← ↻ ☆ Error warning on JNI GetMethodId trying to get class constructor   +1 ¹ │ Hotlists (4) │ Mark as Duplicate 🔔 ⋮

Comments (5)   Dependencies   Duplicates (0)   Blocking (0)   Resources (2)

Can't Repro   Bug   P2   + Add Hotlist   Reviewed (L1)   NeedsInfo

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

📄 **DESCRIPTION** fi...@gmail.com created issue #1

Android Studio has always been (since I can remember) an error warning when using a specific JNI method inside a NDK module. Basically, I'm trying to get the jmethodID reference to the constr
warning, the code is code and also it is working so it is just a problem of IDE.

This is the code:

jclass cls = env->FindClass("objects/TagData");
jmethodID methodId = env->GetMethodID(cls, "<init>", "()V");

Android Studio 3.5.3
Build #AI-191.8026.42.35.6010548, built on November 15, 2019
JRE: 1.8.0_202-release-1483-b03 amd64
JVM: OpenJDK 64-Bit Server VM by JetBrains s.r.o
Windows 10 10.0

📎 **Immagine.png**
   14 KB View Download

✓ Links (2)

🔗 **Links (2)**

"…ry it took so long for us to get to this report. We would really appreciate it if you could confirm that this is still an issue for you and if so we will route it to the right team. For information of what's ne
"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 help ens

COMMENTS

○ **br...@siliconstudio.corp-partner.google.com** <br...@siliconstudio.corp-partner.google.com> #2

   This problem happens for me as well for custom classes and methods created in Kotlin. The class listed as "my/package/Class" is red with "No class found. Inspection info:Under construct
   Inspection info:Under construction".

   The code compiles and functions correctly, so it is just the IDE that is incorrectly displaying errors.

○ **vi...@google.com** <vi...@google.com>

   Assigned to tn...@google.com.

○ **ri...@tomesoftware.com** <ri...@tomesoftware.com> #3

   Same situation, and noticed the red-flagged syntax alternates between the 3rd and 4th parameters, (the two const char*)

```
//                                                          -IN RED-
jmethodID midGetSpeed = (*env)->GetMethodID(env, LocationDataClass, "getSpeed", "()J");
//                                                          ---IN RED--
jmethodID midGetHeading = (*env)->GetMethodID(env, LocationDataClass, "getHeading", "()J");
```

   If a char constant is substituted for the parameter in red, the syntax is not flagged as an error.

   Example:

```
const char GET_HEADING[] ="getHeading";
//                                                          --OK NOW!--
jmethodID midGetHeading = (*env)->GetMethodID(env, LocationDataClass, GET_HEADING, "()J");
```

○ **es...@google.com** <es...@google.com>

   Reassigned to an...@google.com.

○ **ph...@google.com** <ph...@google.com> #4

Status: New

Thanks for the feedback. We are sorry it took so long for us to get to this report. We would really appreciate it if you could confirm that this is still an issue for you and if so we will route it to

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

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 clo

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 h

Thank you!