	Copyright 2021 The Android Open Source Project

Name and Version	:	androidx.savedstate:savedstate 1.2.0
Copyright Owner	:	The Android Open Source Project
Homepage	:	http://developer.android.com/tools/extras/support-library.html
License	:	Apache License 2.0
Acknowledgments	:	

```xml
<?xml version="1.0" encoding="utf-8"?>
<!--
 Copyright 2018 The Android Open Source Project

 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.
-->
<manifest xmlns:android="http://schemas.android.com/apk/res/android"
 package="androidx.savedstate" >

 <uses-sdk
 android:minSdkVersion="14"
 android:targetSdkVersion="31" />

</manifest>
```


Name and Version	:	androidx.savedstate:savedstate 1.2.1
Copyright Owner	:	The Android Open Source Project
Homepage	:	http://developer.android.com/tools/extras/support-library.html
License	:	Apache License 2.0
Acknowledgments	:	Copyright (C) 2019 The Android Open Source Project

Name and Version	:	Apache Commons Codec 1.15

Copyright Owner	:	The Apache Software Foundation
Homepage	:	http://commons.apache.org/proper/commons-codec/
License	:	Apache License 2.0
Acknowledgments	:	Apache Commons Codec

Copyright 2002-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (https://www.apache.org/).

src/test/org/apache/commons/codec/language/DoubleMetaphoneTest.java
contains test data from http://aspell.net/test/orig/batch0.tab.
Copyright (C) 2002 Kevin Atkinson (kevina@gnu.org)

==

The content of package org.apache.commons.codec.language.bm has been translated
from the original php source code available at http://stevemorse.org/phoneticinfo.htm
with permission from the original authors.
Original source copyright:
Copyright (c) 2008 Alexander Beider & Stephen P. Morse.

Name and Version	:	Apache Commons Lang 2.6
Copyright Owner	:	The Apache Software Foundation
Homepage	:	http://commons.apache.org/lang/
License	:	Apache License 2.0
Acknowledgments	:	Copyright © 2001-2011 The Apache Software Foundation. All Rights Reserved.

Name and Version	:	apptentive-core 6.0.5
Copyright Owner	:	Apptentive, Inc.
Homepage	:	https://github.com/apptentive/apptentive-android-sdk
License	:	BSD 3-Clause "New" or "Revised" License
Acknowledgments	:	Copyright (c) 2011-2022, Apptentive, Inc. All rights reserved.

Name and Version	:	apptentive-core-ui 6.0.5
Copyright Owner	:	Apptentive, Inc.
Homepage	:	https://github.com/apptentive/apptentive-android-sdk
License	:	BSD 3-Clause "New" or "Revised" License
Acknowledgments	:	Copyright (c) 2011-2022, Apptentive, Inc. All rights reserved.

Name and Version	:	apptentive-enjoyment-dialog 6.0.5
Copyright Owner	:	Apptentive, Inc.
Homepage	:	https://github.com/apptentive/apptentive-android-sdk
License	:	BSD 3-Clause "New" or "Revised" License
Acknowledgments	:	Copyright (c) 2011-2022, Apptentive, Inc. All rights reserved.

Name and Version	:	apptentive-feedback 6.0.5
Copyright Owner	:	Apptentive, Inc.
Homepage	:	https://github.com/apptentive/apptentive-android-sdk
License	:	BSD 3-Clause "New" or "Revised" License

Acknowledgments : Copyright (c) 2011-2022, Apptentive, Inc. All rights reserved.

Name and Version : apptentive-in-app-review 6.0.5

Copyright Owner : Apptentive, Inc.

Homepage : https://github.com/apptentive/apptentive-android-sdk

License : BSD 3-Clause "New" or "Revised" License

Acknowledgments : Copyright (c) 2011-2022, Apptentive, Inc. All rights reserved.

Name and Version : apptentive-kit-android 6.0.5

Copyright Owner : Apptentive, Inc.

Homepage : https://github.com/apptentive/apptentive-kit-android

License : BSD 3-Clause "New" or "Revised" License

Acknowledgments : Copyright (c) 2011-2022, Apptentive, Inc. All rights reserved.

Name and Version : apptentive-message-center 6.0.5

Copyright Owner : Apptentive, Inc.

Homepage : https://github.com/apptentive/apptentive-kit-android

License : BSD 3-Clause "New" or "Revised" License

Acknowledgments : "Copyright (c) 2011-2022, Apptentive, Inc.
                          All rights reserved."

Name and Version : apptentive-navigate-to-link 6.0.5

Copyright Owner : Apptentive, Inc.

Homepage : https://github.com/apptentive/apptentive-android-sdk

License : BSD 3-Clause "New" or "Revised" License

Acknowledgments : "Copyright (c) 2011-2022, Apptentive, Inc.
                          All rights reserved."

Name and Version : apptentive-notes 6.0.5

Copyright Owner : Apptentive, Inc.

Homepage : https://github.com/apptentive/apptentive-android-sdk

License : BSD 3-Clause "New" or "Revised" License

Acknowledgments : "Copyright (c) 2011-2022, Apptentive, Inc.
                          All rights reserved."

Name and Version : apptentive-ratings 6.0.5

Copyright Owner : Apptentive, Inc.

Homepage : https://github.com/apptentive/apptentive-android-sdk

License : BSD 3-Clause "New" or "Revised" License

Acknowledgments : "Copyright (c) 2011-2022, Apptentive, Inc.
                          All rights reserved."

Name and Version : apptentive-survey 6.0.5

Copyright Owner : Apptentive, Inc.

Homepage : https://github.com/apptentive/apptentive-android-sdk

License : BSD 3-Clause "New" or "Revised" License

Acknowledgments : "Copyright (c) 2011-2022, Apptentive, Inc.
                        All rights reserved."

Name and Version : ASM 9.3

Copyright Owner : INRIA, France Telecom

Homepage : http://asm.objectweb.org/asm/

License : BSD 3-Clause "New" or "Revised" License

Acknowledgments : Copyright (c) 2000-2011 INRIA, France Telecom. All rights reserved.

Name and Version : ASM Commons 9.3

Copyright Owner : INRIA, France Telecom

Homepage : http://asm.objectweb.org/asm-commons/

License : BSD 3-Clause "New" or "Revised" License

Acknowledgments : Copyright (c) 2000-2011 INRIA, France Telecom. All rights reserved.

Name and Version : ASM Tree 9.3

Copyright Owner : INRIA, France Telecom

Homepage : http://asm.objectweb.org/asm-tree/

License : BSD 3-Clause "New" or "Revised" License

Acknowledgments : Copyright (c) 2000-2011 INRIA, France Telecom
                        All rights reserved.

Name and Version : asm-analysis 9.3

Copyright Owner : INRIA, France Telecom

Homepage : https://repo.maven.apache.org/maven2/org/ow2/asm/asm-analysis/

License : BSD 3-Clause "New" or "Revised" License

Acknowledgments : Copyright (c) 2000-2011 INRIA, France Telecom
                        All rights reserved.

Name and Version : asm-util 9.3

Copyright Owner : INRIA, France Telecom

Homepage : https://repo.maven.apache.org/maven2/org/ow2/asm/asm-util/

License : BSD 3-Clause "New" or "Revised" License

Acknowledgments : "Copyright (c) 2000-2011 INRIA, France Telecom
                        All rights reserved."

Name and Version : AutoValue Annotations 1.6.2

Copyright Owner : Google, Inc.

