



CameraX app example crashes on (emulator) API 30 but runs ok on API 29.

+1 2 Hotlists Mark as Duplicate

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

Assigned Bug P3 + Add Hotlist

STATUS UPDATE No update yet. Edit

DESCRIPTION ro...@gmail.com created issue #1

Build: AI-202.6397.94.42.6787931, 202008250249,

AI-202.6397.94.42.6787931, JRE 11.0.7+10-b765.53x64 JetBrains s.r.o, OS Windows 10(amd64) v10.0 , screens 1600x900, 1920x1080, 1920x1080

AS: 4.2 Canary 8; Kotlin plugin: 1.4.0-release-Studio4.1-1; Android Gradle Plugin: 4.2.0-alpha08; Gradle: 6.6; NDK: from local.properties: (not specified), latest from SDK: (not found); LLDB: pinned

IMPORTANT: Please read https://developer.android.com/studio/report-bugs.html carefully and supply all required information.

CameraX app example crashes on (emulator) API 30 but runs ok on API 29. (Also tested on API 29 device, (Samsung S9) and works OK here too)

Was initially working on another project where we want to use CameraX, and run into this exception which only appeared on API30, but not in API 29 (we haven't tested other API's yet).

To check this issue further, we worked through the codelab case "CameraX App" (https://codelabs.developers.google.com/codelabs/camerax-getting-started/index.html?index=..%2F..index#0) to

