

Gradle Error: Colliding Attributes



The attribute supports-screens@smallScreens=true in
:unityLibrary collides with another value
(See the Console for details)

Troubleshoot

Ok

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! [14:37:40] > Task :unityLibrary:generateReleaseAssets UP-TO-DATE
! [14:37:40] > Task :unityLibrary:packageReleaseAssets
! [14:37:40] > Task :launcher:mergeReleaseResources UP-TO-DATE
! [14:37:40] > Task :launcher:createReleaseCompatibleScreenManifests UP-TO-DATE
! [14:37:40] > Task :unityLibrary:bundleLibRuntimeRelease
! [14:37:40] > Task :unityLibrary:processReleaseJavaRes NO-SOURCE
! [14:37:40] > Task :unityLibrary:bundleLibResRelease
! [14:37:40] > Task :launcher:processReleaseManifest FAILED
! [14:37:40] See http://g.co/androidstudio/manifest-merger for more information about the manifest merger.
! [14:37:40] > Task :unityLibrary:mergeReleaseJniLibFolders
! [14:37:40] Deprecated Gradle features were used in this build, making it incompatible with Gradle 6.0.
! [14:37:40] Use '--warning-mode all' to show the individual deprecation warnings.
! [14:37:40] See https://docs.gradle.org/5.1.1/userguide/command_line_interface.html#sec:command_line_warnings
! [14:37:40] 27 actionable tasks: 7 executed, 20 up-to-date
! [14:38:43] CommandInvokationFailure: Gradle build failed.
C:\Program Files\Unity\Hub\Editor\2019.3.10f1\Editor\Data\PlaybackEngines\AndroidPlayer\OpenJDK\bin\java.exe -classpath "C:\Program Files\Unity\Hub\Editor\2019.3.10f1\Editor\Data\PlaybackEngines\AndroidPlayer\Tools\gradle\wrapper\dists\gradle-5.1.1-all\q2tfr\gradle-5.1.1\lib\gradle-launcher.jar" org.gradle.wrapper.GradleWrapperMain --init-script C:\Users\user\testsetstests\Temp\gradleOut\launcher\src\main\AndroidManifest.xml:4:21-48 Error.
! [14:38:44] Build completed with a result of 'Failed' in 84 seconds (83693 ms)
! UnityEngine.GUIUtility:ProcessEvent(Int32, IntPtr)
! [14:38:44] UnityEditor.BuildPlayerWindow+BuildMethodException: 72 errors
    at UnityEditor.BuildPlayerWindow+DefaultBuildMethods.BuildPlayer (UnityEditor.BuildPlayerOptions options) [0x002bb] in <17b72532ee2c4da1b6f632d3f1705fe0>:0
! [14:37:40] C:\Users\user\testsetstests\Temp\gradleOut\launcher\src\main\AndroidManifest.xml:4:21-48 Error.
! [14:37:40]     Attribute supports-screens@smallScreens value=(true) from AndroidManifest.xml:4:21-48
! [14:37:40]     is also present at [:unityLibrary] AndroidManifest.xml:27:9-37 value=(false).
! [14:37:40]     Suggestion: add 'tools:replace="android:smallScreens"' to <supports-screens> element at AndroidManifest.xml:4:3-163 to override.
! [14:37:40]
! [14:37:40] FAILURE: Build failed with an exception.
! [14:37:40] * What went wrong:
! [14:37:40] Execution failed for task ':launcher:processReleaseManifest'.
! [14:37:40] > Manifest merger failed : Attribute supports-screens@smallScreens value=(true) from AndroidManifest.xml:4:21-48
! [14:37:40]     is also present at [:unityLibrary] AndroidManifest.xml:27:9-37 value=(false).
! [14:37:40]     Suggestion: add 'tools:replace="android:smallScreens"' to <supports-screens> element at AndroidManifest.xml:4:3-163 to override.
! [14:37:40] * Try:
! [14:37:40] Run with --stacktrace option to get the stack trace. Run with --info or --debug option to get more log output. Run with --scan to get full insights.
! [14:37:40] * Get more help at https://help.gradle.org
! [14:37:40] BUILD FAILED in 5s
! [14:37:40] > Task :unityLibrary:preBuild UP-TO-DATE
! [14:37:40] > Task :launcher:preBuild UP-TO-DATE
```

```
! [14:37:40] > Task :launcher:preBuild UP-TO-DATE
! [14:37:40] > Task :unityLibrary:preReleaseBuild UP-TO-DATE
! [14:37:40] > Task :launcher:prepareLintJar UP-TO-DATE
! [14:37:40] > Task :unityLibrary:checkReleaseManifest UP-TO-DATE
! [14:37:40] > Task :unityLibrary:processReleaseManifest
! [14:37:40] > Task :unityLibrary:compileReleaseAidl NO-SOURCE
! [14:37:40] > Task :unityLibrary:packageReleaseRenderscript NO-SOURCE
! [14:37:40] > Task :unityLibrary:compileReleaseRenderscript NO-SOURCE
! [14:37:40] > Task :unityLibrary:generateReleaseBuildConfig UP-TO-DATE
! [14:37:40] > Task :unityLibrary:generateReleaseResValues UP-TO-DATE
! [14:37:40] > Task :unityLibrary:generateReleaseResources UP-TO-DATE
! [14:37:40] > Task :unityLibrary:packageReleaseResources UP-TO-DATE
! [14:37:40] > Task :unityLibrary:generateReleaseRFile UP-TO-DATE
! [14:37:40] > Task :unityLibrary:prepareLintJar UP-TO-DATE
! [14:37:40] > Task :unityLibrary:generateReleaseSources UP-TO-DATE
! [14:37:40] > Task :launcher:preReleaseBuild
! [14:37:40] > Task :launcher:compileReleaseAidl NO-SOURCE
! [14:37:40] > Task :launcher:compileReleaseAidl NO-SOURCE
! [14:37:40] > Task :unityLibrary:javaPreCompileRelease UP-TO-DATE
! [14:37:40] > Task :launcher:compileReleaseRenderscript NO-SOURCE
! [14:37:40] > Task :launcher:checkReleaseManifest UP-TO-DATE
! [14:37:40] > Task :launcher:generateReleaseBuildConfig UP-TO-DATE
! [14:37:40] > Task :launcher:generateReleaseSources UP-TO-DATE
! [14:37:40] > Task :unityLibrary:compileReleaseJavaWithJavac UP-TO-DATE
! [14:37:40] > Task :launcher:mainApkListPersistenceRelease UP-TO-DATE
! [14:37:40] > Task :unityLibrary:bundleLibCompileRelease UP-TO-DATE
! [14:37:40] > Task :launcher:generateReleaseResValues UP-TO-DATE
! [14:37:40] > Task :unityLibrary:prepareLintJarForPublish UP-TO-DATE
! [14:37:40] > Task :launcher:javaPreCompileRelease UP-TO-DATE
! [14:37:40] > Task :launcher:generateReleaseResources UP-TO-DATE
! [14:37:40] > Task :unityLibrary:mergeReleaseShaders UP-TO-DATE
! [14:37:40] > Task :unityLibrary:compileReleaseShaders UP-TO-DATE
! [14:37:40] > Task :unityLibrary:generateReleaseAssets UP-TO-DATE
! [14:37:40] > Task :unityLibrary:packageReleaseAssets
```