Homepage : https://github.com/google/auto/auto-value-parent/auto-value-annotations

License	:	Apache License 2.0
Acknowledgments	:	Copyright 2013 Google, Inc.

Name and Version	:	AutoValue Annotations 1.9
Copyright Owner	:	Google, Inc.
Homepage	:	https://github.com/google/auto/auto-value-parent/auto-value-annotations
License	:	Apache License 2.0
Acknowledgments	:	Copyright 2013 Google, Inc.

Name and Version	:	Biometric 1.1.0
Copyright Owner	:	The Android Open Source Project
Homepage	:	http://developer.android.com/tools/extras/support-library.html
License	:	Apache License 2.0
Acknowledgments	:	Copyright 2020 The Android Open Source Project

Name and Version	:	Bolts-AppLinks 1.4.0
Copyright Owner	:	Facebook Inc.
Homepage	:	https://github.com/BoltsFramework/Bolts-Android
License	:	BSD 3-Clause "New" or "Revised" License
Acknowledgments	:	Copyright (c) 2013-present, Facebook, Inc. All rights reserved.

Name and Version	:	Bolts-Tasks 1.4.0
Copyright Owner	:	Facebook Inc.
Homepage	:	https://repo.maven.apache.org/maven2/com/parse/bolts/bolts-tasks/
License	:	BSD 3-Clause "New" or "Revised" License
Acknowledgments	:	Copyright (c) Facebook, Inc. and its affiliates.

Name and Version	:	bumptech/glide v4.9.0 (3)
Copyright Owner	:	Google, Inc.
Homepage	:	http://github.com/bumptech/glide/
License	:	Apache License 2.0
Acknowledgments	:	Copyright 2014 Google, Inc. All rights reserved.

Name and Version	:	Byte Buddy 1.10.14
Copyright Owner	:	Rafael Winterhalter
Homepage	:	http://github.com/raphw/byte-buddy/
License	:	Apache License 2.0
Acknowledgments	:	Copyright 2014 - 2020 Rafael Winterhalter

Name and Version	:	byte-buddy-agent 1.10.14
Copyright Owner	:	Rafael Winterhalter

Homepage	:	https://repo.maven.apache.org/maven2/net/bytebuddy/byte-buddy-agent/
License	:	Apache License 2.0
Acknowledgments	:	"Copyright 2014 - 2020 Rafael Winterhalter

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."

Name and Version	:	Collections Kotlin Extensions 1.1.0
Copyright Owner	:	As per "https://mvnrepository.com/artifact/androidx.collection/collection-ktx/1.1.0", author: Android Open Source Project
Homepage	:	http://developer.android.com/tools/extras/support-library.html
License	:	Apache License 2.0

Name and Version	:	com.android.tools.utp.android-device-provider-ddmlib 30.4.2
Copyright Owner	:	Per "https://mvnrepository.com/artifact/com.android.tools.utp/android-device-provider-ddmlib/30.4.2" author is The Android Open Source Project.
Homepage	:	http://tools.android.com/
License	:	Apache License 2.0

Name and Version	:	com.android.tools.utp.android-device-provider-gradle 30.4.2
Copyright Owner	:	Per "https://mvnrepository.com/artifact/com.android.tools.utp/android-device-provider-gradle/30.4.2" author is The Android Open Source Project.
Homepage	:	http://tools.android.com/
License	:	Apache License 2.0

Name and Version	:	com.android.tools.utp.android-test-plugin-host-additional-test-output 30.4.2
Copyright Owner	:	Per "https://mvnrepository.com/artifact/com.android.tools.utp/android-test-plugin-host-additional-test-output/30.4.2" author is The Android Open Source Project.
Homepage	:	http://tools.android.com/
License	:	Apache License 2.0

Name and Version	:	com.android.tools.utp.android-test-plugin-host-coverage 30.4.2
Copyright Owner	:	Per "https://mvnrepository.com/artifact/com.android.tools.utp/android-test-plugin-host-coverage/30.4.2" author is The Android Open Source Project.
Homepage	:	http://tools.android.com/
License	:	Apache License 2.0

Name and Version	:	com.android.tools.utp.android-test-plugin-host-device-info 30.4.2
Copyright Owner	:	Per "https://mvnrepository.com/artifact/com.android.tools.utp/android-test-plugin-host-

device-info/30.4.2" author is The Android Open Source Project.

Homepage	: http://tools.android.com/
License	: Apache License 2.0

Name and Version : com.android.tools.utp.android-test-plugin-host-logcat 30.4.2

Copyright Owner : Per "https://mvnrepository.com/artifact/com.android.tools.utp/android-test-plugin-host-logcat/30.4.2" author is The Android Open Source Project.

Homepage : http://tools.android.com/

License : Apache License 2.0

Name and Version : com.android.tools.utp.android-test-plugin-host-retention 30.4.2

Copyright Owner : Per "https://mvnrepository.com/artifact/com.android.tools.utp/android-test-plugin-host-retention/30.4.2" author is The Android Open Source Project.

Homepage : http://tools.android.com/

License : Apache License 2.0

Name and Version : com.android.tools.utp.android-test-plugin-result-listener-gradle 30.4.2

Copyright Owner : Per "https://mvnrepository.com/artifact/com.android.tools.utp/android-test-plugin-result-listener-gradle/30.4.2" author is The Android Open Source Project.

Homepage : http://tools.android.com/

License : Apache License 2.0

Name and Version : error-prone annotations 2.15.0

Copyright Owner : The Error Prone Authors

Homepage : http://nexus.sonatype.org/oss-repository-hosting.html/error_prone_parent/error_prone_annotations

License : Apache License 2.0

Acknowledgments : Copyright 2015 The Error Prone Authors

Name and Version : Experimental annotation 1.1.0

Copyright Owner : The Android Open Source Project

Homepage : https://developer.android.com/jetpack/androidx

License : Apache License 2.0

Acknowledgments : Copyright (C) 2019-2020 The Android Open Source Project

Name and Version : Experimental annotation 1.3.0

Copyright Owner : The Android Open Source Project

Homepage : https://developer.android.com/jetpack/androidx

License : Apache License 2.0

Acknowledgments : Copyright 2019 The Android Open Source Project

Name and Version : firebase-encoders 17.0.0

Copyright Owner :

As per "https://mvnrepository.com/artifact/com.google.firebase/firebase-encoders/17.0.0",
author: The Android Open Source Project

Homepage	: https://maven.google.com/com/google/firebase/firebase-encoders/
License	: Apache License 2.0

Name and Version	: firebase-encoders-json 18.0.0
Copyright Owner	: Google LLC
Homepage	: https://maven.google.com/com/google/firebase/firebase-encoders-json/
License	: Apache License 2.0
Acknowledgments	: Copyright 2019 Google LLC

Name and Version	: firebase-encoders-proto 16.0.0
Copyright Owner	: Google LLC
Homepage	: https://maven.google.com/com/google/firebase/firebase-encoders-proto/
License	: Apache License 2.0
Acknowledgments	: Copyright 2019 Google LLC

Name and Version	: flexbox-layout 3.0.0
Copyright Owner	: Google LLC
Homepage	: http://github.com/google/flexbox-layout/
License	: Apache License 2.0
Acknowledgments	: Copyright 2018 Google LLC

Name and Version	: Fragment Kotlin Extensions 1.4.1
Copyright Owner	: The Android Open Source Project
Homepage	: http://developer.android.com/tools/extras/support-library.html
License	: Apache License 2.0
Acknowledgments	: Copyright (C) 2018 The Android Open Source Project

