lPaypal Integration

Tested in

@ionic cli 8.0.0

@cordova cli 7.0.0

optional

npm uninstall -g cordova

npm install -g cordova@9.0.0

$npm install -g ionic@4.8.0

<https://ionicframework.com/docs/v3/native/paypal/>

$ ionic cordova plugin add com.paypal.cordova.mobilesdk

$ npm install --save @ionic-native/paypal@4

In app.module.ts

...

**import** { PayPal, PayPalPayment, PayPalConfiguration } from '@ionic-native/paypal';

…

In provider

…

PayPal

…

In App.module.ts

import { Component } from '@angular/core';

import { Platform } from 'ionic-angular';

import { StatusBar } from '@ionic-native/status-bar';

import { SplashScreen } from '@ionic-native/splash-screen';

import { PayPal, PayPalPayment, PayPalConfiguration } from '@ionic-native/paypal';

import { HomePage } from '../pages/home/home';

@Component({

templateUrl: 'app.html'

})

export class MyApp {

rootPage:any = HomePage;

constructor(platform: Platform, statusBar: StatusBar, private payPal: PayPal,splashScreen: SplashScreen) {

platform.ready().then(() => {

// Okay, so the platform is ready and our plugins are available.

// Here you can do any higher level native things you might need.

statusBar.styleDefault();

splashScreen.hide();

});

this.payPal.init({

PayPalEnvironmentProduction: 'YOUR\_PRODUCTION\_CLIENT\_ID',

PayPalEnvironmentSandbox: 'ARZwP4SvvJs46RPSd0SnniSlLKvvhAqaPpU1PO68AgI2k3KBjC5x2KNOOGXYbk4TB84XMkEm4EkwX1el'

}).then(() => {

// Environments: PayPalEnvironmentNoNetwork, PayPalEnvironmentSandbox, PayPalEnvironmentProduction

this.payPal.prepareToRender('PayPalEnvironmentSandbox', new PayPalConfiguration({

// Only needed if you get an "Internal Service Error" after PayPal login!

//payPalShippingAddressOption: 2 // PayPalShippingAddressOptionPayPal

})).then(() => {

let payment = new PayPalPayment('3.33', 'USD', 'Description', 'sale');

this.payPal.renderSinglePaymentUI(payment).then((data) => {

console.log("PayPal data",data);

// Successfully paid

// Example sandbox response

//

// {

// "client": {

// "environment": "sandbox",

// "product\_name": "PayPal iOS SDK",

// "paypal\_sdk\_version": "2.16.0",

// "platform": "iOS"

// },

// "response\_type": "payment",

// "response": {

// "id": "PAY-1AB23456CD789012EF34GHIJ",

// "state": "approved",

// "create\_time": "2016-10-03T13:33:33Z",

// "intent": "sale"

// }

// }

}, () => {

// Error or render dialog closed without being successful

});

}, () => {

// Error in configuration

});

}, () => {

// Error in initialization, maybe PayPal isn't supported or something else

});

}

}