🐛 Android Public Tracker > App Development > Jetpack (androidx) > Room   176551912 ▾

← C ☆ AutoClosingRoomOpenHelperTest.invalidationObserver_notifiedByTableName   +1   Hotlists   Mark as Duplicate   🔔   ⋮

Comments (3)	Dependencies	Duplicates (0)	Blocking (0)	Resources (2)

Can't Repro Bug P0 ＋ Add Hotlist

👥 **STATUS UPDATE** No update yet. Edit

📄 **DESCRIPTION** yb...@google.com created issue #1

Got this crash locally, not sure what happened. I tried running that test 1000 times, didn't fail. But then i tried re-running that class multiple times and it always fails with some exception. here is t

```
2020-12-30 12:24:02.915 15646-15709/? E/AndroidRuntime: FATAL EXCEPTION: arch_disk_io_0
    Process: androidx.room.integration.testapp, PID: 15646
    java.lang.RuntimeException: Exception while computing database live data.
        at androidx.room.RoomTrackingLiveData$1.run(RoomTrackingLiveData.java:92)
        at androidx.arch.core.executor.testing.CountingTaskExecutorRule$CountingRunnable.run(CountingTaskExecutorRule.java:138)
        at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1167)
        at java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:641)
        at java.lang.Thread.run(Thread.java:919)
    Caused by: java.lang.IllegalStateException: Attempting to open already closed database.
        at androidx.room.AutoCloser.incrementCountAndEnsureDbIsOpen(AutoCloser.java:202)
        at androidx.room.AutoCloser.executeRefCountingFunction(AutoCloser.java:173)
        at androidx.room.AutoClosingRoomOpenHelper$AutoClosingSupportSQLiteDatabase.pokeOpen(AutoClosingRoomOpenHelper.java:142)
        at androidx.room.AutoClosingRoomOpenHelper.getWritableDatabase(AutoClosingRoomOpenHelper.java:88)
        at androidx.room.RoomDatabase.inTransaction(RoomDatabase.java:621)
        at androidx.room.RoomDatabase.assertNotSuspendingTransaction(RoomDatabase.java:398)
        at androidx.room.RoomDatabase.query(RoomDatabase.java:441)
        at androidx.room.util.DBUtil.query(DBUtil.java:83)
        at androidx.room.integration.testapp.dao.UserDao_Impl$45.call(UserDao_Impl.java:3571)
        at androidx.room.integration.testapp.dao.UserDao_Impl$45.call(UserDao_Impl.java:3568)
```

```
2020-12-30 13:02:32.311 18663-18786/androidx.room.integration.testapp E/AndroidRuntime: FATAL EXCEPTION: arch_disk_io_0
    Process: androidx.room.integration.testapp, PID: 18663
    java.lang.RuntimeException: Exception while computing database live data.
        at androidx.room.RoomTrackingLiveData$1.run(RoomTrackingLiveData.java:92)
        at androidx.arch.core.executor.testing.CountingTaskExecutorRule$CountingRunnable.run(CountingTaskExecutorRule.java:138)
        at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1167)
        at java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:641)
        at java.lang.Thread.run(Thread.java:919)
    Caused by: java.lang.IllegalStateException: Cannot perform this operation because the connection pool has been closed.
        at android.database.sqlite.SQLiteConnectionPool.throwIfClosedLocked(SQLiteConnectionPool.java:1071)
        at android.database.sqlite.SQLiteConnectionPool.waitForConnection(SQLiteConnectionPool.java:685)
        at android.database.sqlite.SQLiteConnectionPool.acquireConnection(SQLiteConnectionPool.java:380)
        at android.database.sqlite.SQLiteSession.acquireConnection(SQLiteSession.java:896)
        at android.database.sqlite.SQLiteSession.executeForCursorWindow(SQLiteSession.java:836)
        at android.database.sqlite.SQLiteQuery.fillWindow(SQLiteQuery.java:62)
        at android.database.sqlite.SQLiteCursor.fillWindow(SQLiteCursor.java:153)
        at android.database.sqlite.SQLiteCursor.getCount(SQLiteCursor.java:140)
        at android.database.AbstractCursor.moveToPosition(AbstractCursor.java:232)
        at android.database.AbstractCursor.moveToFirst(AbstractCursor.java:271)
        at androidx.room.AutoClosingRoomOpenHelper$KeepAliveCursor.moveToFirst(AutoClosingRoomOpenHelper.java:545)
        at androidx.room.integration.testapp.dao.UserDao_Impl$45.call(UserDao_Impl.java:3574)
        at androidx.room.integration.testapp.dao.UserDao_Impl$45.call(UserDao_Impl.java:3568)
        at androidx.room.RoomTrackingLiveData$1.run(RoomTrackingLiveData.java:90)
        at androidx.arch.core.executor.testing.CountingTaskExecutorRule$CountingRunnable.run(CountingTaskExecutorRule.java:138)
        at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1167)
        at java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:641)
        at java.lang.Thread.run(Thread.java:919)
```

✓ Links (2)

🔗 Links (2)

" ...y, not sure what happened. I tried running that test 1000 times, didn't fail. But then i tried re-running that class multiple times and it always fails with some exception. here is the repro: https://andro

"On your linked cl I noticed that your first patch set is synced before I submitted https://android-review.googlesource.com/c/platform/frameworks/support/+/1534512"

COMMENTS

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

yb...@google.com <yb...@google.com> #3

Status: Won't Fix (Not Reproducible)

after a rebase, it is passing fine.

i still hit an interesting error when i tried running it 100 times:

```
java.lang.OutOfMemoryError: Could not allocate JNI Env: Failed anonymous mmap(0x0, 8192, 0x3, 0x22, -1, 0): Permission denied. See process maps in the log
        at java.lang.Thread.nativeCreate(Native Method)
        at java.lang.Thread.start(Thread.java:883)
        at java.util.concurrent.ThreadPoolExecutor.addWorker(ThreadPoolExecutor.java:975)
        at java.util.concurrent.ThreadPoolExecutor.execute(ThreadPoolExecutor.java:1382)
        at androidx.arch.core.executor.DefaultTaskExecutor.executeOnDiskIO(DefaultTaskExecutor.java:59)
        at androidx.arch.core.executor.testing.CountingTaskExecutorRule$1.executeOnDiskIO(CountingTaskExecutorRule.java:46)
        at androidx.arch.core.executor.ArchTaskExecutor.executeOnDiskIO(ArchTaskExecutor.java:96)
        at androidx.arch.core.executor.ArchTaskExecutor$2.execute(ArchTaskExecutor.java:53)
        at androidx.room.AutoCloser$1.run(AutoCloser.java:86)
        at android.os.Handler.handleCallback(Handler.java:883)
        at android.os.Handler.dispatchMessage(Handler.java:100)
        at android.os.Looper.loop(Looper.java:214)
        at android.app.ActivityThread.main(ActivityThread.java:7356)
        at java.lang.reflect.Method.invoke(Native Method)
        at com.android.internal.os.RuntimeInit$MethodAndArgsCaller.run(RuntimeInit.java:492)
        at com.android.internal.os.ZygoteInit.main(ZygoteInit.java:930)
```

but that seems irrelevant.