

# iOS SDK

## How to Use this SDK in Your IOS Applications

### Step 1. Get the code

Download Mobile SDK files from your zone near to Invocation code

### Step 2. Extracting the SDK Files

Extract that .zip file then copy the library file into your application folder

### Step 3. Add library files into your application

Library file named libdJAX\_Lib.ais available in the zip file and include folder for header file, Add this library files into your application and use this library file by following the code structure given below,

#### Sample code:

- To import the library file

```
#import"dJAX_Lib.h"
```

- Basic ad formats zone\_id's are passed using the below code,

```
[[[Ad_Responsealloc]init] PassZoneid:28]; //Pass zoneid here
```

PassZoneid:28- You can enter your zone id for any ad formats; replace 28 with your zone id

#### **BAISC Ad Formats:**

- Get Basic ad formats value by using the below code,

```
NSString *ad_value = [[[Ad_Responsealloc] init] ad];
```

• To Display the Basic ad formats the generated ad\_value needs to be passed inside the webview as loadHTMLString

```
[self.WebviewloadHTMLString:ad_valuebaseURL:nil];
```

### Ad Display Transparency Control:

- For Ad transparency you can add these code to display ad without **white background**

```
[_Webview setBackgroundColor: [UIColor clearColor]];  
[_Webview setOpaque:NO];
```

### Auto Rotate Ad:

- Auto Rotate ad with the NSTimer, you can refresh the selector

```
[NSTimer scheduledTimerWithTimeInterval:20 target:self selector:@selector(viewDidLoad)  
userInfo:nil repeats:false];
```

scheduledTimerWithTimeInterval–Auto rotate time interval will be included in this, Here instead 20 you can enter your time interval in seconds  
selector:@selector(viewDidLoad) –Selector value passed instead of viewDidLoad

### Custom variables for Targeting:

```
[[[Ad_Response alloc] init] withAge:25 withGender:@"male" withColor:@"fair"];
```

Variables	Description	Examples
withAge	Profile targeting age values are included	“25”
withGender	Profile targeting gender values are included	“male”
withColor	Profile targeting color values are included	“fair”

**After Integration:**

Integrated application will display the specified ad as shown below,

**NOTE:**

- Change your build settings architecture to `$(ARCHS_STANDARD_32_BIT)`
- If you are using iOS9, include the below code in **info.plist** file (For security reason MAC OS X EI Capitan has blocked the https)

```
<key>NSAppTransportSecurity</key>
<dict><key>NSAllowsArbitraryLoads</key><true/>
</dict>
```