

📄

 DESCRIPTION s....@creativeintegrity.co.nz created issue **#1**

Build: AI-201.8743.12.41.6953283, 202011050241,  
  
AI-201.8743.12.41.6953283, JRE 1.8.0\_242-release-1644-b01x64 JetBrains s.r.o, OS Windows 10(amd64) v10.0 , screens 2194x1234  
  
AS: 4.1.1; Kotlin plugin: 1.4.21-release-Studio4.1-1; Android Gradle Plugin: 4.1.1; Gradle: 6.5; NDK: from local.properties: (not specified), latest from SDK: (not found); LLDB: pinned revision 3.1 not SDK: 3.10.2, from PATH: (not found)  
  
IMPORTANT: Please read <https://developer.android.com/studio/report-bugs.html> carefully and supply all required information.  
  
If I run com.android.example.cameraxbasic (as it comes out of the box) on my phone (a Samsung Galaxy J3 Pro) it works like a charm. If I follow Android Studio's suggestions and change nav\_v  
  
2020-12-09 18:06:25.643 10071-10071/com.android.example.cameraxbasic E/AndroidRuntime: FATAL EXCEPTION: main  
Process: com.android.example.cameraxbasic, PID: 10071  
java.lang.RuntimeException: Unable to start activity ComponentInfo{com.android.example.cameraxbasic/com.android.example.cameraxbasic.MainActivity}: android.view.InflateException: Bin  
androidx.fragment.app.FragmentContainerView  
at android.app.ActivityThread.performLaunchActivity(ActivityThread.java:3153)  
at android.app.ActivityThread.handleLaunchActivity(ActivityThread.java:3296)  
at android.app.servertransaction.LaunchActivityItem.execute(LaunchActivityItem.java:78)  
at android.app.servertransaction.TransactionExecutor.executeCallbacks(TransactionExecutor.java:108)  
at android.app.servertransaction.TransactionExecutor.execute(TransactionExecutor.java:68)  
at android.app.ActivityThread\$H.handleMessage(ActivityThread.java:1984)  
at android.os.Handler.dispatchMessage(Handler.java:106)  
at android.os.Looper.loop(Looper.java:216)  
at android.app.ActivityThread.main(ActivityThread.java:7211)  
at java.lang.reflect.Method.invoke(Native Method)  
at com.android.internal.os.RuntimeInit\$MethodAndArgsCaller.run(RuntimeInit.java:494)  
at com.android.internal.os.ZygoteInit.main(ZygoteInit.java:975)  
...  
  
It doesn't crash if I run it on an emulator, or on a Huawei Nova 3i.

✓ Links (3)

🔗 Links (3)

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

"<https://issuetracker.google.com/components/409828>"

"...s is precisely why the 🔗[NavHostFragment.findNavController\(Fragment\)](#) (and the Kotlin extension method of findNavController()) API exists - it uses the Fragment hierarchy to look for the NavHos

COMMENTS

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**[Deleted User]** <[Deleted User]> **#2**

same error in Xioami Note 7 , Android 9 , MIUI 12

👤

**il...@google.com** <il...@google.com> **#3**

Can you include the entire error message?

👤

**s....@creativeintegrity.co.nz** <s....@creativeintegrity.co.nz> **#4**

2020-12-10 08:23:40.607 1796-1796/? E/Zygote: isWhitelistProcess - Process  
is Whitelisted  
2020-12-10 08:23:40.608 1796-1796/? E/Zygote: accessInfo : 1  
2020-12-10 08:23:40.627 1796-1796/? I/le.cameraxbasi: Late-enabling  
-Xcheckjni  
2020-12-10 08:23:43.037 1796-1796/com.android.example.cameraxbasic  
W/le.cameraxbasi: Accessing hidden method  
Landroid/graphics/drawable/Drawable;->getOpticalInsets()Landroid/graphics/Insets;  
(light greylst, linking)  
2020-12-10 08:23:43.037 1796-1796/com.android.example.cameraxbasic  
W/le.cameraxbasi: Accessing hidden field Landroid/graphics/Insets;->left:I

