

venmo

VENMO DEVELOPER API

**THERE'S 4 WAYS
TO INTEGRATE
VENMO**

PAYMENT LINKS

REST API



OAUTH



Your
App



Venmo
API



DROP IN



WE'RE GOING TO TALK ABOUT DROP INS & PAYMENT LINKS

First, 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', '~>1.3'
```


REGISTER YOUR APPLICATION

Go to **venmo.com**
Edit your Profile
Developers Tab

Profile

Account & Privacy

Bank, Cards & Transactions

Notifications

Developers

Your Applications (0) [new](#)

Access Token

[refresh](#)

Webhook

Edit your webhook URL

[hide](#)

Set Webhook URL

Verify

Verification:

We send a GET request like this:

https://exampleapp.com/webhook_url?venmo_challenge=jhVbc5B38hbF11

Respond to this request by returning the value to verify.


For more information, visit the [docs](#).

Get your app ID and stick it in your XCode project URL types like so:

venmo<<YOUR_APP_ID>>

▼ URL Types (1)

venmo1234 ✕

	Identifier	<input type="text" value="venmo1234"/>	URL Schemes	<input type="text" value="venmo1234"/>
	Icon	<input type="text" value="None"/> ▼	Role	<input type="text" value="Editor"/> ▼

► Additional url type properties (0)

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]);  
    }  
}];
```


PAYMENT LINKS

PAYMENT LINKS ARE CRAY EASY.

Go to developer.venmo.com

Click Payment Links

Party

GO TO

github.com/venmo

for code samples, tutorials, and working examples

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