终端启动Jenkins并启动Jenkins cd /Applications/Jenkins/ java –jar jenkins.war ––httpPort=7070

### 目录:

- □ 安装Jenkins □进入Jenkins □ 下载安装firm.im插件 🗌 安装GitHub和Git插件 □ 安装Xcode插件
- 🗌 创建并配置项目

#### 安装Jenkins

你可以从官网下载 Jenkins

安装完后通过终端打开

\$ open /Users/ZZX/Desktop/Jenkins/jenkins.war

你可以通过命令行下载安装

#### 首先安装homebrew

\$ ruby -e "\$(curl -fsSL <u>https://raw.githubusercontent.com/Homebrew/install/master/install)</u>"

然后安装Jenkins

\$ brew install jenkins

## 进入Jenkins

在浏览器里面输入 http://localhost:8080/

#### 当端口发送冲突时,在终端输入一下命令修改端口

- \$ cd /Applications/Jenkins/
- \$ java -jar jenkins.war --httpPort=7070

#### 下载和安装fir.im的插件

- 下载 插件
- 安装插件
- 进入Jenkins点击左上方的系统管理然后进入插件管理



#### 然后点高级

1.10日	TEN TAMP CRN AG		
( 系统管理	代理设置		
	8.9.8	•	
	iii,ci		•
	用户名		
	密码		
	No Proxy Host		

#### 往下拖找到上传插件



Jenkins i Update center		
★ 返回 ※ 系統管理	安装/更新 插件中	
<b>大</b> 教理通行	准备 Bingslugin 🥥 完成	
	ARTI	

♥(逼出首賞使用已经安装好的操件) 🔶 🗇 安装完成后重启Jankins(空闲时)

## 安装GitHub和Git插件

为了能够在GitHub分支更新后能够自动打包上传,

GitHub Plugin Git Plugin

13日 🕺 系统管理 🔥 管理插件

## 安装Xcode插件

• Xcode integration

### 创建一个新的项目

### 项目基本信息



大注自动相能

#### 源码管理信息

源码管理				
<ul><li>None</li><li>Git</li></ul>				
Repositories	Repository URL       http://git.ezendai.com/recom/recom/recom/rise       git地址         Credentials       - none - +       e= Ad+	X 高级 Add Repository	0	Ø
Branches to build	Branch Specifier (blank for 'any') */com.onlinecredit.record and a second seco	X Add Branch	Ø	
源码库浏览器	(自动)		¢	0
Additional Behaviours	Add -			
○ Subversion				2

## 构建触发器:

构建触发器		
🗹 触发远程构建 (例如,使用	月脚本)	0
身份验证令牌	xudusheng	
	Use the following URL to trigger build remotely: JENKINS_URL/job/C	
<ul> <li>Build after other projects</li> </ul>	s are built	0
<ul> <li>Build periodically</li> </ul>		0
Build when a change is	pushed to GitHub	0
Poll SCM		0

## 构建->添加构建步骤

曾加构建步骤 ▼
Execute Windows batch command
Execute shell
Import developer profile
Invoke Ant
Invoke Gradle script
Invoke top-level Maven targets
Set build status to "pending" on GitHub commit
Xcode

Х

#### 构建->Xcode

Xcode	
General build setti	ngs
	xcode中的需要编译的target名称
Target	Laomoney
	Leave empty for all targets
	Interpret As Regular Expression
Clean before build?	Ves Yes
	This will delete the build directories before invoking the build.
Allow failing build results?	Yes
	Checking this option will prevent this build step from failing if xcodebuild exits with a non-zero return code.
Generate Archive?	□ Yes
	Checking this option will generate an xcarchive of the specified scheme. A workspace and scheme are are also needed for archives
Configuration	Debug 编译模式,有Debug和Release两种,这里我是大内测包,因此填Debug
	This is the name of the configuration as defined in the Xcode project.
Pack application and build	.ipa?

