

[←](#) [🔄](#) [☆](#) **After upgrad NDK to 22, AGP-externalNativeBuild error**

+1

1

Hotlists

Mark as Duplicate






Comments (23)DependenciesDuplicates (0)Blocking (0)Resources (16)

FixedBugP2+ Add Hotlist

 **STATUS UPDATE** No update yet.

Edit

 DESCRIPTION

vv...@gmail.com created issue [#1](#)

Dec 16, 2020 08:1

Studio Build: N/A

Version of Gradle Plugin: 7.0.0-alpha02

Version of Gradle: 6.7.1

Version of Java: 11

OS: N/A

Steps to Reproduce:

1. Build [↻this commit](#), everything works fine. [↻log](#)

2. [↻Update ndk version to 22](#)


3. Execution failed for task 'xposeddetector:externalNativeBuildRelease'. did not find implicitly required targets: xposed_detector [↻log](#)

I think the problem is with the `prefabPublishing` `buildFeature`

```
buildFeatures {
    buildConfig false
    prefabPublishing true
}

prefab {
    xposed_detector {
        headers "src/main/jni/include"
    }
}
```

✓ Mentioned issues (1) ✓ Links (15)

 **Mentioned issues (1)**

P2 support intermodule externalNativeBuild dependencies (including mixing ndk-build and cmake) ["https://issuetracker.google.com/120166563"](https://issuetracker.google.com/120166563)

[↻ Links \(15\)](#)

"Build [↻this commit](#) , everything works fine. log"

"...ld this commit, everything works fine. [↻log](#)"

"[↻Update ndk version to 22](#)"

"...task 'xposeddetector:externalNativeBuildRelease'. did not find implicitly required targets: xposed_detector [↻log](#)"


"see <https://developer.android.com/studio/build/native-depen...>"

See all related links

COMMENTS


All comments ▾

↓ Ol

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

Dec 17, 2020

Assigned to an...@google.com.

 **je...@google.com** <je...@google.com> [#2](#)

Jan 5, 2021 06:15

Reassigned to je...@google.com.

can you try

```
buildFeatures {
    prefab true
}
```

see <https://developer.android.com/studio/build/native-dependencies>

:xposeddetector is a library, it should be used `prefabPublishing true`. I used `prefab true` in :app see <https://github.com/vvb2060/XposedDetector/blob/master/app/build.gradle#L3>

je...@google.com <je...@google.com> [#4](#)

Jan 5, 2021 06:27

Reassigned to sp...@google.com.

ok, I missed it, thanks

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

Jan 6, 2021 07:12

Relevant callstack fragment:

```
Caused by: com.android.builder.errors.EvalIssueException: did not find implicitly required targets: xposed_detector
    at com.android.builder.errors.IssueReporter.reportError(IssueReporter.kt:106)
    at com.android.builder.errors.IssueReporter.reportError$default(IssueReporter.kt:102)
    at com.android.build.gradle.internal.cxx.logging.IssueReporterLoggingEnvironment.log(IssueReporterLoggingEnvironment.kt:42)
    at com.android.build.gradle.internal.cxx.logging.ThreadLoggingEnvironment$Companion.reportFormattedErrorToCurrentLogger(LoggingEnvironment.kt:200)
    at com.android.build.gradle.internal.cxx.logging.LoggingEnvironmentKt.errorIn(LoggingEnvironment.kt:50)
    at com.android.build.gradle.internal.cxx.build.CxxRegularBuilder.findLibrariesToBuild(CxxRegularBuilder.kt:344)
    at com.android.build.gradle.internal.cxx.build.CxxRegularBuilder.build(CxxRegularBuilder.kt:101)
    at com.android.build.gradle.tasks.ExternalNativeBuildTask.doTaskAction(ExternalNativeBuildTask.kt:60)
    at com.android.build.gradle.internal.tasks.UnsafeOutputsTask$taskAction$inlined$recordTaskAction$1.invoke(BaseTask.kt:62)
```

jo...@google.com <jo...@google.com> [#6](#)

Jan 6, 2021 07:39

The relevant code path is here, but nothing jumps out as being trigger-able from an NDK upgrade (maybe Dan can spot it). @vvb2060, could we get another failed log with the '-info' flag pass gradlew command-line? This might illuminate what's going differently in this function.

```
/**
 * @return List of libraries defined in the input config file, filtered based on the targets
 * field optionally provided by the user, and other criteria.
 */
private fun findLibrariesToBuild(
    config: NativeBuildConfigValueMini
): List<NativeLibraryValueMini> {
    val librariesToBuild = Lists.newArrayList<NativeLibraryValueMini>()
    val targets = variant.buildTargetSet
    val implicitTargets = variant.implicitBuildTargetSet.toMutableSet()
    loop@for (libraryValue in config.libraries.values) {
        infoIn("evaluate library ${libraryValue.artifactName} (${libraryValue.abi})")
        if (targets.isEmpty() && !targets.contains(libraryValue.artifactName)) {
            infoIn("not building target ${libraryValue.artifactName!!} because it isn't in targets set")
            continue
        }

        if ((config.buildTargetsCommandComponents?.isEmpty() != false) && (libraryValue.buildCommandComponents?.isEmpty() != false)) {
        } {
            // This can happen when there's an externally referenced library.
            infoIn(
                "not building target ${libraryValue.artifactName!!} because there was no " +
                "buildCommandComponents for the target, nor a buildTargetsCommandComponents for the config")
            continue
        }

        if (targets.isEmpty()) {
            val output = libraryValue.output
            if (output == null) {
                infoIn(
                    "not building target ${libraryValue.artifactName!!} because no targets " +
                    "are specified and library build output file is null")
                continue
            }
        }

        if (variant.implicitBuildTargetSet.contains(libraryValue.artifactName)) {
            infoIn("building target ${libraryValue.artifactName} because it is required by the build")
        } else {
            when (com.google.common.io.Files.getFileExtension(output.name)) {
                "a" -> {
                    infoIn("not building target library ${libraryValue.artifactName!!} because static libraries are not build by default.")
                    continue@loop
                }
                "so" -> infoIn("building target library ${libraryValue.artifactName!!} because no targets are specified.")
                "" -> infoIn("building target executable ${libraryValue.artifactName!!} because no targets are specified.")
                else -> {
                    infoIn("not building target ${libraryValue.artifactName!!} because the type cannot be determined.")
                    continue@loop
                }
            }
        }
    }
}

librariesToBuild.add(libraryValue)
```

```

    }

    implicitTargets.removeAll(librariesToBuild.map { it.artifactName })
    if (implicitTargets.isEmpty()) {
        errorln(
            CxxDiagnosticCode.REQUIRED_BUILD_TARGETS_MISSING,
            "did not find implicitly required targets: ${implicitTargets.joinToString(", ")}"
        )
    }
    return librariesToBuild
}

```

jo...@google.com <jo...@google.com> [#7](#)

Jan 6, 2021 07:43

I should add that, whatever the cause, you can probably work around the issue by explicitly specifying build targets in xposeddetector/build.gradle (example, <https://developer.android.com/studio/projects/gradle-external-native-builds#pass-args-flags>)

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

Jan 6, 2021 07:49

https://github.com/vvb2060/XposedDetector/runs/1652524092?check_suite_focus=true

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

Jan 6, 2021 08:42

The only thing suspicious is below, but I *think* exposed-detector is coming from 'exposed-detector.c' which is why 'type cannot be determined'. @vvb2060, could you attach zip of this folder NDK22 build?

/home/runner/work/XposedDetector/XposedDetector/xposeddetector/.cxx/ndkBuild/release/x86_64

Logger results I mentioned above-----

```

...
evaluate library xposed-detector (xposed_detector)
not building target xposed-detector because the type cannot be determined.
....

```

* What went wrong:
Execution failed for task ':xposeddetector:externalNativeBuildRelease'.
> did not find implicitly required targets: xposed_detector

vv...@gmail.com <vv...@gmail.com> [#10](#)

Jan 6, 2021 09:23

<https://github.com/vvb2060/XposedDetector/actions?query=branch%3Aagp-report>

Add ndkBuild targets --> build failed. Unexpected native build target xposed_detector. Valid values are: find-name, xposed-detector, classloader, logging, plt, hash, xposed [↔ Android.mk](#)

Add NDK command-line build --> "\$ANDROID_SDK_ROOT/ndk/22.0.7026061/ndk-build" xposed_detector works fine, AGP build failed.

