

Sign in Mark as Duplicate STATUS UPDATE No update yet. Edit DESCRIPTION ro...@gmail.com created issue #1 App crashes with exceptions on release builds. When I disable code from first crash's place, then app crashes in another. With R8 v2.1.96 build from console works fine and app runs without crashes. But I can't use v2.1.96 with AGP 7. With versions 3.1.12-dev, 3.0.64, 2.2.82, 2.2.64 I have crashes in app. And I have r with dump for different versions. This is my ${\tt proguard-rules.}\ {\tt pro}$ -optimizationpasses 3 -allowaccessmodification

```
-repackageclasses
-keepnames public class com.osome.**
-keep public class com.osome.clean.feature.global.data.** { *; }
-keep public class com.osome.model.ui.widget.coordinator.AppBarLayoutNoEmptyScrollBehavior { *; }
#Preserve annotations, line numbers, and source file names
-keepattributes Signature, Exceptions, InnerClasses, EnclosingMethod, *Annotation*, LineNumberTable
-kee pattributes \ Runtime Visible Annotations, \ Annotation Default
-keepclassmembers enum * {
    public static **[] values():
    public static ** valueOf(java.lang.String);
#To skip running ProGuard on Crashlytics
-keep public class * extends java.lang.Exception
-keep class com.crashlytics.** { *; }
-dontwarn com.crashlytics.**
-dontnote com.crashlytics.**
-dontnote io.fabric.**
-printmapping mapping.txt
# Retrofit
-dontwarn okhttp3.**
-dontnote okhttp3.**
-dontwarn okio.**
-dontwarn retrofit2.**
-dontnote retrofit2.Platform
-dontwarn retrofit2.Platform$Java8
-dontwarn com. squareup. picasso. **
-keep public class * extends okhttp3.0kHttpClient{*;}
-keepclasseswithmembers class * {
    @retrofit2.http.* <methods>;
-if interface * { @retrofit2.http.* *** *(...); }
-keep, allowobfuscation class <3>
-if interface * { @retrofit2.http.* *** *(...); }
-keep,allowobfuscation enum <3>
-if interface * { @retrofit2.http.* *** *(...); }
-keep, allowobfuscation interface <3>
#appsflyer
-keep class com.appsflyer.** { *; }
-dontwarn com.appsflyer.**
-dontnote com.appsflyer.**
-dontwarn com. android. installreferrer
-keep class com.google.android.gms.common.internal.**{*;}
-keep class com.google.firebase.**{*;}
-dontnote com. google. android. gms. **
-dontnote com.facebook.**
-dontnote com.airbnb.lottie.**
```

```
#amplitude
-keep class com.google.android.gms.ads.** { *; }
\mbox{\tt\#} Preserve all native method names and the names of their classes.
-keepclasseswithmembernames class * {
    native <methods>;
-keep class android.support.v7.widget.** { *; }
# https://github.com/Yalantis/uCrop
-dontwarn com. yalantis. ucrop**
-keep class com.yalantis.ucrop** { *; }
-keep interface com.yalantis.ucrop** { *; }
# Only dontnote
-dontnote io.realm.**
-dontnote com.osome.**
-dontnote org. json. **
#toothpick 3.x
-dontwarn javax.inject.**
-dontwarn javax.annotation.**
-keep class **__Factory { *; }
-keep class **__MemberInjector { *; }
-keep class javax.inject. **
-keep class javax.annotation.**
-keepclassmembers class * {
        @javax.inject.Inject <init>(...);
        @javax.inject.Inject <init>();
        @javax.inject.Inject <fields>;
        public <init>(...):
-keepnames @toothpick.InjectConstructor class st
-keepclasseswithmembernames class * \{ toothpick.ktp.delegate.**; \}
-keepclassmembers class * {
    toothpick.ktp.delegate.* *;
#branch IO
-dontwarn com.google.firebase.appindexing.**
-dontwarn com. android.installreferrer.api.**
-keep class com. google. android. gms. ads. identifier. AdvertisingIdClient { com. google. android. gms. ads. identifier. AdvertisingIdClient$Info getAdvertisingIdInfo(a
-keep class com.google.android.gms.ads.identifier.AdvertisingIdClient$Info { java.lang.String getId(); boolean isLimitAdTrackingEnabled(); }
-keep public class * extends com.google.android.finsky.externalreferrer.IGetInstallReferrerService { *; }
# kotlinx.serialization
-dontnote kotlinx.serialization.SerializationKt
-dontnote kotlinx.serialization.AnnotationsKt # core serialization annotations
-keep, includedescriptorclasses class com.osome.**$$serializer { *; }
-keepclassmembers class com.osome.** {
    *** Companion;
-keepclasseswithmembers class com.osome.** {
    kotlinx.serialization.KSerializer serializer(...);
# this need to correct serialization JsonElement and their childs
-keep, includedescriptorclasses class kotlinx.serialization.json.**$$serializer { *; }
-keepclassmembers class kotlinx.serialization.json.** {
    *** Companion;
-keepclasseswithmembers class kotlinx.serialization.json.** {
    kotlinx.serialization.KSerializer serializer(...);
# Flipper facebook https://github.com/facebook/flipper/issues/314
-keep class com.facebook.jni.** { *; }
-keep class com. facebook. flipper. ** { *; }
-keep class com.facebook.soloader.** { *; }
-dontwarn com. facebook.proguard.annotations.DoNotStrip
```

✓ Links (4)

⇔ Links (4)

"http://proguard-rules.pro"

"https://github.com/Yalantis/uCrop"

"https://github.com/facebook/flipper/issues/314"

"http://com.osome.App"

COMMENTS

[]