Name and Version	: Fragment Kotlin Extensions 1.5.7
Copyright Owner	: The Android Open Source Project
Homepage	: http://developer.android.com/tools/extras/support-library.html
License	: Apache License 2.0
Acknowledgments	: Copyright (C) 2018 The Android Open Source Project

Name and Version	: framework 4.9
Copyright Owner	: Taylor Otwell
Homepage	: https://laravel.com/
License	: MIT License
Acknowledgments	: Copyright (c) <Taylor Otwell>

Name and Version	:	Glide Disk LRU Cache Library 4.9.0
Copyright Owner	:	Per "https://mvnrepository.com/artifact/com.github.bumptech.glide/disklrucache/4.9.0" author is Sam Judd.
Homepage	:	https://github.com/bumptech/glide
License	:	Apache License 2.0

Name and Version	:	Glide GIF Decoder Library 4.9.0
Copyright Owner	:	Per "https://mvnrepository.com/artifact/com.github.bumptech.glide/gifdecoder/4.9.0" author is Sam Judd.
Homepage	:	https://github.com/bumptech/glide
License	:	Apache License 2.0

Name and Version	:	Google Guice 2.0-no_aop
Copyright Owner	:	Google Inc.
Homepage	:	http://github.com/google/guice/
License	:	Apache License 2.0
Acknowledgments	:	Copyright (C) 2006 Google Inc.

Name and Version	:	Google Maps Android API utility library 1.2.1
Copyright Owner	:	Google LLC Google Inc.
Homepage	:	https://repo.maven.apache.org/maven2/com/google/maps/android/android-maps-utils-apklib/
License	:	Apache License 2.0
Acknowledgments	:	Copyright 2013-2017, 2019, 2020 Google Inc. Copyright 2020 Google LLC

Name and Version	:	Google Play Core Library 1.10.3
Copyright Owner	:	The Android Open Source Project
Homepage	:	https://mvnrepository.com/artifact/com.google.android.play/core
License	:	Android Software Development Kit License
Acknowledgments	:	Copyright (c) 2005-2011 The Android Open Source Project

Name and Version	:	google-gson 2.8.8
Copyright Owner	:	Google Inc.
Homepage	:	http://code.google.com/p/google-gson/
License	:	Apache License 2.0
Acknowledgments	:	Copyright 2008-2012, 2014-2017 Google Inc. Copyright (C) 2012 Square, Inc. Copyright (C) 2016-2018 Gson Authors Copyright (C) 2010 The Android Open Source Project Copyright (C) 2014 Trymph Inc.

Name and Version	:	google-gson 2.8.9
Copyright Owner	:	Google Inc.
Homepage	:	http://code.google.com/p/google-gson/

License	:	Apache License 2.0
Acknowledgments	:	Copyright 2008-2012, 2014-2017, 2020-2021 Google Inc. Copyright (C) 2012 Square, Inc. Copyright (C) 2016-2018 Gson Authors Copyright (C) 2010 The Android Open Source Project Copyright (C) 2014 Trymph Inc.

Name and Version	:	google-gson 2.9.0
Copyright Owner	:	Google Inc.
Homepage	:	http://code.google.com/p/google-gson/
License	:	Apache License 2.0
Acknowledgments	:	Copyright 2008 Google Inc.

Name and Version	:	GravitySnapHelper 2.2.2
Copyright Owner	:	The Android Open Source Project Rúben Sousa
Homepage	:	https://github.com/rubensousa/RecyclerViewSnap
License	:	Apache License 2.0
Acknowledgments	:	Copyright 2018 The Android Open Source Project Copyright 2018, 2019 Rúben Sousa Other copyright notices within package: Copyright 2013 Chris Banes

Name and Version	:	Guava InternalFutureFailureAccess and InternalFutures 1.0.1
Copyright Owner	:	The Guava Authors
Homepage	:	https://github.com/google/guava/failureaccess
License	:	Apache License 2.0
Acknowledgments	:	Copyright (C) 2018 The Guava Authors

Name and Version	:	Guava ListenableFuture only 9999.0-empty-to-avoid-conflict-with-guava
Copyright Owner	:	As per "https://mvnrepository.com/artifact/com.google.guava/listenablefuture/9999.0-empty-to-avoid-conflict-with-guava", owner: Kevin Bourrillion
Homepage	:	https://github.com/google/guava/listenablefuture
License	:	Apache License 2.0

Name and Version	:	Hamcrest v2.2
Copyright Owner	:	www.hamcrest.org
Homepage	:	http://code.google.com/p/hamcrest
License	:	BSD 3-Clause "New" or "Revised" License
Acknowledgments	:	Copyright (c) 2000-2015 www.hamcrest.org All rights reserved.

Name and Version	:	iCal4j 1.0.4
Copyright Owner	:	Ben Fortuna
Homepage	:	http://mirror.netcologne.de/maven2/org/mnode/ical4j/ical4j/
License	:	BSD 3-Clause "New" or "Revised" License

Acknowledgments   : Copyright (c) 2012, Ben Fortuna All rights reserved.

Name and Version : ICU4J 70.1

Copyright Owner   : Unicode, Inc.

Homepage   : http://icu-project.org/

License   : ICU License

Acknowledgments   : Copyright © 1991-2020 Unicode, Inc. All rights reserved.
                        Distributed under the Terms of Use in https://www.unicode.org/copyright.html.

Name and Version : J2ObjC Annotations 1.3

Copyright Owner   : Google Inc.

Homepage   : https://github.com/google/j2objc/

License   : Apache License 2.0

Acknowledgments   : Copyright 2012 Google Inc. All Rights Reserved.

Name and Version : Jackson-annotations 2.5.0

Copyright Owner   : FasterXML, LLC

Homepage   : http://wiki.fasterxml.com/JacksonHome

License   : Apache License 2.0

Name and Version : jackson-core 2.5.0

Copyright Owner   : Tatu Saloranta, tatu.saloranta@iki.fi

Homepage   : http://wiki.fasterxml.com/JacksonHome

License   : Apache License 2.0

Acknowledgments   : Copyright (c) 2007- Tatu Saloranta, tatu.saloranta@iki.fi

Name and Version : jackson-databind 2.5.0

Copyright Owner   : Tatu Saloranta

Homepage   : https://github.com/FasterXML/jackson-databind

License   : Apache License 2.0

Acknowledgments   : # Jackson JSON processor

                        Jackson is a high-performance, Free/Open Source JSON processing library.
                        It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has
                        been in development since 2007.
                        It is currently developed by a community of developers, as well as supported
                        commercially by FasterXML.com.

                        ## Licensing

                        Jackson core and extension components may be licensed under different licenses.
                        To find the details that apply to this artifact see the accompanying LICENSE file.
                        For more information, including possible other licensing options, contact
                        FasterXML.com (http://fasterxml.com).

                        ## Credits

                        A list of contributors may be found from CREDITS file, which is included
                        in some artifacts (usually source distributions); but is always available
                        from the source code management (SCM) system project uses.

Name and Version : JavaWriter - com.squareup:javawriter 2.1.1

Copyright Owner : Square, Inc.

Homepage : http://github.com/square/javawriter/

License : Apache License 2.0

Acknowledgments : Copyright 2013 Square, Inc.