Upload cxx --> Ignore build errors and force upload cxx. GitHub account required to download Artifacts

da...@google.com <da...@google.com> [#11](#)

Jan 6, 2021 10:49

This is an inter-project dependency, and it is not currently supported. I don't know why it worked before. <https://issuetracker.google.com/120166563>

You can try adding NDK_DEBUG_MODULES=1 to your ndkbuild arguments. I tried that but AGP is hiding the output from me.

jo...@google.com <jo...@google.com> [#12](#)

Jan 6, 2021 12:09

I have a fix for the issue, but it won't appear until a future version of AGP. In the meantime, the only workaround that I know of that would allow you to use NDK r22 is to switch your project over CMake. Generally, I'd suggest using the default version of NDK for any given AGP version because that's the most tested combination.

jo...@google.com <jo...@google.com> [#13](#)

Jan 6, 2021 02:42

@Dan, it may also be that. But the issue in this case was that the static library was composed using llv-ar which wasn't recognized by the -nB output reverser. This caused the target "xposed_detector.a" to not end up in android_gradle_build.json triggering the error in #1

sp...@google.com <sp...@google.com> [#14](#)

Jan 7, 2021 03:26

Reassigned to jo...@google.com.

Thanks, Jomo and Dan. Reassigning this to Jomo based on #12.

jo...@google.com <jo...@google.com>

Jan 12, 2021

Marked as fixed.

vv...@gmail.com <vv...@gmail.com> [#15](#)