ro...@gmail.com <ro...@gmail.com>#2

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But I can't use v2.1.96 with AGP 7-I mean that with this version I can't run app from Android Studio. I understand that is normal incompatibility, but I can't use newer versions: (Log c
   FAILURE: Build completed with 3 failures.
   1: Task failed with an exception.
   * What went wrong:
   Execution failed for task ':app:mergeLibDexDevDebug'.
   > A failure occurred while executing com. android. build. gradle.internal.tasks. DexMergingTaskDelegate
        > There was a failure while executing work items
              > A failure occurred while executing com.android.build.gradle.internal.tasks.DexMergingWorkAction
                   > 'com. android. tools. r8. D8Command$Builder com. android. tools. r8. D8Command$Builder. addMainDexRules(java. util. List, com. android. tools. r8. origin. Orig
   Run with --info or --debug option to get more log output. Run with --scan to get full insights.
   * Exception is:
   org.\ gradle.\ api.\ tasks.\ Task Execution Exception:\ Execution\ failed\ for\ task\ ': app: merge Lib Dex Dev Debug'.
                 at\ org.\ gradle.\ api.\ internal.\ tasks.\ execution.\ Execute Actions Task Executer.\ lambda \$ execute If Valid\$ 1 (Execute Actions Task Executer.\ java:187) (Execute Actions Task Executer.\ ja
                 at org. gradle, internal, Try$Failure, ifSuccessfulOrElse(Try, java:268)
                at\ org.\ gradle.\ api.\ internal.\ tasks.\ execution.\ Execute Actions Task Executer.\ execute If Valid (Execute Actions Task Executer.\ java:185)
                 at org.gradle.api.internal.tasks.execution.ExecuteActionsTaskExecuter.execute(ExecuteActionsTaskExecuter.java:173)
                 at\ org.\ gradle.\ api.\ internal.\ tasks.\ execution.\ CleanupStaleOutputs Executer.\ execute (CleanupStaleOutputs Executer.\ java:109)
                 at org. gradle. api. internal. tasks. execution. FinalizePropertiesTaskExecuter. execute (FinalizePropertiesTaskExecuter. java: 46)
                 at\ org.\ gradle.\ api.\ internal.\ tasks.\ execution.\ Resolve Task Execution Mode Executer.\ execute (Resolve Task Execution Mode Executer.\ java: 51)
                 at org. gradle. api. internal. tasks. execution. SkipTaskWithNoActionsExecuter. execute (SkipTaskWithNoActionsExecuter. java: 57)
                 at org.gradle.api.internal.tasks.execution.SkipOnlyIfTaskExecuter.execute(SkipOnlyIfTaskExecuter.java:56)
                 at org. gradle.api.internal.tasks.execution.CatchExceptionTaskExecuter.execute(CatchExceptionTaskExecuter.java:36)
                 at\ org.\ gradle.\ api.\ internal.\ tasks.\ execution.\ EventFiring Task Executer\$1.\ execute Task\ (EventFiring Task Executer.\ java: 77)
                 at org. gradle. api. internal. tasks. execution. EventFiringTaskExecuter$1. call(EventFiringTaskExecuter. java: 55)
                 at org. gradle.api.internal.tasks.execution.EventFiringTaskExecuter$1.cal1(EventFiringTaskExecuter.java:52)
                 at \ org. \ gradle. \ in ternal. \ operations. \ Default Build Operation Runner \$ Callable Build Operation Worker. \ execute (Default Build Operation Runner. \ java: 200)
                 at\ org.\ gradle.\ internal.\ operations.\ Default Build Operation Runner \$Callable Build Operation Worker.\ execute\ (Default Build Operation Runner.\ java:195)
                 at org.gradle.internal.operations.DefaultBuildOperationRunner$3.execute(DefaultBuildOperationRunner.java:75)
                 at org.gradle.internal.operations.DefaultBuildOperationRunner$3.execute(DefaultBuildOperationRunner.java:68)
                 at org.gradle.internal.operations.DefaultBuildOperationRunner.execute(DefaultBuildOperationRunner.java:153)
                 at\ org.\ gradle.\ in ternal.\ operations.\ Default Build Operation Runner.\ execute\ (Default Build Operation Runner.\ java: 68)
                 at org.gradle.internal.operations.DefaultBuildOperationRunner.call(DefaultBuildOperationRunner.java:62)
                 at org. gradle.internal.operations.DefaultBuildOperationExecutor.lambda$cal1$2(DefaultBuildOperationExecutor.java:76)
                 at org.gradle.internal.operations.UnmanagedBuildOperationWrapper.callWithUnmanagedSupport(UnmanagedBuildOperationWrapper.java:54)
                 at org.gradle.internal.operations.DefaultBuildOperationExecutor.call(DefaultBuildOperationExecutor.java:76)
                 at\ org.\ gradle.\ api.\ internal.\ tasks.\ execution.\ EventFiring Task Executer.\ execute (EventFiring Task Executer.\ java: 52)
                 at org. gradle, execution, plan, LocalTaskNodeExecutor, execute (LocalTaskNodeExecutor, java:74)
                 at org.gradle.execution.taskgraph.DefaultTaskExecutionGraph$InvokeNodeExecutorsAction.execute(DefaultTaskExecutionGraph.java:408)
                 at\ org.\ gradle.\ execution.\ task graph.\ Default Task Execution Graph \$Invoke Node Executors Action.\ execute\ (Default Task Execution Graph.\ java: 395)
                 at org. gradle. execution. taskgraph. DefaultTaskExecutionGraph$BuildOperationAwareExecutionAction. execute(DefaultTaskExecutionGraph. java: 388)
                 at org. gradle. execution. taskgraph. DefaultTaskExecutionGraph$BuildOperationAwareExecutionAction. execute(DefaultTaskExecutionGraph. java: 374)
                 at org. gradle.execution.plan.DefaultPlanExecutor$Executor\verture are cutor\verture are cutor\verture
                 at\ org.\ gradle.\ execution.\ plan.\ Default Plan Executor \$Executor \$ Worker.\ execute\ (Default Plan Executor.\ java:191)
                 at org. gradle.execution.plan.DefaultPlanExecutor$ExecutorWorker.executeNextNode(DefaultPlanExecutor.java:182)
                 at org. gradle.execution.plan.DefaultPlanExecutor$ExecutorWorker.run(DefaultPlanExecutor.java:124)
                 at org. gradle. internal. concurrent. ExecutorPolicy $CatchAndRecordFailures. onExecute (ExecutorPolicy, java:64)
                 at org.gradle.internal.concurrent.ManagedExecutorImpl$1.run(ManagedExecutorImpl.java:48)
                 at org.gradle.internal.concurrent.ThreadFactoryImpl$ManagedThreadRunnable.run(ThreadFactoryImpl.java:56)
   Caused by: org.gradle.workers.internal.DefaultWorkerExecutor$WorkExecutionException: A failure occurred while executing com.android.build.gradle.internal.
                 at org. gradle, workers, internal, DefaultWorkerExecutor, lambda$submitWork$2(DefaultWorkerExecutor, java:208)
                 at org. gradle.internal.work.DefaultConditionalExecutionQueue$ExecutionRunner.runExecution(DefaultConditionalExecutionQueue.java:214)
                 at\ org.\ gradle.\ internal.\ work.\ Default Conditional Execution Queue \\ \$Execution Runner.\ run Batch\ (Default Conditional Execution Queue.\ java:164)
                 at org. gradle, internal, work, DefaultConditionalExecutionQueue$ExecutionRunner, run(DefaultConditionalExecutionQueue, java:131)
                 at org.gradle.internal.concurrent.ExecutorPolicy$CatchAndRecordFailures.onExecute(ExecutorPolicy.java:64)
                 at org.gradle.internal.concurrent.ManagedExecutorImpl$1.run(ManagedExecutorImpl.java:48)
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Caused by: org. gradle, workers, internal, DefaultWorkerExecutor$WorkExecutionException: A failure occurred while executing com, android, build, gradle, internal,
           at org.gradle.internal.concurrent.ThreadFactoryImpl$ManagedThreadRunnable.run(ThreadFactoryImpl.java:56)
Caused by: org.gradle.workers.WorkerExecutionException: There was a failure while executing work items
           at\ org.\ gradle.\ workers.\ in ternal.\ Default Worker Executor.\ worker Execution Exception\ (Default Worker Executor.\ java: 270)