Following logcat on API30 with error:

```
2020-08-28 10:52:30.561 28815-28815/? I/rogo.cameraxap: Not late-enabling -Xcheck:jni (already on)
2020-08-28 10:52:30.608 28815-28815/? I/rogo.cameraxap: Unquickening 12 vdex files!
2020-08-28 10:52:30.611 28815-28815/? W/rogo.cameraxap: Unexpected CPU variant for X86 using defaults: x86_64
2020-08-28 10:52:32.543 28815-28815/no.rogo.cameraxapp D/NetworkSecurityConfig: No Network Security Config specified, using platform default
2020-08-28 10:52:32.545 28815-28815/no.rogo.cameraxapp D/NetworkSecurityConfig: No Network Security Config specified, using platform default
2020-08-28 10:52:32.638 28815-28815/no.rogo.cameraxapp I/rogo.cameraxap: Waiting for a blocking GC ClassLinker
2020-08-28 10:52:32.765 28815-28860/no.rogo.cameraxapp D/libEGL: loaded /vendor/lib64/egl/libEGL_emulation.so
2020-08-28 10:52:32.805 28815-28860/no.rogo.cameraxapp D/libEGL: loaded /vendor/lib64/egl/libGLESv1_CM_emulation.so
2020-08-28 10:52:32.827 28815-28860/no.rogo.cameraxapp D/libEGL: loaded /vendor/lib64/egl/libGLESv2_emulation.so
2020-08-28 10:52:33.368 28815-28815/no.rogo.cameraxapp I/rogo.cameraxap: WaitForGcToComplete blocked ClassLinker on ClassLinker for 730.092ms
2020-08-28 10:52:33.370 28815-28815/no.rogo.cameraxapp W/rogo.cameraxap: Verification of void no.rogo.cameraxapp.MainActivity.onCreate(android.os.Bundle) too
2020-08-28 10:52:33.608 28815-28815/no.rogo.cameraxapp W/rogo.cameraxap: Verification of void androidx.savedstate.SavedStateRegistry.performSave(android.os.B
2020-08-28 10:52:34.275 28815-28815/no.rogo.cameraxapp W/rogo.cameraxap: Accessing hidden method Landroid/view/View;->computeFitSystemWindows(Landroid/graphi
2020-08-28 10:52:34.276 28815-28815/no.rogo.cameraxapp W/rogo.cameraxap: Accessing hidden method Landroid/view/ViewGroup;->makeOptionalFitsSystemWindows()V (
2020-08-28 10:52:34.774 28815-28866/no.rogo.cameraxapp I/CameraManagerGlobal: Connecting to camera service
2020-08-28 10:52:34.836 28815-28866/no.rogo.cameraxapp D/CameraRepository: Added camera: 0
2020-08-28 10:52:34.991 28815-28866/no.rogo.cameraxapp I/Camera2CameraInfo: Device Level: INFO_SUPPORTED_HARDWARE_LEVEL_LIMITED
2020-08-28 10:52:35.041 28815-28867/no.rogo.cameraxapp D/UseCaseAttachState: Active and attached use case: [] for camera: 0
2020-08-28 10:52:35.042 28815-28866/no.rogo.cameraxapp D/CameraRepository: Added camera: 1
2020-08-28 10:52:35.055 28815-28866/no.rogo.cameraxapp I/Camera2CameraInfo: Device Level: INFO_SUPPORTED_HARDWARE_LEVEL_FULL
2020-08-28 10:52:35.060 28815-28866/no.rogo.cameraxapp D/UseCaseAttachState: Active and attached use case: [] for camera: 1
2020-08-28 10:52:35.109 28815-28858/no.rogo.cameraxapp D/HostConnection: HostConnection::get() New Host Connection established 0x76296363fe40, tid 28858
2020-08-28 10:52:35.133 28815-28858/no.rogo.cameraxapp D/HostConnection: HostComposition ext ANDROID_EMU_CHECKSUM_HELPER_v1 ANDROID_EMU_native_sync_v2 ANDROI
2020-08-28 10:52:35.146 28815-28858/no.rogo.cameraxapp W/OpenGLESRenderer: Failed to choose config with EGL_SWAP_BEHAVIOR_PRESERVED, retrying without...
2020-08-28 10:52:35.189 28815-28858/no.rogo.cameraxapp D/EGL_emulation: eglCreateContext: 0x762963640aa0: maj 3 min 0 rcv 3