Mar 17, 2021 07:30

```
* Exception is:
org.gradle.api.tasks.TaskExecutionException: Execution failed for task ':xposeddetector:buildNdkBuildRelease'.
    at org.gradle.api.internal.tasks.execution.ExecuteActionsTaskExecuter.lambda$executeIfValid$3(ExecuteActionsTaskExecuter.java:186)
    at org.gradle.api.internal.tasks.execution.ExecuteActionsTaskExecuter$$Lambda$1278/000000000000000000.accept(Unknown Source)
    at org.gradle.internal.Try$Failure.ifSuccessfulOrElse(Try.java:268)
    at org.gradle.api.internal.tasks.execution.ExecuteActionsTaskExecuter.executeIfValid(ExecuteActionsTaskExecuter.java:184)
    at org.gradle.api.internal.tasks.execution.ExecuteActionsTaskExecuter.execute(ExecuteActionsTaskExecuter.java:173)
    at org.gradle.api.internal.tasks.execution.CleanupStaleOutputsExecuter.execute(CleanupStaleOutputsExecuter.java:109)
    at org.gradle.api.internal.tasks.execution.FinalizePropertiesTaskExecuter.execute(FinalizePropertiesTaskExecuter.java:46)
    at org.gradle.api.internal.tasks.execution.ResolveTaskExecutionModeExecuter.execute(ResolveTaskExecutionModeExecuter.java:62)
    at org.gradle.api.internal.tasks.execution.SkipTaskWithNoActionsExecuter.execute(SkipTaskWithNoActionsExecuter.java:57)
    at org.gradle.api.internal.tasks.execution.SkipOnlyIfTaskExecuter.execute(SkipOnlyIfTaskExecuter.java:56)
    at org.gradle.api.internal.tasks.execution.CatchExceptionTaskExecuter.execute(CatchExceptionTaskExecuter.java:36)
    at org.gradle.api.internal.tasks.execution.EventFiringTaskExecuter$1.executeTask(EventFiringTaskExecuter.java:77)
    at org.gradle.api.internal.tasks.execution.EventFiringTaskExecuter$1.call(EventFiringTaskExecuter.java:55)
    at org.gradle.api.internal.tasks.execution.EventFiringTaskExecuter$1.call(EventFiringTaskExecuter.java:52)
    at org.gradle.internal.operations.DefaultBuildOperationRunner$CallableBuildOperationWorker.execute(DefaultBuildOperationRunner.java:200)
    at org.gradle.internal.operations.DefaultBuildOperationRunner$CallableBuildOperationWorker.execute(DefaultBuildOperationRunner.java:195)
    at org.gradle.internal.operations.DefaultBuildOperationRunner$3.execute(DefaultBuildOperationRunner.java:75)
    at org.gradle.internal.operations.DefaultBuildOperationRunner$3.execute(DefaultBuildOperationRunner.java:68)
    at org.gradle.internal.operations.DefaultBuildOperationRunner.execute(DefaultBuildOperationRunner.java:153)
    at org.gradle.internal.operations.DefaultBuildOperationRunner.execute(DefaultBuildOperationRunner.java:68)
    at org.gradle.internal.operations.DefaultBuildOperationRunner.call(DefaultBuildOperationRunner.java:62)
    at org.gradle.internal.operations.DefaultBuildOperationExecutor.lambda$call$2(DefaultBuildOperationExecutor.java:76)
    at org.gradle.internal.operations.DefaultBuildOperationExecutor$$Lambda$147/00000000000000000000.apply(Unknown Source)
    at org.gradle.internal.operations.UnmanagedBuildOperationWrapper.callWithUnmanagedSupport(UnmanagedBuildOperationWrapper.java:54)
    at org.gradle.internal.operations.DefaultBuildOperationExecutor.call(DefaultBuildOperationExecutor.java:76)
    at org.gradle.api.internal.tasks.execution.EventFiringTaskExecuter.execute(EventFiringTaskExecuter.java:52)
    at org.gradle.execution.plan.LocalTaskNodeExecutor.execute(LocalTaskNodeExecutor.java:41)
    at org.gradle.execution.taskgraph.DefaultTaskExecutionGraph$InvokeNodeExecutorsAction.execute(DefaultTaskExecutionGraph.java:411)
    at org.gradle.execution.taskgraph.DefaultTaskExecutionGraph$InvokeNodeExecutorsAction.execute(DefaultTaskExecutionGraph.java:398)
    at org.gradle.execution.taskgraph.DefaultTaskExecutionGraph$BuildOperationAwareExecutionAction.execute(DefaultTaskExecutionGraph.java:391)
    at org.gradle.execution.taskgraph.DefaultTaskExecutionGraph$BuildOperationAwareExecutionAction.execute(DefaultTaskExecutionGraph.java:377)
    at org.gradle.execution.plan.DefaultPlanExecutor$ExecutorWorker.lambda$run$0(DefaultPlanExecutor.java:127)
    at org.gradle.execution.plan.DefaultPlanExecutor$ExecutorWorker$$Lambda$632/00000000000000000000.execute(Unknown Source)
    at org.gradle.execution.plan.DefaultPlanExecutor$ExecutorWorker.execute(DefaultPlanExecutor.java:191)
    at org.gradle.execution.plan.DefaultPlanExecutor$ExecutorWorker.executeNextNode(DefaultPlanExecutor.java:182)
    at org.gradle.execution.plan.DefaultPlanExecutor$ExecutorWorker.run(DefaultPlanExecutor.java:124)
    at org.gradle.execution.plan.DefaultPlanExecutor.process(DefaultPlanExecutor.java:72)
    at org.gradle.execution.taskgraph.DefaultTaskExecutionGraph.executeWithServices(DefaultTaskExecutionGraph.java:196)
    at org.gradle.execution.taskgraph.DefaultTaskExecutionGraph.execute(DefaultTaskExecutionGraph.java:189)
    at org.gradle.execution.SelectedTaskExecutionAction.execute(SelectedTaskExecutionAction.java:39)
    at org.gradle.execution.DefaultBuildWorkExecutor.execute(DefaultBuildWorkExecutor.java:40)
    at org.gradle.execution.DefaultBuildWorkExecutor.access$000(DefaultBuildWorkExecutor.java:24)
    at org.gradle.execution.DefaultBuildWorkExecutor$1.proceed(DefaultBuildWorkExecutor.java:48)
    at org.gradle.execution.DryRunBuildExecutionAction.execute(DryRunBuildExecutionAction.java:49)
    at org.gradle.execution.DefaultBuildWorkExecutor.execute(DefaultBuildWorkExecutor.java:40)
    at org.gradle.execution.DefaultBuildWorkExecutor.execute(DefaultBuildWorkExecutor.java:33)
    at org.gradle.execution.IncludedBuildLifecycleBuildWorkExecutor.execute(IncludedBuildLifecycleBuildWorkExecutor.java:36)
    at org.gradle.execution.DeprecateUndefinedBuildWorkExecutor.execute(DeprecateUndefinedBuildWorkExecutor.java:44)
    at org.gradle.execution.BuildOperationFiringBuildWorkerExecutor$ExecuteTasks.run(BuildOperationFiringBuildWorkerExecutor.java:57)
    at org.gradle.internal.operations.DefaultBuildOperationRunner$1.execute(DefaultBuildOperationRunner.java:29)
    at org.gradle.internal.operations.DefaultBuildOperationRunner$1.execute(DefaultBuildOperationRunner.java:26)
    at org.gradle.internal.operations.DefaultBuildOperationRunner$3.execute(DefaultBuildOperationRunner.java:75)
    at org.gradle.internal.operations.DefaultBuildOperationRunner$3.execute(DefaultBuildOperationRunner.java:68)
    at org.gradle.internal.operations.DefaultBuildOperationRunner.execute(DefaultBuildOperationRunner.java:153)
    at org.gradle.internal.operations.DefaultBuildOperationRunner.execute(DefaultBuildOperationRunner.java:68)
    at org.gradle.internal.operations.DefaultBuildOperationRunner.run(DefaultBuildOperationRunner.java:56)
    at org.gradle.internal.operations.DefaultBuildOperationExecutor.lambda$run$1(DefaultBuildOperationExecutor.java:71)
    at org.gradle.internal.operations.DefaultBuildOperationExecutor$$Lambda$177/00000000000000000000.accept(Unknown Source)
    at org.gradle.internal.operations.UnmanagedBuildOperationWrapper.runWithUnmanagedSupport(UnmanagedBuildOperationWrapper.java:45)
    at org.gradle.internal.operations.DefaultBuildOperationExecutor.run(DefaultBuildOperationExecutor.java:71)
    at org.gradle.execution.BuildOperationFiringBuildWorkerExecutor.execute(BuildOperationFiringBuildWorkerExecutor.java:42)
    at org.gradle.initialization.DefaultGradleLauncher.runWork(DefaultGradleLauncher.java:260)
    at org.gradle.initialization.DefaultGradleLauncher.doClassicBuildStages(DefaultGradleLauncher.java:172)
    at org.gradle.initialization.DefaultGradleLauncher.doBuildStages(DefaultGradleLauncher.java:148)
    at org.gradle.initialization.DefaultGradleLauncher.executeTasks(DefaultGradleLauncher.java:124)
    at org.gradle.internal.invocation.GradleBuildController$$Lambda$175/00000000000000000000.execute(Unknown Source)
    at org.gradle.internal.invocation.GradleBuildController$1.create(GradleBuildController.java:72)
    at org.gradle.internal.invocation.GradleBuildController$1.create(GradleBuildController.java:67)
    at org.gradle.internal.work.DefaultWorkerLeaseService.withLocks(DefaultWorkerLeaseService.java:213)
    at org.gradle.internal.invocation.GradleBuildController.doBuild(GradleBuildController.java:67)
```

```
at org.gradle.internal.invocation.GradleBuildController.run(GradleBuildController.java:56)