Name and Version : Javax Inject from the JSR-330 Expert Group 1

Copyright Owner : The JSR-330 Expert Group

Homepage : http://code.google.com/p/atinject/

License : Apache License 2.0

Acknowledgments : Copyright (C) 2009 The JSR-330 Expert Group.

Name and Version : Joda Convert v2.2.3

Copyright Owner : Stephen Colebourne

Homepage : http://joda-convert.sourceforge.net

License : Apache License 2.0

Acknowledgments : "Joda Convert
Copyright 2010-present Stephen Colebourne

This product includes software developed by
Joda.org (https://www.joda.org/).

Joda-Convert includes code from Google Guava, which is licensed as follows:

Copyright (C) 2011 The Guava Authors

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

https://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."

Name and Version : joda-time 2.12.4

Copyright Owner : per 'https://github.com/JodaOrg/joda-time/graphs/contributors' author is Stephen Colebourne

Homepage : https://github.com/JodaOrg/joda-time

License : Apache License 2.0

Acknowledgments : ",==
= NOTICE file corresponding to section 4d of the Apache License Version 2.0 =
==
This product includes software developed by
Joda.org (https://www.joda.org/)."

Name and Version : joda-time-android Library 2.12.5

Copyright Owner : the original authors

Homepage : http://github.com/dlew/joda-time-android/

License   : Apache License 2.0

Acknowledgments : Copyright © 2015-2021 the original authors.

Name and Version : jsoup 1.15.3

Copyright Owner : Jonathan Hedley

Homepage   : http://github.com/jhy/jsoup/

License   : MIT License

Acknowledgments : Copyright (c) 2009-2022 Jonathan Hedley <https://jsoup.org/>

Name and Version : JTar 2.2

Copyright Owner : per 'https://mvnrepository.com/artifact/org.kamranzafar/jtar/2.2' author is Kamran Zafar

Homepage   : http://mirrors.ibiblio.org/maven2/org/xeustechnologies/jtar/

License   : Apache License 2.0

Name and Version : Kotlin 1.8.10

Copyright Owner : JetBrains s.r.o. and Kotlin Programming Language contributors

Homepage   : http://github.com/JetBrains/kotlin/

License   : Apache License 2.0

Acknowledgments : Copyright 2010-2022 JetBrains s.r.o. and Kotlin Programming Language contributors.

Name and Version : Kotlin Parcelize Compiler 1.8.10

Copyright Owner : Per https://mvnrepository.com/artifact/org.jetbrains.kotlin/kotlin-parcelize-compiler/1.8.10, the author is Kotlin Team

Homepage   : https://kotlinlang.org/

License   : Apache License 2.0

Name and Version : Kotlin v1.7.20

Copyright Owner : JetBrains s.r.o and respective authors and developers

Homepage   : http://github.com/JetBrains/kotlin/

License   : Apache License 2.0

Acknowledgments : ===
                       == NOTICE file corresponding to the section 4 d of ==
                       == the Apache License, Version 2.0, ==
                       == in this case for the Kotlin Compiler distribution. ==
                       ===

                       Kotlin Compiler
                       Copyright 2010-2020 JetBrains s.r.o and respective authors and developers

Name and Version : kotlin-android-extensions-runtime 1.8.10

Copyright Owner : Per https://mvnrepository.com/artifact/org.jetbrains.kotlin/kotlin-android-extensions-runtime/1.8.10, the author is Kotlin Team

Homepage   : http://kotlinlang.org/tools/kotlin-android-extensions-runtime/

License   : Apache License 2.0

Name and Version : kotlin-compiler 1.8.10

Copyright Owner : JetBrains s.r.o. and Kotlin Programming Language contributors

Homepage : http://kotlinlang.org/tools/kotlin-compiler-embeddable/

License : Apache License 2.0

Acknowledgments : ===
== NOTICE file corresponding to the section 4 d of ==
== the Apache License, Version 2.0, ==
== in this case for the Kotlin Compiler distribution. ==
===

Kotlin Compiler
Copyright 2010-2020 JetBrains s.r.o and respective authors and developers

Name and Version : kotlin-stdlib-common 1.7.20

Copyright Owner : JetBrains s.r.o. and Kotlin Programming Language contributors

Homepage : http://kotlinlang.org/kotlin-stdlib-common/

License : Apache License 2.0

Acknowledgments : Copyright 2010-2021 JetBrains s.r.o. and Kotlin Programming Language contributors

Name and Version : kotlin-stdlib-common 1.8.10

Copyright Owner : JetBrains s.r.o. and Kotlin Programming Language contributors

Homepage : http://kotlinlang.org/kotlin-stdlib-common/

License : Apache License 2.0

Acknowledgments : Copyright 2010-2022 JetBrains s.r.o. and Kotlin Programming Language contributors.

Name and Version : kotlinx-coroutines-android 1.6.1

Copyright Owner : JetBrains s.r.o.

Homepage : https://github.com/Kotlin/kotlinx.coroutines/ui/kotlinx-coroutines-android/

License : Apache License 2.0

Acknowledgments : Copyright 2016-2021 JetBrains s.r.o.

Name and Version : kotlinx-coroutines-android 1.6.4

Copyright Owner : JetBrains s.r.o. and Kotlin Programming Language contributors

Homepage : https://github.com/Kotlin/kotlinx.coroutines/ui/kotlinx-coroutines-android/

License : Apache License 2.0

Acknowledgments : Copyright 2000-2020 JetBrains s.r.o. and Kotlin Programming Language contributors

Name and Version : kotlinx-coroutines-bom 1.6.1

Copyright Owner : JetBrains s.r.o. and Kotlin Programming Language contributors

Homepage : https://github.com/Kotlin/kotlinx.coroutines

License : Apache License 2.0

Acknowledgments : Copyright 2000-2020 JetBrains s.r.o. and Kotlin Programming Language contributors

Name and Version : kotlinx-coroutines-bom 1.6.4

Copyright Owner	:	JetBrains s.r.o. and Kotlin Programming Language contributors
Homepage	:	https://github.com/Kotlin/kotlinx.coroutines
License	:	Apache License 2.0
Acknowledgments	:	Copyright 2000-2020 JetBrains s.r.o. and Kotlin Programming Language contributors

Name and Version	:	kotlinx-coroutines-core 1.6.1
Copyright Owner	:	JetBrains s.r.o. and Kotlin Programming Language contributors
Homepage	:	http://github.com/Kotlin/kotlinx.coroutines/
License	:	Apache License 2.0
Acknowledgments	:	Copyright 2000-2020 JetBrains s.r.o. and Kotlin Programming Language contributors

```
========================================================================
== NOTICE file corresponding to the section 4 d of ==
== the Apache License, Version 2.0, ==
== in this case for the kotlinx.coroutines library. ==
========================================================================

kotlinx.coroutines library.
Copyright 2016-2021 JetBrains s.r.o and respective authors and developers
```

Name and Version	:	kotlinx-coroutines-core 1.6.4
Copyright Owner	:	JetBrains s.r.o. and Kotlin Programming Language contributors
Homepage	:	http://github.com/Kotlin/kotlinx.coroutines/
License	:	Apache License 2.0
Acknowledgments	:	Copyright 2000-2020 JetBrains s.r.o. and Kotlin Programming Language contributors

Name and Version	:	Legion of the Bouncy Castle Java Cryptography APIs - bouncycastle:bcmail-jdk14 1.70
Copyright Owner	:	The Legion Of The Bouncy Castle Inc.
Homepage	:	https://github.com/bcgit/bc-java
License	:	MIT License
Acknowledgments	:	Copyright (c) 2000-2021 The Legion Of The Bouncy Castle Inc. (https://www.bouncycastle.org)

