


 **logcat.txt**
182 KB [View](#) [Download](#)


 **task-output.txt**
91 KB [View](#) [Download](#)

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


Aug 10, 2018 11:14AM 


The problem seems to be related to:
JNI DETECTED ERROR IN APPLICATION: JNI NewGlobalRef called with pending exception java.lang.ClassNotFoundException:
Didn't find class "android.support.test.services.shellexecutor.ShellMain" on path: DexPathList[[directory
"."],nativeLibraryDirectories=[/system/lib, /system/lib]]

 **ku...@google.com** <ku...@google.com> [#5](#)


Aug 13, 2018 06:50PM 


Thank you for reporting this issue. We have shared this with our product and engineering team and will update this issue with more information as it becomes available.

 **ra...@gmail.com** <ra...@gmail.com> [#6](#)

Oct 9, 2018 08:06AM 

The problem still occurs with 1.1.0-beta01


 **ra...@gmail.com** <ra...@gmail.com> [#7](#)


Oct 11, 2018 12:37PM 

Still occurs with 1.1.0-beta02


Seems that AGP is still working the old packages:


```
10:33:47 I/RemoteAndroidTest: Running CLASSPATH=$(pm path android.support.test.services) app_process /
android.support.test.services.shellexecutor.ShellMain am instrument -r -w -e targetInstrumentation
net.rafaeltoledo.testing.test/androidx.test.runner.AndroidJUnitRunner --no_window_animation -e coverageFilePath
/data/data/net.rafaeltoledo.testing/coverage_data/ -e coverage true
android.support.test.orchestrator/android.support.test.orchestrator.AndroidTestOrchestrator on Pixel_API_28(AVD) - 9
10:33:47 V/ddms: execute: running CLASSPATH=$(pm path android.support.test.services) app_process /
android.support.test.services.shellexecutor.ShellMain am instrument -r -w -e targetInstrumentation
net.rafaeltoledo.testing.test/androidx.test.runner.AndroidJUnitRunner --no_window_animation -e coverageFilePath
/data/data/net.rafaeltoledo.testing/coverage_data/ -e coverage true
android.support.test.orchestrator/android.support.test.orchestrator.AndroidTestOrchestrator
```

 **ra...@gmail.com** <ra...@gmail.com> [#8](#)

Oct 25, 2018 01:03PM 

Still happening with 1.1.0

 **br...@google.com** <br...@google.com> [#9](#)


Oct 27, 2018 03:43AM 


Reassigned to br...@google.com.

Can you ensure your build.gradle has this option:

```
testOptions {
    execution 'ANDROIDX_TEST_ORCHESTRATOR'
}
```


See <https://developer.android.com/training/testing/junit-runner>


 **br...@google.com** <br...@google.com> [#10](#)

Nov 3, 2018 07:44AM 

Status: Won't Fix (Not Reproducible)

Please reopen if you are still having issues when using that option

 **ra...@gmail.com** <ra...@gmail.com> [#11](#)

Nov 9, 2018 09:57PM 

It works if using Groovy but not Kotlin with Gradle. When using Kotlin, the script fails saying that ANDROIDX_TEST_ORCHESTRATOR is not a valid value