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

After upgradet from 4.1.3 to 4.2 I'm unable to debug JNI C/C++ code from Physical Device (never tested on Emulator because I don't use it). I see Android Studio statusbar while it parse/read various ".so" libraries from the phisical Device then I see "Waiting for debugger" popup on the smartphone but nothing happens neither after 5 m

I discovered that a "Symbolic Breakpoint" is automatically set when the Debugging is launched (see attached image) and if I Disable it quickly-as-it-appears (in Breakpoints window) I can debug e


Sometimes it just stops to that Symbolic without any reason.


Logs:
05/06 06:59:23: Launching 'app' on samsung GT-N7100.
App restart successful without requiring a re-install.
\$ adb shell am start -n "<PACKAGE_NAME>.<PACKAGE_NAME>.ui.LauncherActivity" -a android.intent.action.MAIN -c android.intent.category.LAUNCHER -D
Waiting for application to come online: <PACKAGE_NAME>.test | <PACKAGE_NAME>
Waiting for application to come online: <PACKAGE_NAME>.test | <PACKAGE_NAME>
Connected to process 24349 on device 'samsung-gt_n7100-4df164727c889fc3'.
Waiting for application to come online: <PACKAGE_NAME>.test | <PACKAGE_NAME>
Connecting to <PACKAGE_NAME>
Now Launching Native Debug Session
\$ adb shell cat /data/local/tmp/lldb-server | run-as <PACKAGE_NAME> sh -c 'cat > /data/data/<PACKAGE_NAME>/lldb/bin/lldb-server && chmod 700 /data/data/<PACKAGE_NAME>/lldb/bin/lld
\$ adb shell cat /data/local/tmp/start_lldb_server.sh | run-as <PACKAGE_NAME> sh -c 'cat > /data/data/<PACKAGE_NAME>/lldb/bin/start_lldb_server.sh && chmod 700 /data/data/<PACKAGE_N
Starting LLDB server: /data/data/<PACKAGE_NAME>/lldb/bin/start_lldb_server.sh /data/data/<PACKAGE_NAME>/lldb unix-abstract /<PACKAGE_NAME>-0 platform-1620277168413.sock "lldb p
Debugger attached to process 24349
Signal: SIGABRT (signal SIGABRT)


Build: AI-202.7660.26.42.7322048, 202104290118,

AI-202.7660.26.42.7322048, JRE 11.0.8+10-b944.6842174x64 JetBrains s.r.o, OS Windows 10(amd64) v10.0 , screens 2560x1440, 1920x1080

AS: 4.2; Kotlin plugin: 202-1.4.32-release-AS8194.7; Android Gradle Plugin: 4.2.0; Gradle: 7.0; NDK: from local.properties: 21.4.7075529, latest from SDK: (not found); LLDB: LLDB 3.1 (revision: 3.1
3.18.1-g262b901-dirty, from PATH: (not found)


 **AS42_breakpoint_issue_when_debugging_JNI.png**
30 KB [View](#) [Download](#)


 Links (1)


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"...uture, if you encounter this or any other issue, please read <https://developer.android.com/studio/report-bugs.html> and file a new bug report with all the required information. This will help ensure t


COMMENTS

 **st...@google.com** <st...@google.com>
Assigned to an...@google.com.

 **ar...@google.com** <ar...@google.com>
Reassigned to em...@google.com.

 **em...@google.com** <em...@google.com> [#2](#)

Can you delete the ~/.lldb/module_cache directory and retry? (the upgrade might have introduced an issue in the lldb cache)

 **an...@google.com** <an...@google.com> [#3](#)
Status: Won't Fix (Not Reproducible)

Our team had requested additional information for this issue which was not provided within 30 days. Unfortunately there is not enough information for us to proceed and this issue is now clc

In the future, if you encounter this or any other issue, please read <https://developer.android.com/studio/report-bugs.html> and file a new bug report with all the required information. This will f

Thank you!