Name and Version	:	LiveData Core Kotlin Extensions 2.4.1
Copyright Owner	:	The Android Open Source Project
Homepage	:	http://developer.android.com/tools/extras/support-library.html
License	:	Apache License 2.0
Acknowledgments	:	Copyright 2018 The Android Open Source Project

Name and Version	:	LiveData Kotlin Extensions 2.4.1
Copyright Owner	:	The Android Open Source Project
Homepage	:	http://developer.android.com/tools/extras/support-library.html
License	:	Apache License 2.0
Acknowledgments	:	Copyright 2018 The Android Open Source Project

Name and Version	:	LiveData Kotlin Extensions 2.6.1
Copyright Owner	:	

As per "https://mvnrepository.com/artifact/androidx.lifecycle/lifecycle-livedata-core-ktx/2.6.1", author is The Android Open Source Project"

Homepage	: http://developer.android.com/tools/extras/support-library.html
License	: Apache License 2.0

Name and Version	: lottie-android 4.2.1
Copyright Owner	: the original author or authors
Homepage	: https://github.com/airbnb/lottie-android
License	: Apache License 2.0
Acknowledgments	: Copyright © 2015-2021 the original authors. Copyright 2015 the original author or authors.

Name and Version	: Material Components for Android - com.google.android.material:material 1.9.0
Copyright Owner	: As per "https://mvnrepository.com/artifact/com.google.android.material/material/1.9.0#:~:text=Material Components For Android » 1.9,running API 14 or later.", author: The Android Open Source Project
Homepage	: http://developer.android.com/tools/extras/support-library.html
License	: Apache License 2.0

Name and Version	: maven-dependency-resolver 4.9
Copyright Owner	: Per <https://mvnrepository.com/artifact/org.robolectric/plugins-maven-dependency-resolver/4.9>, author is <Google Inc.>
Homepage	: http://robolectric.org
License	: MIT License

Name and Version	: mockito 3.3.3
Copyright Owner	: Mockito contributors
Homepage	: http://code.google.com/p/mockito/
License	: MIT License
Acknowledgments	: Copyright (c) 2007 Mockito contributors

Name and Version	: nativeruntime 4.9
Copyright Owner	: Per "https://mvnrepository.com/artifact/org.robolectric/nativeruntime/4.9" author is Google Inc.
Homepage	: http://robolectric.org
License	: MIT License

Name and Version	: OkHttp 4.10.0
Copyright Owner	: Square, Inc.
Homepage	: http://github.com/square/okhttp/
License	: Apache License 2.0
Acknowledgments	: Copyright 2019 Square, Inc.

Name and Version	: org.jetbrains.kotlin:kotlin-annotation-processing-gradle 1.8.10

Copyright Owner	:	Per "https://repo1.maven.org/maven2/org/jetbrains/kotlin/kotlin-annotation-processing-gradle/1.8.10/kotlin-annotation-processing-gradle-1.8.10.pom", author is: Kotlin Team (JetBrains)
Homepage	:	https://kotlinlang.org/
License	:	Apache License 2.0

Name and Version	:	org.jetbrains.kotlin:kotlin-klib-commonizer-embeddable 1.8.10
Copyright Owner	:	Per "https://repo1.maven.org/maven2/org/jetbrains/kotlin/kotlin-klib-commonizer-embeddable/1.8.10/kotlin-klib-commonizer-embeddable-1.8.10.pom", author is: Kotlin Team (JetBrains)
Homepage	:	https://kotlinlang.org/
License	:	Apache License 2.0

Name and Version	:	org.jetbrains.kotlin:kotlin-stdlib-jdk7 1.7.20
Copyright Owner	:	JetBrains s.r.o., JetBrains s.r.o. and Kotlin Programming Language contributors
Homepage	:	https://kotlinlang.org/
License	:	Apache License 2.0
Acknowledgments	:	Copyright 2010-2017 JetBrains s.r.o. Copyright 2010-2022 JetBrains s.r.o. and Kotlin Programming Language contributors

Name and Version	:	org.jetbrains.kotlin:kotlin-stdlib-jdk7 1.8.10
Copyright Owner	:	Per "https://repo1.maven.org/maven2/org/jetbrains/kotlin/kotlin-stdlib-jdk7/1.8.10/kotlin-stdlib-jdk7-1.8.10.pom", author is: Kotlin Team (JetBrains)
Homepage	:	https://kotlinlang.org/
License	:	Apache License 2.0

Name and Version	:	org.jetbrains.kotlin:kotlin-stdlib-jdk8 1.7.20
Copyright Owner	:	JetBrains s.r.o and respective authors and developers
Homepage	:	https://kotlinlang.org/
License	:	Apache License 2.0
Acknowledgments	:	== == NOTICE file corresponding to the section 4 d of == == the Apache License, Version 2.0, == == in this case for the Kotlin Compiler distribution. == == Kotlin Compiler Copyright 2010-2020 JetBrains s.r.o and respective authors and developers

Name and Version	:	org.jetbrains.kotlin:kotlin-stdlib-jdk8 1.8.10
Copyright Owner	:	As per "https://mvnrepository.com/artifact/org.jetbrains.kotlin/kotlin-stdlib-jdk8/1.8.10", author: Kotlin Team
Homepage	:	https://kotlinlang.org/
License	:	Apache License 2.0

Name and Version	:	otto 1.3.8
Copyright Owner	:	Square, Inc.

Homepage	:	http://github.com/robertkrimen/otto/
License	:	Apache License 2.0
Acknowledgments	:	Copyright (C) 2012 Square, Inc.

Name and Version	:	Parcelize Runtime 1.8.10
Copyright Owner	:	JetBrains s.r.o.
Homepage	:	https://kotlinlang.org/
License	:	Apache License 2.0
Acknowledgments	:	Copyright 2010-2017 JetBrains s.r.o.

Name and Version	:	Picasso 2.8
Copyright Owner	:	Square, Inc.
Homepage	:	https://repo.maven.apache.org/maven2/com/squareup/picasso/picasso/
License	:	Apache License 2.0
Acknowledgments	:	opyright (C) 2013-2015, 2017 Square, Inc.

Name and Version	:	play-services-base 18.0.1
Copyright Owner	:	The Android Open Source Project
Homepage	:	https://mvnrepository.com/artifact/com.google.android.gms/play-services-base
License	:	Android Software Development Kit License
Acknowledgments	:	Copyright (c) 2005-2011 The Android Open Source Project

Name and Version	:	play-services-base 18.1.0
Copyright Owner	:	The Android Open Source Project
Homepage	:	https://mvnrepository.com/artifact/com.google.android.gms/play-services-base
License	:	Android Software Development Kit License
Acknowledgments	:	Copyright (C) 2012 The Android Open Source Project

Name and Version	:	play-services-tasks 18.0.1
Copyright Owner	:	The Android Open Source Project
Homepage	:	https://maven.google.com/web/index.html?q=tasks#com.google.android.gms:play-services-tasks
License	:	Android Software Development Kit License
Acknowledgments	:	Copyright (c) 2005-2011 The Android Open Source Project

Name and Version	:	play-services-tasks 18.0.2
Copyright Owner	:	The Android Open Source Project
Homepage	:	https://maven.google.com/web/index.html?q=tasks#com.google.android.gms:play-services-tasks
License	:	Android Software Development Kit License
Acknowledgments	:	Copyright (c) 2005-2011 The Android Open Source Project

Name and Version	:	pluginapi 4.9

Copyright Owner   : Xtreme Labs, Pivotal Labs and Google Inc.