(light greylist, linking)  
2020-12-10 08:23:43.037 1796-1796/com.android.example.cameraxbasic  
W/le.cameraxbasi: Accessing hidden field Landroid/graphics/Insets;->right:!  
(light greylist, linking)  
2020-12-10 08:23:43.037 1796-1796/com.android.example.cameraxbasic  
W/le.cameraxbasi: Accessing hidden field Landroid/graphics/Insets;->top:!  
(light greylist, linking)  
2020-12-10 08:23:43.037 1796-1796/com.android.example.cameraxbasic  
W/le.cameraxbasi: Accessing hidden field  
Landroid/graphics/Insets;->bottom:!  
(light greylist, linking)  
2020-12-10 08:23:43.093 1796-1796/com.android.example.cameraxbasic  
I/MultiWindowDecorSupport: updateCaptionType >>  
com.android.internal.policy.MultiWindowDecorSupport@f5744db, isFloating:  
false, isApplication: true, hasWindowDecorCaption: false,  
hasWindowControllerCallback: true  
2020-12-10 08:23:43.093 1796-1796/com.android.example.cameraxbasic  
D/MultiWindowDecorSupport: setCaptionType = 0  
2020-12-10 08:23:43.167 1796-1796/com.android.example.cameraxbasic  
W/le.cameraxbasi: Accessing hidden method  
Landroid/view/View;->getAccessibilityDelegate()Landroid/view/View\$AccessibilityDelegate;  
(light greylist, linking)  
2020-12-10 08:23:43.194 1796-1796/com.android.example.cameraxbasic  
W/le.cameraxbasi: Accessing hidden method  
Landroid/view/View;->computeFitSystemWindows(Landroid/graphics/Rect;Landroid/graphics/Rect;)Z  
(light greylist, reflection)  
2020-12-10 08:23:43.199 1796-1796/com.android.example.cameraxbasic  
W/le.cameraxbasi: Accessing hidden method  
Landroid/view/ViewGroup;->makeOptionalFitsSystemWindows()V (light greylist,  
reflection)  
2020-12-10 08:23:43.337 1796-1796/com.android.example.cameraxbasic  
D/AndroidRuntime: Shutting down VM  
2020-12-10 08:23:43.351 1796-1796/com.android.example.cameraxbasic  
E/AndroidRuntime: FATAL EXCEPTION: main  
Process: com.android.example.cameraxbasic, PID: 1796  
java.lang.RuntimeException: Unable to start activity  
ComponentInfo{com.android.example.cameraxbasic/com.android.example.cameraxbasic.MainActivity}:  
android.view.InflateException: Binary XML file line #17: Binary XML file  
line #17: Error inflating class androidx.fragment.app.FragmentContainerView  
at  
android.app.ActivityThread.performLaunchActivity(ActivityThread.java:3153)  
at  
android.app.ActivityThread.handleLaunchActivity(ActivityThread.java:3296)  
at  
android.app.servertransaction.LaunchActivityItem.execute(LaunchActivityItem.java:78)  
at  
android.app.servertransaction.TransactionExecutor.executeCallbacks(TransactionExecutor.java:108)  
at  
android.app.servertransaction.TransactionExecutor.execute(TransactionExecutor.java:68)  
at  
android.app.ActivityThread\$H.handleMessage(ActivityThread.java:1984)  
at android.os.Handler.dispatchMessage(Handler.java:106)  
at android.os.Looper.loop(Looper.java:216)  
at android.app.ActivityThread.main(ActivityThread.java:7211)  
at java.lang.reflect.Method.invoke(Native Method)  
at  
com.android.internal.os.RuntimeInit\$MethodAndArgsCaller.run(RuntimeInit.java:494)  
at com.android.internal.os.ZygoteInit.main(ZygoteInit.java:975)  
Caused by: android.view.InflateException: Binary XML file line #17:  
Binary XML file line #17: Error inflating class  
androidx.fragment.app.FragmentContainerView  
Caused by: android.view.InflateException: Binary XML file line #17:  
Error inflating class androidx.fragment.app.FragmentContainerView  
Caused by: java.lang.IllegalArgumentException: ID does not reference a  
View inside this Activity  
at android.app.Activity.requireViewById(Activity.java:2772)  
at  
androidx.core.app.ActivityCompat.requireViewById(ActivityCompat.java:363)  
at  
androidx.navigation.Navigation.findNavController(Navigation.java:58)  
at  
com.android.example.cameraxbasic.fragments.PermissionsFragment.onCreate(PermissionsFragment.kt:46)  
at androidx.fragment.app.Fragment.performCreate(Fragment.java:2684)  
at  
androidx.fragment.app.FragmentManager.create(FragmentStateManager.java:280)  
at  
androidx.fragment.app.FragmentManager.moveToState(FragmentManager.java:1175)  
at  
androidx.fragment.app.FragmentManager.addAddedFragments(FragmentManager.java:2224)  
at  
androidx.fragment.app.FragmentManager.executeOpsTogether(FragmentManager.java:1997)  
at  
androidx.fragment.app.FragmentManager.removeRedundantOperationsAndExecute(FragmentManager.java:1953)  
at  
androidx.fragment.app.FragmentManager.execPendingActions(FragmentManager.java:1849)  
at  
androidx.fragment.app.FragmentManager.dispatchStateChange(FragmentManager.java:2629)

```

    at
    androidx.fragment.app.FragmentManager.dispatchCreate(FragmentManager.java:2571)
    at androidx.fragment.app.Fragment.onCreate(Fragment.java:1685)
    at
    androidx.navigation.fragment.NavHostFragment.onCreate(NavHostFragment.java:264)
    at androidx.fragment.app.Fragment.performCreate(Fragment.java:2684)
    at
    androidx.fragment.app.FragmentManager.create(FragmentStateManager.java:280)
    at
    androidx.fragment.app.FragmentManager.moveToState(FragmentManager.java:1175)
    at
    androidx.fragment.app.FragmentManager.addAddedFragments(FragmentManager.java:2224)
    at
    androidx.fragment.app.FragmentManager.executeOpsTogether(FragmentManager.java:1997)
    at
    androidx.fragment.app.FragmentManager.removeRedundantOperationsAndExecute(FragmentManager.java:1953)
    at
    androidx.fragment.app.FragmentManager.execSingleAction(FragmentManager.java:1818)
    at
    androidx.fragment.app.BackStackRecord.commitNowAllowingStateLoss(BackStackRecord.java:303)
    at
    androidx.fragment.app.FragmentContainerView.<init>(FragmentContainerView.java:166)
    at
    androidx.fragment.app.FragmentLayoutInflaterFactory.onCreateView(FragmentLayoutInflaterFactory.java:51)
    at
    androidx.fragment.app.FragmentController.onCreateView(FragmentController.java:135)
    at
    androidx.fragment.app.FragmentActivity.dispatchFragmentsOnCreateView(FragmentActivity.java:356)
2020-12-10 08:23:43.357 1796-1796/com.android.example.cameraxbasic
E/AndroidRuntime: at
    androidx.fragment.app.FragmentActivity.onCreateView(FragmentActivity.java:335)
    at
    android.view.LayoutInflater.createViewFromTag(LayoutInflater.java:819)
    at
    android.view.LayoutInflater.createViewFromTag(LayoutInflater.java:769)
    at android.view.LayoutInflater.inflate(LayoutInflater.java:531)
    at android.view.LayoutInflater.inflate(LayoutInflater.java:461)
    at android.view.LayoutInflater.inflate(LayoutInflater.java:383)
    at
    androidx.appcompat.app.AppCompatActivity.setContentView(AppCompatActivity.java:696)
    at
    androidx.appcompat.app.AppCompatActivity.setContentView(AppCompatActivity.java:170)
    at
    com.android.example.cameraxbasic.MainActivity.onCreate(MainActivity.kt:42)
    at android.app.Activity.performCreate(Activity.java:7347)
    at android.app.Activity.performCreate(Activity.java:7338)
    at
    android.app.Instrumentation.callActivityOnCreate(Instrumentation.java:1275)
    at
    android.app.ActivityThread.performLaunchActivity(ActivityThread.java:3133)
    at
    android.app.ActivityThread.handleLaunchActivity(ActivityThread.java:3296)
    at
    android.app.servertransaction.LaunchActivityItem.execute(LaunchActivityItem.java:78)
    at
    android.app.servertransaction.TransactionExecutor.executeCallbacks(TransactionExecutor.java:108)
    at
    android.app.servertransaction.TransactionExecutor.execute(TransactionExecutor.java:68)
    at
    android.app.ActivityThread$H.handleMessage(ActivityThread.java:1984)
    at android.os.Handler.dispatchMessage(Handler.java:106)
    at android.os.Looper.loop(Looper.java:216)
    at android.app.ActivityThread.main(ActivityThread.java:7211)
    at java.lang.reflect.Method.invoke(Native Method)
    at
    com.android.internal.os.RuntimeInit$MethodAndArgsCaller.run(RuntimeInit.java:494)
    at com.android.internal.os.ZygoteInit.main(ZygoteInit.java:975)
2020-12-10 08:23:43.421 1796-1796/com.android.example.cameraxbasic
I/Process: Sending signal. PID: 1796 SIG: 9