Pack application and build	.ipa?
.ipa filename pattern	laomoney_\${VERSION}  .ipa包的文件名,会自动补齐.ipa后缀
	A pattern for the ipa file name. You may use \${VERSION} and \${BUILD_DATE} (yyyy.MM.dd) in this string
Output directory	/Users/zhengda/Desktop/dev_ipa/ 打包生成的ipa文件的存放路径
	The output directory for the ina file, relative to the build directory

	The output directory for the lipa file, relative to the build directory.
Manifest Plist URL	
	The base URL to use to create a Manifest Plist. If omitted no Manifest Plist will be generated
Code signing & OS	S X keychain options
构建->Xcode证书	

我这里是git上的项目已经配置好了证书和provision profiles。

- 1、勾选Unlock Keychain;
- 2、Keychain path中输入 ¥ {HOME}/Library/Keychains/login.keychain; 3、Keychain password为你的钥匙串密码。

Code signing & OS X keychain options

Change bundle ID?				(?
Code Signing Identity				0
	Override the code signing	g identity specified in the project		
Embedded Profile				
	The relative path to the m	obileprovision to embed, leave blank for no embe	edded profile	
✓ Unlock Keychain?				0
Keychain	none (specify one below	/)	\$	
	The globally configured keep	eychain to unlock for this build.		
	Keychain path	\${HOME}/Library/Keychains/login.keychain		
		The path of the keychain to use to sign the IPA.		
	Keychain password			
		The password to use to unlock the keychain.		

# 构建后操作->Upload to fir.im

我安装过fim.im。插件以后,这里就可以看到Upload to fim.im选项了

Aggregate downstream test	results		
Archive the artifacts			
Build other projects			
Publish JUnit test result rep	ort		
Publish Javadoc			
Record fingerprints of files t	o track usage		
Upload to fir.im			
Git Publisher			
Execute a set of scripts			
E-mail Notification			
Editable Email Notification			
Set build status on GitHub of	commit [deprecated]		
Set status for GitHub comm	it [universal]		
Delete workspace when bui	ild is done		
增加构建后操作步骤 ▼			
Upload to fir.im		X	
fir.im Token	在fir.im上申请的Token		
	Success! Your user email is 597132100@qq.com		
		k your fir.im token	
IPA/APK Files (optional)	/Users/zhengda/Desktop/dev_ipa/		0
The path of the file(s) to upload to fi	ir.im. Can use wildcards like 'module/dist/**/*.ipa'. If not specified the default pattern is '**/*.ipa, **/*.apk', i.e. will search recursively for any IPA and APK it find	is. See <u>the</u>	
<u>@includes of Ant fileset</u> for the example	ct format. The base directory is <u>the workspace</u> .	(from <u>fir-plugin</u> )	
			0
Exinclude IPA/APK File Name	**/*unaligned*.apk,**/*unsigned*.apk,**/*unsigned*.zip		U
The path of the file(s) don't upload t	to fir.im.For example: **/*unaligned*.apk,**/*unsigned*.apk. If you don't set this, plugin will upload all apks/ipas that find in you project.	(from <u>fir-plugin</u> )	
BugHD token(optional)			
BugHD project ID(optional)			
dSYM File or mapping File(optional)			
Build Notes	\${VERSION}		

#### 至此,所有的配置都已经完成,下面就可以进行构建操作了。

最后一步:构建生成ipa文件,并上传fir.im

摿 返回面板

回到刚刚创建的项目,进入项目页面,点击左边的"立即构建"按钮,即可开始构建。构建完成以后,可以在配置的ipa所在的路径查看是否生产ipa文件。登录fir.im查看是否已 经上传到fim.im上。至此,本教程结束。