Homepage   : http://robolectric.org

License   : MIT License

Acknowledgments   : Copyright (c) 2010 Xtreme Labs, Pivotal Labs and Google Inc.

Name and Version : powermock-api-mockito2 2.0.9

Copyright Owner   : PowerMock Contributors

Homepage   : http://www.powermock.org/powermock-api/powermock-api-mockito2

License   : Apache License 2.0

Acknowledgments   : Copyright 2007-2017 PowerMock Contributors

Name and Version : powermock-api-support 2.0.9

Copyright Owner   : PowerMock Contributors

Homepage   : https://repo.maven.apache.org/maven2/org/powermock/powermock-api-support/

License   : Apache License 2.0

Acknowledgments   : Copyright 2007-2017 PowerMock Contributors

Name and Version : powermock-core 2.0.9

Copyright Owner   : PowerMock Contributors

Homepage   : http://www.powermock.org

License   : Apache License 2.0

Acknowledgments   : Copyright 2007-2017 PowerMock Contributors

Name and Version : powermock-module-junit4 2.0.9

Copyright Owner   : PowerMock Contributors

Homepage   : http://www.powermock.org

License   : Apache License 2.0

Acknowledgments   : Copyright 2007-2017 PowerMock Contributors

Name and Version : powermock-module-junit4-common 2.0.9

Copyright Owner   : PowerMock Contributors

Homepage   : https://repo.maven.apache.org/maven2/org/powermock/powermock-module-junit4-common/

License   : Apache License 2.0

Acknowledgments   : Copyright 2007-2017 PowerMock Contributors

Name and Version : powermock-module-junit4-rule 2.0.9

Copyright Owner   : PowerMock Contributors

Homepage   : https://repo.maven.apache.org/maven2/org/powermock/powermock-module-junit4-rule/

License   : Apache License 2.0

Acknowledgments   : Copyright 2007-2017 PowerMock Contributors

Name and Version : powermock-reflect 2.0.9

Copyright Owner : PowerMock Contributors

Homepage : https://repo.maven.apache.org/maven2/org/powermock/powermock-reflect/

License : Apache License 2.0

Acknowledgments : Copyright 2007-2017 PowerMock Contributors

Name and Version : reflector 4.9

Copyright Owner : Xtreme Labs, Pivotal Labs and Google Inc.

Homepage : http://robolectric.org

License : MIT License

Acknowledgments : Copyright (c) 2010 Xtreme Labs, Pivotal Labs and Google Inc.

Name and Version : roboguice 2.0

Copyright Owner : roboguice committers

Homepage : http://roboguice.org

License : Apache License 2.0

Acknowledgments : Copyright 2009-2014 roboguice committers

Name and Version : Robolectric Junit 4.9

Copyright Owner : Xtreme Labs, Pivotal Labs and Google Inc.

Homepage : http://robolectric.org

License : MIT License

Acknowledgments : Copyright (c) 2010 Xtreme Labs, Pivotal Labs and Google Inc.

Name and Version : robolectric/robolectric 4.9

Copyright Owner : Xtreme Labs, Pivotal Labs and Google Inc.

Homepage : https://github.com/robolectric/robolectric

License : MIT License

Acknowledgments : Copyright (c) 2010 Xtreme Labs, Pivotal Labs and Google Inc.

Name and Version : RxAndroid 1.1.0

Copyright Owner : The RxAndroid authors

Homepage : http://github.com/ReactiveX/RxAndroid/

License : Apache License 2.0

Acknowledgments : Copyright 2015 The RxAndroid authors

Name and Version : RxJava 1.1.3

Copyright Owner : Netflix, Inc.

Homepage : http://github.com/ReactiveX/RxJava/

License : Apache License 2.0

Acknowledgments : Copyright 2012 Netflix, Inc.

Name and Version : sandbox 4.9

Copyright Owner   : Per "https://mvnrepository.com/artifact/org.robolectric/sandbox/4.9" authors are Brett
                         Chabot, Michael Hoisie, Christian Williams.

Homepage   : http://robolectric.org

License   : MIT License

Name and Version : SavedState Kotlin Extensions 1.1.0

Copyright Owner   : The Android Open Source Project

Homepage   : https://developer.android.com/jetpack/androidx

License   : Apache License 2.0

Acknowledgments   : Copyright (C) 2020 The Android Open Source Project

Name and Version : SavedState Kotlin Extensions 1.2.1

Copyright Owner   : The Android Open Source Project

Homepage   : https://developer.android.com/jetpack/androidx

License   : Apache License 2.0

Acknowledgments   : Copyright (C) 2020 The Android Open Source Project

Name and Version : scottyab/rootbeer 0.1.0

Copyright Owner   : Scott Alexander-Bown, Mat Rollings

Homepage   : http://github.com/scottyab/rootbeer/

License   : Apache License 2.0

Acknowledgments   : Copyright (C) 2015 Scott Alexander-Bown, Mat Rollings
                         Copyright (c) 2011 by Kevin Christopher. All rights reserved.
                         Copyright 2013 Chris Banes

Name and Version : ScrollPicker 1.7.4

Copyright Owner   : Per "https://mvnrepository.com/artifact/com.github.tomeees/scrollpicker/1.7.4" author is
                         TamÃ¡s Sajti.

Homepage   : https://github.com/tomeeeS/ScrollPickerDemo

License   : Apache License 2.0

Name and Version : shadowapi 4.9

Copyright Owner   : Per "https://mvnrepository.com/artifact/org.robolectric/shadowapi/4.9" authors are Brett
                         Chabot, Michael Hoisie, Christian Williams.

Homepage   : http://robolectric.org

License   : MIT License

Name and Version : shadows-multidex 4.9

Copyright Owner   : Per "https://mvnrepository.com/artifact/org.robolectric/shadows-multidex/4.9" authors are
                         Brett Chabot, Michael Hoisie, Christian Williams.

Homepage   : http://robolectric.org

License   : MIT License

Name and Version : SplashScreen 1.0.1

Copyright Owner : The Android Open Source Project

Homepage : https://developer.android.com/jetpack/androidx/releases/core#1.0.0-alpha01

License : Apache License 2.0

Acknowledgments : Copyright 2018 The Android Open Source Project

Name and Version : Timber (Parent) 4.7.1

Copyright Owner : Jake Wharton

Homepage : http://github.com/JakeWharton/timber/

License : Apache License 2.0

Acknowledgments : Copyright 2013 Jake Wharton

Name and Version : Tink Cryptography API for Android 1.8.0

Copyright Owner : Google LLC

Homepage : http://github.com/google/tink

License : Apache License 2.0

Acknowledgments : Copyright 2022 Google LLC

Name and Version : transport-api 3.0.0

Copyright Owner : Google LLC

Homepage : https://www.npmjs.org/package/transport-api

License : Apache License 2.0

Acknowledgments : Copyright 2018 Google LLC

Name and Version : transport-backend-cct 3.1.8

Copyright Owner : Google LLC

Homepage : https://maven.google.com/com/google/android/datatransport/transport-backend-cct/

License : Apache License 2.0

Acknowledgments : Copyright 2018 Google LLC

Name and Version : transport-runtime 3.1.8

Copyright Owner : Google LLC

Homepage : https://maven.google.com/com/google/android/datatransport/transport-runtime/

