



Duplicate of 142608498 Bug P3 + Add Hotlist

 STATUS UPDATE

 No update yet.


Edit

 DESCRIPTION

 pe...@gmail.com created issue [#1](#) Nov 18, 2020 01:43AM

Build: AI-201.8743.12.41.6953283, 202011050241,
AI-201.8743.12.41.6953283, JRE 1.8.0_242-release-1644-b3-6222593x64 JetBrains s.r.o, OS Linux(amd64) v5.4.0-52-generic, screens 1920x1080
AS: 4.1.1; Kotlin plugin: 1.3.72-release-Studio4.1-5; Android Gradle Plugin: 4.1.0; Gradle: 6.5; NDK: from local.properties: (not specified), latest from SDK: (not found); LLDB: pinned revision 3.1 not found, latest from SDK: (package not found); CMake: from local.properties: (not specified), latest from SDK: (not found), from PATH: (not found)
IMPORTANT: Please read <https://developer.android.com/studio/report-bugs.html> carefully and supply all required information.
This only started on the latest upgrade of android studio.
Steps to create this problem:

In my project:
There is some jni code.
Release variant is set to only build arm and arm64, not x86.
Set active variant to release.
Build apk
Set active variant back to debug and run on the emulator.
Shut everything down.
Next day, start up android studio.
Active variant is still set on debug.
Try to run on emulator.
It will not run, complains that the variant does not support x86.
switch variant to release and switch variant back to debug.
Now running on emulator works fine.

Reporter  pe...@gmail.com


Type Bug

Priority P3


Severity S3



Status Duplicate of 142608498

Access Default access View

Assignee  so...@google.com

Verifier --

Collaborators  ^

CC  pe...@gmail.com
 so...@google.com ^

AOSP ID --


Blocking Release --

Release Status --


Found In --

Targeted To --

Verified In --


In Prod 

✓ Links (2) Hide all


 Links (2)

"...PORTANT: Please read <https://developer.android.com/studio/report-bugs.html> carefully and supply all required informati..." pe...@ [#1](#)
"<https://github.com/bennettpeter/android-MythTV-Leanfr...>" pe...@ [#4](#)


COMMENTS All comments Oldest first

 uc...@google.com


 <uc...@google.com> Nov 18, 2020 06:02AM
Assigned to an...@google.com.

 xa...@google.com

 <xa...@google.com> Dec 11, 2020 10:48AM
Reassigned to so...@google.com.

 so...@google.com

 <so...@google.com> [#2](#) Jan 6, 2021 04:53AM
I cannot reproduce the problem. Could you post the essential part of your configuration showing how you project is set up here?
It would also be helpful if you share your idea.log files with us. (Help | Show Log ...)

 pe...@gmail.com

 <pe...@gmail.com> [#3](#) Jan 7, 2021 04:34AM
I tried this again. I had the sequence wrong.

Open Android Studio.
Set build variant to release. Note that now the combo box with emulators at the top of the screen says after the device name " (Device supports x86 but apk only supports arm...). This is ok since I don't support x86 in my release versions.
With build variant still at Release, close Android Studio.
Open Android Studio.
Build variant tab now says debug but the combo box with emulators still has the message about device supporting x86 but apk only supports arm.

Attempt to run in the emulator. Error message "Unable to determine application id:
com.android.tools.idea.run.ApkProvisionException: The currently selected variant "release" uses split APKs, but none of the 1
split apks are compatible with the current device with ABIs "x86".".
So it seems the basic bug is that if you close studio while release is selected, next time it opens with debug showing as selected
but really it is using release for its operation.

idea.log attached

 **idea.log**
734 KB [View](#) [Download](#)



pe...@gmail.com <pe...@gmail.com> [#4](#)

Jan 7, 2021 04:39AM ⋮

My project is here, in case you need details on the configuration.
<https://github.com/bennettpeter/android-MythTV-Leanfront>



so...@google.com <so...@google.com>

Apr 12, 2021 01:46AM

Status: Duplicate of [142608498](#)