2020-08-28 10:52:35.199 28815-28858/no.rogo.cameraxapp D/EGL_emulation: eglMakeCurrent: 0x762963640aa0: ver 3 0 (tinfo 0x76290364ea50) (first time)
2020-08-28 10:52:35.284 28815-28858/no.rogo.cameraxapp I/Gralloc4: mapper 4.x is not supported
2020-08-28 10:52:35.302 28815-28858/no.rogo.cameraxapp D/HostConnection: createUnique: call
2020-08-28 10:52:35.303 28815-28858/no.rogo.cameraxapp D/HostConnection: HostConnection::get() New Host Connection established 0x7629636407e0, tid 28858
2020-08-28 10:52:35.303 28815-28858/no.rogo.cameraxapp D/goldfish-address-space: allocate: Ask for block of size 0x100
2020-08-28 10:52:35.304 28815-28858/no.rogo.cameraxapp D/goldfish-address-space: allocate: ioctl allocate returned offset 0x3fc8b4000 size 0x2000
2020-08-28 10:52:35.316 28815-28858/no.rogo.cameraxapp D/HostConnection: HostComposition ext ANDROID_EMU_CHECKSUM_HELPER_v1 ANDROID_EMU_native_sync_v2 ANDROI
2020-08-28 10:52:35.564 28815-28815/no.rogo.cameraxapp I/Choreographer: Skipped 31 frames! The application may be doing too much work on its main thread.
2020-08-28 10:52:35.821 28815-28867/no.rogo.cameraxapp D/UseCaseAttachState: Active and attached use case: [] for camera: 0
2020-08-28 10:52:35.822 28815-28867/no.rogo.cameraxapp I/chatty: uid=10182(no.rogo.cameraxapp) CameraX-core_ca identical 1 line
2020-08-28 10:52:35.823 28815-28867/no.rogo.cameraxapp D/UseCaseAttachState: Active and attached use case: [] for camera: 0
2020-08-28 10:52:35.824 28815-28867/no.rogo.cameraxapp D/UseCaseAttachState: All use case: [androidx.camera.core.ImageCapture-24ab7de8-dccd-4597-84be-863cdb8
2020-08-28 10:52:35.824 28815-28867/no.rogo.cameraxapp D/Camera2CameraImpl: mMeteringRepeating is ATTACHED, SessionConfig Surfaces: 2, CaptureConfig Surfaces
2020-08-28 10:52:35.825 28815-28867/no.rogo.cameraxapp D/UseCaseAttachState: Active and attached use case: [androidx.camera.core.ImageCapture-24ab7de8-dccd-4
2020-08-28 10:52:35.844 28815-28815/no.rogo.cameraxapp D/PreviewView: Surface requested by Preview.
2020-08-28 10:52:35.873 28815-28867/no.rogo.cameraxapp D/UseCaseAttachState: All use case: [androidx.camera.core.ImageCapture-24ab7de8-dccd-4597-84be-863cdb8
2020-08-28 10:52:35.914 28815-28815/no.rogo.cameraxapp D/SurfaceViewImpl: Surface created.
2020-08-28 10:52:35.914 28815-28815/no.rogo.cameraxapp D/SurfaceViewImpl: Surface changed. Size: 1280x960
2020-08-28 10:52:35.932 28815-28815/no.rogo.cameraxapp D/SurfaceViewImpl: Surface set on Preview.
2020-08-28 10:52:35.953 28815-28867/no.rogo.cameraxapp D/UseCaseAttachState: Active and attached use case: [androidx.camera.core.ImageCapture-24ab7de8-dccd-4
2020-08-28 10:52:36.027 28815-28867/no.rogo.cameraxapp D/UseCaseAttachState: All use case: [androidx.camera.core.ImageCapture-24ab7de8-dccd-4597-84be-863cdb8
2020-08-28 10:52:36.076 28815-28867/no.rogo.cameraxapp D/CaptureSession: Opening capture session.
2020-08-28 10:52:36.153 28815-28867/no.rogo.cameraxapp D/CaptureSession: Attempting to send capture request onConfigured
2020-08-28 10:52:36.153 28815-28867/no.rogo.cameraxapp D/CaptureSession: Issuing request for session.
2020-08-28 10:52:36.172 28815-28867/no.rogo.cameraxapp D/CaptureSession: CameraCaptureSession.onConfigured() mState=OPENED
2020-08-28 10:52:36.173 28815-28867/no.rogo.cameraxapp D/CaptureSession: CameraCaptureSession.onReady() OPENED
```

