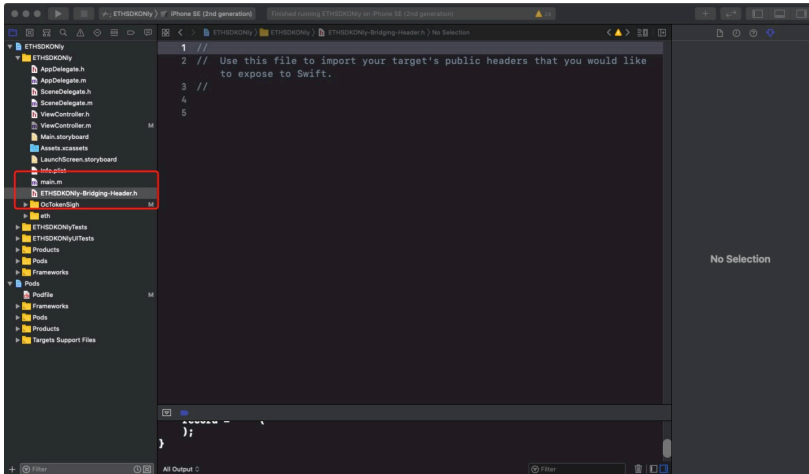


## ONLY 导入步骤

### OC 项目

1.先配置 swift ，如果实在不懂怎么配置swift 自行百度一下。

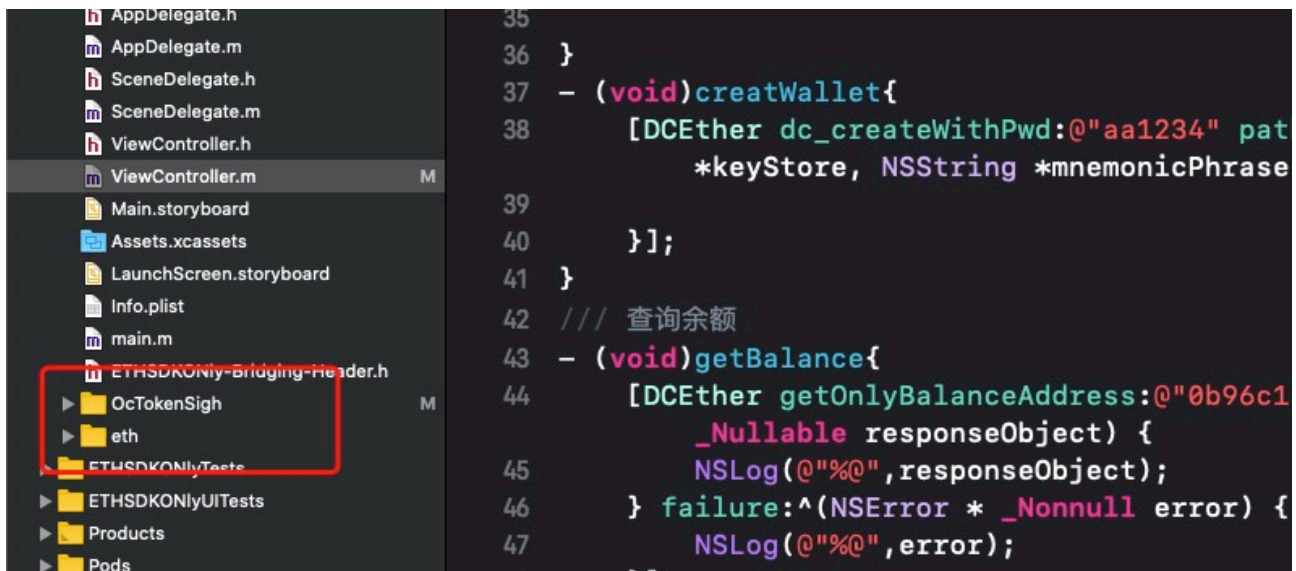
以DEMO为例子：ETHSDKONLY-Bridging-Header



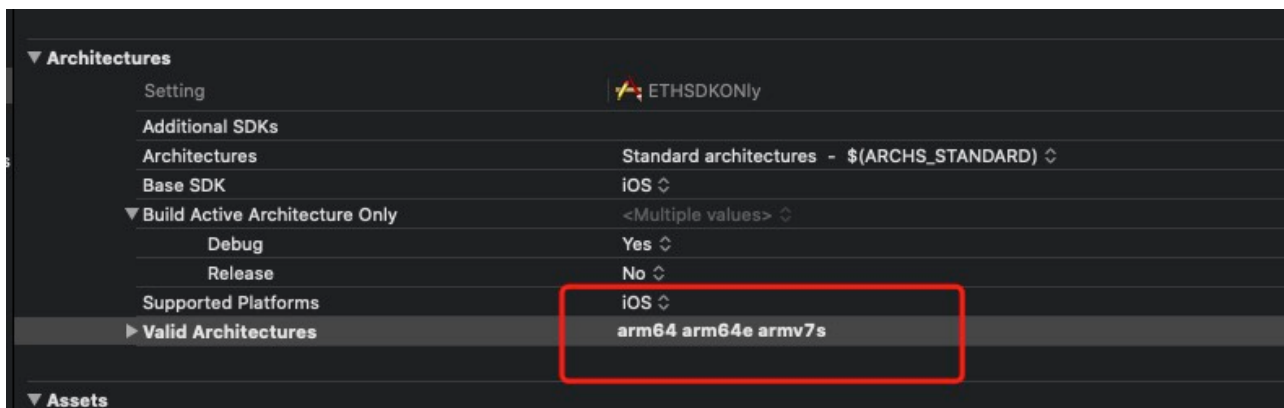
2.建议使用cocoapods 安装所需要的 LEB128, 以及CB\_RIPEMD。

```
# Uncomment the next line to define a global platform for your project
2 #source `源地址` pod install --repo-update
3 #source 'https://github.com/CocoaPods/Specs.git'
4 platform :ios, '10.0'