           at\ org.\ gradle.\ workers.\ internal.\ Default Worker Executor.\ await (Default Worker Executor.\ java: 252)
           at org. gradle.workers.internal.NoIsolationWorkerFactory$1.lambda$execute$0(NoIsolationWorkerFactory.java:72)
           at org.gradle.workers.internal.AbstractWorker$1.call(AbstractWorker.java:44)
           at org.gradle.workers.internal.AbstractWorker$1.call(AbstractWorker.java:41)
           at\ org.\ gradle.\ internal.\ operations.\ Default Build Operation Runner \$ Callable Build Operation Worker.\ execute\ (Default Build Operation Runner.\ java: 200)
           at\ org.\ gradle.\ internal.\ operations.\ Default Build Operation Runner \$Callable Build Operation Worker.\ execute\ (Default Build Operation Runner.\ java:195)
           at org.gradle.internal.operations.DefaultBuildOperationRunner$3.execute(DefaultBuildOperationRunner.java:75)
           at\ org.\ gradle.\ in ternal.\ operations.\ Default Build Operation Runner\$3.\ execute\ (Default Build Operation Runner.\ java:68)
           at \ org. \ gradle. \ in ternal. \ operations. \ Default Build Operation Runner. \ execute (Default Build Operation Runner. \ java: 153)
           at\ org.\ gradle.\ internal.\ operations.\ Default Build Operation Runner.\ execute\ (Default Build Operation Runner.\ java: 68)
           at\ org.\ gradle.\ internal.\ operations.\ Default Build Operation Runner.\ call\ (Default Build Operation Runner.\ java: 62)
           at org. gradle.internal.operations.DefaultBuildOperationExecutor.lambda$cal1$2(DefaultBuildOperationExecutor.java:76)
           at\ org.\ gradle.\ in ternal.\ operations.\ Unmanaged Build Operation Wrapper.\ call With Unmanaged Support (Unmanaged Build Operation Wrapper.\ java: 54)
           at\ org.\ gradle.\ internal.\ operations.\ Default Build Operation Executor.\ call\ (Default Build Operation Executor.\ java: 76)
           at org.gradle.workers.internal.AbstractWorker.executeWrappedInBuildOperation(AbstractWorker.java:41)
           at org. gradle.workers.internal.NoIsolationWorkerFactory$1.execute(NoIsolationWorkerFactory.java:59)
           at\ org.\ gradle.\ workers.\ internal.\ Default Worker Executor.\ lambda \$submit Work \$2 (Default Worker Executor.\ java: 206) lambda \$submit Worker Executor.\ lam
Caused by: org. gradle. workers. internal. DefaultWorkerExecutor$WorkExecutionException: A failure occurred while executing com. android. build. gradle. internal.
           at\ org.\ gradle.\ workers.\ internal.\ Default Worker Executor \$ Work Item Execution.\ wait For Completion\ (Default Worker Executor.\ java: 342)
           at\ org.\ gradle.\ internal.\ work.\ Default Async Work Tracker.\ wait For Items And Gather Failures\ (Default Async Work Tracker.\ java: 142)
           at org. gradle.internal.work.DefaultAsyncWorkTracker.waitForItemsAndGatherFailures(DefaultAsyncWorkTracker.java:90)
           at\ org.\ gradle.\ internal.\ work.\ Default Async Work Tracker.\ wait For All\ (Default Async Work Tracker.\ java: 80)
           at org. gradle.internal.work.DefaultAsyncWorkTracker.waitForCompletion(DefaultAsyncWorkTracker.java:68)
           at org. gradle. workers. internal. DefaultWorkerExecutor. await (DefaultWorkerExecutor. java: 250)
           ... 22 more
Caused by: java.lang.NoSuchMethodError: 'com. android. tools.r8.D8Command$Builder com. android. tools.r8.D8Command$Builder.addMainDexRules(java.util.List, com
           at com. android. builder. dexing. D8DexArchiveMerger. mergeDexArchives (D8DexArchiveMerger. java:111)
           at com. android. build. gradle.internal.tasks.DexMergingWorkAction.merge(DexMergingTask.kt:863)
           at \ com. \ and roid. \ build. \ gradle. \ internal. \ tasks. \ Dex Merging Work Action. \ run (Dex Merging Task. \ kt: 809)
           at com. android. build. gradle. internal. profile. ProfileAwareWorkAction. execute (ProfileAwareWorkAction. kt:74)
          at org. gradle.workers.internal.DefaultWorkerServer.execute(DefaultWorkerServer.java:63)
           at org.gradle.workers.internal.NoIsolationWorkerFactory$1$1.create(NoIsolationWorkerFactory.java:66)
           at\ org.\ gradle.\ workers.\ in ternal.\ No Isolation Worker Factory \$1\$1.\ create\ (No Isolation Worker Factory.\ java: 62)
           at org.gradle.internal.classloader.ClassLoaderUtils.executeInClassloader(ClassLoaderUtils.java:97)
           at\ org.\ gradle.\ workers.\ internal.\ NoIsolation WorkerFactory \$1.\ lamb da\$execute\$0\ (NoIsolation WorkerFactory.\ java: 62)
           ... 21 more
2: Task failed with an exception.
* What went wrong:
{\tt Execution\ failed\ for\ task\ ':app:mergeExtDexDevDebug'.}
> A failure occurred while executing com.android.build.gradle.internal.tasks.DexMergingTaskDelegate
    > There was a failure while executing work items
        > A failure occurred while executing com.android.build.gradle.internal.tasks.DexMergingWorkAction
            > 'com. android. tools. r8. D8Command$Builder com. android. tools. r8. D8Command$Builder. addMainDexRules(java. util. List, com. android. tools. r8. origin. Orig
* Trv:
Run with --info or --debug option to get more log output. Run with --scan to get full insights.
* Exception is:
org.gradle.api.tasks.TaskExecutionException: Execution failed for task ':app:mergeExtDexDevDebug'.
           at org. gradle.api.internal.tasks.execution.ExecuteActionsTaskExecuter.lambda$executeIfValid$1(ExecuteActionsTaskExecuter.java:187)
           at org. gradle.internal.Try$Failure.ifSuccessfulOrElse(Try.java:268)
Caused by: org.gradle.workers.WorkerExecutionException: There was a failure while executing work items
           at\ org.\ gradle.\ api.\ internal.\ tasks.\ execution.\ Execute Actions Task Executer.\ execute If Valid (Execute Actions Task Executer.\ java:185)
           at org. gradle. api. internal. tasks. execution. ExecuteActionsTaskExecuter. execute (ExecuteActionsTaskExecuter. java: 173)
           at\ org.\ gradle.\ api.\ internal.\ tasks.\ execution.\ CleanupStaleOutputsExecuter.\ execute\ (CleanupStaleOutputsExecuter.\ java:109)
           at\ org.\ gradle.\ api.\ internal.\ tasks.\ execution.\ Finalize Properties Task Executer.\ execute (Finalize Properties Task Executer.\ java: 46)
           at\ org.\ gradle.\ api.\ internal.\ tasks.\ execution.\ Resolve Task Execution Mode Executer.\ execute (Resolve Task Execution Mode Executer.\ java: 51)
           at org. gradle.api.internal.tasks.execution.SkipTaskWithNoActionsExecuter.execute(SkipTaskWithNoActionsExecuter.java:57)
           at org. gradle.api.internal.tasks.execution.SkipOnlyIfTaskExecuter.execute(SkipOnlyIfTaskExecuter.java:56)
           at\ org.\ gradle.\ api.\ internal.\ tasks.\ execution.\ Catch Exception Task Executer.\ execute\ (Catch Exception Task Executer.\ java: 36)
           at org. gradle.api.internal.tasks.execution.EventFiringTaskExecuter$1.executeTask(EventFiringTaskExecuter.java:77)
Caused by: org.gradle.workers.internal.DefaultWorkerExecutor$WorkExecutionException: A failure occurred while executing com.android.build.gradle.internal.
           at\ org.\ gradle.\ api.\ internal.\ tasks.\ execution.\ EventFiring Task Executer \$1.\ call\ (EventFiring Task Executer.\ java: 55)
           at org. gradle. api. internal. tasks. execution. EventFiringTaskExecuter$1.cal1(EventFiringTaskExecuter.java:52)
           at org.gradle.internal.operations.DefaultBuildOperationRunner$CallableBuildOperationWorker.execute(DefaultBuildOperationRunner.java:200)
Caused by: java.lang.NoSuchMethodError: 'com. android. tools.r8.D8Command$Builder com. android. tools.r8.D8Command$Builder.addMainDexRules(java.util.List, com
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 $at\ org.\ gradle.\ internal.\ operations.\ Default Build Operation Runner \$ Callable Build Operation Worker.\ execute\ (Default Build Operation Runner.\ java:195)$

