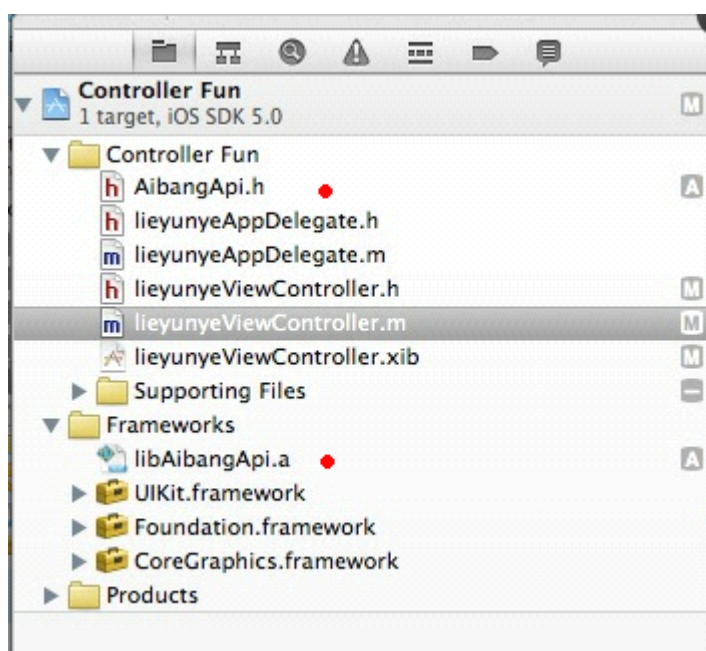# 爱帮网开放平台 **IOS SDK V1.0**

一、产品特点

1、商户搜索，地址定位，商户信息查询，商户点评查询，商户图片查询
2、公交换乘查询，公交线路查询，公交站点查询，周边公交站点查询
3、对指定商户发表点评，对指定商户上传图片，修改商户信息，添加商户

二、**SDK** 里面包含什么

1、爱帮 SDK 的压缩包（包括库文件 AibangApi.a, 头文件 AibangApi.h）
2、SDK 源代码以及示例代码

三、如何使用 **SDK**

1、把 sdk 的库文件（AibangApi.a）和头文件(AibangApi.h)加入工程（如下图）

2、调用方法：AibangApi* api = [[AibangApi alloc] init];

a、

```
    setr = [super initWitnNibName:nibNameorNit bundle:nibBundleorN
    if (self) {
        // Custom initialization
        isEdited = NO;
        api = [[AibangApi alloc] init];
        api.delegate = self;
    }
    return self;
}
```

b、

```
NSString *cityName = @"北京";
if (cityTextField && [cityTextField.text length] > 0) {
    cityName = cityTextField.text;
}
NSString *bizName = @"";
if (bizNameTextField) {
    bizName = bizNameTextField.text;
}
[api searchBizWithCity:cityName
              Query:bizName
            Address:@""
           Category:@""
                Lng:@"116.420038"
                Lat:@"39.908568"
             Radius:@"5000"
           Rankcode:@"0"
               From:@"1"
                 To:@"10"];
```

3、设置 AppKey：

```
[AibangApi setAppkey:@"714eae8b0ee4952b70e615148b9083b8"];
```

4、实现 AibangServiceDelegate 的代理方法

```
-(void) requestDidFinishWithData:(NSData*)data aibangApi:(id)aibangApi{
    NSString* result = [[NSString alloc] initWithData:data
                                         encoding:NSUTF8StringEncoding];
}
```

四、 SDK 接口介绍

接口说明

序号	功能	接口
1	商户搜索	- (void) searchBizWithCity:(NSString *)city Query:(NSString *)query

		Address:(NSString *)address Category:(NSString *)category Lng:(NSString *)lng Lat:(NSString *)lat Radius:(NSString *)radius Rankcode:(NSString *)rc From:(NSString *)from To:(NSString *)to;
2	地址定位	- (void) locateWithCity:(NSString *)city Addr:(NSString *)addr;
3	商户信息查询	- (void) bizWithBid:(NSString *)bid
4	商户点评查询	- (void) bizCommentsWithBid:(NSString *)bid;
5	商户图片查询	- (void)bizPicsWithBid:(NSString *)bid From:(NSInteger)from To:(NSInteger)to;
6	公交换乘查询	- (void)busTransferWithCity:(NSString *)city StartAddr:(NSString *)startAddr EndAddr:(NSString *)endAddr StartLng:(NSString *)startLng StartLat:(NSString *)startLat EndLng:(NSString *)endLng EndLat:(NSString *)endLat Rc:(NSString *)rc Count:(NSString *)count Withxys:(NSString *)withxys;
7	公交线路查询	-(void)buslinesWithCity:(NSString *)city KeyWord:(NSString *)keyword Withxys:(NSString *)withxys;
8	公交站点查询	-(void)busStatsWithCity:(NSString *)city Keyword:(NSString *) keyword;
9	周边公交站点查询	-(void)busStatsAroundWithCity:(NSString *)city Dist:(NSString *)dist Lng:(NSString *)lng Lat:(NSString *)lat;
10	对指定商户发表点评	-(void)postCommentToBizWithBid:(NSString *)bid Uname:(NSString *)uname Score:(NSString *)score Cost:(NSString *)cost Content:(NSString *)content;
11	对指定商户上传图片	-(void)postBizPicWithBid:(NSString *)bid Uname:(NSString *)uname Title:(NSString *)title

		ImageData:(NSData *)imageData;
12	修改商户信息	-(void)postModifyBizInfoWithBid:(NSString *)bid Uname:(NSString *)uname Bname:(NSString *)bname Status:(NSString *)status Tel:(NSString *)tel City:(NSString *)city County:(NSString *)county Addr:(NSString *)addr Desc:(NSString *)desc Lng:(NSString *)lng Lat:(NSString *)lat Cate:(NSString *)cate Worktime:(NSString *)worktime Cost:(NSString *)cost SiteUrl:(NSString *)siteurl;
13	添加商户	- (void)postAddBizInfoWithBname:(NSString *)bname Uname:(NSString *)uname Status:(NSString *)status Tel:(NSString *)tel City:(NSString *)city County:(NSString *)county Addr:(NSString *)addr Desc:(NSString *)desc Lng:(NSString *)lng Lat:(NSString *)lat Cate:(NSString *)cate Worktime:(NSString *)worktime Cost:(NSString *)cost SiteUrl:(NSString *)siteurl;