<b>开始详细步骤:</b> 利 <b>用Xcode创建一个原生测</b> 说 .打开Xcode软件选择Create ×	
Welco	ome to Xcode
Get start Explore ne Create a	/ersion 8.3.3 (8E3004b)  ted with a playground ew ideas quickly and easily.  new Xcode project app for iPhone, iPad, Mac, Apple Watch or Apple TV.  ut an existing project
Start work  Show this win	wing on something from an SCM repository.  Open another project  个Single View Application即可, 点击Next下一步  our new project:
Single View Application  Sticker Pack Application  Framework & Library	Game Master-Detail Page-Based Tabbed Application Application  iMessage Application
Cocoa Touch Framework	Cocoa Touch Static Library Static Library  Previous Next
Choose options for your r	Product Name: iOSNativeApp  Team: None
	Organization Name: 3wz  Janization Identifier: com.3wz  Bundle Identifier: com.3wz.iOSNativeApp  Language: Objective-C  Devices: Universal  Use Core Data  Include Unit Tests  Include UI Tests
施动到任何目录都行,然后根 	Previous Next  te就创建完毕了.  原生Xcode工程中, 文件下载地址: https://github.com/3wz/ios-native-integration-unity.  根据图片中步骤设置启用这个配置文件:
Unity.xcconfig  Unity.xcconfig  iOSNativeApp  h AppDelegate.h  m AppDelegate.m  h ViewController.h  m ViewController.m  Main.storyboard  Assets.xcassets  LaunchScreen.storyb  Info.plist  Supporting Files  Products	PROJECT  i i i i i i i i i i i i i i i i i i i
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2 c l.接下来就是准备好Unity导员 导出的工程文件夹名字可默认	### ## ### ##########################
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Unity.xcconfig  IOSNativeApp  IOSNativeApp  Unity  AppDelegate.h  AppDelegate.m  ViewController.h  ViewController.m	// Unity.xcconfig // Created by Adam Venturella on 10/28/15. // Settings from http://www.the-nerd.be/2015/08/20/a-better-way-to-integrate-unity3d-within-a  Classes // Settings from http://www.the-nerd.be/2015/08/20/a-better-way-to-integrate-unity3d-within-a  LNITY_RUNTIME_VERSION = 5.4.5f1; //对应Unity版本号,可自行根据匹配修改 ITY_SCRIPTING_BACKEND = il2cpp; UNITY_IOS_EXPORT_PATH = \$(PROJECT_DIR)/IntegrationUnity; //集成的Unity到处Xcode的工程路径, 我默认到: GCC_DDSSY_USAGE_ACCURATE ACCURATE AC
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多照的其他教程 此时这步骤, 5.修改原生应用中的main.m/	// WARNING: this MUST be c decl (NSString ctor will be called after +load, so we cant really change its value // // // // // // // // // // // // //
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[self.hideButton addTarget:self action:@selector(hideUnity) forControlEvents:UIControlEventTouchDown];

9.当所有上面的东西都修改完毕后就可以尝试Build的以下看看有什么错误, 如果是2017.1.0f1版本则需要在Build Settings上加入Other C Flags -DRUNTIME\_IL2CPP=1

都没问题后, 就可以考虑开始更新Unity导出的Xcode工程了, 在Unity大版本不变的情况下, Unity每次导出的工程其实变化的文件夹只有Classes下的Native文件夹, 和Libraries文件夹.

所以简单粗暴点就是每次把这两个文件夹删掉重新拖进去一遍,其他文件可以都不用动. 但当Unity大版本更新的时候最好重新把Classes和Libraries都删了重新拖一遍, 然后记得把Classes

下的main.mm文件内容如果和之前原生的的复制的没啥变化就直接删掉,如果变化了,需要重新复制一遍然后再删掉,然后就是UnityAppController.h中的GetController方法替换一下.其他的就

[\_unityView addSubview:self.hideButton];

[\_appDelegate.window makeKeyAndVisible];

没了.至此Unity嵌入原生应用的配置就全部搞定啦~

-(void)hideUnity{

[\_appDelegate stopUnity];

本文章GitHub链接:<u>https://github.com/3wz/ios-native-integration-unity</u>

2. <a href="https://github.com/blitzagency/ios-unity5">https://github.com/blitzagency/ios-unity5</a>

3. <a href="http://www.jianshu.com/p/deeacf3458fd">http://www.jianshu.com/p/deeacf3458fd</a>

参考链接:

软件环境:

1. Xcode 8.3.3版本

本文章适用于iOS采用Objective-C编写的应用, 如果是Swift编写可以直接参照GitHub链接: <a href="https://github.com/blitzagency/ios-unity5">https://github.com/blitzagency/ios-unity5</a>

1. htthttps://the-nerd.be/2015/08/20/a-better-way-to-integrate-unity3d-within-a-native-ios-application/