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at org.gradle.internal.operations.DefaultBuildOperationRunner$3.execute(DefaultBuildOperationRunner.java:68)
          at org. gradle.internal.operations.DefaultBuildOperationRunner.execute(DefaultBuildOperationRunner.java:153)
          at\ org.\ gradle.\ in ternal.\ operations.\ Default Build Operation Runner.\ execute\ (Default Build Operation Runner.\ java: 68)
          at\ org.\ gradle.\ internal.\ operations.\ Default Build Operation Runner.\ call\ (Default Build Operation Runner.\ java: 62)
          at\ org.\ gradle.\ internal.\ operations.\ Default Build Operation Executor.\ lambda \$ call \$ 2 (Default Build Operation Executor.\ java: 76)
          at org.gradle.internal.operations.UnmanagedBuildOperationWrapper.callWithUnmanagedSupport(UnmanagedBuildOperationWrapper.java:54)
          at org. gradle.internal.operations.DefaultBuildOperationExecutor.call(DefaultBuildOperationExecutor.java:76)
          at\ org.\ gradle.\ api.\ internal.\ tasks.\ execution.\ EventFiring Task Executer.\ execute (EventFiring Task Executer.\ java: 52)
          at org. gradle. execution. plan. LocalTaskNodeExecutor. execute (LocalTaskNodeExecutor. java:74)
          at\ org.\ gradle.\ execution.\ taskgraph.\ Default Task Execution Graph \$InvokeNode Executors Action.\ execute\ (Default Task Execution Graph.\ java: 408)
          at org. gradle.execution.taskgraph.DefaultTaskExecutionGraph$InvokeNodeExecutorsAction.execute(DefaultTaskExecutionGraph.java:395)
          at \ \ org.\ gradle.\ execution.\ taskgraph.\ Default Task Execution Graph \$Build Operation Aware Execution Action.\ execute (Default Task Execution Graph.\ java: 388) and the property of 
          at org. gradle. execution. taskgraph. DefaultTaskExecutionGraph$BuildOperationAwareExecutionAction. execute(DefaultTaskExecutionGraph. java: 374)
          at\ org.\ gradle.\ execution.\ plan.\ DefaultPlanExecutor\$ExecutorWorker.\ lambda\$run\$0\ (DefaultPlanExecutor.\ java:127)
          at org. gradle, execution, plan, DefaultPlanExecutor$ExecutorWorker, execute(DefaultPlanExecutor, java:191)
          at org. gradle.execution.plan.DefaultPlanExecutor$ExecutorWorker.executeNextNode(DefaultPlanExecutor.java:182)
          at\ org.\ gradle.\ execution.\ plan.\ Default Plan Executor \$ Executor \$ worker.\ run (Default Plan Executor.\ java: 124)
          at\ org.\ gradle.\ internal.\ concurrent.\ Executor Policy \$ Catch And Record Failures.\ on Execute\ (Executor Policy.\ java: 64)
          at org.gradle.internal.concurrent.ManagedExecutorImpl$1.run(ManagedExecutorImpl.java:48)
          at java.base/java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1128)
          at java.\,base/java.\,util.\,concurrent.\,ThreadPoolExecutor\$Worker.\,run\,(ThreadPoolExecutor.\,java:628)
          at org. gradle.internal.concurrent.ThreadFactoryImpl$ManagedThreadRunnable.run(ThreadFactoryImpl.java:56)
          at java.base/java.lang.Thread.run(Thread.java:834)
Caused by: org. gradle. workers. internal. DefaultWorkerExecutor$WorkExecutionException: A failure occurred while executing com. android. build. gradle. internal.
          at\ org.\ gradle.\ workers.\ internal.\ Default Worker Executor.\ lambda \$ submit Work \$ 2\ (Default Worker Executor.\ java: 208)
          at java.base/java.util.concurrent.FutureTask.run(FutureTask.java:264)
Caused by: org. gradle. workers. internal. DefaultWorkerExecutor$WorkExecutionException: A failure occurred while executing com. android. build. gradle. internal.
          at org. gradle.internal.work.DefaultConditionalExecutionQueue$ExecutionRunner.runExecution(DefaultConditionalExecutionQueue.java:214)
          at\ org.\ gradle.\ in ternal.\ work.\ Default Conditional Execution Queue \\ \$Execution Runner.\ run Batch (Default Conditional Execution Queue.\ java: 164)
          at\ org.\ gradle.\ in ternal.\ work.\ Default Conditional Execution Queue \\ \$Execution Runner.\ run\ (Default Conditional Execution Queue.\ java: 131)
          at java.base/java.util.concurrent.Executors$RunnableAdapter.call(Executors.java:515)
          at java.base/java.util.concurrent.FutureTask.run(FutureTask.java:264)
          at\ org.\ gradle.\ internal.\ concurrent.\ Executor Policy \$ Catch And Record Failures.\ on Execute\ (Executor Policy.\ java: 64)
          at org. gradle.internal.concurrent.ManagedExecutorImpl$1.run(ManagedExecutorImpl.java:48)
          at java.base/java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1128)
          at java.base/java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:628)
          at org. gradle.internal.concurrent.ThreadFactoryImpl$ManagedThreadRunnable.run(ThreadFactoryImpl.java:56)
          at java.base/java.lang.Thread.run(Thread.java:834)
Caused by: org.gradle.workers.WorkerExecutionException: There was a failure while executing work items
          at\ org.\ gradle.\ workers.\ internal.\ Default Worker Executor.\ worker Execution Exception\ (Default Worker Executor.\ java: 270)
          at org. gradle. workers. internal. DefaultWorkerExecutor. await (DefaultWorkerExecutor. java: 252)
Caused by: org.gradle.workers.WorkerExecutionException: There was a failure while executing work items
          at org.gradle.workers.internal.NoIsolationWorkerFactory$1.lambda$execute$0(NoIsolationWorkerFactory.java:72)
          at org.gradle.workers.internal.AbstractWorker$1.call(AbstractWorker.java:44)
          at org.gradle.workers.internal.AbstractWorker$1.call(AbstractWorker.java:41)
          at org. gradle.internal.operations.DefaultBuildOperationRunner$CallableBuildOperationWorker.execute(DefaultBuildOperationRunner.java:200)
          at\ org.\ gradle.\ internal.\ operations.\ Default Build Operation Runner \$Callable Build Operation Worker.\ execute\ (Default Build Operation Runner.\ java:195)
          at org.gradle.internal.operations.DefaultBuildOperationRunner$3.execute(DefaultBuildOperationRunner.java:75)
          at\ org.\ gradle.\ internal.\ operations.\ Default Build Operation Runner \$3.\ execute\ (Default Build Operation Runner.\ java: 68)
          at \ org. \ gradle. \ in ternal. \ operations. \ Default Build Operation Runner. \ execute (Default Build Operation Runner. \ java: 153)
          at\ org.\ gradle.\ internal.\ operations.\ Default Build Operation Runner.\ execute\ (Default Build Operation Runner.\ java: 68)
          at\ org.\ gradle.\ internal.\ operations.\ Default Build Operation Runner.\ call\ (Default Build Operation Runner.\ java: 62)
          at org. gradle.internal.operations.DefaultBuildOperationExecutor.lambda$cal1$2(DefaultBuildOperationExecutor.java:76)
          at\ org.\ gradle.\ internal.\ operations.\ Unmanaged Build Operation Wrapper.\ call With Unmanaged Support (Unmanaged Build Operation Wrapper.\ java: 54)
          at\ org.\ gradle.\ internal.\ operations.\ Default Build Operation Executor.\ call\ (Default Build Operation Executor.\ java: 76)
          at org.gradle.workers.internal.AbstractWorker.executeWrappedInBuildOperation(AbstractWorker.java:41)
          at org. gradle.workers.internal.NoIsolationWorkerFactory$1.execute(NoIsolationWorkerFactory.java:59)
          at org.gradle.workers.internal.DefaultWorkerExecutor.lambda$submitWork$2(DefaultWorkerExecutor.java:206)
Caused by: org. gradle, workers, internal, DefaultWorkerExecutor$WorkExecutionException: A failure occurred while executing com, android, build, gradle, internal,
          at\ org.\ gradle.\ workers.\ internal.\ Default {\tt WorkerExecutor\$WorkItemExecution}.\ wait For {\tt Completion}\ (Default {\tt WorkerExecutor}.\ java: 342)
Caused by: org.gradle.workers.internal.DefaultWorkerExecutor$WorkExecutionException: A failure occurred while executing com.android.build.gradle.internal.
          at\ org.\ gradle.\ internal.\ work.\ Default Async Work Tracker.\ wait For I tems And Gather Failures\ (Default Async Work Tracker.\ java: 142)
          at\ org.\ gradle.\ internal.\ work.\ Default Async Work Tracker.\ wait For Items And Gather Failures (Default Async Work Tracker.\ java: 90)
          at org. gradle.internal.work.DefaultAsyncWorkTracker.waitForAll(DefaultAsyncWorkTracker.java:80)
          at \ org. \ gradle. \ internal. \ work. \ Default Async Work Tracker. \ wait For Completion (Default Async Work Tracker. \ java: 68)
          at\ org.\ gradle.\ workers.\ internal.\ Default Worker Executor.\ await (Default Worker Executor.\ java: 250)
          ... 28 more
Caused by: java.lang.NoSuchMethodError: 'com. android. tools.r8.D8Command$Builder com. android. tools.r8.D8Command$Builder.andMainDexRules(java.util.List, com
Caused by: java.lang.NoSuchMethodError: 'com. android. tools.r8.D8Command$Builder com. android. tools.r8.D8Command$Builder.addMainDexRules(java.util.List, com
          at com. android. builder. dexing. D8DexArchiveMerger. mergeDexArchives (D8DexArchiveMerger. java:111)
          at com. android. build. gradle. internal. tasks. DexMergingWorkAction. merge (DexMergingTask. kt:863)
          at com. android. build. gradle. internal. tasks. DexMergingWorkAction. run (DexMergingTask. kt:809)
          at com. android. build. gradle.internal.profile.ProfileAwareWorkAction.execute(ProfileAwareWorkAction.kt:74)
          at \ \ org.\ gradle.\ workers.\ internal.\ Default Worker Server.\ execute\ (Default Worker Server.\ java: 63)
```

at org.gradle.internal.operations.DefaultBuildOperationRunner\$3.execute(DefaultBuildOperationRunner.java:75)

