



## Documentation

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## Getting Started

Once the Segment library is integrated, toggle Swrve on in your Segment destination catalog. You can integrate Swrve as a mobile destination (iOS or Android). You'll need to get your `app_id` and `api_key` from the Swrve dashboard and add these to your mobile app.

Swrve supports the `identify`, `track` and `screen` methods.

## Android

### Integrating

**In** your top-level project `build.gradle` add:

```
repositories {
    jcenter{
        url = 'http://dl.bintray.com/swrve-inc/android'
    }
    maven {
        url = 'https://maven.google.com'
    }
}
```

**A**dd the Swrve Segment dependency to your app `build.gradle`:

```
compile 'com.swrve:swrve-segment-integration:+'
```

**T**o do this, import the Swrve integration:

```
import com.segment.analytics.android.integrations.swrve.SwrveIntegration;
```

And add the following lines when initializing Segment:

```
int appId = -1;
String apiKey = "api_key";

SwrveConfig swrveConfig = new SwrveConfig();
// To use the EU stack, include this in your config.
// swrveConfig.setSelectedStack(SwrveStack.EU);

Analytics analytics = new Analytics.Builder(this, "write_key")
    .use(SwrveIntegration.createFactory(application, appId, apiKey, swrveConfig)
    .build();
```

Note: Since Swrve needs to be initialized as early as possible, you need to supply the `app_id` and `api_key` key when you initialize the factory that is registered with the analytics client.

## Integrating Push & A/B Testing

Follow [Swrve's push notification documentation](#).

## Integrating In-app Messaging & Conversations

No further action is required to integrate in-app messages or Conversations, which are registered for and requested by default by our Swrve Segment destination.

## iOS

### Integrating

**A**dd this line to your `Podfile`:

```
pod 'Segment-Swrve'
```

**R**egister the integration. To do this, import the Swrve integration in your `AppDelegate`:

```
#import <SwrveSegment/SEGSwrveIntegrationFactory.h>
```

And add the following lines:

```

NSString *const SEGMENT_WRITE_KEY = @"...";
SEGAalyticsConfiguration *config = [SEGAalyticsConfiguration configurationWithWriteKey:SEGMENT_WRITE_KEY];

// FIXME Add your own App ID and Api Key here
int appId = 0;
NSString *apiKey =@"<Enter your own Api key here>";

SwrveConfig *swrveConfig = [[SwrveConfig alloc] init];

// TODO:
// To use the EU stack, include this in your config.
// swrveConfig.selectedStack = SWRVE_STACK_EU;

[config use:[SEGSwrveIntegrationFactory instanceWithAppId:appId
                                                  apiKey:apiKey
                                                  swrveConfig:swrveConfig
                                                  launchOptions:launchOptions]];

[SEGAalytics setupWithConfiguration:config];

```

Note: Since Swrve needs to be initialized as early as possible, you need to supply the `app_id` and `api_key` key when you initialize the factory that is registered with the analytics client.

## Integrating Push & A/B Testing

Follow [Swrve's push notification documentation](#).

## Integrating In-app Messaging & Conversations

No further action is required to integrate in-app messages or Conversations, which are registered for and requested by default by our Swrve Segment destination.

## Screen

When you call `screen` in your mobile app, we send a event prefixed with `screen.` to Swrve.

## Identify

When you `identify` a user, we'll pass that `userId` as a user property named `customer.id` to Swrve.

All other traits will be sent to Swrve as custom user properties. Traits will be converted to strings before sending to Swrve.

## Track

When you `track` an event, we will send that event directly to Swrve as a custom event. Event properties will be sent to Swrve as event payloads. Properties will be converted to strings before sending.

## Settings

Segment lets you change these destination settings from the Segment app without having to touch any code.

SETTING	DESCRIPTION
Do not remove setting	<code>string</code> . Android requires at least one setting

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