License : Apache License 2.0

Acknowledgments : Copyright 2018 Google LLC

Name and Version : VersionedParcelable and friends 1.1.1

Copyright Owner : As per "https://developer.android.com/license", author: The Android Open Source Project

Homepage : http://developer.android.com/tools/extras/support-library.html

License : Apache License 2.0

Name and Version   : volley 1.2.1

Copyright Owner   : The Android Open Source Project

Homepage   : http://github.com/google/volley/

License   : Apache License 2.0

Acknowledgments   : Copyright (C) 2020 The Android Open Source Project

Name and Version   : XZ for Java - org.tukaani:xz 1.5

Copyright Owner   : Per https://mvnrepository.com/artifact/org.tukaani/xz/1.5, the author is Lasse Collin
                        (lasse.collin<at>tukaani.org)

Homepage   : http://tukaani.org/xz/java.html

License   : Public Domain

Licenses

This is the Android Software Development Kit License Agreement

1. Introduction

1.1 The Android Software Development Kit (referred to in the License Agreement as the "SDK" and specifically including the Android system files, packaged APIs, and Google APIs add-ons) is licensed to you subject to the terms of the License Agreement. The License Agreement forms a legally binding contract between you and Google in relation to your use of the SDK.

1.2 "Android" means the Android software stack for devices, as made available under the Android Open Source Project, which is located at the following URL: http://source.android.com/, as updated from time to time.

1.3 A "compatible implementation" means any Android device that (i) complies with the Android Compatibility Definition document, which can be found at the Android compatibility website (http://source.android.com/compatibility) and which may be updated from time to time; and (ii) successfully passes the Android Compatibility Test Suite (CTS).

1.4 "Google" means Google LLC, a Delaware corporation with principal place of business at 1600 Amphitheatre Parkway, Mountain View, CA 94043, United States.

2. Accepting this License Agreement

2.1 In order to use the SDK, you must first agree to the License Agreement. You may not use the SDK if you do not accept the License Agreement.

2.2 By clicking to accept, you hereby agree to the terms of the License Agreement.

2.3 You may not use the SDK and may not accept the License Agreement if you are a person barred from receiving the SDK under the laws of the United States or other countries, including the country in which you are resident or from which you use the SDK.

2.4 If you are agreeing to be bound by the License Agreement on behalf of your employer or other entity, you represent and warrant that you have full legal authority to bind your employer or such entity to the License Agreement. If you do not have the requisite authority, you may not accept the License Agreement or use the SDK on behalf of your employer or other entity.

3. SDK License from Google

3.1 Subject to the terms of the License Agreement, Google grants you a limited, worldwide, royalty-free, non-assignable, non-exclusive, and non-sublicensable license to use the SDK solely to develop applications for compatible implementations of Android.

3.2 You may not use this SDK to develop applications for other platforms (including non-compatible implementations of Android) or to develop another SDK. You are of course free to develop applications for other platforms, including non-compatible implementations of Android, provided that this SDK is not used for that purpose.

3.3 You agree that Google or third parties own all legal right, title and interest in and to the SDK, including any Intellectual Property Rights that subsist in the SDK. "Intellectual Property Rights" means any and all rights under patent law, copyright law, trade secret law, trademark law, and any and all other proprietary rights. Google reserves all rights not expressly granted to you.

3.4 You may not use the SDK for any purpose not expressly permitted by the License Agreement. Except to the extent required by applicable third party licenses, you may not copy (except for backup purposes), modify, adapt, redistribute, decompile, reverse engineer, disassemble, or create derivative works of the SDK or any part of the SDK.

3.5 Use, reproduction and distribution of components of the SDK licensed under an open source software license are governed solely by the terms of that open source software license and not the License Agreement.

3.6 You agree that the form and nature of the SDK that Google provides may change without prior notice to you and that future versions of the SDK may be incompatible with applications developed on previous versions of the SDK. You agree that Google may stop (permanently or temporarily) providing the SDK (or any features within the SDK) to you or to users generally at Google's sole discretion, without prior notice to you.

3.7 Nothing in the License Agreement gives you a right to use any of Google's trade names, trademarks, service marks, logos, domain names, or other distinctive brand features.

3.8 You agree that you will not remove, obscure, or alter any proprietary rights notices (including copyright and trademark notices) that may be affixed to or contained within the SDK.

4. Use of the SDK by You

4.1 Google agrees that it obtains no right, title or interest from you (or your licensors) under the License Agreement in or to any software applications that you develop using the SDK, including any intellectual property rights that subsist in those applications.

4.2 You agree to use the SDK and write applications only for purposes that are permitted by (a) the License Agreement and (b) any applicable law, regulation or generally accepted practices or guidelines in the relevant jurisdictions (including any laws regarding the export of data or software to and from the United States or other relevant countries).

4.3 You agree that if you use the SDK to develop applications for general public users, you will protect the privacy and legal rights of those users. If the users provide you with user names, passwords, or other login information or personal information, you must make the users aware that the information will be available to your application, and you must provide legally adequate privacy notice and protection for those users. If your application stores personal or sensitive information provided by users, it must do so securely. If the user provides your application with Google Account information, your application may only use that information to access the user's Google Account when, and for the limited purposes for which, the user has given you permission to do so.

4.4 You agree that you will not engage in any activity with the SDK, including the development or distribution of an application, that interferes with, disrupts, damages, or accesses in an unauthorized manner the servers, networks, or other properties or services of any third party including, but not limited to, Google or any mobile communications carrier.

4.5 You agree that you are solely responsible for (and that Google has no responsibility to you or to any third party for) any data, content, or resources that you create, transmit or display through Android and/or applications for Android, and for the consequences of your actions (including any loss or damage which Google may suffer) by doing so.

4.6 You agree that you are solely responsible for (and that Google has no responsibility to you or to any third party for) any breach of your obligations under the License Agreement, any applicable third party contract or Terms of Service, or any applicable law or regulation, and for the consequences (including any loss or damage which Google or any third party may suffer) of any such breach.

5. Your Developer Credentials

5.1 You agree that you are responsible for maintaining the confidentiality of any developer credentials that may be issued to you by Google or which you may choose yourself and that you will be solely responsible for all applications that are developed under your developer credentials.

6. Privacy and Information

6.1 In order to continually innovate and improve the SDK, Google may collect certain usage statistics from the software including but not limited to a unique identifier, associated IP address, version number of the software, and information on which tools and/or services in the SDK are being used and how they are being used. Before any of this information is collected, the SDK will notify you and seek your consent. If you withhold consent, the information will not be collected.

6.2 The data collected is examined in the aggregate to improve the SDK and is maintained in accordance with Google's Privacy Policy.

7. Third Party Applications

7.1 If you use the SDK to run applications developed by a third party or that access data, content or resources provided by a third party, you agree that Google is not responsible for those applications, data, content, or resources. You understand that all data, content or resources which you may access through such third party applications are the sole responsibility of the person from which they originated and that Google is not liable for any loss or damage that you may experience as a result of the use or access of any of those third party applications, data, content, or resources.

7.2 You should be aware the data, content, and resources presented to you through such a third party application may be protected by intellectual property rights which are owned by the providers (or by other persons or companies on their behalf). You may not modify, rent, lease, loan, sell, distribute or create derivative works based on these data, content, or resources (either in whole or in part) unless you have been specifically given permission to do so by the relevant owners.