5 #inhibit_all_warnings!
6 target 'ETHSDKONLY' do
7   # Comment the next line if you don't want to use dynamic framework
8   #-----
9   # UI
10  pod 'CB_RIPEMD', '~> 0.9.0'
11  pod 'LEB128', '~> 2.0.0'
12  use_modular_headers!
13 end
14
```

3.将DEMO中的OcTokenSigh, eth 两个文件导入到 项目中即可

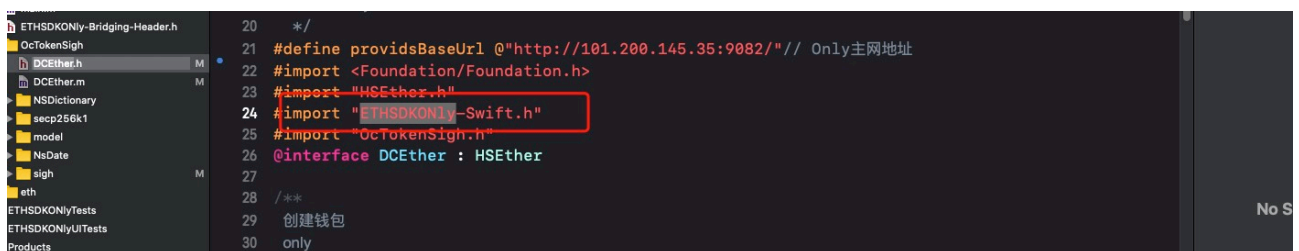


4. build setting > valid architectures 去掉对 armv7的支持



5.需要对导入OcTokenSigh中, DCEther 的文件进行修改

需要将 ETHSDKONLY-Swift 改成 项目名称-Swift (xxxxx-Swift)