at org.gradle.tooling.internal.provider.runner.BuildModelActionRunner.run(BuildModelActionRunner.java:56)
at org.gradle.launcher.exec.ChainingBuildActionRunner.run(ChainingBuildActionRunner.java:35)
at org.gradle.launcher.exec.ChainingBuildActionRunner.run(ChainingBuildActionRunner.java:35)
at org.gradle.launcher.exec.BuildOutcomeReportingBuildActionRunner.run(BuildOutcomeReportingBuildActionRunner.java:63)
at org.gradle.tooling.internal.provider.ValidatingBuildActionRunner.run(ValidatingBuildActionRunner.java:32)
at org.gradle.tooling.internal.provider.FileSystemWatchingBuildActionRunner.run(FileSystemWatchingBuildActionRunner.java:77)
at org.gradle.launcher.exec.BuildCompletionNotifyingBuildActionRunner.run(BuildCompletionNotifyingBuildActionRunner.java:41)
at org.gradle.launcher.exec.RunAsBuildOperationBuildActionRunner$3.call(RunAsBuildOperationBuildActionRunner.java:49)
at org.gradle.launcher.exec.RunAsBuildOperationBuildActionRunner$3.call(RunAsBuildOperationBuildActionRunner.java:44)
at org.gradle.internal.operations.DefaultBuildOperationRunner$CallableBuildOperationWorker.execute(DefaultBuildOperationRunner.java:200)
at org.gradle.internal.operations.DefaultBuildOperationRunner$CallableBuildOperationWorker.execute(DefaultBuildOperationRunner.java:195)
at org.gradle.internal.operations.DefaultBuildOperationRunner$3.execute(DefaultBuildOperationRunner.java:75)
at org.gradle.internal.operations.DefaultBuildOperationRunner$3.execute(DefaultBuildOperationRunner.java:68)
at org.gradle.internal.operations.DefaultBuildOperationRunner.execute(DefaultBuildOperationRunner.java:153)
at org.gradle.internal.operations.DefaultBuildOperationRunner.execute(DefaultBuildOperationRunner.java:68)
at org.gradle.internal.operations.DefaultBuildOperationRunner.call(DefaultBuildOperationRunner.java:62)
at org.gradle.internal.operations.DefaultBuildOperationExecutor.lambda$call$2(DefaultBuildOperationExecutor.java:76)
at org.gradle.internal.operations.DefaultBuildOperationExecutor$$Lambda$147/00000000000000000000.apply(Unknown Source)
at org.gradle.internal.operations.UnmanagedBuildOperationWrapper.callWithUnmanagedSupport(UnmanagedBuildOperationWrapper.java:54)
at org.gradle.internal.operations.DefaultBuildOperationExecutor.call(DefaultBuildOperationExecutor.java:76)
at org.gradle.launcher.exec.RunAsBuildOperationBuildActionRunner.run(RunAsBuildOperationBuildActionRunner.java:44)
at org.gradle.launcher.exec.InProcessBuildActionExecutor.lambda$execute$0(InProcessBuildActionExecutor.java:54)
at org.gradle.launcher.exec.InProcessBuildActionExecutor$$Lambda$146/00000000000000000000.transform(Unknown Source)
at org.gradle.composite.internal.DefaultRootBuildState.run(DefaultRootBuildState.java:86)
at org.gradle.launcher.exec.InProcessBuildActionExecutor.execute(InProcessBuildActionExecutor.java:53)
at org.gradle.launcher.exec.InProcessBuildActionExecutor.execute(InProcessBuildActionExecutor.java:29)
at org.gradle.launcher.exec.BuildTreeScopeLifecycleBuildActionExecutor.lambda$execute$0(BuildTreeScopeLifecycleBuildActionExecutor.java:33)
at org.gradle.launcher.exec.BuildTreeScopeLifecycleBuildActionExecutor$$Lambda$93/00000000000000000000.apply(Unknown Source)
at org.gradle.internal.buildee.BuildTreeState.run(BuildTreeState.java:49)
at org.gradle.launcher.exec.BuildTreeScopeLifecycleBuildActionExecutor.execute(BuildTreeScopeLifecycleBuildActionExecutor.java:32)
at org.gradle.launcher.exec.BuildTreeScopeLifecycleBuildActionExecutor.execute(BuildTreeScopeLifecycleBuildActionExecutor.java:27)
at org.gradle.tooling.internal.provider.ContinuousBuildActionExecutor.execute(ContinuousBuildActionExecutor.java:104)
at org.gradle.tooling.internal.provider.ContinuousBuildActionExecutor.execute(ContinuousBuildActionExecutor.java:55)
at org.gradle.tooling.internal.provider.SubscribableBuildActionExecutor.execute(SubscribableBuildActionExecutor.java:64)
at org.gradle.tooling.internal.provider.SubscribableBuildActionExecutor.execute(SubscribableBuildActionExecutor.java:37)
at org.gradle.tooling.internal.provider.SessionScopeLifecycleBuildActionExecutor.lambda$execute$0(SessionScopeLifecycleBuildActionExecutor.java:54)
at org.gradle.tooling.internal.provider.SessionScopeLifecycleBuildActionExecutor$$Lambda$86/00000000000000000000.apply(Unknown Source)
at org.gradle.internal.session.BuildSessionState.run(BuildSessionState.java:67)
at org.gradle.tooling.internal.provider.SessionScopeLifecycleBuildActionExecutor.execute(SessionScopeLifecycleBuildActionExecutor.java:50)
at org.gradle.tooling.internal.provider.SessionScopeLifecycleBuildActionExecutor.execute(SessionScopeLifecycleBuildActionExecutor.java:36)
at org.gradle.tooling.internal.provider.GradleThreadBuildActionExecutor.execute(GradleThreadBuildActionExecutor.java:36)
at org.gradle.tooling.internal.provider.GradleThreadBuildActionExecutor.execute(GradleThreadBuildActionExecutor.java:25)
at org.gradle.tooling.internal.provider.StartParamsValidatingActionExecutor.execute(StartParamsValidatingActionExecutor.java:59)
at org.gradle.tooling.internal.provider.StartParamsValidatingActionExecutor.execute(StartParamsValidatingActionExecutor.java:31)
at org.gradle.tooling.internal.provider.SessionFailureReportingActionExecutor.execute(SessionFailureReportingActionExecutor.java:55)
at org.gradle.tooling.internal.provider.SessionFailureReportingActionExecutor.execute(SessionFailureReportingActionExecutor.java:41)
at org.gradle.tooling.internal.provider.SetupLoggingActionExecutor.execute(SetupLoggingActionExecutor.java:47)
at org.gradle.tooling.internal.provider.SetupLoggingActionExecutor.execute(SetupLoggingActionExecutor.java:31)
at org.gradle.launcher.daemon.server.exec.ExecuteBuild.doBuild(ExecuteBuild.java:65)
at org.gradle.launcher.daemon.server.exec.BuildCommandOnly.execute(BuildCommandOnly.java:37)
at org.gradle.launcher.daemon.server.api.DaemonCommandExecution.proceed(DaemonCommandExecution.java:104)
at org.gradle.launcher.daemon.server.api.DaemonCommandExecution.proceed(DaemonCommandExecution.java:104)
at org.gradle.launcher.daemon.server.exec.ResetDeprecationLogger.execute(ResetDeprecationLogger.java:29)
at org.gradle.launcher.daemon.server.api.DaemonCommandExecution.proceed(DaemonCommandExecution.java:104)
at org.gradle.launcher.daemon.server.exec.RequestStopIfSingleUsedDaemon.execute(RequestStopIfSingleUsedDaemon.java:35)
at org.gradle.launcher.daemon.server.api.DaemonCommandExecution.proceed(DaemonCommandExecution.java:104)
at org.gradle.launcher.daemon.server.exec.ForwardClientInput$2.create(ForwardClientInput.java:78)
at org.gradle.launcher.daemon.server.exec.ForwardClientInput$2.create(ForwardClientInput.java:75)
at org.gradle.util.Swapper.swap(Swapper.java:38)
at org.gradle.launcher.daemon.server.exec.ForwardClientInput.execute(ForwardClientInput.java:75)
at org.gradle.launcher.daemon.server.api.DaemonCommandExecution.proceed(DaemonCommandExecution.java:104)
at org.gradle.launcher.daemon.server.exec.LogAndCheckHealth.execute(LogAndCheckHealth.java:55)
at org.gradle.launcher.daemon.server.api.DaemonCommandExecution.proceed(DaemonCommandExecution.java:104)
at org.gradle.launcher.daemon.server.exec.LogToClient.doBuild(LogToClient.java:63)
at org.gradle.launcher.daemon.server.exec.BuildCommandOnly.execute(BuildCommandOnly.java:37)
at org.gradle.launcher.daemon.server.api.DaemonCommandExecution.proceed(DaemonCommandExecution.java:104)
at org.gradle.launcher.daemon.server.exec.EstablishBuildEnvironment.doBuild(EstablishBuildEnvironment.java:84)
at org.gradle.launcher.daemon.server.exec.BuildCommandOnly.execute(BuildCommandOnly.java:37)
at org.gradle.launcher.daemon.server.api.DaemonCommandExecution.proceed(DaemonCommandExecution.java:104)
at org.gradle.launcher.daemon.server.exec.StartBuildOrRespondWithBusy$1.run(StartBuildOrRespondWithBusy.java:52)
at org.gradle.launcher.daemon.server.DaemonStateCoordinator$1.run(DaemonStateCoordinator.java:297)
at org.gradle.internal.concurrent.ExecutorPolicy$CatchAndRecordFailures.onExecute(ExecutorPolicy.java:64)
at org.gradle.internal.concurrent.ManagedExecutorImpl$1.run(ManagedExecutorImpl.java:48)
at org.gradle.internal.concurrent.ThreadFactoryImpl$ManagedThreadRunnable.run(ThreadFactoryImpl.java:56)
```