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2020-08-28 10:52:36.915 28815-28866/no. rogo. cameraxapp D/StreamStateObserver: Update Preview stream state to STREAMING
2020-08-28 10:53:16.492 28815-28815/no. rogo. cameraxapp D/ImageCapture: Send image capture request [current, pending] = [0, 1]
2020-08-28 10:53:16.542 28815-28867/no. rogo. cameraxapp D/CaptureSession: Issuing capture request.
2020-08-28 10:53:16.604 28815-28831/no. rogo. cameraxapp W/Gralloc4: allocator 3.x is not supported
2020-08-28 10:53:18.138 28815-28867/no. rogo. cameraxapp D/Camera2CameraImpl: CameraDevice.onError(): 0 failed with ERROR_CAMERA_DEVICE while in OPENED state.
2020-08-28 10:53:18.139 28815-28867/no. rogo. cameraxapp D/Camera2CameraImpl: Attempt to reopen camera[0] after error[ERROR_CAMERA_DEVICE]
2020-08-28 10:53:18.158 28815-28867/no. rogo. cameraxapp E/CameraCaptureSession: Session 0: Exception while stopping repeating:
    android.hardware.camera2.CameraAccessException: CAMERA_ERROR (3): The camera device has encountered a serious error
        at android.hardware.camera2.impl.CameraDeviceImpl.checkIfCameraClosedOrInError(CameraDeviceImpl.java:2231)
        at android.hardware.camera2.impl.CameraDeviceImpl.stopRepeating(CameraDeviceImpl.java:1241)
        at android.hardware.camera2.impl.CameraCaptureSessionImpl.close(CameraCaptureSessionImpl.java:578)
        at androidx.camera.camera2.internal.SynchronizedCaptureSessionBaseImpl.close(SynchronizedCaptureSessionBaseImpl.java:436)
        at androidx.camera.camera2.internal.CaptureSession.release(CaptureSession.java:431)
        at androidx.camera.camera2.internal.Camera2CameraImpl.releaseSession(Camera2CameraImpl.java:479)
        at androidx.camera.camera2.internal.Camera2CameraImpl.resetCaptureSession(Camera2CameraImpl.java:1028)
        at androidx.camera.camera2.internal.Camera2CameraImpl.closeCamera(Camera2CameraImpl.java:396)
        at androidx.camera.camera2.internal.Camera2CameraImpl$StateCallback.reopenCameraAfterError(Camera2CameraImpl.java:1436)
        at androidx.camera.camera2.internal.Camera2CameraImpl$StateCallback.handleErrorOnOpen(Camera2CameraImpl.java:1409)
        at androidx.camera.camera2.internal.Camera2CameraImpl$StateCallback.onError(Camera2CameraImpl.java:1385)
        at androidx.camera.camera2.internal.CameraDeviceStateCallbacks$ComboDeviceStateCallback.onError(CameraDeviceStateCallbacks.java:119)
        at android.hardware.camera2.impl.CameraDeviceImpl.notifyError(CameraDeviceImpl.java:1629)
        at android.hardware.camera2.impl.CameraDeviceImpl.lambda$onDs270TfKfFK18rUW2nQxxkPdV0(Unknown Source:0)
        at android.hardware.camera2.impl.-$$Lambda$CameraDeviceImpl$onDs270TfKfFK18rUW2nQxxkPdV0.accept(Unknown Source:8)
        at com.android.internal.util.function.pooled.PooledLambdaImpl.doInvoke(PooledLambdaImpl.java:278)
        at com.android.internal.util.function.pooled.PooledLambdaImpl.invoke(PooledLambdaImpl.java:201)
        at com.android.internal.util.function.pooled.OmniFunction.run(OmniFunction.java:97)
        at androidx.camera.core.impl.utils.executor.SequentialExecutor$1.run(SequentialExecutor.java:110)
        at androidx.camera.core.impl.utils.executor.SequentialExecutor$QueueWorker.workOnQueue(SequentialExecutor.java:230)
        at androidx.camera.core.impl.utils.executor.SequentialExecutor$QueueWorker.run(SequentialExecutor.java:172)
        at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1167)
        at java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:641)
        at java.lang.Thread.run(Thread.java:923)
2020-08-28 10:53:18.287 28815-28866/no. rogo. cameraxapp D/Camera2CameraImpl: CameraDevice.onError(): 0 failed with ERROR_CAMERA_IN_USE while in REOPENING stat
2020-08-28 10:53:18.290 28815-28866/no. rogo. cameraxapp D/Camera2CameraImpl: Attempt to reopen camera[0] after error[ERROR_CAMERA_IN_USE]
2020-08-28 10:53:18.291 28815-28866/no. rogo. cameraxapp D/CaptureSession: CameraCaptureSession.onClosed()
2020-08-28 10:53:19.142 28815-28867/no. rogo. cameraxapp D/UseCaseAttachState: All use case: [androidx.camera.core.ImageCapture-24ab7de8-dccd-4597-84be-863cdb8
2020-08-28 10:53:19.189 28815-28867/no. rogo. cameraxapp D/UseCaseAttachState: All use case: [androidx.camera.core.ImageCapture-24ab7de8-dccd-4597-84be-863cdb8
2020-08-28 10:53:19.191 28815-28867/no. rogo. cameraxapp D/CaptureSession: Opening capture session.
2020-08-28 10:53:19.223 28815-28867/no. rogo. cameraxapp D/CaptureSession: Attempting to send capture request onConfigured
2020-08-28 10:53:19.224 28815-28867/no. rogo. cameraxapp D/CaptureSession: Issuing request for session.
2020-08-28 10:53:19.227 28815-28867/no. rogo. cameraxapp D/CaptureSession: CameraCaptureSession.onConfigured() mState=OPENED
2020-08-28 10:53:19.235 28815-28867/no. rogo. cameraxapp D/CaptureSession: CameraCaptureSession.onReady() OPENED
2020-08-28 10:54:56.177 28815-28837/no. rogo. cameraxapp W/rogo. cameraxap: JNI critical lock held for 16.749ms on Thread[14, tid=28837, Runnable, Thread*=0x762a53
2020-08-28 10:54:56.562 28815-28832/no. rogo. cameraxapp W/rogo. cameraxap: JNI critical lock held for 23.189ms on Thread[13, tid=28832, Runnable, Thread*=0x762a53
2020-08-28 10:55:55.931 28815-28832/no. rogo. cameraxapp W/rogo. cameraxap: JNI critical lock held for 70.926ms on Thread[13, tid=28832, Runnable, Thread*=0x762a53
2020-08-28 10:56:18.327 28815-28832/no. rogo. cameraxapp W/rogo. cameraxap: JNI critical lock held for 90.406ms on Thread[13, tid=28832, Runnable, Thread*=0x762a53
2020-08-28 11:01:27.996 28815-28832/no. rogo. cameraxapp W/rogo. cameraxap: JNI critical lock held for 37.932ms on Thread[13, tid=28832, Runnable, Thread*=0x762a53
2020-08-28 11:02:36.130 28815-28832/no. rogo. cameraxapp W/rogo. cameraxap: JNI critical lock held for 30.882ms on Thread[13, tid=28832, Runnable, Thread*=0x762a53
2020-08-28 11:02:41.402 28815-28832/no. rogo. cameraxapp W/rogo. cameraxap: JNI critical lock held for 29.320ms on Thread[13, tid=28832, Runnable, Thread*=0x762a53
2020-08-28 11:03:29.625 28815-28837/no. rogo. cameraxapp W/rogo. cameraxap: JNI critical lock held for 22.804ms on Thread[14, tid=28837, Runnable, Thread*=0x762a53
2020-08-28 11:10:52.699 28815-28837/no. rogo. cameraxapp W/rogo. cameraxap: JNI critical lock held for 37.735ms on Thread[14, tid=28837, Runnable, Thread*=0x762a53
```

Following API 29 with no error:

```
2020-08-28 11:15:54.831 7638-7638/no. rogo. cameraxapp W/ActivityThread: handleWindowVisibility: no activity for token android.os.BinderProxy@78f489c
2020-08-28 11:15:55.336 7638-7753/no. rogo. cameraxapp D/UseCaseAttachState: Active and attached use case: [] for camera: 0
2020-08-28 11:15:55.338 7638-7753/no. rogo. cameraxapp I/chatty: uid=10143(no. rogo. cameraxapp) CameraX-core_ca identical 1 line
2020-08-28 11:15:55.340 7638-7753/no. rogo. cameraxapp D/UseCaseAttachState: Active and attached use case: [] for camera: 0
2020-08-28 11:15:55.363 7638-7753/no. rogo. cameraxapp D/UseCaseAttachState: All use case: [androidx.camera.core.ImageCapture-5f65f385-691f-4baf-a4b2-384e890c0
2020-08-28 11:15:55.364 7638-7753/no. rogo. cameraxapp D/Camera2CameraImpl: mMeteringRepeating is ATTACHED, SessionConfig Surfaces: 2, CaptureConfig Surfaces:
2020-08-28 11:15:55.364 7638-7753/no. rogo. cameraxapp D/UseCaseAttachState: Active and attached use case: [androidx.camera.core.ImageCapture-5f65f385-691f-4ba
2020-08-28 11:15:55.375 7638-7753/no. rogo. cameraxapp D/UseCaseAttachState: All use case: [androidx.camera.core.ImageCapture-5f65f385-691f-4baf-a4b2-384e890c0
2020-08-28 11:15:55.638 7638-7680/no. rogo. cameraxapp D/EGL_emulation: eglMakeCurrent: 0x71798da31ea0: ver 3 0 (tinfo 0x71798d959f80)
2020-08-28 11:15:55.881 7638-7680/no. rogo. cameraxapp I/OpenGLRenderer: Davey! duration=765ms; Flags=1, IntendedVsync=2418031967140, Vsync=2418265300464, Olde
2020-08-28 11:15:55.898 7638-7638/no. rogo. cameraxapp D/PreviewView: Surface requested by Preview.
2020-08-28 11:15:55.923 7638-7638/no. rogo. cameraxapp I/Choreographer: Skipped 34 frames! The application may be doing too much work on its main thread.
2020-08-28 11:15:56.011 7638-7638/no. rogo. cameraxapp D/SurfaceViewImpl: Surface created.
2020-08-28 11:15:56.011 7638-7638/no. rogo. cameraxapp D/SurfaceViewImpl: Surface changed. Size: 1280x960
2020-08-28 11:15:56.062 7638-7753/no. rogo. cameraxapp D/UseCaseAttachState: All use case: [androidx.camera.core.ImageCapture-5f65f385-691f-4baf-a4b2-384e890c0
2020-08-28 11:15:56.143 7638-7754/no. rogo. cameraxapp D/UseCaseAttachState: Active and attached use case: [androidx.camera.core.ImageCapture-5f65f385-691f-4ba
2020-08-28 11:15:56.224 7638-7638/no. rogo. cameraxapp D/SurfaceViewImpl: Surface set on Preview.
2020-08-28 11:15:56.232 7638-7753/no. rogo. cameraxapp D/CaptureSession: Opening capture session.
2020-08-28 11:15:56.258 7638-7654/no. rogo. cameraxapp I/rogo. cameraxap: Background young concurrent copying GC freed 8395(444KB) AllocSpace objects, 0(0B) LOS
2020-08-28 11:15:56.392 7638-7680/no. rogo. cameraxapp I/OpenGLRenderer: Davey! duration=1036ms; Flags=1, IntendedVsync=2418294707585, Vsync=2418861374229, Old
2020-08-28 11:15:56.503 7638-7753/no. rogo. cameraxapp D/CaptureSession: Attempting to send capture request onConfigured
2020-08-28 11:15:56.503 7638-7753/no. rogo. cameraxapp D/CaptureSession: Issuing request for session.
2020-08-28 11:15:56.530 7638-7753/no. rogo. cameraxapp D/CaptureSession: CameraCaptureSession.onConfigured() mState=OPENED
2020-08-28 11:15:56.530 7638-7753/no. rogo. cameraxapp D/CaptureSession: CameraCaptureSession.onReady() OPENED
```

2020-08-28 11:15:57.561 7638-7753/no.rogo.cameraxapp D/StreamStateObserver: Update Preview stream state to STREAMING  
2020-08-28 11:15:58.372 7638-7762/no.rogo.cameraxapp W/rogo.cameraxap: JNI critical lock held for 41.069ms on Thread[19,tid=7762,Runnable,Thread\*=0x7179417da  
2020-08-28 11:15:58.808 7638-9089/no.rogo.cameraxapp W/rogo.cameraxap: JNI critical lock held for 132.509ms on Thread[21,tid=9089,Runnable,Thread\*=0x71798da4  
