

da@google.com <da@google.com><u>#3</u></da@google.com>	3C
By the way, I imagine you can workaround this using a JDK x86/x64 version + Rosetta that would make the JNI layer load the right native library.	
xu@gmail.com <xu@gmail.com>#4</xu@gmail.com>	ec
Yes, Apple Silicon is supported by this pull request https://github.com/xerial/sqlite-jdbc/pull/558, but not released yet.	
Hope to be supported in the next version of Room. Thanks!	
ro@rockspin.co.uk <ro@rockspin.co.uk><u>#5</u></ro@rockspin.co.uk>	_ : 1
workaround for now	
<pre>def room_version = "2.3.0-alpha03" implementation("androidx.room:room-runtime:\$room_version") { exclude(group:'org.xerial') }</pre>	
<pre>kapt("androidx.room:room-compiler:\$room_version") { exclude(group:'org.xerial') }</pre>	
<pre>implementation("androidx.room:room-ktx:\$room_version") { exclude(group:'org.xerial')</pre>	
implementation 'org.xerial:sqlite-jdbc:3.34.0'	
ap@google.com <ap@google.com>#6</ap@google.com>	_ า 1
Project: platform/frameworks/support Branch: androidx-main	
commit abddddd5b5040e47ae1c28153343fef168036341 Author: Daniel Santiago Rivera < <u>danysantiago@google.com</u> > Date: Tue Dec 15 09:16:21 2020	
Update xerial sqlite-jdbc library.	
Updating to 3.34.0 that support Apple's M1 chip arch 'aarch64'.	
Bug: 174695268 Test: n/a - I don't have an M1 Mac Relnote: Update Room dependencies to support Apple's M1 CPUs. Change-Id: leb6dd72b5443d7ec555a0720bff84bc413fc144c	
M buildSrc/src/main/kotlin/androidx/build/dependencies/Dependencies.kt	
https://android-review.googlesource.com/1530638	
da@google.com <da@google.com> Marked as fixed.</da@google.com>	
marked de fixed.	
da@google.com <da@google.com></da@google.com>	
Status: In Progress (Accepted) (reopened)	
le@gmail.com <le@gmail.com><u>#7</u></le@gmail.com>	2
About this bug in ARM64, is there a version of Room with the update commit to version 3.34.0?	
da@google.com <da@google.com>#8</da@google.com>	2
Not yet sorry, we ran into an issue with the JDBC library (https://github.com/xerial/sqlite-jdbc/pull/578) and we are waiting on a fix there before updating Room's dependency. For now, you't he dependency with the workarounds described in this thread.	TI I
mx@gmail.com <mx@gmail.com>#9</mx@gmail.com>	ar
For those who are facing this problem, you can simply add this line before the room-compiler as a workaround now:	
+kapt("org.xerial:sqlite-jdbc:3.34.0")	

```
kapt("androidx.room:room-compiler:2.3.0-beta01")
ce...@gmail.com <ce...@gmail.com>#10
                                                                                                                                                                                May 1
If the mentioned workarounds are not working, I recommend using this workaround instead, adding it to the root build.gradle. This will force using the given dependency in the whole project:
  allprojects \{
       configurations.all {
           resolutionStrategy {
                force 'org.xerial:sqlite-jdbc:3.34.0'
za...@gmail.com <za...@gmail.com>#11
                                                                                                                                                                                May 1
You should use configureEach instead of all, FYI!
ro...@gmail.com <ro...@gmail.com>#12
                                                                                                                                                                                May 2
As the "org.xerial:sqlite-jdbc;3.32.3.3" does not have the "org.xerial:sqlite-jdbc;3.34"s issue https://github.com/xerial/sqlite-jdbc/pull/578, can we update the depency to "org.xerial:sqlite-jdbc
da...@google.com <da...@google.com>
Marked as fixed.
za...@gmail.com <za...@gmail.com> #13
                                                                                                                                                                                 Jul 1
Just a note for others - fixed *in room 2.4.0-alpha03
zh...@gmail.com <zh...@gmail.com>#14
