

Gradle error : Write access is allowed from event dispatch thread only in android studio

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After updating Android Studio to version 2.2 (on Windows 10) and somehow next morning i received such error when gradle built on any project:

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Write access **is** allowed **from event** dispatch thread only

Despite that gradlew -build command worked and completed successfully. I tried typical android dev's of WTF repairing set: clean build, invalidate caches, removing build folders, removing .gradle folder, tried different gradle settings, even reinstalling android studio and nothing helped.

I've created this question only to share my experience with community, because i wasted two hours on it.

 [android](#)  [android-studio](#) [gradle](#)
[android-gradle](#) [gradlew](#)

edited Feb 22 '17 at 16:27

asked Oct 3 '16 at 9:10



[Beloo](#)

6,491 5 16 51

Place the SDK in the Andoid Studio only. – [Ja Mal Ch](#) Aug 1 '18 at 18:13

3 Answers

▲

So the problem was concluded in that android studio conflicted with my installed jdk version, so it was

391



resolved when i checked jdk location (File -> Project Structure -> SDK Location), ticked 'Use embedded JDK' checkbox and set jdk location to 'path to android studio\Android Studio\jre

edited Apr 3 '17 at 21:04



Scott Kennedy

1,181 10 23

answered Oct 3 '16 at 9:10



Beloo

6,491 5 16 51

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- 1 it worked me also.Thanks for your valid answer – [Mohammed Nishar](#) Aug 8 '18 at 4:41
-
- 1 Worked well for me! Thanks a lot! – [waseefakhtar](#) Nov 16 '18 at 17:49
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Problem was occurred when android studio conflict with installed jdk version, Go to the (File -> Project Structure -> SDK Location), check 'Use embedded JDK' checkbox and set jdk location to 'path to android studio\Android Studio\jre :) Simple

answered Aug 30 '18 at 5:23



Null Pointer Exception

545 3 6

nice and perfect answer this answer must be accept – [Alireza](#) Dec 18 '18 at 13:59

thank you #Alireza – [Null Pointer Exception](#) Dec 28 '18 at 11:31



1



that didn't work for me, i ran a 'gradle clean build' command, i figured out that there's a conflict in a line in the gradle, deleted it and sync project ([as in this pic](#))

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FAILURE: Build failed with an exception.

* Where:
Build file 'G:\Users\Baba\AndroidStudioProjects\MyApp\build.gradle' line: 8

* What went wrong:
A problem occurred evaluating root project 'MyApp'.
> Could not find method google() for arguments [()] on repository container.

* Try:
Run with --stacktrace option to get the stack trace. Run with --info or --debug option to get more log output.
Run with --scan option to get the scan results.

* Exception is:
org.gradle.groovy.scripts.internal.DefaultScriptHandlerFactory$ScriptHandlerImpl:83: error: Could not find method google() for arguments [()] on repository container.
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```

edited Nov 28 '17 at 2:40



Jon

4,733 5 29 49

answered Nov 27 '17 at 19:49



Ryuzaki

11 2

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- 1 this is what worked for me for this question, it may help others who had my same prob for the same question – [Ryuzaki](#) Nov 30 '17 at 21:57
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protected by [Community ♦](#) Aug 15 '18 at 13:00

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