```
at org. gradle. workers. internal. NoIsolationWorkerFactory$1$1. create (NoIsolationWorkerFactory. java:62)
        at org. gradle.internal.classloader.ClassLoaderUtils.executeInClassloader(ClassLoaderUtils.java:97)
        at org.gradle.workers.internal.NoIsolationWorkerFactory$1.lambda$execute$0(NoIsolationWorkerFactory.java:62)
3: Task failed with an exception.
* What went wrong:
Execution failed for task ':app:mergeProjectDexDevDebug'.
> A failure occurred while executing com.android.build.gradle.internal.tasks.DexMergingTaskDelegate
   > There were multiple failures while executing work items
      > A failure occurred while executing com.android.build.gradle.internal.tasks.DexMergingWorkAction
         > 'com. android. tools.r8. D8Command$Builder com. android. tools.r8. D8Command$Builder. addMainDexRules(java. util. List, com. android. tools.r8. origin. Orig
      > A failure occurred while executing com.android.build.gradle.internal.tasks.DexMergingWorkAction
          > 'com.android.tools.r8.D8Command$Builder com.android.tools.r8.D8Command$Builder.addMainDexRules(java.util.List, com.android.tools.r8.origin.Orig
      > A failure occurred while executing com.android.build.gradle.internal.tasks.DexMergingWorkAction
         > 'com. android. tools.r8. D8Command$Builder com. android. tools.r8. D8Command$Builder. addMainDexRules(java. util. List, com. android. tools.r8. origin. Orig
      > A failure occurred while executing com.android.build.gradle.internal.tasks.DexMergingWorkAction
         > 'com. android. tools.r8. D8Command$Builder com. android. tools.r8. D8Command$Builder. addMainDexRules(java. util. List, com. android. tools.r8. origin. Orig
      > A failure occurred while executing com. android. build. gradle. internal. tasks. DexMergingWorkAction
         > 'com. android. tools. r8. D8Command$Builder com. android. tools. r8. D8Command$Builder. addMainDexRules(java. util. List, com. android. tools. r8. origin. Orig
      > A failure occurred while executing com.android.build.gradle.internal.tasks.DexMergingWorkAction
         > 'com. android. tools. r8. D8Command$Builder com. android. tools. r8. D8Command$Builder. addMainDexRules(java. util. List, com. android. tools. r8. origin. Orig
      > A failure occurred while executing com.android.build.gradle.internal.tasks.DexMergingWorkAction
          > 'com. android. tools.r8. D8Command$Builder com. android. tools.r8. D8Command$Builder. addMainDexRules(java. util. List, com. android. tools.r8. origin. Orig
      > A failure occurred while executing com. android. build. gradle. internal. tasks. DexMergingWorkAction
         > 'com. android. tools. r8. D8Command$Builder com. android. tools. r8. D8Command$Builder. addMainDexRules(java. util. List, com. android. tools. r8. origin. Orig
      > A failure occurred while executing com.android.build.gradle.internal.tasks.DexMergingWorkAction
          > 'com. android. tools.r8. D8Command$Builder com. android. tools.r8. D8Command$Builder. addMainDexRules(java. util. List, com. android. tools.r8. origin. Orig
      > A failure occurred while executing com. android. build. gradle. internal. tasks. DexMergingWorkAction
         > 'com. android. tools. r8. D8Command$Builder com. android. tools. r8. D8Command$Builder. addMainDexRules(java. util. List, com. android. tools. r8. origin. Orig
      > A failure occurred while executing com. android. build. gradle.internal.tasks.DexMergingWorkAction
         > 'com. android. tools.r8. D8Command$Builder com. android. tools.r8. D8Command$Builder. addMainDexRules(java. util. List, com. android. tools.r8. origin. Orig
      > A failure occurred while executing com.android.build.gradle.internal.tasks.DexMergingWorkAction
          > 'com. android. tools.r8. D8Command$Builder com. android. tools.r8. D8Command$Builder. addMainDexRules(java. util. List, com. android. tools.r8. origin. Orig
      > A failure occurred while executing com.android.build.gradle.internal.tasks.DexMergingWorkAction
         > 'com. android. tools. r8. D8Command$Builder com. android. tools. r8. D8Command$Builder. addMainDexRules(java. util. List, com. android. tools. r8. origin. Orig
      > A failure occurred while executing com.android.build.gradle.internal.tasks.DexMergingWorkAction
         > 'com. android. tools.r8. D8Command$Builder com. android. tools.r8. D8Command$Builder. addMainDexRules(java. util. List, com. android. tools.r8. origin. Orig
      > A failure occurred while executing com.android.build.gradle.internal.tasks.DexMergingWorkAction
          > 'com.android.tools.r8.D8Command$Builder com.android.tools.r8.D8Command$Builder.addMainDexRules(java.util.List, com.android.tools.r8.origin.Orig
      > A failure occurred while executing com.android.build.gradle.internal.tasks.DexMergingWorkAction
         > 'com. android. tools. r8. D8Command$Builder com. android. tools. r8. D8Command$Builder. addMainDexRules(java. util. List, com. android. tools. r8. origin. Orig
Run with --info or --debug option to get more log output. Run with --scan to get full insights.
* Exception is:
org.\ gradle.\ api.\ tasks.\ Task Execution Exception:\ Execution\ failed\ for\ task\ ":app:mergeProjectDexDevDebug".
        at org.gradle.api.internal.tasks.execution.ExecuteActionsTaskExecuter.lambda$executeIfValid$1(ExecuteActionsTaskExecuter.java:187)
        at org.gradle.internal.Try$Failure.ifSuccessfulOrElse(Try.java:268)
        at\ org.\ gradle.\ api.\ internal.\ tasks.\ execution.\ Execute Actions Task Executer.\ execute If Valid (Execute Actions Task Executer.\ java:185)
        at org. gradle. api. internal. tasks. execution. ExecuteActionsTaskExecuter. execute (ExecuteActionsTaskExecuter. java:173)
        at\ org.\ gradle.\ api.\ internal.\ tasks.\ execution.\ CleanupStaleOutputsExecuter.\ execute(CleanupStaleOutputsExecuter.\ java:109)
        at\ org.\ gradle.\ api.\ internal.\ tasks.\ execution.\ Finalize Properties Task Executer.\ execute (Finalize Properties Task Executer.\ java: 46)
        at org. gradle.api.internal.tasks.execution.ResolveTaskExecutionModeExecuter.execute(ResolveTaskExecutionModeExecuter.java:51)
        at org. gradle.api.internal.tasks.execution.SkipTaskWithNoActionsExecuter.execute(SkipTaskWithNoActionsExecuter.java:57)
        at org. gradle.api.internal.tasks.execution.SkipOnlyIfTaskExecuter.execute(SkipOnlyIfTaskExecuter.java:56)
        at org. gradle.api.internal.tasks.execution.CatchExceptionTaskExecuter.execute(CatchExceptionTaskExecuter.java:36)
        at org. gradle.api.internal.tasks.execution.EventFiringTaskExecuter$1.executeTask(EventFiringTaskExecuter.java:77)
        at org. gradle.api.internal.tasks.execution.EventFiringTaskExecuter$1.call(EventFiringTaskExecuter.java:55)
        at org.gradle.api.internal.tasks.execution.EventFiringTaskExecuter$1.cal1(EventFiringTaskExecuter.java:52)
        at org.gradle.internal.operations.DefaultBuildOperationRunner$CallableBuildOperationWorker.execute(DefaultBuildOperationRunner.java:200)
        at \ org. \ gradle. \ in ternal. \ operations. \ Default Build Operation Runner \$ Callable Build Operation Worker. \ execute (Default Build Operation Runner. \ java: 195)
        at\ org.\ gradle.\ in ternal.\ operations.\ Default Build Operation Runner\$3.\ execute\ (Default Build Operation Runner.\ java:75)
        at org. gradle.internal.operations.DefaultBuildOperationRunner$3.execute(DefaultBuildOperationRunner.java:68)
        at org.gradle.internal.operations.DefaultBuildOperationRunner.execute(DefaultBuildOperationRunner.java:153)
        at\ org.\ gradle.\ internal.\ operations.\ Default Build Operation Runner.\ execute\ (Default Build Operation Runner.\ java: 68)
        at org. gradle.internal.operations.DefaultBuildOperationRunner.call(DefaultBuildOperationRunner.java:62)
        at org.gradle.internal.operations.DefaultBuildOperationExecutor.lambda$call$2(DefaultBuildOperationExecutor.java:76)
        at org.gradle.internal.operations.UnmanagedBuildOperationWrapper.callWithUnmanagedSupport(UnmanagedBuildOperationWrapper.java:54)
        at org. gradle.internal.operations.DefaultBuildOperationExecutor.call(DefaultBuildOperationExecutor.java:76)
        at org.gradle.api.internal.tasks.execution.EventFiringTaskExecuter.execute(EventFiringTaskExecuter.java:52)
        at \ \ org. \ gradle. \ execution. \ plan. \ Local Task Node Executor. \ execute (Local Task Node Executor. \ java: 74)
        at\ org.\ gradle.\ execution.\ taskgraph.\ Default Task Execution Graph \$InvokeNode Executors Action.\ execute\ (Default Task Execution Graph.\ java: 408)
        at\ org.\ gradle.\ execution.\ taskgraph.\ Default Task Execution Graph \$InvokeNode Executors Action.\ execute\ (Default Task Execution Graph.\ java: 395)
```

 $at\ org.\ gradle.\ execution.\ taskgraph.\ Default Task Execution Graph \$Build Operation Aware Execution Action.\ execute (Default Task Execution Graph.\ java: 388) and the property of the$

at org. gradle. workers. internal. NoIsolationWorkerFactory\$1\$1. create (NoIsolationWorkerFactory. java:66)