                                                                                                                                                                                 Jul 2
we need a patch version for 2.3.x
za...@gmail.com <za...@gmail.com>#15
                                                                                                                                                                                 Jul 2
You have a workaround for that
zh...@gmail.com <zh...@gmail.com> #16
why not release room 2.4.0, it's alpha until now!!!!!
za...@gmail.com <za...@gmail.com> #17
                                                                                                                                                                                 Sep
Please contain your hysteria, this is an issue tracker not a war zone.
On Thu, Sep 2, 2021 at 2:27 AM < buganizer-system@google.com > wrote:
- Show quoted text -
[Deleted User] <[Deleted User]>#18
                                                                                                                                                                                Oct 2
When using Room 2.4.0-beta01, our app compiles fine. When running on my Pixel device, I get a crash on startup
10-26 14:16:44.108 E/AndroidRuntime(26052): Caused by: java.lang.NoClassDefFoundError: Failed resolution of: Landroidx/sqlite/db/SupportSQLiteCompat$Api19Impl;
10-26 14:16:44.108 E/AndroidRuntime(26052):
                                               at\ and roid x. room. Room Database \$ Journal Mode. is Low Ram Device (Room Database. java: 755)
10-26 14:16:44.108 E/AndroidRuntime(26052):
                                               at androidx.room.RoomDatabase$JournalMode.resolve(RoomDatabase.java:746)
10-26 14:16:44.108 E/AndroidRuntime(26052):
                                               at androidx.room.RoomDatabase$Builder.build(RoomDatabase.java:1446)
                                               at androidx.work.impl.WorkDatabase.create(WorkDatabase.java:155)
10-26 14:16:44.108 E/AndroidRuntime(26052):
                                               at androidx.work.impl.WorkManagerImpl.<init>(WorkManagerImpl.java:244)
10-26 14:16:44.108 E/AndroidRuntime(26052):
10-26 14:16:44.108 E/AndroidRuntime(26052):
                                               at\ and roidx. work. impl. Work Manager Impl. < init > (Work Manager Impl. java: 219)
10-26 14:16:44.108 E/AndroidRuntime(26052):
                                               at androidx.work.impl.WorkManagerImpl.initialize(WorkManagerImpl.java:198)
10-26 14:16:44.108 E/AndroidRuntime(26052):
                                               at androidx.work.WorkManager.initialize(WorkManager.java:210)
                                               at\ and roidx. work. Work Manager Initializer. create (Work Manager Initializer. java: 39)
10-26 14:16:44.108 E/AndroidRuntime(26052):
10-26 14:16:44.108 E/AndroidRuntime(26052):
                                               at androidx.work.WorkManagerInitializer.create(WorkManagerInitializer.java:30)
10-26 14:16:44.108 E/AndroidRuntime(26052):
                                               at androidx.startup.Applnitializer.dolnitialize(Applnitializer.java:155)
```

Oct 2

yb...@google.com>#19

#18, you might be hitting multi-dex issues. Do you have multi-dex enabled?	
[Deleted User] <[Deleted User]> <u>#20</u>	Dec 2
Hi, sorry for the late response. We do have multi-dex enabled. I created a dedicated issue to track this: https://issuetracker.google.com/issues/211668174	
fo@ona.io <fo@ona.io> #21</fo@ona.io>	Feb 1
I think I got a solution to this issue . Check out https://github.com/google/android-fhir/issues/914#issuecomment-1034038884	
0@gmail.com <0@gmail.com> #22	Jun 2
after updating I now have got another error :	
Caused by: java.lang.IllegalArgumentException: @androidx.room.Database does not define an element autoMigrations() at com.google.auto.common.AnnotationMirrors.getAnnotationElementAndValue(AnnotationMirrors.java:134)	