

# Bug Report Ticket

## **\*\*Describe the bug\*\***

When creating a new Xcode project with CocoaPods installed, building the application (Command + B) after installing Amplify pods causes the build to fail with the following errors:

"Undefined symbol: \_OBJC\_CLASS\_\$\_AWSServiceConfiguration"

"Undefined symbol: \_OBJC\_METACLASS\_\$\_AWSServiceConfiguration"

## **\*\*To Reproduce\*\***

Steps to reproduce the behavior:

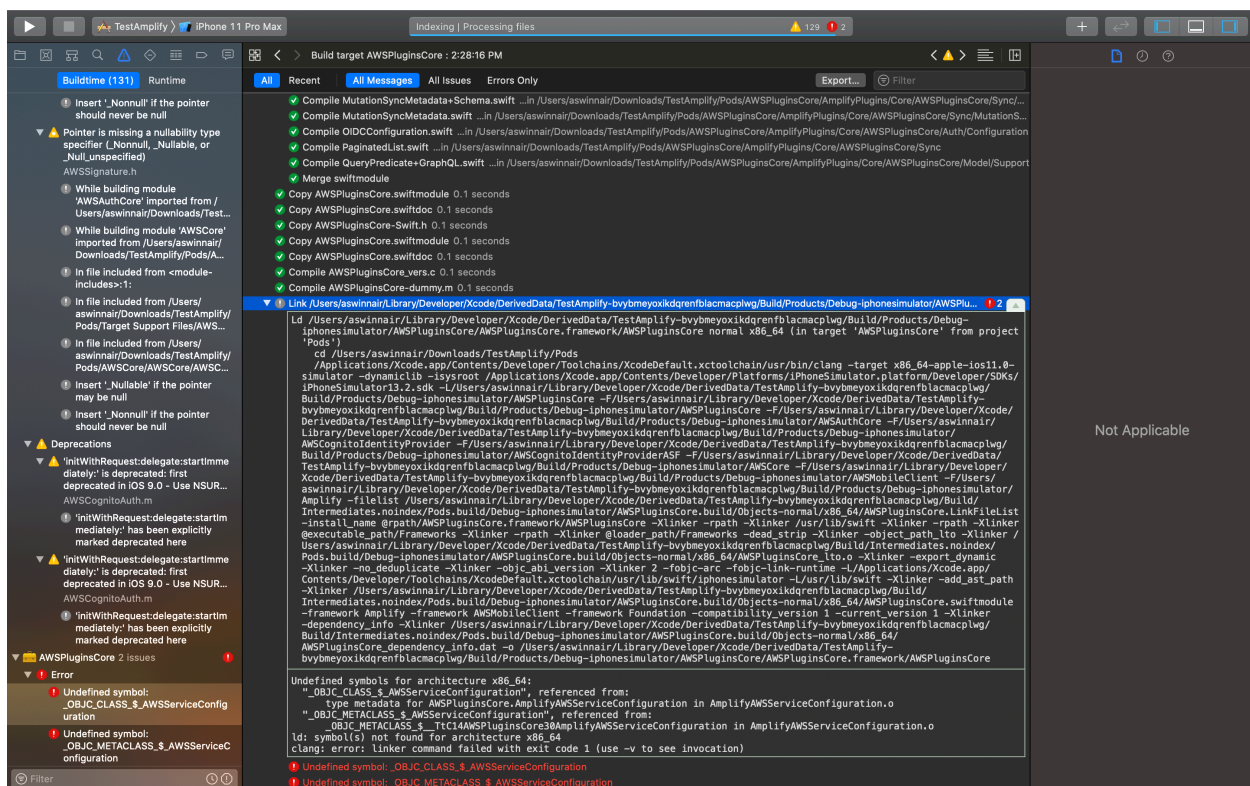
1. Create new Xcode project using Single App View
2. Initialize pod using "pod init" in Terminal in the project directory
3. Add the AWS pods to pod file
4. Pods looks like this:
  - pod 'amplify-tools'
  - pod 'Amplify'
  - pod 'AWSPluginsCore'
  - pod 'AmplifyPlugins/AWSAPIPlugin'
5. Execute "pod install --repo-update" in the same directory and restart Xcode
6. Build the project (Command + B)
7. See error

Reproduced on 10/10 tests to build.

## **\*\*Expected behavior\*\***

The expected behavior would be a successful build of the application with the Amplify pods installed.

## **\*\*Screenshots\*\***



**\*\*Environment(please complete the following information):\*\***

PODS:

- Amplify (0.10.0)
- amplify-tools (0.2.0)
- AmplifyPlugins/AWSAPIPlugin (0.10.0):
- AWSPluginsCore (= 0.10.0)
- ReachabilitySwift (~> 5.0.0)
- Starscream (~> 3.0.2)
- AWSAuthCore (2.12.6):
- AWSCore (= 2.12.6)
- AWSCognitoIdentityProvider (2.12.6):
- AWSCognitoIdentityProviderASF (= 1.0.1)
- AWSCore (= 2.12.6)
- AWSCognitoIdentityProviderASF (1.0.1)
- AWSCore (2.12.6)
- AWSMobileClient (2.12.6):
- AWSAuthCore (= 2.12.6)
- AWSCognitoIdentityProvider (= 2.12.6)
- AWSPluginsCore (0.10.0):
- Amplify (= 0.10.0)
- AWSMobileClient (~> 2.12.2)
- ReachabilitySwift (5.0.0)
- Starscream (3.0.6)

DEPENDENCIES:

- Amplify
- amplify-tools
- AmplifyPlugins/AWSAPIPlugin
- AWSPluginsCore
- Dependency Manager: Cocoapods v1.9.0.beta.2
- Swift Version : 5.0

**\*\*Device Information (please complete the following information):\*\***

Macbook Pro on Mac OS 10.15.3

Xcode 11

App Running on:

- Device: iPhone 11 Pro Max on Simulator
- iOS Version: iOS 13.2