venmo

VENMO DEVELOPER API

THERE'S 3 WAYS TO INTEGRATE VENMO

REST API

OAUTH

DROP IN

WE'RE GOING TO TALK ABOUT DROP INS.

In particular, we're going to talk about the Venmo iOS SDK.

Anybody can do this.

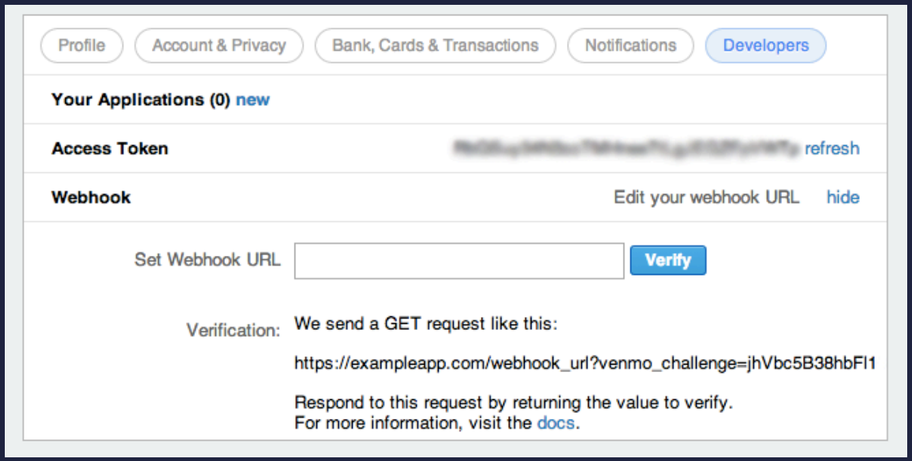
I don't know anything about iOS and I did this.

Use CocoaPods and add this to your Podfile

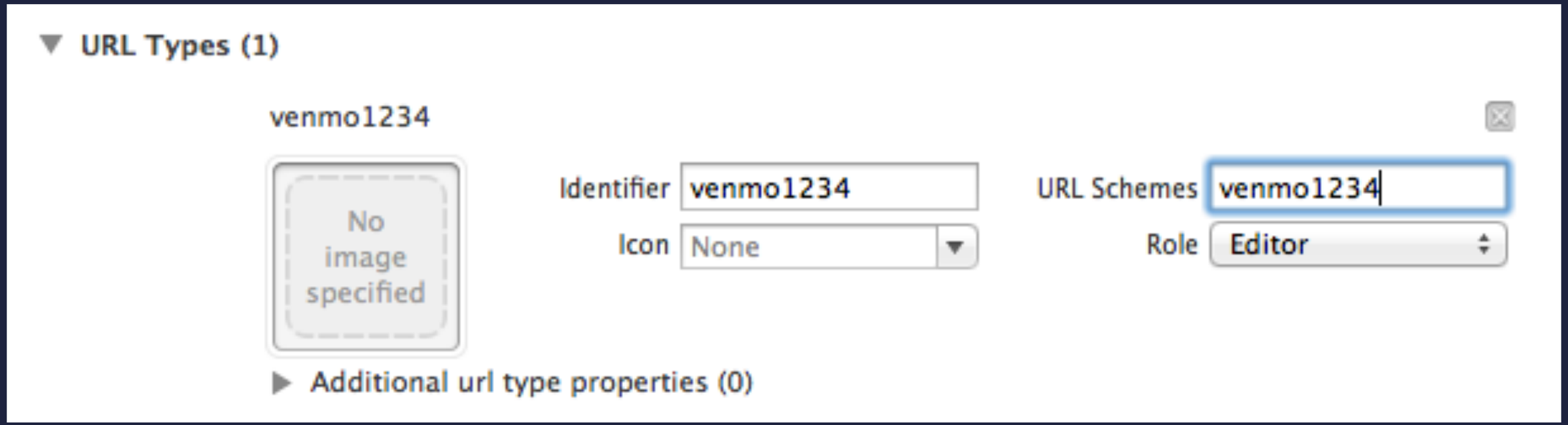
```
pod 'Venmo-iOS-SDK', '~>1.0.0'
```

REGISTER YOUR APPLICATION

Go to venmo.com
Edit your Profile
Developers Tab



Get your app ID and stick it in your XCode project URL types with the word "venmo"



Initialize the SDK

```
#import <Venmo-iOS-SDK/Venmo.h>
```

Include your app ID and secret in the app delegate

```
[Venmo startWithAppId:@"VENMO_APP_ID" secret:@"VENMO_APP_SECRET" name:@"VENMO_APP_NAME"];
```

WORK WITH IT!

Check if a user has Venmo

```
if (![Venmo isVenmoAppInstalled]) {
    [[Venmo sharedInstance] setDefaultTransactionMethod:VENTransactionMethodAPI];
}
else {
    [[Venmo sharedInstance] setDefaultTransactionMethod:VENTransactionMethodAppSwitch];
}
```

Request permissions

```
[[Venmo sharedInstance] requestPermissions:@[VENPermissionMakePayments,
                                             VENPermissionAccessProfile]
                       withCompletionHandler:^(BOOL success, NSError *error) {
    if (success) {
        // :)
    }
    else {
        // :(
    }
}];
```

And of course, send a payment

```
[[Venmo sharedInstance] sendPaymentTo:@"Venmo user"
                               amount:1 // this is in cents
                                 note:@"Transaction note!"
                    completionHandler:^(VENTransaction *transaction, BOOL success, NSError *error) {
    if (success) {
        NSLog(@"Transaction succeeded!");
    }
    else {
        NSLog(@"Transaction failed: %@", [error localizedDescription]);
    }
}];
```

GO TO

github.com/venmo

for code samples, tutorials, and working examples

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