2020-08-28 11:16:03.561 7638-7638/no.rogo.cameraxapp D/ImageCapture: Send image capture request [current, pending] = [0, 1]  
2020-08-28 11:16:03.731 7638-7753/no.rogo.cameraxapp D/CaptureSession: Issuing capture request.  
2020-08-28 11:16:05.570 7638-7638/no.rogo.cameraxapp W/ExifInterface: Stop reading file since a wrong offset may cause an infinite loop: 0  
2020-08-28 11:16:05.571 7638-7638/no.rogo.cameraxapp W/ExifInterface: Skip the tag entry since data format (ULONG) is unexpected for tag: GPSAltitudeRef  
2020-08-28 11:16:05.571 7638-7638/no.rogo.cameraxapp W/ExifInterface: Stop reading file since a wrong offset may cause an infinite loop: 0  
2020-08-28 11:16:05.571 7638-7638/no.rogo.cameraxapp W/ExifInterface: Stop reading file since a wrong offset may cause an infinite loop: 0  
2020-08-28 11:16:05.854 7638-9093/no.rogo.cameraxapp W/ExifInterface: Stop reading file since a wrong offset may cause an infinite loop: 0  
2020-08-28 11:16:05.854 7638-9093/no.rogo.cameraxapp W/ExifInterface: Skip the tag entry since data format (ULONG) is unexpected for tag: GPSAltitudeRef  
2020-08-28 11:16:05.855 7638-9093/no.rogo.cameraxapp W/ExifInterface: Stop reading file since a wrong offset may cause an infinite loop: 0  
2020-08-28 11:16:05.855 7638-9093/no.rogo.cameraxapp W/ExifInterface: Stop reading file since a wrong offset may cause an infinite loop: 0  
2020-08-28 11:16:05.989 7638-9093/no.rogo.cameraxapp W/ExifInterface: Stop reading file since a wrong offset may cause an infinite loop: 0  
2020-08-28 11:16:05.989 7638-9093/no.rogo.cameraxapp W/ExifInterface: Skip the tag entry since data format (ULONG) is unexpected for tag: GPSAltitudeRef  
2020-08-28 11:16:05.990 7638-9093/no.rogo.cameraxapp W/ExifInterface: Stop reading file since a wrong offset may cause an infinite loop: 0  
2020-08-28 11:16:05.990 7638-9093/no.rogo.cameraxapp W/ExifInterface: Stop reading file since a wrong offset may cause an infinite loop: 0  
2020-08-28 11:16:06.268 7638-7654/no.rogo.cameraxapp I/rogo.cameraxap: Background concurrent copying GC freed 9376(540KB) AllocSpace objects, 2(40KB) LOS obj  
2020-08-28 11:16:06.421 7638-7638/no.rogo.cameraxapp D/CameraXBasic: onImageSaved: Photo capture succeeded: file:///storage/emulated/0/Android/media/no.rogo.  
2020-08-28 11:16:06.874 7638-7680/no.rogo.cameraxapp D/EGL\_emulation: eglMakeCurrent: 0x71798da31ea0: ver 3 0 (tinfo 0x71798d959f80)  
2020-08-28 11:16:09.923 7638-7680/no.rogo.cameraxapp D/EGL\_emulation: eglMakeCurrent: 0x71798da31ea0: ver 3 0 (tinfo 0x71798d959f80)  
2020-08-28 11:16:12.484 7638-7763/no.rogo.cameraxapp W/rogo.cameraxap: JNI critical lock held for 101.651ms on Thread[20,tid=7763,Runnable,Thread\*=0x71798ded

Both runs are secondary, so permissions are already set ok.

Noticable: We think it is of great importance that the latest API's should work as expected, and at least you use the codelab scenarios as test examples... and maybe change them to work if there

We striver every day to bee at the bleeding edge and works with the latest APIs, (so keep up the spirit!!)

RG

✓ Links (3)

↪ Links (3)

“IMPORTANT: Please read <https://developer.android.com/studio/report-bugs.html> carefully and supply all required information.”

“To check this issue further, we worked through the codelab case “CameraX App” ( <https://codelabs.developers.google.com/codelabs/camerax-getting-started/index.html?index=..%2F.index#0> ) to ju  
“<http://proguard-rules.pro>”

COMMENTS

 **ro...@gmail.com** <ro...@gmail.com> [#2](#)

Note: following dependencies used: build.gradle (Module)

