微博**SDK**基本使用

平台配置

代码开发

宏定义

```
#import "WeiboSDK.h"

#define kAppKey          @"4244467607"
#define kRedirectURI     @"http://weiji.info"

#define kLoginSuccess @"kLoginSuccess"

#define kWeiBoText @"text"
```

注册AppKey,AppDelegate.m中

```
- (BOOL)application:(UIApplication *)application didFinishLaunchingWithOp
tions:(NSDictionary *)launchOptions {
    // Override point for customization after application launch.

    [WeiboSDK enableDebugMode:YES];
    [WeiboSDK registerApp:kAppKey];

    return YES;
}
```

配置应用程序代理，AppDelegate.m中

```objc
- (BOOL)application:(UIApplication *)application openURL:(NSURL *)url sou
rceApplication:(NSString *)sourceApplication annotation:(id)annotation
{
    return [WeiboSDK handleOpenURL:url delegate:self];
}

- (BOOL)application:(UIApplication *)application handleOpenURL:(NSURL *)u
rl
{
    return [WeiboSDK handleOpenURL:url delegate:self ];
}
```

实现WeiboSDKDelegate，接受登陆成功的回调，AppDelegate.m中

```objc
- (void)didReceiveWeiboRequest:(WBBaseRequest *)request
{

}

- (void)didReceiveWeiboResponse:(WBBaseResponse *)response
{
    if ([response isKindOfClass:WBAuthorizeResponse.class])
    {
        self.wbtoken = [(WBAuthorizeResponse *)response accessToken];
        self.wbCurrentUserID = [(WBAuthorizeResponse *)response userID];
        [[NSNotificationCenter defaultCenter] postNotificationName:kLogin
Success object:nil];
    }
}
```

登陆操作，ViewController.m中

```objc
- (IBAction)login:(id)sender {
    WBAuthorizeRequest *request = [WBAuthorizeRequest request];
    request.redirectURI = kRedirectURI;
    request.scope = @"all";
    request.userInfo = @{@"SSO_From": @"ViewController",
                         @"Other_Info_1": [NSNumber numberWithInt:123],
                         @"Other_Info_2": @[@"obj1", @"obj2"],
                         @"Other_Info_3": @{@"key1": @"obj1", @"key2": @"
obj2"}};
    [WeiboSDK sendRequest:request];
}
```

登陆成功后，通知的接受,请求微博列表：

```
- (void)viewDidLoad {
    [super viewDidLoad];
    // Do any additional setup after loading the view, typically from a n
ib.
    [[NSNotificationCenter defaultCenter] addObserver:self selector:@sele
ctor(loginSuccess:) name:kLoginSuccess object:nil];
}

-(void)loginSuccess:(NSNotification *)notifi{
    AppDelegate *delegate = (id)[[UIApplication sharedApplication] delega
te];
    [WBHttpRequest requestWithURL:@"https://api.weibo.com/2/statuses/publ
ic_timeline.json"
                       httpMethod:@"GET"
                           params:@{@"access_token" : delegate.wbtoken}
                         delegate:self
                          withTag:@"weiboList"];
}
```

请求结果的处理,ViewController.m中

```objc
#pragma mark - WBHttpRequest delegate

- (void)request:(WBHttpRequest *)request didFinishLoadingWithResult:(NSString *)result
{

    NSDictionary *resultObject = [NSJSONSerialization JSONObjectWithData:[result dataUsingEncoding:NSUTF8StringEncoding] options:0 error:nil];
    NSArray *weiboInfoArray = [resultObject objectForKey:@"statuses"];
    self.weiBoArray = [NSMutableArray arrayWithCapacity:weiboInfoArray.count];
    for (NSDictionary *info in weiboInfoArray) {
        WeiBoModel *weibo = [[WeiBoModel alloc] initWithWeiBoDic:info];
        [self.weiBoArray addObject:weibo];
    }
    [self.tableView reloadData];

}

- (void)request:(WBHttpRequest *)request didFailWithError:(NSError *)error
{
    NSString *title = nil;
    UIAlertView *alert = nil;

    title = NSLocalizedString(@"请求异常", nil);
    alert = [[UIAlertView alloc] initWithTitle:title
                                       message:[NSString stringWithFormat:@"%@",error]
                                      delegate:nil
                             cancelButtonTitle:NSLocalizedString(@"确定", nil)
                             otherButtonTitles:nil];
    [alert show];
}
```

返回的字典转化为模型

```objectivec
#import <Foundation/Foundation.h>

@interface WeiBoModel : NSObject

@property (nonatomic, copy)NSString *text;

-(instancetype)initWithWeiBoDic:(NSDictionary *)dic;

@end

#import "WeiBoModel.h"
#import "Common.h"

@implementation WeiBoModel

-(instancetype)initWithWeiBoDic:(NSDictionary *)dic{
    self = [super init];
    if (self) {
        self.text = dic[kWeiBoText];
    }
    return self;
}

@end
```