


To resolve the specific problem with duplicate `libc++_shared.so`, it's enough to request `android.packagingOptions.pickFirst("lib/*/libc++_shared.so")`. But the variant **3**) from <https://issuetracker.google.com/154133927> would definitely be more user-friendly.


 **da...@google.com** <da...@google.com> [#6](#) Sep 30, 2020 09:44AM 



I know, just copy pasting the info so it doesn't get overlooked.


 **ar...@google.com** <ar...@google.com> [#7](#) Oct 15, 2020 09:18AM 



Hi Jomo, any update on this?

 **jo...@google.com** <jo...@google.com> May 20, 2021 08:32AM
Reassigned to an...@google.com.

 **gi...@google.com** <gi...@google.com> Jan 20, 2022 09:05AM
Status: New



 **em...@google.com** <em...@google.com> [#8](#) Apr 28, 2022 08:26AM 
Marked as fixed, reassigned to em...@google.com.
This issue was fixed in Android Studio Dolphin and AGP 7.3, please try the latest canary release.

 **da...@google.com** <da...@google.com> [#9](#) Apr 11, 2023 07:55AM 
It was? How?

 **da...@google.com** <da...@google.com> [#10](#) Apr 19, 2023 07:19AM 
Status: Assigned (reopened)
jomof: I don't think this has actually been fixed. If it was... how? I didn't think this could be fixed without a pretty invasive change to the DSL.

 **jo...@google.com** <jo...@google.com> [#11](#) Oct 19, 2023 07:21AM 
Marked as fixed.

@Dan, we modified AGP to tolerate duplicated files as they are merged into the APK. If they have the same name and the same content then we just pick one and package it. Internal change ID of the fix is `I42a605c06607e1910fda7b12fc35462a8bbeac53`.

 **da...@google.com** <da...@google.com> [#12](#) Oct 19, 2023 07:25AM 
Gotcha, thanks. There's still a broken case when the "duplicate" is not identical (which is going to be quite common in the case where some dependency has `libc++_shared.so`) in its `jnilibs`, but that's <https://issuetracker.google.com/214395989>.