Caused by: com.android.builder.errors.EvalIssueException: [CXX1404] did not find implicitly required targets: xposed_detector

```
at com.android.builder.errors.IssueReporter.reportError(IssueReporter.kt:107)
at com.android.builder.errors.IssueReporter.reportError$default(IssueReporter.kt:103)
at com.android.build.gradle.internal.cxx.logging.IssueReporterLoggingEnvironment.log(IssueReporterLoggingEnvironment.kt:71)
```

```
at com.android.build.gradle.internal.cxx.logging.ThreadLoggingEnvironment$Companion.reportFormattedErrorToCurrentLogger(LoggingEnvironment.kt:200)
at com.android.build.gradle.internal.cxx.logging.LoggingEnvironmentKt.errorIn(LoggingEnvironment.kt:50)
at com.android.build.gradle.internal.cxx.build.CxxRegularBuilder.findLibrariesToBuild(CxxRegularBuilder.kt:309)
at com.android.build.gradle.internal.cxx.build.CxxRegularBuilder.build(CxxRegularBuilder.kt:102)
at com.android.build.gradle.tasks.ExternalNativeBuildTask.doTaskAction(ExternalNativeBuildTask.kt:69)
at com.android.build.gradle.internal.tasks.UnsafeOutputsTask$taskAction$$inlined$recordTaskAction$1.invoke(BaseTask.kt:62)
at com.android.build.gradle.internal.tasks.Blocks.recordSpan(Blocks.java:51)
at com.android.build.gradle.internal.tasks.UnsafeOutputsTask.taskAction(UnsafeOutputsTask.kt:60)
at java.base/jdk.internal.reflect.NativeMethodAccessorImpl.invoke0(Native Method)
at java.base/jdk.internal.reflect.NativeMethodAccessorImpl.invoke(NativeMethodAccessorImpl.java:62)
at java.base/jdk.internal.reflect.DelegatingMethodAccessorImpl.invoke(DelegatingMethodAccessorImpl.java:43)
at org.gradle.internal.reflect.JavaMethod.invoke(JavaMethod.java:104)
at org.gradle.api.internal.project.taskfactory.StandardTaskAction.doExecute(StandardTaskAction.java:58)
at org.gradle.api.internal.project.taskfactory.StandardTaskAction.execute(StandardTaskAction.java:51)
at org.gradle.api.internal.project.taskfactory.StandardTaskAction.execute(StandardTaskAction.java:29)
at org.gradle.api.internal.tasks.execution.ExecuteActionsTaskExecuter$2.run(ExecuteActionsTaskExecuter.java:494)
at org.gradle.internal.operations.DefaultBuildOperationRunner$1.execute(DefaultBuildOperationRunner.java:29)
at org.gradle.internal.operations.DefaultBuildOperationRunner$1.execute(DefaultBuildOperationRunner.java:26)
at org.gradle.internal.operations.DefaultBuildOperationRunner$3.execute(DefaultBuildOperationRunner.java:75)
at org.gradle.internal.operations.DefaultBuildOperationRunner$3.execute(DefaultBuildOperationRunner.java:68)
at org.gradle.internal.operations.DefaultBuildOperationRunner.execute(DefaultBuildOperationRunner.java:153)
at org.gradle.internal.operations.DefaultBuildOperationRunner.execute(DefaultBuildOperationRunner.java:68)
at org.gradle.internal.operations.DefaultBuildOperationRunner.run(DefaultBuildOperationRunner.java:56)
at org.gradle.internal.operations.DefaultBuildOperationExecutor.lambda$run$1(DefaultBuildOperationExecutor.java:71)
at org.gradle.internal.operations.DefaultBuildOperationExecutor$$Lambda$177/00000000000000000000000000000000.accept(Unknown Source)
at org.gradle.internal.operations.UnmanagedBuildOperationWrapper.runWithUnmanagedSupport(UnmanagedBuildOperationWrapper.java:45)
at org.gradle.internal.operations.DefaultBuildOperationExecutor.run(DefaultBuildOperationExecutor.java:71)
at org.gradle.api.internal.tasks.execution.ExecuteActionsTaskExecuter.executeAction(ExecuteActionsTaskExecuter.java:479)
at org.gradle.api.internal.tasks.execution.ExecuteActionsTaskExecuter.executeActions(ExecuteActionsTaskExecuter.java:462)
at org.gradle.api.internal.tasks.execution.ExecuteActionsTaskExecuter.access$400(ExecuteActionsTaskExecuter.java:105)
at org.gradle.api.internal.tasks.execution.ExecuteActionsTaskExecuter$TaskExecution.executeWithPreviousOutputFiles(ExecuteActionsTaskExecuter.java)
at org.gradle.api.internal.tasks.execution.ExecuteActionsTaskExecuter$TaskExecution.execute(ExecuteActionsTaskExecuter.java:251)
at org.gradle.internal.execution.steps.ExecuteStep.lambda$executeOperation$1(ExecuteStep.java:66)
at org.gradle.internal.execution.steps.ExecuteStep$$Lambda$898/00000000000000000000000000000000.get(Unknown Source)
at org.gradle.internal.execution.steps.ExecuteStep.executeOperation(ExecuteStep.java:66)
at org.gradle.internal.execution.steps.ExecuteStep.access$000(ExecuteStep.java:34)
at org.gradle.internal.execution.steps.ExecuteStep$1.call(ExecuteStep.java:47)
at org.gradle.internal.execution.steps.ExecuteStep$1.call(ExecuteStep.java:44)
at org.gradle.internal.operations.DefaultBuildOperationRunner$CallableBuildOperationWorker.execute(DefaultBuildOperationRunner.java:200)
at org.gradle.internal.operations.DefaultBuildOperationRunner$CallableBuildOperationWorker.execute(DefaultBuildOperationRunner.java:195)
at org.gradle.internal.operations.DefaultBuildOperationRunner$3.execute(DefaultBuildOperationRunner.java:75)
at org.gradle.internal.operations.DefaultBuildOperationRunner$3.execute(DefaultBuildOperationRunner.java:68)
at org.gradle.internal.operations.DefaultBuildOperationRunner.execute(DefaultBuildOperationRunner.java:153)
at org.gradle.internal.operations.DefaultBuildOperationRunner.execute(DefaultBuildOperationRunner.java:68)
at org.gradle.internal.operations.DefaultBuildOperationRunner.call(DefaultBuildOperationRunner.java:62)
at org.gradle.internal.operations.DefaultBuildOperationExecutor.lambda$call$2(DefaultBuildOperationExecutor.java:76)
at org.gradle.internal.operations.DefaultBuildOperationExecutor$$Lambda$147/00000000000000000000000000000000.apply(Unknown Source)
at org.gradle.internal.operations.UnmanagedBuildOperationWrapper.callWithUnmanagedSupport(UnmanagedBuildOperationWrapper.java:54)
at org.gradle.internal.operations.DefaultBuildOperationExecutor.call(DefaultBuildOperationExecutor.java:76)
at org.gradle.internal.execution.steps.ExecuteStep.execute(ExecuteStep.java:44)
at org.gradle.internal.execution.steps.ExecuteStep.execute(ExecuteStep.java:34)
at org.gradle.internal.execution.steps.RemovePreviousOutputsStep.execute(RemovePreviousOutputsStep.java:72)
at org.gradle.internal.execution.steps.RemovePreviousOutputsStep.execute(RemovePreviousOutputsStep.java:42)
at org.gradle.internal.execution.steps.ResolveInputChangesStep.execute(ResolveInputChangesStep.java:53)
at org.gradle.internal.execution.steps.ResolveInputChangesStep.execute(ResolveInputChangesStep.java:39)
at org.gradle.internal.execution.steps.CancelExecutionStep.execute(CancelExecutionStep.java:44)
at org.gradle.internal.execution.steps.TimeoutStep.executeWithoutTimeout(TimeoutStep.java:77)
at org.gradle.internal.execution.steps.TimeoutStep.execute(TimeoutStep.java:58)
at org.gradle.internal.execution.steps.CreateOutputsStep.execute(CreateOutputsStep.java:54)
at org.gradle.internal.execution.steps.CreateOutputsStep.execute(CreateOutputsStep.java:32)
at org.gradle.internal.execution.steps.CaptureStateAfterExecutionStep.execute(CaptureStateAfterExecutionStep.java:57)
at org.gradle.internal.execution.steps.CaptureStateAfterExecutionStep.execute(CaptureStateAfterExecutionStep.java:38)
at org.gradle.internal.execution.steps.BroadcastChangingOutputsStep.execute(BroadcastChangingOutputsStep.java:63)
at org.gradle.internal.execution.steps.BroadcastChangingOutputsStep.execute(BroadcastChangingOutputsStep.java:30)
at org.gradle.internal.execution.steps.BuildCacheStep.executeWithoutCache(BuildCacheStep.java:176)
at org.gradle.internal.execution.steps.BuildCacheStep.execute(BuildCacheStep.java:76)
at org.gradle.internal.execution.steps.BuildCacheStep.execute(BuildCacheStep.java:47)
at org.gradle.internal.execution.steps.StoreExecutionStateStep.execute(StoreExecutionStateStep.java:43)
at org.gradle.internal.execution.steps.StoreExecutionStateStep.execute(StoreExecutionStateStep.java:32)
at org.gradle.internal.execution.steps.RecordOutputsStep.execute(RecordOutputsStep.java:39)
at org.gradle.internal.execution.steps.RecordOutputsStep.execute(RecordOutputsStep.java:25)
at org.gradle.internal.execution.steps.SkipUpToDateStep.executeBecause(SkipUpToDateStep.java:102)
at org.gradle.internal.execution.steps.SkipUpToDateStep.lambda$execute$0(SkipUpToDateStep.java:95)
at org.gradle.internal.execution.steps.SkipUpToDateStep$$Lambda$869/00000000000000000000000000000000.apply(Unknown Source)
at org.gradle.internal.execution.steps.SkipUpToDateStep.execute(SkipUpToDateStep.java:55)
at org.gradle.internal.execution.steps.SkipUpToDateStep.execute(SkipUpToDateStep.java:39)
at org.gradle.internal.execution.steps.ResolveChangesStep.execute(ResolveChangesStep.java:83)
at org.gradle.internal.execution.steps.ResolveChangesStep.execute(ResolveChangesStep.java:44)
at org.gradle.internal.execution.steps.legacy.MarkSnapshottingInputsFinishedStep.execute(MarkSnapshottingInputsFinishedStep.java:37)
at org.gradle.internal.execution.steps.legacy.MarkSnapshottingInputsFinishedStep.execute(MarkSnapshottingInputsFinishedStep.java:27)