```

On Thu, 10 Dec 2020 at 07:27, <[buganizer-system@google.com](mailto:buganizer-system@google.com)> wrote:

- Show quoted text -

--  
Steve Haresnape  
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[s.haresnape@creativeintegrity.co.nz](mailto:s.haresnape@creativeintegrity.co.nz)  
Phone: (09) 235 1698  
Mobile: 021 514 666

il...@google.com <il...@google.com> #5

Status: Won't Fix (Intended Behavior)

From your error message:

```
Caused by: java.lang.IllegalArgumentException: ID does not reference a
View inside this Activity
    at android.app.Activity.requireViewById(Activity.java:2772)
    at
    androidx.core.app.ActivityCompat.requireViewById(ActivityCompat.java:363)
    at
    androidx.navigation.Navigation.findNavController(Navigation.java:58)
    at
    com.android.example.cameraxbasic.fragments.PermissionsFragment.onCreate(PermissionsFragment.kt:46)
```

But you can see from the stack trace that you're being called as part of the inflation of your layout (see the `setContentView` in your stack trace), so it is absolutely expected that finding the I

This is precisely why the [↗ NavHostFragment.findNavController\(Fragment\)](#) (and the Kotlin extension method of `findNavController()`) API exists - it uses the Fragment hierarchy to I  
fragment.



**s....@creativeintegrity.co.nz** <s....@creativeintegrity.co.nz> [#6](#)

Ok. Thanks.

On Fri, 5 Feb 2021 at 13:23, <[buganizer-system@google.com](mailto:buganizer-system@google.com)> wrote:

[- Show quoted text -](#)

—  
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