🔍 状态		
🗾 修改证	记录	
🔚 工作空	间	
🔊 立即构	建	
🚫 删除 F	Project	
🐡 配置		
📋 GitHu	b Hook Log	
🍒 Move		
🧇 Bui	ld History	构建历史 🛥
find		Х
#5	2016-6-23 下午12:18	
<u> </u>	2016-6-23 下午12:07	
🥥 <u>#3</u>	2016-6-23 上午11:34	
#2	2016-6-23 上午11:22	

2016.06.27补充

如果项目中使用了cocoapods管理第三方框架,那么构建->xcode设置时需要注意:

1. 因为项目中使用 workspace ,所以 Target 可以不填。

General build sett	ings
Target	不填
	Leave empty for all targets
	Interpret As Regular Expression
Clean before build?	Ves Yes
	This will delete the build directories before invoking the build.
Allow failing build results?	□ Yes
	Checking this option will prevent this build step from failing if xcodebuild exits with a non-zero return code.
Generate Archive?	□ Yes
	Checking this option will generate an xcarchive of the specified scheme. A workspace and scheme are are also needed for archives
Configuration	Debug
	This is the name of the configuration as defined in the Xcode project.
Pack application and build	.ipa?
.ipa filename pattern	laomoney_\${VERSION}
	A pattern for the ipa file name. You may use \${VERSION} and \${BUILD_DATE} (yyyy.MM.dd) in this string
Output directory	/Users/zhengda/Desktop/dev_ipa/
	The output directory for the .ipa file, relative to the build directory.

Xcode Schema File: 这里的 Laomoney\_debug 就是我在 Xcode 项目中新建的 scheme。 Xcode Workspace File: 使用cocoaPods的项目包含有 workspace,这里设置对应路径,注意不需要带上 .xcworkspace 后缀。 XcodeProjectDirectory: Xcode 项目所在目录 Xcode Project File: Xcode 项目文件,这里需要带上.xcodeproj 后缀。

Build output directory: 设置构建输出目录。

## Advanced Xcode build options

Clean test reports?	□ Yes	
Xcode Schema File	Laomoney_debug	0
	Only needed if you want to compile for a specific schema instead of a target.	
SDK		0
	Leave empty for default SDK	
SYMROOT		0
	Leave empty for default SYMROOT	
Custom xcodebuild arguments		0
	Additional xcodebuild arguments	
Xcode Workspace File	Laomoney	0
	Only needed if you want to compile a workspace instead of a project.	
Xcode Project Directory		0
	Relative path within the workspace that contains the xcode project file(s).	
Xcode Project File	Laomoney.xcodeproj	0
	Only needed if there is more than one project file in the Xcode Project Directory	
Build output directory	/Users/zhengda/Desktop/dev_ipa/build/	0
	The value to use for CONFIGURATION_BUILD_DIR setting.	

#### 以下是项目的文件夹目录

• • • • ios							
$\langle \rangle$			Q. 搜索				
个人收藏	名称	~ 修改日期	大小	种类			
🔄 百度云同步盘	Frameworks	今天下午2:09		文件夹			
□ 我的所有文件	Laomoney	今天 下午2:34		文件夹			
	Laomoney.xcodeproj	今天 下午2:37	3.2 MB	Xcode Project			
iCloud Drive	Laomoney.xcworkspace	今天 下午2:34	25 KB	Xcodekspace			
AirDrop	LaomoneyTests	今天下午2:09		文件夹			
□□ 桌面	_ podfile	今天下午2:35	583 字节	文本编辑 文稿			
	Podfile.lock	今大下午2:34	3 KB	又禍			
%~~ 应用程序	Pods	今天下午2:52		又件夹			
🗅 文稿							
● 下载							
🚞 laomoney_git							
ios							
🛅 开发接口文档							
wuben_iOS							
设备							
🛄 我是奶爸							
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📃 201605110							
💻 at-060201							
💻 at-fangyj							
📃 dell3010-0							
📃 hq-zdat-20							
paddy-pc							
📃 yanfangliang							
标记							
● 红色							
● 橙色							
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