```
at org. gradle. execution. taskgraph. DefaultTaskExecutionGraph$BuildOperationAwareExecutionAction. execute(DefaultTaskExecutionGraph. java: 374)
          at\ org.\ gradle.\ execution.\ plan.\ DefaultPlanExecutor\$ExecutorWorker.\ lambda\$run\$0\ (DefaultPlanExecutor.\ java:127)
          at org. gradle. execution. plan. DefaultPlanExecutor$ExecutorWorker. execute(DefaultPlanExecutor. java:191)
          at org. gradle.execution.plan.DefaultPlanExecutor$ExecutorWorker.executeNextNode(DefaultPlanExecutor.java:182)
          at\ org.\ gradle.\ execution.\ plan.\ Default Plan Executor \$ Executor \$ worker.\ run (Default Plan Executor.\ java: 124)
          at\ org.\ gradle.\ internal.\ concurrent.\ Executor Policy \$ Catch And Record Failures.\ on Execute\ (Executor Policy.\ java: 64)
          at org.gradle.internal.concurrent.ManagedExecutorImpl$1.run(ManagedExecutorImpl.java:48)
          at java.base/java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1128)
          at java.\,base/java.\,util.\,concurrent.\,ThreadPoolExecutor\$Worker.\,run\,(ThreadPoolExecutor.\,java:628)
          at org.gradle.internal.concurrent.ThreadFactoryImpl$ManagedThreadRunnable.run(ThreadFactoryImpl.java:56)
          at java.base/java.lang.Thread.run(Thread.java:834)
Caused by: org. gradle. workers. internal. DefaultWorkerExecutor$WorkExecutionException: A failure occurred while executing com. android. build. gradle. internal.
          at\ org.\ gradle.\ workers.\ internal.\ Default Worker Executor.\ lambda \$submit Work \$2\ (Default Worker Executor.\ java: 208)
          at java.base/java.util.concurrent.FutureTask.run(FutureTask.java:264)
          at org.gradle.internal.work.DefaultConditionalExecutionQueue$ExecutionRunner.runExecution(DefaultConditionalExecutionQueue.java:214)
          at org. gradle.internal.work.DefaultConditionalExecutionQueue$ExecutionRunner.runBatch(DefaultConditionalExecutionQueue.java:164)
          at org. gradle.internal.work.DefaultConditionalExecutionQueue$ExecutionRunner.run(DefaultConditionalExecutionQueue.java:131)
Caused by: org. gradle. workers. internal. DefaultWorkerExecutor$WorkExecutionException: A failure occurred while executing com. android. build. gradle. internal.
          at java.base/java.util.concurrent.Executors$RunnableAdapter.call(Executors.java:515)
          at java.base/java.util.concurrent.FutureTask.run(FutureTask.java:264)
          at\ org.\ gradle.\ internal.\ concurrent.\ Executor Policy \$ Catch And Record Failures.\ on Execute\ (Executor Policy.\ java: 64)
          at org. gradle.internal.concurrent.ManagedExecutorImpl$1.run(ManagedExecutorImpl.java:48)
          at java.base/java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1128)
          at java.base/java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:628)
          at org. gradle.internal.concurrent.ThreadFactoryImpl$ManagedThreadRunnable.run(ThreadFactoryImpl.java:56)
          at java.base/java.lang.Thread.run(Thread.java:834)
Caused by: org.gradle.workers.WorkerExecutionException: There were multiple failures while executing work items
Caused by: org.gradle.workers.WorkerExecutionException: There were multiple failures while executing work items
          at\ org.\ gradle.\ worker Execution.\ worker Execution (Default Worker Executor.\ worker Execution) (Default Worker Executor.\ para: 272) (Defau
          at\ org.\ gradle.\ workers.\ internal.\ Default Worker Executor.\ await (Default Worker Executor.\ java: 252)
          at\ org.\ gradle.\ workers.\ internal.\ NoIsolation WorkerFactory \$1.\ lamb da\$execute\$0\ (NoIsolation WorkerFactory.\ java: 72)
          at org.gradle.workers.internal.AbstractWorker$1.call(AbstractWorker.java:44)
          at org.gradle.workers.internal.AbstractWorker$1.call(AbstractWorker.java:41)
          at org. gradle.internal.operations.DefaultBuildOperationRunner$CallableBuildOperationWorker.execute(DefaultBuildOperationRunner.java:200)
          at org.gradle.internal.operations.DefaultBuildOperationRunner$CallableBuildOperationWorker.execute(DefaultBuildOperationRunner.java:195)
          at org.gradle.internal.operations.DefaultBuildOperationRunner$3.execute(DefaultBuildOperationRunner.java:75)
          at org. gradle.internal.operations.DefaultBuildOperationRunner$3.execute(DefaultBuildOperationRunner.java:68)
          at \ org. \ gradle. \ in ternal. \ operations. \ Default Build Operation Runner. \ execute (Default Build Operation Runner. \ java: 153)
          at\ org.\ gradle.\ internal.\ operations.\ Default Build Operation Runner.\ execute\ (Default Build Operation Runner.\ java: 68)
          at\ org.\ gradle.\ internal.\ operations.\ Default Build Operation Runner.\ call\ (Default Build Operation Runner.\ java: 62)
          at org. gradle.internal.operations.DefaultBuildOperationExecutor.lambda$cal1$2(DefaultBuildOperationExecutor.java:76)
          at\ org.\ gradle.\ internal.\ operations.\ Unmanaged Build Operation Wrapper.\ call With Unmanaged Support (Unmanaged Build Operation Wrapper.\ java: 54)
          at\ org.\ gradle.\ internal.\ operations.\ Default Build Operation Executor.\ call\ (Default Build Operation Executor.\ java: 76)
          at org.gradle.workers.internal.AbstractWorker.executeWrappedInBuildOperation(AbstractWorker.java:41)
          at org. gradle.workers.internal.NoIsolationWorkerFactory$1.execute(NoIsolationWorkerFactory.java:59)
          at org.gradle.workers.internal.DefaultWorkerExecutor.lambda$submitWork$2(DefaultWorkerExecutor.java:206)
Caused by: org. gradle. workers. internal. DefaultWorkerExecutor$WorkExecutionException: A failure occurred while executing com. android. build. gradle. internal.
Caused by: org. gradle. workers. internal. DefaultWorkerExecutor$WorkExecutionException: A failure occurred while executing com. android. build. gradle. internal.
          at\ org.\ gradle.\ workers.\ internal.\ Default {\tt WorkerExecutor\$WorkItemExecution}.\ wait For {\tt Completion}\ (Default {\tt WorkerExecutor.}\ java: 342)
          at\ org.\ gradle.\ internal.\ work.\ Default Async Work Tracker.\ wait For I tems And Gather Failures\ (Default Async Work Tracker.\ java: 142)
          at\ org.\ gradle.\ internal.\ work.\ Default Async Work Tracker.\ wait For Items And Gather Failures (Default Async Work Tracker.\ java: 90)
          at org. gradle.internal.work.DefaultAsyncWorkTracker.waitForAll(DefaultAsyncWorkTracker.java:80)
          at\ org.\ gradle.\ internal.\ work.\ Default Async Work Tracker.\ wait For Completion (Default Async Work Tracker.\ java: 68)
          at\ org.\ gradle.\ workers.\ internal.\ Default Worker Executor.\ await (Default Worker Executor.\ java: 250)
          ... 28 more
Caused by: java.lang.NoSuchMethodError: 'com. android. tools.r8.D8Command$Builder com. android. tools.r8.D8Command$Builder.addMainDexRules(java.util.List, com.
Caused by: java.lang.NoSuchMethodError: 'com. android. tools.r8.D8Command$Builder com. android. tools.r8.D8Command$Builder.addMainDexRules(java.util.List, com
          at com. android. builder. dexing. D8DexArchiveMerger. mergeDexArchives (D8DexArchiveMerger. java:111)
          at com. android. build. gradle. internal. tasks. DexMergingWorkAction. merge (DexMergingTask. kt:863)
          at com. android. build. gradle. internal. tasks. DexMergingWorkAction. run (DexMergingTask. kt:809)
          at com. android. build. gradle. internal. profile. ProfileAwareWorkAction. execute (ProfileAwareWorkAction. kt:74)
          at \ \ org. \ gradle. \ workers. \ in ternal. \ Default Worker Server. \ execute (Default Worker Server. \ java: 63)
          at\ org.\ gradle.\ workers.\ internal.\ NoIsolation WorkerFactory \$1\$1.\ create\ (NoIsolation WorkerFactory.\ java: 66)
          at\ org.\ gradle.\ workerS.\ internal.\ NoIsolation WorkerFactory\$1\$1.\ create\ (NoIsolation WorkerFactory.\ java: 62)
          at org.gradle.internal.classloader.ClassLoaderUtils.executeInClassloader(ClassLoaderUtils.java:97)
          at\ org.\ gradle.\ workers.\ in ternal.\ No Isolation Worker Factory \$1.\ lamb da\$execute\$0\ (No Isolation Worker Factory.\ java: 62)
          ... 27 more
```

Thank you for the report and for supplying the dumps. Can you give some details on the crashes that you see in your program (e.g. app stack trace), and also share an APK which work and or that fails?

ro...@gmail.com <ro...@gmail.com>#4

I forgot say that I using build tools v31.0.0. There is three APK good.apk, which works good, and two bad.

bad1.apk has this crash