6.如果你们配置新的节点可以直接替换 providsBaseUrl 上图中已经有了

# 到此可以直接使用了。

## 二.接下来是使用方法

### 使用Only 直接用dc 为开头的方法

根据demo 里面在viewController 写了查询余额与交易可以自行查看

```
/// 查询余额
- (void)getBalance{
    [DCEther dc_getOnlyBalanceAddress:@"0b96c1e9a5661c96a5c8647e6945c2a6f5564bcd" success:^(id
    _Nullable responseObject) {
        NSLog(@"%@",responseObject);
    } failure:^(NSError * _Nonnull error) {
        NSLog(@"%@",error);
    }];
}

/// 交易
- (void)traning{
    NSString *price=@"0.00001";
    NSArray *array = @[ @{@"address":@"a7ed1688bb395bb358eadd2d80078137ca17fdde",@"price":price}];
    [DCEther dc_transferArray:array
     privateKey:@"f759e9ba4112b0609b14e2e9d164b585084ea9e9c051b6782d416009b269cc02"
     publicKey:@"025ad47e065ca397461ffb5231885a5cbdef6f1b4d3ad9b50413869f9311a75b09"
     address:@"0b96c1e9a5661c96a5c8647e6945c2a6f5564bcd" block:^(BOOL isuc) {
        if (isuc) {
            NSLog(@"交易完成");
        }
    }];
}

/// 开通权益
- (void)interests{
    [DCEther dc_interestsActionWithPrice:@"5000"
     privateKey:@"f759e9ba4112b0609b14e2e9d164b585084ea9e9c051b6782d416009b269cc02"
     publicKey:@"025ad47e065ca397461ffb5231885a5cbdef6f1b4d3ad9b50413869f9311a75b09"
     address:@"0b96c1e9a5661c96a5c8647e6945c2a6f5564bcd" block:^(BOOL isuc) {
        if (isuc) {
            NSLog(@"开通权益完成");
        }
    }];
}

/// 质押
- (void)pledge{
    NSString *price=@"1";
    NSArray *array = @[ @{@"address":@"0b96c1e9a5661c96a5c8647e6945c2a6f5564bcd",@"price":price}];
    [DCEther dc_pledgeActionNetworkWithArray:array
     privateKey:@"f759e9ba4112b0609b14e2e9d164b585084ea9e9c051b6782d416009b269cc02"
     publicKey:@"025ad47e065ca397461ffb5231885a5cbdef6f1b4d3ad9b50413869f9311a75b09"];
```

## 转账相关事项:

手续费: poundage

普通用户转账需要手续费即可发起交易，  
高级账号需要质押5000可以免手续费转账

## ONLY创建冷钱包账号

```
31 @param block 创建成功回调
32 */
33 + (void)dc_createWithPwd:(NSString *)pwd path:(NSString *)path block:(void(^)(NSString
    *address,NSString *keyStore,NSString *mnemonicPhrase,NSString *privateKey,NSString
    *publicKey))block;
34 /**
35 助记词导入
36 only
37 @param mnemonics 助记词 12个英文单词 空格分割
38 @param pwd 密码
39 @param block 导入回调
40 */
41 + (void)dc_inportMnemonics:(NSString *)mnemonics pwd:(NSString *)pwd path:(NSString *)path
    block:(void(^)(NSString *address,NSString *keyStore,NSString *mnemonicPhrase,NSString
    *privateKey,NSString *publicKey,BOOL suc,HSWalletError error))block;
42
43 /**
44 KeyStore 导入
45 only
46 @param keyStore keyStore文本, 类似json
47 @param pwd 密码
48 @param block 导入回调
49 */
50 + (void)dc_importKeyStore:(NSString *)keyStore pwd:(NSString *)pwd path:(NSString *)path
    block:(void(^)(NSString *address,NSString *keyStore,NSString *mnemonicPhrase,NSString
    *privateKey,NSString *publicKey,BOOL suc,HSWalletError error))block;
51 /**
52 私钥导入
53 only
54 @param privateKey 私钥
55 @param pwd 密码
56 @param block 导入回调
57 */
58 + (void)dc_importWalletForPrivateKey:(NSString *)privateKey pwd:(NSString *)pwd
    block:(void(^)(NSString *address,NSString *keyStore,NSString *mnemonicPhrase,NSString
    *privateKey,NSString *publicKey,BOOL suc,HSWalletError error))block;
59 /*
60 交易
61
```

在demo里面有所需要方法提供使用

在viewController文件中,ONLY使用了bip44进行创建冷钱包  
如果不填写path 默认 m/44'/65535/0'/0/0

```
12 #define kYdecimalNum(x) [[[NSDecimalNumber decimalNumberWithString:x]  
    decimalNumberByMultiplyingBy:[NSDecimalNumber decimalNumberWithString:@"100000000"]  
    stringValue]  
13  
14 #define Bip44Path @"m/44'/65535/0'/0/0"  
15 @interface ViewController ()  
16
```

```
36  
37 }  
38 - (void)creatWallet{  
39     [DCEther dc_createWithPwd:@"aa1234" path:Bip44Path block:^(NSString *address, NSString  
        *keyStore, NSString *mnemonicPhrase, NSString *privateKey, NSString *publicKey) {  
40  
41     }];  
42 }
```

## swift项目

1.需要对swift 项目进行配置oc

其他的相关配置就跟 oc 的配置是一致的