```



```
at org.gradle.internal.execution.steps.ResolveCachingStateStep.execute(ResolveCachingStateStep.java:96)
at org.gradle.internal.execution.steps.ResolveCachingStateStep.execute(ResolveCachingStateStep.java:52)
at org.gradle.internal.execution.steps.CaptureStateBeforeExecutionStep.execute(CaptureStateBeforeExecutionStep.java:83)
at org.gradle.internal.execution.steps.CaptureStateBeforeExecutionStep.execute(CaptureStateBeforeExecutionStep.java:54)
at org.gradle.internal.execution.steps.ValidateStep.execute(ValidateStep.java:74)
at org.gradle.internal.execution.steps.SkipEmptyWorkStep.lambda$execute$2(SkipEmptyWorkStep.java:88)
at org.gradle.internal.execution.steps.SkipEmptyWorkStep$$Lambda$818/000000000000000000.get(Unknown Source)
at org.gradle.internal.execution.steps.SkipEmptyWorkStep.execute(SkipEmptyWorkStep.java:88)
at org.gradle.internal.execution.steps.SkipEmptyWorkStep.execute(SkipEmptyWorkStep.java:34)
at org.gradle.internal.execution.steps.legacy.MarkSnapshottingInputsStartedStep.execute(MarkSnapshottingInputsStartedStep.java:38)
at org.gradle.internal.execution.steps.LoadExecutionStateStep.execute(LoadExecutionStateStep.java:46)
at org.gradle.internal.execution.steps.LoadExecutionStateStep.execute(LoadExecutionStateStep.java:34)
at org.gradle.internal.execution.steps.AssignWorkspaceStep.lambda$execute$0(AssignWorkspaceStep.java:43)
at org.gradle.internal.execution.steps.AssignWorkspaceStep$$Lambda$804/000000000000000000.executeInWorkspace(Unknown Source)
at org.gradle.api.internal.tasks.execution.ExecuteActionsTaskExecuter$TaskExecution$3.withWorkspace(ExecuteActionsTaskExecuter.java:286)
at org.gradle.internal.execution.steps.AssignWorkspaceStep.execute(AssignWorkspaceStep.java:43)
at org.gradle.internal.execution.steps.AssignWorkspaceStep.execute(AssignWorkspaceStep.java:33)
at org.gradle.internal.execution.steps.IdentityCacheStep.execute(IdentityCacheStep.java:40)
at org.gradle.internal.execution.steps.IdentityCacheStep.execute(IdentityCacheStep.java:30)
at org.gradle.internal.execution.steps.IdentityStep.execute(IdentityStep.java:54)
at org.gradle.internal.execution.steps.IdentityStep.execute(IdentityStep.java:40)
at org.gradle.internal.execution.impl.DefaultExecutionEngine.rebuild(DefaultExecutionEngine.java:46)
at org.gradle.api.internal.tasks.execution.ExecuteActionsTaskExecuter.lambda$executeIfValid$0(ExecuteActionsTaskExecuter.java:182)
at org.gradle.api.internal.tasks.execution.ExecuteActionsTaskExecuter$$Lambda$1252/000000000000000000.apply(Unknown Source)
at org.gradle.api.internal.tasks.execution.ExecuteActionsTaskExecuter.executeIfValid(ExecuteActionsTaskExecuter.java:182)
at org.gradle.api.internal.tasks.execution.ExecuteActionsTaskExecuter.execute(ExecuteActionsTaskExecuter.java:173)
at org.gradle.api.internal.tasks.execution.CleanupStaleOutputsExecuter.execute(CleanupStaleOutputsExecuter.java:109)
at org.gradle.api.internal.tasks.execution.FinalizePropertiesTaskExecuter.execute(FinalizePropertiesTaskExecuter.java:46)
at org.gradle.api.internal.tasks.execution.ResolveTaskExecutionModeExecuter.execute(ResolveTaskExecutionModeExecuter.java:62)
at org.gradle.api.internal.tasks.execution.SkipTaskWithNoActionsExecuter.execute(SkipTaskWithNoActionsExecuter.java:57)
at org.gradle.api.internal.tasks.execution.SkipOnlyIfTaskExecuter.execute(SkipOnlyIfTaskExecuter.java:56)
at org.gradle.api.internal.tasks.execution.CatchExceptionTaskExecuter.execute(CatchExceptionTaskExecuter.java:36)
at org.gradle.api.internal.tasks.execution.EventFiringTaskExecuter$1.executeTask(EventFiringTaskExecuter.java:77)
at org.gradle.api.internal.tasks.execution.EventFiringTaskExecuter$1.call(EventFiringTaskExecuter.java:55)
at org.gradle.api.internal.tasks.execution.EventFiringTaskExecuter$1.call(EventFiringTaskExecuter.java:52)
at org.gradle.internal.operations.DefaultBuildOperationRunner$CallableBuildOperationWorker.execute(DefaultBuildOperationRunner.java:200)
at org.gradle.internal.operations.DefaultBuildOperationRunner$CallableBuildOperationWorker.execute(DefaultBuildOperationRunner.java:195)
at org.gradle.internal.operations.DefaultBuildOperationRunner$3.execute(DefaultBuildOperationRunner.java:75)
at org.gradle.internal.operations.DefaultBuildOperationRunner$3.execute(DefaultBuildOperationRunner.java:68)
at org.gradle.internal.operations.DefaultBuildOperationRunner.execute(DefaultBuildOperationRunner.java:153)
at org.gradle.internal.operations.DefaultBuildOperationRunner.execute(DefaultBuildOperationRunner.java:68)
at org.gradle.internal.operations.DefaultBuildOperationRunner.call(DefaultBuildOperationRunner.java:62)
at org.gradle.internal.operations.DefaultBuildOperationExecutor.lambda$call$2(DefaultBuildOperationExecutor.java:76)
at org.gradle.internal.operations.DefaultBuildOperationExecutor$$Lambda$147/000000000000000000.apply(Unknown Source)
at org.gradle.internal.operations.UnmanagedBuildOperationWrapper.callWithUnmanagedSupport(UnmanagedBuildOperationWrapper.java:54)
at org.gradle.internal.operations.DefaultBuildOperationExecutor.call(DefaultBuildOperationExecutor.java:76)
at org.gradle.api.internal.tasks.execution.EventFiringTaskExecuter.execute(EventFiringTaskExecuter.java:52)
at org.gradle.execution.plan.LocalTaskNodeExecutor.execute(LocalTaskNodeExecutor.java:41)
at org.gradle.execution.taskgraph.DefaultTaskExecutionGraph$InvokeNodeExecutorsAction.execute(DefaultTaskExecutionGraph.java:411)
at org.gradle.execution.taskgraph.DefaultTaskExecutionGraph$InvokeNodeExecutorsAction.execute(DefaultTaskExecutionGraph.java:398)
at org.gradle.execution.taskgraph.DefaultTaskExecutionGraph$BuildOperationAwareExecutionAction.execute(DefaultTaskExecutionGraph.java:391)
at org.gradle.execution.taskgraph.DefaultTaskExecutionGraph$BuildOperationAwareExecutionAction.execute(DefaultTaskExecutionGraph.java:377)
at org.gradle.execution.plan.DefaultPlanExecutor$ExecutorWorker.lambda$run$0(DefaultPlanExecutor.java:127)
at org.gradle.execution.plan.DefaultPlanExecutor$ExecutorWorker$$Lambda$632/000000000000000000.execute(Unknown Source)
at org.gradle.execution.plan.DefaultPlanExecutor$ExecutorWorker.execute(DefaultPlanExecutor.java:191)
at org.gradle.execution.plan.DefaultPlanExecutor$ExecutorWorker.executeNextNode(DefaultPlanExecutor.java:182)
at org.gradle.execution.plan.DefaultPlanExecutor$ExecutorWorker.run(DefaultPlanExecutor.java:124)
at org.gradle.execution.plan.DefaultPlanExecutor.process(DefaultPlanExecutor.java:72)
at org.gradle.execution.taskgraph.DefaultTaskExecutionGraph.executeWithServices(DefaultTaskExecutionGraph.java:196)
at org.gradle.execution.taskgraph.DefaultTaskExecutionGraph.execute(DefaultTaskExecutionGraph.java:189)
at org.gradle.execution.SelectedTaskExecutionAction.execute(SelectedTaskExecutionAction.java:39)
at org.gradle.execution.DefaultBuildWorkExecutor.execute(DefaultBuildWorkExecutor.java:40)
at org.gradle.execution.DefaultBuildWorkExecutor.access$000(DefaultBuildWorkExecutor.java:24)
at org.gradle.execution.DefaultBuildWorkExecutor$1.proceed(DefaultBuildWorkExecutor.java:48)
at org.gradle.execution.DryRunBuildExecutionAction.execute(DryRunBuildExecutionAction.java:49)
at org.gradle.execution.DefaultBuildWorkExecutor.execute(DefaultBuildWorkExecutor.java:40)
at org.gradle.execution.DefaultBuildWorkExecutor.execute(DefaultBuildWorkExecutor.java:33)
at org.gradle.execution.IncludedBuildLifecycleBuildWorkExecutor.execute(IncludedBuildLifecycleBuildWorkExecutor.java:36)
at org.gradle.execution.DeprecateUndefinedBuildWorkExecutor.execute(DeprecateUndefinedBuildWorkExecutor.java:44)
at org.gradle.execution.BuildOperationFiringBuildWorkerExecutor$ExecuteTasks.run(BuildOperationFiringBuildWorkerExecutor.java:57)
at org.gradle.internal.operations.DefaultBuildOperationRunner$1.execute(DefaultBuildOperationRunner.java:29)
at org.gradle.internal.operations.DefaultBuildOperationRunner$1.execute(DefaultBuildOperationRunner.java:26)
at org.gradle.internal.operations.DefaultBuildOperationRunner$3.execute(DefaultBuildOperationRunner.java:75)
at org.gradle.internal.operations.DefaultBuildOperationRunner$3.execute(DefaultBuildOperationRunner.java:68)
at org.gradle.internal.operations.DefaultBuildOperationRunner.execute(DefaultBuildOperationRunner.java:153)
at org.gradle.internal.operations.DefaultBuildOperationRunner.execute(DefaultBuildOperationRunner.java:68)
at org.gradle.internal.operations.DefaultBuildOperationRunner.run(DefaultBuildOperationRunner.java:56)
at org.gradle.internal.operations.DefaultBuildOperationExecutor.lambda$run$1(DefaultBuildOperationExecutor.java:71)
at org.gradle.internal.operations.DefaultBuildOperationExecutor$$Lambda$177/000000000000000000.accept(Unknown Source)
at org.gradle.internal.operations.UnmanagedBuildOperationWrapper.runWithUnmanagedSupport(UnmanagedBuildOperationWrapper.java:45)
```