```
java.lang.RuntimeException: Unable to create application com.osome.App: java.lang.RuntimeException: java.nio.channels.ClosedChannelException
    at android, app. ActivityThread, handleBindApplication(ActivityThread, java:6717)
    at android.app. ActivityThread.access$1300(ActivityThread.java:237)
    at android.app.ActivityThread$H.handleMessage(ActivityThread.java:1913)
    at android.os. Handler. dispatchMessage (Handler. java:106)
    at android, os. Looper, loop (Looper, java: 223)
    at android.app. ActivityThread.main(ActivityThread.java:7656)
    at java. lang. reflect. Method. invoke (Native Method)
    at com. android.internal.os. RuntimeInit$MethodAndArgsCaller.run(RuntimeInit.java:592)
    at com. android.internal.os.ZygoteInit.main(ZygoteInit.java:947)
Caused\ by:\ java.\ lang.\ Runtime Exception:\ java.\ nio.\ channels.\ Closed Channel Exception
    at com. facebook, soloader, SoLoader, init (SoLoader, java:10)
    at com.osome.FlipperWrapper.d(FlipperWrapper.kt:1)
    at com.osome.App.f(App.kt:1)
    at com. osome. App. onCreate (App. kt:2)
    at android.app.Instrumentation.callApplicationOnCreate(Instrumentation.java:1192)
    at android.app.ActivityThread.handleBindApplication(ActivityThread.java:6712)
    at android.app. ActivityThread.access$1300(ActivityThread.java:237)
    at android.app.ActivityThread$H.handleMessage(ActivityThread.java:1913)
    at android, os. Handler, dispatchMessage (Handler, java:106)
    at android. os. Looper. loop (Looper. java: 223)
    at android, app. ActivityThread, main(ActivityThread, java:7656)
    at java. lang. reflect. Method. invoke (Native Method)
    at com. android.internal.os.RuntimeInit$MethodAndArgsCaller.run(RuntimeInit.java:592)
    at com. android. internal. os. ZygoteInit. main(ZygoteInit. java:947)
Caused by: java.nio.channels.ClosedChannelException
    at sun. nio. ch. FileLockImpl. release (FileLockImpl. java:58)
    at com. facebook, soloader, FileLocker, close (FileLocker, java:2)
    at com. facebook. soloader. UnpackingSoSource. prepare (UnpackingSoSource. java:11)
    at com. facebook. soloader. SoLoader. initSoSources (SoLoader. java:40)
    at com. facebook. soloader. SoLoader. init (SoLoader. java: 5)
    at com. facebook, soloader, SoLoader, init (SoLoader, java:1)
    at com. facebook. soloader. SoLoader. init (SoLoader. java:9)
    at com. osome. FlipperWrapper. d (FlipperWrapper. kt:1)
    at com. osome. App. f (App. kt:1)
    at com.osome.App.onCreate(App.kt:2)
    at\ and roid.\ app.\ Instrumentation.\ call Application On Create\ (Instrumentation.\ java: 1192)
    at android, app. ActivityThread, handleBindApplication(ActivityThread, java:6712)
    at android.app. ActivityThread.access$1300(ActivityThread.java:237)
    at android.app.ActivityThread$H.handleMessage(ActivityThread.java:1913)
    at android. os. Handler. dispatchMessage (Handler. java: 106)
    at android.os. Looper. loop (Looper. java: 223)
    at android.app. ActivityThread.main(ActivityThread.java:7656)
    at java. lang. reflect. Method. invoke (Native Method)
    at com. android.internal.os. RuntimeInit$MethodAndArgsCaller.run(RuntimeInit.java:592)
    at com. android.internal.os.ZygoteInit.main(ZygoteInit.java:947)
```

after it I comment one line and build bad2.apk which has this crash. But app not crashes because I have there exception handler