7.3 You acknowledge that your use of such third party applications, data, content, or resources may be subject to separate terms between you and the relevant third party. In that case, the License Agreement does not affect your legal relationship with these third parties.

8. Using Android APIs

8.1 Google Data APIs

8.1.1 If you use any API to retrieve data from Google, you acknowledge that the data may be protected by intellectual property rights which are owned by Google or those parties that provide the data (or by other persons or companies on their behalf). Your use of any such API may be subject to additional Terms of Service. You may not modify, rent, lease, loan, sell, distribute or create derivative works based on this data (either in whole or in part) unless allowed by the relevant Terms of Service.

8.1.2 If you use any API to retrieve a user's data from Google, you acknowledge and agree that you shall retrieve data only with the user's explicit consent and only when, and for the limited purposes for which, the user has given you permission to do so. If you use the Android Recognition Service API, documented at the following URL: https://developer.android.com/reference/android/speech/RecognitionService, as updated from time to time, you acknowledge that the use of the API is subject to the Data Processing Addendum for Products where Google is a Data Processor, which is located at the following URL: https://privacy.google.com/businesses/gdprprocessorterms/, as updated from time to time. By clicking to accept, you hereby agree to the terms of the Data Processing Addendum for Products where Google is a Data Processor.

9. Terminating this License Agreement

9.1 The License Agreement will continue to apply until terminated by either you or Google as set out below.

9.2 If you want to terminate the License Agreement, you may do so by ceasing your use of the SDK and any relevant developer credentials.

9.3 Google may at any time, terminate the License Agreement with you if:

(A) you have breached any provision of the License Agreement; or

(B) Google is required to do so by law; or

(C) the partner with whom Google offered certain parts of SDK (such as APIs) to you has terminated its relationship with Google or ceased to offer certain parts of the SDK to you; or

(D) Google decides to no longer provide the SDK or certain parts of the SDK to users in the country in which you are resident or from which you use the service, or the provision of the SDK or certain SDK services to you by Google is, in Google's sole discretion, no longer commercially viable.

9.4 When the License Agreement comes to an end, all of the legal rights, obligations and liabilities that you and Google have benefited from, been subject to (or which have accrued over time whilst the License Agreement has been in force) or which are expressed to continue indefinitely, shall be unaffected by this cessation, and the provisions of paragraph 14.7 shall continue to apply to such rights, obligations and liabilities indefinitely.

10. DISCLAIMER OF WARRANTIES

10.1 YOU EXPRESSLY UNDERSTAND AND AGREE THAT YOUR USE OF THE SDK IS AT YOUR SOLE RISK AND THAT THE SDK IS PROVIDED "AS IS" AND "AS AVAILABLE" WITHOUT WARRANTY OF ANY KIND FROM GOOGLE.

10.2 YOUR USE OF THE SDK AND ANY MATERIAL DOWNLOADED OR OTHERWISE OBTAINED THROUGH THE USE OF THE SDK IS AT YOUR OWN DISCRETION AND RISK AND YOU ARE SOLELY RESPONSIBLE FOR ANY DAMAGE TO YOUR COMPUTER SYSTEM OR OTHER DEVICE OR LOSS OF DATA THAT RESULTS FROM SUCH USE.

10.3 GOOGLE FURTHER EXPRESSLY DISCLAIMS ALL WARRANTIES AND CONDITIONS OF ANY KIND, WHETHER EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO THE IMPLIED WARRANTIES AND CONDITIONS OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT.

11. LIMITATION OF LIABILITY

11.1 YOU EXPRESSLY UNDERSTAND AND AGREE THAT GOOGLE, ITS SUBSIDIARIES AND AFFILIATES, AND ITS LICENSORS SHALL NOT BE LIABLE TO YOU UNDER ANY THEORY OF LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, CONSEQUENTIAL OR EXEMPLARY DAMAGES THAT MAY BE INCURRED BY YOU, INCLUDING ANY LOSS OF DATA, WHETHER OR NOT GOOGLE OR ITS REPRESENTATIVES HAVE BEEN ADVISED OF OR SHOULD HAVE BEEN AWARE OF THE POSSIBILITY OF ANY SUCH LOSSES ARISING.

12. Indemnification

12.1 To the maximum extent permitted by law, you agree to defend, indemnify and hold harmless Google, its affiliates and their respective directors, officers, employees and agents from and against any and all claims, actions, suits or proceedings, as well as any and all losses, liabilities, damages, costs and expenses (including reasonable attorneys fees) arising out of or accruing from (a) your use of the SDK, (b) any application you develop on the SDK that infringes any copyright, trademark, trade secret, trade dress, patent or other intellectual property right of any person or defames any person or violates their rights of publicity or privacy, and (c) any non-compliance by you with the License Agreement.

13. Changes to the License Agreement

13.1 Google may make changes to the License Agreement as it distributes new versions of the SDK. When these changes are made, Google will make a new version of the License Agreement available on the website where the SDK is made available.

14. General Legal Terms

14.1 The License Agreement constitutes the whole legal agreement between you and Google and governs your use of the SDK (excluding any services which Google may provide to you under a separate written agreement), and completely replaces any prior agreements between you and Google in relation to the SDK.

14.2 You agree that if Google does not exercise or enforce any legal right or remedy which is contained in the License Agreement (or which Google has the benefit of under any applicable law), this will not be taken to be a formal waiver of Google's rights and that those rights or remedies will still be available to Google.

14.3 If any court of law, having the jurisdiction to decide on this matter, rules that any provision of the License Agreement is invalid, then that provision will be removed from the License Agreement without affecting the rest of the License Agreement. The remaining provisions of the License Agreement will continue to be valid and enforceable.

14.4 You acknowledge and agree that each member of the group of companies of which Google is the parent shall be third party beneficiaries to the License Agreement and that such other companies shall be entitled to directly enforce, and rely upon, any provision of the License Agreement that confers a benefit on (or rights in favor of) them. Other than this, no other person or company shall be third party beneficiaries to the License Agreement.

14.5 EXPORT RESTRICTIONS. THE SDK IS SUBJECT TO UNITED STATES EXPORT LAWS AND REGULATIONS. YOU MUST COMPLY WITH ALL DOMESTIC AND INTERNATIONAL EXPORT LAWS AND REGULATIONS THAT APPLY TO THE SDK. THESE LAWS INCLUDE RESTRICTIONS ON DESTINATIONS, END USERS AND END USE.

14.6 The rights granted in the License Agreement may not be assigned or transferred by either you or Google without the prior written approval of the other party. Neither you nor Google shall be permitted to delegate their responsibilities or obligations under the License Agreement without the prior written approval of the other party.

14.7 The License Agreement, and your relationship with Google under the License Agreement, shall be governed by the laws of the State of California without regard to its conflict of laws provisions. You and Google agree to submit to the exclusive jurisdiction of the courts located within the county of Santa Clara, California to resolve any legal matter arising from the License Agreement. Notwithstanding this, you agree that Google shall still be allowed to apply for injunctive remedies (or an equivalent type of urgent legal relief) in any jurisdiction.

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.

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

Note: This license has also been called the "New BSD License" or "Modified BSD License". See also the 2-clause BSD License.

Copyright <YEAR> <COPYRIGHT HOLDER>

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.

3. Neither the name of the copyright holder 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 HOLDER 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.

ICU License - ICU 1.8.1 and later

COPYRIGHT AND PERMISSION NOTICE

The MIT License

Public domain code is not subject to any license.