# **#SuperG SDK for iOS**

## **Revision history**

3.0.2	-Removed ad serving: Just add your own ad serving SDK. Cliq Digital works with MADS. You can download the MADS SDK here: http://developer.madsone.com/IOS_SDK -Removed the Thumbr subscription flow -Removed all assets that are no longer needed -Added Generic Event -Removed mandatory settings. All is automatically set within the SDK now.
3.0.1	-Bugfixes
3.0.0	-Rebranded to SuperG -Event logging -Push Notifications Support -Separate Thumbr T animation Framework -AppsFlyer made optional -iOS 7 Support -Removal of deprecated methods -Performance optimizations
2.0.323	-Removed status bar after stopAds -Added customizible CGPoint for inline ads
2.0.322	-Added stopAds function (currently loading ads will be cancelled)
2.0.321	-Ad overlay bug fix
2.0.32	-Possibility to hide the Thumbr close button (remote configuration) -Improved interstitial ads -Added demo and manual for Ad-only integration
2.0.31	-Personalized Ad serving support -Technical updates
2.0.3	-Ad serving support -SSL support -Technical updates
2.0.22	-Fixed memory leaks, improved memory clean up -Removed refresh button in iPad layout -Catch url's that contain 'openinbrowser' and open them in browser -Send along SDK version number to Thumbr server -Improved orientation behavior -Upgraded to Xcode 4.6.1 requirements
2.0.21	-Better Thumbr T-button resizing -Added visual SDK version to Thumbr window -Added Customizable Orientation -Added extra parameters to registration flow: default,registration,optional_registration -Added a counter to the 'opens' of the Thumbr SDK window -Let external URL's (within the SDK window) be opened in the default browser -Bug fix: better orientation handling in general -Let Thumbr server know that back end is loaded from within the SDK (via GET param (&sdk=1) + via HEADER (x-thumbr-method)) -Added version header (X-Thumbr-Version)
2.0.2	-Updated version number to match iOS version (for better release planning) -Added Animated Thumbr T-button support -Added SDK version number to Thumbr screen -Bug fixes
1.1	- Added Appsflyer support
	and the Armer Libert

## **Easy SDK Setup**

### Step 1

Clone this repository to you local disk and drag the \*\*SDK Files \*\* into the file browser of your XCode project (Copy files and create group!)

#### Add this to the 'Other linker flags' in (your project)->Build Settings->Linking:

```
-all_load -ObjC
```

Make sure that the following frameworks are included in your Build Phases->Link Binaries With Libraries:

Name	Status
Internal frameworks	
AdSupport.framework	Required
AudioToolbox.framework	Required
AVFoundation.framework	Required
CFNetwork.framework	Required
CoreAudio.framework	Required
CoreLocation.framework	Required
CoreTelephony	Required
EventKit.framework	Required
Foundation.framework	Required
libz.dylib	Required
libsqlite3.0.dylib	Required
MediaPlayer.framework	Required
MessageUI.framework	Required
SystemConfiguration.framework	Required
UIKit.framework	Required
QuartzCore.framework	Required
External libraries (from the SDK package)	
SuperG.framework	Required
LRResty.framework	Required

#### Step 2

Add the .caf files to your project root. These are the custom push notification sounds.

### Step 3

Open your AppDelegate.h file and add to the top:

```
#import "SuperG/SuperG.h"
#import "SuperG/PUSH.h"
#import "SuperG/EVA.h"

@class ViewController;//<=The name of your main view controller</pre>
```

Then declare (or add to existing delegate):

```
@interface AppDelegate : UIResponder <UIApplicationDelegate, SuperGSDKDelegate>
```

#### Step 4

In your appDelegate.m, add (or update) these methods:

```
- (BOOL)application:(UIApplication *)application didFinishLaunchingWithOptions:(NSDictionary
{
    //..other code..///
    [SuperG initializeSDK:self];
    return YES;
}
- (void)applicationWillEnterForeground:(UIApplication *)application {
    [SuperG initializeSDK:self];
}
- (void)applicationWillTerminate:(UIApplication *)application
{
    [SuperG stop];
}
- (void)applicationDidEnterBackground:(UIApplication *)application
{
    [SuperG stop];
}
- (void)application:(UIApplication *)application didReceiveRemoteNotification:(NSDictionary
    [PUSH handle:userInfo :[application applicationState]];
  //HANDLE YOUR OWN APPLICATION SPECIFIC ACTIONS AFTER PUSH NOTIFICATION HERE:
  //NSString *message = [[userInfo valueForKey:@"aps"] valueForKey:@"alert"];
   //NSString *action = [[userInfo valueForKey:@"aps"] valueForKey:@"action"];
}
```

#### Step 5 :: Events

If you want to log custom events, add this line to your imports:

```
#import "SuperG/EVA.h"
```

#### These custom event methods are available:

```
+ (void) click:(NSString*)clickedItem;
Example:
[EVA click:@"TestButton"];
+ (void) purchase:(NSString*)currency:(NSString*)payment_method:(NSString*)price:(NSString*)
Example:
[EVA purchase:@"coins" WithCurrency:@"EUR" PaymentMethod:@"in-app" AndPrice:@"0.79"];
+ (void) achievementEarned:(NSString*)achievementName;
Example:
[EVA achievementEarned:@"Found gold"];
+ (void) startLevel:(NSString*)game_mode :(NSString*)level :(NSString*)score_type :(NSString*
Example:
[EVA start_level:@"1" inMode:@"attach_mode" withScoreType:@"win" andScoreValue:@"1"];
+ (void) finish_level:(NSString*)game_mode :(NSString*)level :(NSString*)score_type :(NSStrir
Example:
[EVA finish_level:@"100" inMode:@"attack mode" withScoreType:@"win" andScoreValue:@"1" ];
+ (void) upSell:(NSString*)currency :(NSString*)payment_method;
Example:
[EVA upSell:@"EUR" PaymentMethod:@"in-app"];
+(void)generic: (NSString*)generic_key GenericValue: (NSString*)generic_value;
Example:
[EVA generic:@"myEvent" GenericValue:@"it fired!"];
```