```
java.io.IOException: java.util.concurrent.TimeoutException: Timed out waiting for the service connection
      at com.google.android.gms.ads.identifier.AdvertisingIdClient.zza(Unknown Source:16)
      at com.google.android.gms.ads.identifier.AdvertisingIdClient.zza(Unknown Source:25)
      at com. google.android.gms.ads.identifier.AdvertisingIdClient.getAdvertisingIdInfo(Unknown Source:47)
      at com.osome.model.system.analytics.AnalyticsImpl$Companion$a$a.1(Analytics.kt:2)
      at nf.r(ContinuationImpl.kt:3)
      at fd0.run(DispatchedTask.kt:22)
      at q40, q (CoroutineScheduler, kt:1)
      at q40$c.c(CoroutineScheduler.kt:4)
      at q40$c.m(CoroutineScheduler.kt:4)
      at q40$c.run(CoroutineScheduler.kt:1)
   Caused by: java.util.concurrent.TimeoutException: Timed out waiting for the service connection
      at com. google. android. gms. common. a. a (com. google. android. gms:play-services-basement@@17.4.0:5)
      at com. google. android. gms. ads. identifier. Advertising IdClient. zza (Unknown Source: 4)
      at com.google.android.gms.ads.identifier.AdvertisingIdClient.zza(Unknown Source:25)
      at com.google.android.gms.ads.identifier.AdvertisingIdClient.getAdvertisingIdInfo(Unknown Source:47)
      at com. osome. model. system. analytics. AnalyticsImpl$Companion$a$a. 1 (Analytics. kt:2)
      at nf.r(ContinuationImpl.kt:3)
       at fd0.run(DispatchedTask.kt:22)
      at q40. q (CoroutineScheduler. kt:1)
```

- at q40%c.c(CoroutineScheduler.kt:4) at q40%c.m(CoroutineScheduler.kt:4) at q40%c.run(CoroutineScheduler.kt:1)
- good.apk
 93 MB Download
- bad1.apk
 93 MB Download
- bad2.apk
 93 MB Download