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at org.gradle.internal.operations.DefaultBuildOperationExecutor.run(DefaultBuildOperationExecutor.java:71)
at org.gradle.execution.BuildOperationFiringBuildWorkerExecutor.execute(BuildOperationFiringBuildWorkerExecutor.java:42)
at org.gradle.initialization.DefaultGradleLauncher.runWork(DefaultGradleLauncher.java:260)
at org.gradle.initialization.DefaultGradleLauncher.doClassicBuildStages(DefaultGradleLauncher.java:172)
at org.gradle.initialization.DefaultGradleLauncher.doBuildStages(DefaultGradleLauncher.java:148)
at org.gradle.initialization.DefaultGradleLauncher.executeTasks(DefaultGradleLauncher.java:124)
at org.gradle.internal.invocation.GradleBuildController$$Lambda$175/00000000000000000000.execute(Unknown Source)
at org.gradle.internal.invocation.GradleBuildController$1.create(GradleBuildController.java:72)
at org.gradle.internal.invocation.GradleBuildController$1.create(GradleBuildController.java:67)
at org.gradle.internal.work.DefaultWorkerLeaseService.withLocks(DefaultWorkerLeaseService.java:213)
at org.gradle.internal.invocation.GradleBuildController.doBuild(GradleBuildController.java:67)
at org.gradle.internal.invocation.GradleBuildController.run(GradleBuildController.java:56)
at org.gradle.tooling.internal.provider.runner.BuildModelActionRunner.run(BuildModelActionRunner.java:56)
at org.gradle.launcher.exec.ChainingBuildActionRunner.run(ChainingBuildActionRunner.java:35)
at org.gradle.launcher.exec.ChainingBuildActionRunner.run(ChainingBuildActionRunner.java:35)
at org.gradle.launcher.exec.BuildOutcomeReportingBuildActionRunner.run(BuildOutcomeReportingBuildActionRunner.java:63)
at org.gradle.tooling.internal.provider.ValidatingBuildActionRunner.run(ValidatingBuildActionRunner.java:32)
at org.gradle.tooling.internal.provider.FileSystemWatchingBuildActionRunner.run(FileSystemWatchingBuildActionRunner.java:77)
at org.gradle.launcher.exec.BuildCompletionNotifyingBuildActionRunner.run(BuildCompletionNotifyingBuildActionRunner.java:41)
at org.gradle.launcher.exec.RunAsBuildOperationBuildActionRunner$3.call(RunAsBuildOperationBuildActionRunner.java:49)
at org.gradle.launcher.exec.RunAsBuildOperationBuildActionRunner$3.call(RunAsBuildOperationBuildActionRunner.java:44)
at org.gradle.internal.operations.DefaultBuildOperationRunner$CallableBuildOperationWorker.execute(DefaultBuildOperationRunner.java:200)
at org.gradle.internal.operations.DefaultBuildOperationRunner$CallableBuildOperationWorker.execute(DefaultBuildOperationRunner.java:195)
at org.gradle.internal.operations.DefaultBuildOperationRunner$3.execute(DefaultBuildOperationRunner.java:75)
at org.gradle.internal.operations.DefaultBuildOperationRunner$3.execute(DefaultBuildOperationRunner.java:68)
at org.gradle.internal.operations.DefaultBuildOperationRunner.execute(DefaultBuildOperationRunner.java:153)
at org.gradle.internal.operations.DefaultBuildOperationRunner.execute(DefaultBuildOperationRunner.java:68)
at org.gradle.internal.operations.DefaultBuildOperationRunner.call(DefaultBuildOperationRunner.java:62)
at org.gradle.internal.operations.DefaultBuildOperationExecutor.lambda$call$2(DefaultBuildOperationExecutor.java:76)
at org.gradle.internal.operations.DefaultBuildOperationExecutor$$Lambda$147/00000000000000000000.apply(Unknown Source)
at org.gradle.internal.operations.UnmanagedBuildOperationWrapper.callWithUnmanagedSupport(UnmanagedBuildOperationWrapper.java:54)
at org.gradle.internal.operations.DefaultBuildOperationExecutor.call(DefaultBuildOperationExecutor.java:76)
at org.gradle.launcher.exec.RunAsBuildOperationBuildActionRunner.run(RunAsBuildOperationBuildActionRunner.java:44)
at org.gradle.launcher.exec.InProcessBuildActionExecutor.lambda$execute$0(InProcessBuildActionExecutor.java:54)
at org.gradle.launcher.exec.InProcessBuildActionExecutor$$Lambda$146/00000000000000000000.transform(Unknown Source)
at org.gradle.composite.internal.DefaultRootBuildState.run(DefaultRootBuildState.java:86)
at org.gradle.launcher.exec.InProcessBuildActionExecutor.execute(InProcessBuildActionExecutor.java:53)
at org.gradle.launcher.exec.InProcessBuildActionExecutor.execute(InProcessBuildActionExecutor.java:29)
at org.gradle.launcher.exec.BuildTreeScopeLifecycleBuildActionExecutor.lambda$execute$0(BuildTreeScopeLifecycleBuildActionExecutor.java:33)
at org.gradle.launcher.exec.BuildTreeScopeLifecycleBuildActionExecutor$$Lambda$93/00000000000000000000.apply(Unknown Source)
at org.gradle.internal.buildee.BuildTreeState.run(BuildTreeState.java:49)
at org.gradle.launcher.exec.BuildTreeScopeLifecycleBuildActionExecutor.execute(BuildTreeScopeLifecycleBuildActionExecutor.java:32)
at org.gradle.launcher.exec.BuildTreeScopeLifecycleBuildActionExecutor.execute(BuildTreeScopeLifecycleBuildActionExecutor.java:27)
at org.gradle.tooling.internal.provider.ContinuousBuildActionExecutor.execute(ContinuousBuildActionExecutor.java:104)
at org.gradle.tooling.internal.provider.ContinuousBuildActionExecutor.execute(ContinuousBuildActionExecutor.java:55)
at org.gradle.tooling.internal.provider.SubscribableBuildActionExecutor.execute(SubscribableBuildActionExecutor.java:64)
at org.gradle.tooling.internal.provider.SubscribableBuildActionExecutor.execute(SubscribableBuildActionExecutor.java:37)
at org.gradle.tooling.internal.provider.SessionScopeLifecycleBuildActionExecutor.lambda$execute$0(SessionScopeLifecycleBuildActionExecutor.java:54)
at org.gradle.tooling.internal.provider.SessionScopeLifecycleBuildActionExecutor$$Lambda$86/00000000000000000000.apply(Unknown Source)
at org.gradle.internal.session.BuildSessionState.run(BuildSessionState.java:67)
at org.gradle.tooling.internal.provider.SessionScopeLifecycleBuildActionExecutor.execute(SessionScopeLifecycleBuildActionExecutor.java:50)
at org.gradle.tooling.internal.provider.SessionScopeLifecycleBuildActionExecutor.execute(SessionScopeLifecycleBuildActionExecutor.java:36)
at org.gradle.tooling.internal.provider.GradleThreadBuildActionExecutor.execute(GradleThreadBuildActionExecutor.java:36)
at org.gradle.tooling.internal.provider.GradleThreadBuildActionExecutor.execute(GradleThreadBuildActionExecutor.java:25)
at org.gradle.tooling.internal.provider.StartParamsValidatingActionExecutor.execute(StartParamsValidatingActionExecutor.java:59)
at org.gradle.tooling.internal.provider.StartParamsValidatingActionExecutor.execute(StartParamsValidatingActionExecutor.java:31)
at org.gradle.tooling.internal.provider.SessionFailureReportingActionExecutor.execute(SessionFailureReportingActionExecutor.java:55)
at org.gradle.tooling.internal.provider.SessionFailureReportingActionExecutor.execute(SessionFailureReportingActionExecutor.java:41)
at org.gradle.tooling.internal.provider.SetupLoggingActionExecutor.execute(SetupLoggingActionExecutor.java:47)
at org.gradle.tooling.internal.provider.SetupLoggingActionExecutor.execute(SetupLoggingActionExecutor.java:31)
at org.gradle.launcher.daemon.server.exec.ExecuteBuild.doBuild(ExecuteBuild.java:65)
at org.gradle.launcher.daemon.server.exec.BuildCommandOnly.execute(BuildCommandOnly.java:37)
at org.gradle.launcher.daemon.server.api.DaemonCommandExecution.proceed(DaemonCommandExecution.java:104)
at org.gradle.launcher.daemon.server.exec.WatchForDisconnection.execute(WatchForDisconnection.java:39)
at org.gradle.launcher.daemon.server.api.DaemonCommandExecution.proceed(DaemonCommandExecution.java:104)
at org.gradle.launcher.daemon.server.exec.ResetDeprecationLogger.execute(ResetDeprecationLogger.java:29)
at org.gradle.launcher.daemon.server.api.DaemonCommandExecution.proceed(DaemonCommandExecution.java:104)
at org.gradle.launcher.daemon.server.exec.RequestStopIfSingleUsedDaemon.execute(RequestStopIfSingleUsedDaemon.java:35)
at org.gradle.launcher.daemon.server.api.DaemonCommandExecution.proceed(DaemonCommandExecution.java:104)
at org.gradle.launcher.daemon.server.exec.ForwardClientInput$2.create(ForwardClientInput.java:78)
at org.gradle.launcher.daemon.server.exec.ForwardClientInput$2.create(ForwardClientInput.java:75)
at org.gradle.util.Swapper.swap(Swapper.java:38)
at org.gradle.launcher.daemon.server.exec.ForwardClientInput.execute(ForwardClientInput.java:75)
at org.gradle.launcher.daemon.server.api.DaemonCommandExecution.proceed(DaemonCommandExecution.java:104)
at org.gradle.launcher.daemon.server.exec.LogAndCheckHealth.execute(LogAndCheckHealth.java:55)
at org.gradle.launcher.daemon.server.api.DaemonCommandExecution.proceed(DaemonCommandExecution.java:104)
at org.gradle.launcher.daemon.server.exec.LogToClient.doBuild(LogToClient.java:63)
at org.gradle.launcher.daemon.server.exec.BuildCommandOnly.execute(BuildCommandOnly.java:37)
at org.gradle.launcher.daemon.server.api.DaemonCommandExecution.proceed(DaemonCommandExecution.java:104)
at org.gradle.launcher.daemon.server.exec.EstablishBuildEnvironment.doBuild(EstablishBuildEnvironment.java:84)
```



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at org.gradle.launcher.daemon.server.exec.BuildCommandOnly.execute(BuildCommandOnly.java:37)
at org.gradle.launcher.daemon.server.api.DaemonCommandExecution.proceed(DaemonCommandExecution.java:104)
at org.gradle.launcher.daemon.server.exec.StartBuildOrRespondWithBusy$1.run(StartBuildOrRespondWithBusy.java:52)
at org.gradle.launcher.daemon.server.DaemonStateCoordinator$1.run(DaemonStateCoordinator.java:297)
at org.gradle.internal.concurrent.ExecutorPolicy$CatchAndRecordFailures.onExecute(ExecutorPolicy.java:64)
at org.gradle.internal.concurrent.ManagedExecutorImpl$1.run(ManagedExecutorImpl.java:48)
at org.gradle.internal.concurrent.ThreadFactoryImpl$ManagedThreadRunnable.run(ThreadFactoryImpl.java:56)
```