```
plugins {  
    id 'com.android.application'  
    id 'kotlin-android'  
    id 'kotlin-android-extensions'  
}  
  
android {  
    compileSdkVersion 30  
    buildToolsVersion "30.0.2"  
  
    defaultConfig {  
        applicationId "no.rogo.cameraxapp"  
        minSdkVersion 21  
        targetSdkVersion 30  
        versionCode 1  
        versionName "1.0"  
  
        testInstrumentationRunner "androidx.test.runner.AndroidJUnitRunner"  
    }  
  
    buildTypes {  
        release {  
            minifyEnabled false  
            proguardFiles getDefaultProguardFile('proguard-android-optimize.txt'), 'proguard-rules.pro'  
        }  
    }  
  
    compileOptions {  
        sourceCompatibility JavaVersion.VERSION_1_8  
        targetCompatibility JavaVersion.VERSION_1_8  
    }  
  
    kotlinOptions {  
        jvmTarget = '1.8'
```

```

    }
}

dependencies {

    implementation "org.jetbrains.kotlin:kotlin-stdlib:$kotlin_version"
    implementation 'androidx.core:core-ktx:1.3.1'
    implementation 'androidx.appcompat:appcompat:1.2.0'
    implementation 'com.google.android.material:material:1.2.0'
    implementation 'androidx.constraintlayout:constraintlayout:2.0.1'

    implementation 'androidx.camera:camera-camera2:1.0.0-beta08'
    implementation 'androidx.camera:camera-lifecycle:1.0.0-beta08'
    implementation 'androidx.camera:camera-view:1.0.0-alpha15'

    testImplementation 'junit:junit:4.13'
    androidTestImplementation 'androidx.test.ext:junit:1.1.2'
    androidTestImplementation 'androidx.test.espresso:espresso-core:3.3.0'
}

```

#### build.gradle(Project)

```

// Top-level build file where you can add configuration options common to all sub-projects/modules.
buildscript {
    ext.kotlin_version = "1.4.0"
    repositories {
        google()
        jcenter()
    }
    dependencies {
        classpath "com.android.tools.build:gradle:4.2.0-alpha08"
        classpath "org.jetbrains.kotlin:kotlin-gradle-plugin:$kotlin_version"

        // NOTE: Do not place your application dependencies here; they belong
        // in the individual module build.gradle files
    }
}

allprojects {
    repositories {
        google()
        jcenter()
    }
}

task clean(type: Delete) {
    delete rootProject.buildDir
}

```

Rest of the codelab is as the codelab is shown.

RG



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*Assigned to an...@google.com.*



**bo...@google.com** <bo...@google.com>

*Reassigned to bo...@google.com.*