## iOS原生项目嵌入Flutter,pod install 报错问题

西瓜吃了吗

首先 让我们的 iOS 项目 关联 Flutter 模块,实用 cocoapods 关联,在 podfile 文件里添加如下代码:

```
flutter_application_path = '../flutter_module' //flutter模块的路径
load
File.join(flutter_application_path,'.iOS','Flutter','podhel
per.rb') //函数调用加载flutter

platform :ios, '12.0'

target 'NativeDemo' do
   install_all_flutter_pods(flutter_application_path)
   use_frameworks!

# Pods for NativeDemo
end
```

然后 pod install 第一次报错:

```
[!] Invalid `Podfile` file: Missing
`flutter_post_install(installer)` in Podfile `post_install`
block.

# from /Users/zhangfan/Desktop/flutter_folder/NativeDemo/
Podfile:7

# ------
# target 'NativeDemo' do
> install_all_flutter_pods(flutter_application_path)
```

```
# use_frameworks!
# -----
```

## 处理方法:

在podfile结尾添加

```
target 'app' do

// 用的各sdk

end

// 新增的配置

post_install do |installer|

  flutter_post_install(installer) if defined?

(flutter_post_install)

end
```

继续 pod install 第二次报错:

```
[!] CocoaPods could not find compatible versions for pod
"Flutter":
    In Podfile:
        Flutter (from `../flutter_module/.ios/Flutter`)

Specs satisfying the `Flutter (from `../
flutter_module/.ios/Flutter`)` dependency were found, but
they required a higher minimum deployment target.
```

## 处理方法:

修改原生 Podfile 文件里的 Platform 的版本号 和 flutter 中 iOS下 Flutter.podspec 文件中的 ios.deployment\_target 版本 号一致!

```
flutter_application_path = '../flutter_module'
load
File.join(flutter_application_path,'.i0S','Flutter','podhel
```

```
per.rb')

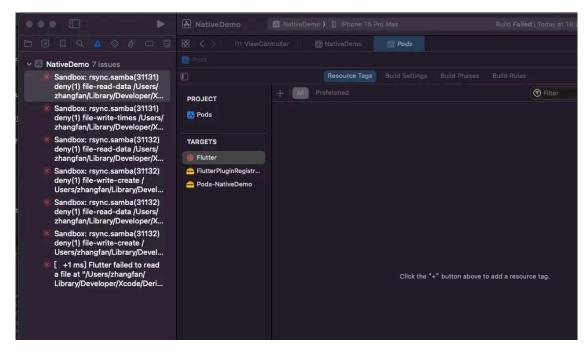
platform :ios, '12.0'//这里的版本号! 和下图中
ios.deployment_target 版本号一致!
target 'NativeDemo' do
   install_all_flutter_pods(flutter_application_path)
   use_frameworks!
   # Pods for NativeDemo
end

post_install do linstaller!
   flutter_post_install(installer) if defined?
(flutter_post_install)
end
```

```
> .dart_tool
× 🛄 .ios
                                                                 Pod::Spec.new do [s]
        plugins
                                                                    s.version
         # Flutter.xcconfig
         Release.xcconfig
                                                                  s.homepage
                                                                  s.license = { :type => 'BSD' }
s.author = { 'Flutter Dev Team' => 'flutter-dev@googlegroups.com' }
s.source = { :git => 'https://github.com/flutter/engine', :tag => s
      Flutter
         > Classes
         ## FlutterPluginRegistrant.podspec  
## AppFrameworkInfo.plist  
## 15
         # Flutter.podspec 16
# flutter_export_environment.sh 17
                                                                   s.vendored_frameworks = 'path/to/nothing'
   > Runner
     Runner.xcodeproi
      Runner.xcworkspace
```

pod install 成功后,编译项目第三次报错:

```
Sandbox: rsync.samba(30002) deny(1) file-write-create /
Users/zhangfan/Library/Developer/Xcode/DerivedData/
NativeDemo-csscysefpzumudflovqmzgvixwno/Build/Products/
Debug-iphonesimulator/Flutter.framework
```



## 处理方法:

1.Xcode targets 里面 buildsettings 搜索 User Script Sanboxing 改为 NO



2. 新版本的 Xcode 15 编译报该错误 右侧[工具栏]项目的 workspace 和 pod的 space 都选择为 15.0 即可.

