



Comments (5) Dependencies Duplicates (0) Blocking (0) Resources (0)

Duplicate of 266174935 Bug P3 + Add Hotlist

 STATUS UPDATE No update yet. [Edit](#)

 DESCRIPTION at...@gmail.com created issue #1

Giraffe (confirmed with canary2) fails to open `*.cpp` file in the code editor, only resulting in "Loading..." state.

STEPS TO REPRODUCE:

1. Launch Android Studio
2. Create a new C++ project and wait for gradle finish gradle sync.
3. Open `native-lib.cpp`

A screenshot is attached.

idea.log is attached.

Studio Build:

Version of Gradle Plugin: 8.1.0-alpha02

Version of Gradle: gradle-8.0-rc-1

Version of Java: jbr-17

OS: MacOS 13.1 (also reproduces on Ubuntu 22.04)

 Screenshot 2023-01-28 at 22.35.41.png

159 KB View Download

 idea.log.zip

622 KB [Download](#)

COMMENTS

xo...@google.com <xo...@google.com>

Assigned to an...@google.com.

gi...@google.com <gi...@google.com> #2

Some interesting callstacks from the log

Looks like symbols are assumed to be loaded.

```
java.lang.AssertionError: Symbols must be loaded
    at com.jetbrains.cidr.lang.symbols.symtable.AbstractGlobalProjectSymbolsCache.lambda$new$2(AbstractGlobalProjectSymbolsCache.java:59)
    at com.intellij.psi.impl.PsiCachedValueImpl.doCompute(PsiCachedValueImpl.java:39)
    at com.intellij.util.CachedValueBase.lambda$getValueWithLock$3(CachedValueBase.java:231)
    at com.intellij.util.CachedValueBase.computeData(CachedValueBase.java:41)
    at com.intellij.util.CachedValueBase.lambda$getValueWithLock$4(CachedValueBase.java:231)
    at com.intellij.openapi.util.RecursionManager$1.computePreventingRecursion(RecursionManager.java:112)
    at com.intellij.openapi.util.RecursionGuard.doPreventingRecursion(RecursionGuard.java:42)
    at com.intellij.openapi.util.RecursionManager.doPreventingRecursion(RecursionManager.java:66)
    at com.intellij.util.CachedValueBase.getValueWithLock(CachedValueBase.java:232)
    at com.intellij.psi.impl.PsiCachedValueImpl.getValue(PsiCachedValueImpl.java:28)
    at com.jetbrains.cidr.lang.symbols.symtable.AbstractGlobalProjectSymbolsCache.lambda$getGlobalShortNames$10(AbstractGlobalProjectSymbolsCache.java:100)
```

However when building the symbols it looks like it failed

```
rebuildSymbols 1674913297102: START
    at com.intellij.openapi.diagnostic.Logger.error(Logger.java:202)
    at com.jetbrains.cidr.lang.symbols.symtable.building.OCBuildingActivityExecutionService.assertParsingAndSymbolBuildingAllowed(OCBuildingActivityEx
    at com.jetbrains.cidr.lang.symbols.symtable.FileSymbolTable.forFile(FileSymbolTable.java:228)
    at com.jetbrains.cidr.lang.symbols.symtable.FileSymbolTable.forFile(FileSymbolTable.java:220)
    at com.jetbrains.cidr.lang.psi.impl.OCFileImpl.getSymbolTable(OCFileImpl.java:252)
    at com.jetbrains.cidr.lang.psi.impl.OCFileImpl.processSymbolsRecursively(OCFileImpl.java:197)
    at com.jetbrains.cidr.lang.psi.impl.OCFileImpl.processSymbolsRecursively(OCFileImpl.java:185)
    at com.android.tools.ndk.jni.cosmetics.JniMangledFunctionNameFoldingBuilder.buildFoldRegions(JniMangledFunctionNameFoldingBuilder.kt:37)
    at com.intellij.lang.folding.LanguageFolding.buildFoldingDescriptorsNoPlaceholderCaching(LanguageFolding.java:89)
    at com.intellij.lang.folding.CompositeFoldingBuilder.buildFoldRegions(CompositeFoldingBuilder.java:36)
    at com.intellij.lang.folding.LanguageFolding.buildFoldingDescriptorsNoPlaceholderCaching(LanguageFolding.java:89)
```

potentially caused by

```
Caused by: java.lang.NoClassDefFoundError: com/jetbrains/cidr/lang/symbols/symtable/OCNamesInterner
    at com.jetbrains.cidr.lang.symbols.symtable.serialization.InterningStringSerializer.read(InterningStringSerializer.kt:10)
    at com.jetbrains.cidr.lang.symbols.symtable.serialization.InterningStringSerializer.read(InterningStringSerializer.kt:8)
    at com.esotericsoftware.kryo.Kryo.readObjectOrNull(Kryo.java:730)
    at com.esotericsoftware.kryo.serializers.MapSerializer.read(MapSerializer.java:131)
    at com.esotericsoftware.kryo.serializers.MapSerializer.read(MapSerializer.java:21)
    at com.esotericsoftware.kryo.Kryo.readObject(Kryo.java:679)
    ...
Caused by: java.lang.ClassNotFoundException: com.jetbrains.cidr.lang.symbols.symtable.OCNamesInterner PluginClassLoader(plugin=PluginDescriptor(name=CIDR
    ... 24 more
```



em...@google.com <em...@google.com>

Status: Duplicate of [266174935](#)



at...@gmail.com <at...@gmail.com> [#3](#)

You should not close a bug as a duplicate of INVISIBLE bug to the public. The public reporter (me) cannot receive any updates on the actual bug resolution.



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

You are absolutely right. Thank you for warning me that the bug I duped this against is not accessible to public. I moved it from a private component to a public component so that you can see it. In short, we believe this is no-longer-reproducible with Giraffe Canary 3. Please reopen if it you see it again in Canary 3+.



at...@gmail.com <at...@gmail.com> [#5](#)

Thank you, I will if it still reproduce.