



# Mobile Application Analytics iOS SDK Upgrade Instructions

SDK version 3.x  
Updated: 8/18/2011

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Welcome to Flurry!

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## 1. Introduction

The 3.x Flurry iOS SDK is modularized to allow our partners to select exactly the components they wish to integrate into their app. This will allow for more targeted updates and smaller distributions for partners that only integrate a subset of available Flurry services.

The Flurry iOS Analytics library is required for any integration. You may optionally add on the Flurry AppCircle library. More information on these libraries are contained in their respective README documents, however a brief description follows:

- **Flurry Analytics Agent** allows you to track the usage and behavior of your iPhone application on users' phones for viewing in the Flurry Developer Portal.
  - **Flurry AppCircle Agent** allows you to earn revenue by offering App recommendations in your app. Supported integrations include banners, takeovers, and custom displays.
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## 2. Upgrading

Upgrading from 2.x to 3.x is a straight-forward process that should take less than 5 minutes.

### Flurry Analytics

1. FlurryAPI is now FlurryAnalytics. Replace FlurryAPI in existing calls that relate to capturing analytics data with FlurryAnalytics.
2. In the finder, drag FlurryAnalytics/ into project's file folder. (*NOTE: Be sure to remove any existing Flurry library folders from your project's file folder before proceeding. Older versions were under FlurryLib*)
3. Now add it to your project: **Project > Add to project > FlurryAnalytics**
  - Choose 'Recursively create groups for any added folders'
4. In your Application Delegate:
  - Import FlurryAnalytics and inside "applicationDidFinishLaunching:" add: [FlurryAnalytics startSession:@"YOUR\_API\_KEY"];

```
#import "FlurryAnalytics.h"
- (void)applicationDidFinishLaunching:(UIApplication *)application {
    [FlurryAnalytics startSession:@"YOUR_API_KEY"];
```

```
    //your code  
}
```

## Flurry AppCircle

1. Make sure to first follow steps for Flurry Analytics integration above. The AppCircle library is dependent on the Analytics library. Replace FlurryAPI in existing calls that relate to app recommendations with FlurryAppCircle.
2. In the finder, drag FlurryAppCircle/ into project's file folder.
3. Now add it to your project: **Project > Add to project > FlurryAppCircle**
  - Choose 'Recursively create groups for any added folders'
3. In your Application Delegate:
  - In your source code, import FlurryAppCircle and enable it **before** calling Analytics' startSession selector:

```
#import "FlurryAppCircle.h"  
- (void)applicationDidFinishLaunching:(UIApplication *)application {  
    [FlurryAppCircle setAppCircleEnabled:YES];  
    [FlurryAnalytics startSession:@"YOUR_API_KEY"];  
    //your code  
}
```

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Please let us know if you have any questions. If you need any help, just email [support@flurry.com](mailto:support@flurry.com)!