 **jo...@google.com** <jo...@google.com> [#17](#) Mar 18, 2021 03:04

Status: Assigned (reopened)

It looks like the fix should be in current 4.2 and Arctic fox

 **jo...@google.com** <jo...@google.com> [#18](#) Mar 18, 2021 03:43

I don't repro with these steps:

- 1) git clone <https://github.com/vvb2060/XposedDetector.git>
- 2) Replace ndkVersion '21.3.6528147' with ndkVersion '22.0.7026061' in two build.gradle
- 3) gradlew :xposeddetector:externalNativeBuildRelease <-- issue repros
- 4) Replace classpath 'com.android.tools.build:gradle:7.0.0-alpha03' with classpath 'com.android.tools.build:gradle:7.0.0-alpha10' in one build.gradle
- 5) gradlew :xposeddetector:externalNativeBuildRelease <-- issue doesn't repro

Log:

WARNING: Please remove usages of `jcenter()` Maven repository from your build scripts and migrate your build to other Maven repositories.

This repository is deprecated and it will be shut down in the future.

See <http://developer.android.com/r/tools/jcenter-end-of-service> for more information.

Currently detected usages in: root project 'Xposed Detector', project 'app', project 'xposeddetector'

> Task :xposeddetector:configureNdkBuildRelease

C/C++: fcntl(): Bad file descriptor

<elided>

C/C++: fcntl(): Bad file descriptor

> Task :xposeddetector:buildNdkBuildRelease

C/C++: fcntl(): Bad file descriptor

<elided>

C/C++: fcntl(): Bad file descriptor

> Task :xposeddetector:preBuild UP-TO-DATE

> Task :xposeddetector:preReleaseBuild UP-TO-DATE

> Task :xposeddetector:externalNativeBuildRelease

BUILD SUCCESSFUL in 3s

3 actionable tasks: 3 executed

 **vv...@gmail.com** <vv...@gmail.com> [#19](#) Mar 18, 2021 03:47

Please see the CI status of PR, which only fails to compile on Windows https://github.com/vvb2060/XposedDetector/pull/4/checks?check_run_id=2128886446#step:4:454


Message last modified on Mar 18, 2021 03:57AM


 **jo...@google.com** <jo...@google.com> [#20](#) Mar 18, 2021 04:00

I see. It's probably different from before, could you point me at the .cxx folder for that build?

 **vv...@gmail.com** <vv...@gmail.com> [#21](#) Mar 18, 2021 04:09

I found it moved to the build folder and there are random folder names in the path.

 **XposedDetector.zip**
135 KB [Download](#)

 **jo...@google.com** <jo...@google.com> [#22](#) Mar 18, 2021 06:48

(ah yeah, we moved everything from .cxx to build so it can be cleaned in the gradle fashion)

I found the issue and I've sent out a change list with the fix. I'll post back when it's submitted. There's no workaround for this case.

 **jo...@google.com** <jo...@google.com> [#23](#) Mar 19, 2021 03:16

Marked as fixed.

The Windows fix is checked in now and should be available in 7.0.0-canary12

