📁 Android Public Tracker   191908318 ▼

← ⟳ ☆ Error: A JNI error has occurred, please check your installation and try again with signapk.jar   +1   Hotlists (7)   Mark as Duplicate   🔔 ⋮

| Comments (8) | Dependencies | Duplicates (0) | Blocking (0) | Resources (3) |

[WAI] Bug P4 (+)   adexe s nau   [AOSP] assigned

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

📄 **DESCRIPTION** jm...@samsung.corp-partner.google.com created issue #1   Jun 24, 2021 10:36AM ⋮

Error: A JNI error has occurred, please check your installation and try again
Exception in thread "main" java.lang.UnsupportedClassVersionError: com/android/signapk/SignApk has been compiled by a more recent version of the Java Runtime (class file version 53.0), this version of the Java Runtime only recognizes class file versions up to 52.0

I know this is error when using different java version.
So I want to try build signapk.jar with 52.0 but It didn't work out the way I thought.
I can't find option about java version on Android.bp like LOCAL_JAVA_LANGUAGE_VERSION of Android.mk
Can I know the option or Is there any way to get the signapk.jar made with 52.0

3. Enter a URL, to the relevant document on developer.android.com.
https://android.googlesource.com/platform/build/+/7e447ed/tools/signapk/SignApk.java

✓ Links (3)   Hide all

🔗 Links (3)

"3. Enter a URL, to the relevant document on developer.android.com ."   jm...@ #1
"https://android.googlesource.com/platform/build/+/7e447ed/tools/sig… "   jm...@ #1
"For steps to capture a bug report, please refer: https://developer.android.com/studio/debug/bug-report#bugreportdevice"   vi...@ #2

COMMENTS   All comments   ▼   ↓ Oldest first

⚪ **vi...@google.com** <vi...@google.com> #2   Jun 24, 2021 04:42PM ⋮

Assigned to vi...@google.com.

Thank you for reporting this issue. For us to further investigate this issue, please provide the following additional information:

Please explain about the issue a bit more in detail.

Steps to reproduce
What steps are needed to reproduce this issue?

Android full bug report (to be captured after reproducing the issue)
For steps to capture a bug report, please refer: https://developer.android.com/studio/debug/bug-report#bugreportdevice

Screen record of the issue (if applicable)
Please capture screen record or video of the issue using following steps:
adb shell screenrecord /sdcard/video.mp4
Subsequently use following command to pull the recorded file:
adb pull /sdcard/video.mp4
Attach the file to this issue.

Note: Please avoid uploading directly to the issue using attachments. Please upload to google drive and share the folder to android-bugreport@google.com, then share the link here.

⚪ **vi...@google.com** <vi...@google.com> #3   Jul 5, 2021 12:02AM ⋮

Please share the details requested in comment#2 to proceed further.

⚪ **sa...@google.com** <sa...@google.com> #4   Jul 12, 2021 01:04PM ⋮

Please provide the requested information to proceed further. Unfortunately the issue will be closed within 7 days if there is no further update.

⚪ **jm...@samsung.corp-partner.google.com** <jm...@samsung.corp-partner.google.com> #5   Jul 16, 2021 04:15PM ⋮

I just want to know there is option like LOCAL_JAVA_LANGUAGE_VERSION of Android.mk on Android.bp.
I want to build some java module with older java version

⚪ **vi...@google.com** <vi...@google.com> #6   Jul 16, 2021 10:19PM ⋮

Reporter	⚪ jm...@samsung.corp-partner....
Type	Bug
Priority	P4
Severity	S4
Status	[Won't fix (Intended behavior)]
Access	Default access View
Assignee	⚪ vi...@google.com
Verifier	--
Collaborators	👥 _____ ⌃
CC	🔒 _____ ⌃
	cc...@google.com
	jm...@samsung.corp-partner.goog
	vi...@google.com
AOSP ID	--
ReportedBy	Developer
Found In	--
Targeted To	--
Verified In	--
In Prod	⚪

We've shared this with our product and engineering teams and will continue to provide updates as more information becomes available.

cc...@google.com <cc...@google.com> #7   Jul 17, 2021 09:49AM ⋮

You can use `java_version: "1.8"`. Be aware you'll also need to set it on any `static_libs` dependencies, and transitively through any of their `static_libs` dependencies.

vi...@google.com <vi...@google.com> #8   Sep 2, 2021 04:36AM ⋮

Status: Won't Fix (Intended Behavior)

We believe comment #7 has solved your query, hence we are closing the bug. Please feel free to open new issue and add the relevant information along with reference to earlier issue. Thanks