PayPalOAuth

This page is a step-by-step guide for the process of opening and setting up an external application in PayPal as part of the Gigya Setup process.

To receive assistance from the Gigya team with your app's configuration, visit the Support tab in your console.

> If your site is defined under one of Gigya's non-US data centers, replace domain references to (http:// or https://) "*socialize.gigya.com* " (or "s*ocialize.us1.gigya.com* ") with "*socialize.<DC>.gigya.com* ". Where *<DC>* is the region of your Data center (e.g., "*socialize.eu1.gigya.com* " for European Data center).
>
> Domain references are defined in Gigya's dashboard, externally in social network app definition pages, and when using Gigya's SDKs to set the domain (in particular the *APIDomain* field in class GSRequest).

> When using any 3rd Party Apps with Gigya, it is important to ensure that you **Enable retrieving user contacts** from the Permissions page of the Console prior to making your app live. This enables the user's contacts retrieval from providers that don't consider this an elevated permission.
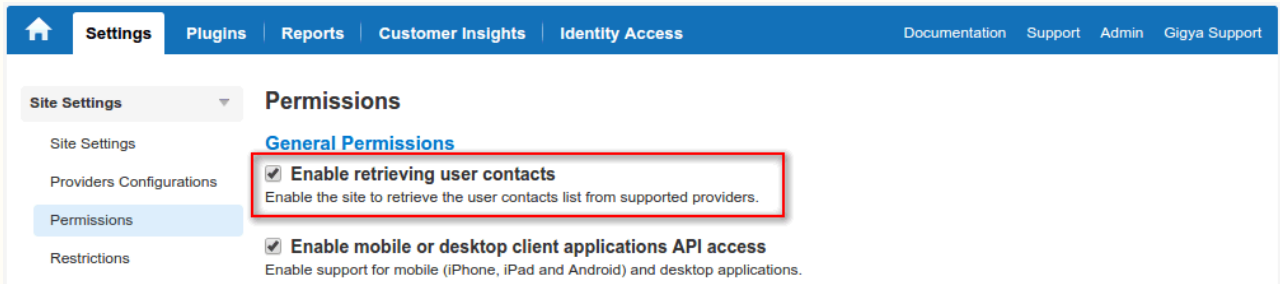
Phase 1 - Creating Your App

1. Go to the PayPal App center at https://developer.paypal.com/ and log in to your account.
2. Enter the **Dashboard**.
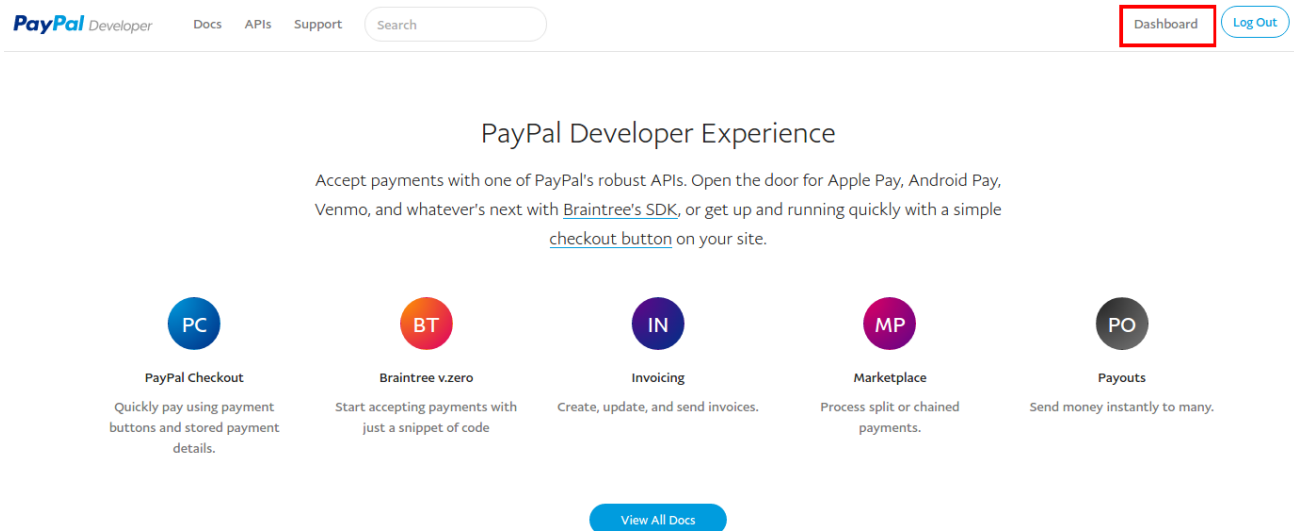
3. Click **Create App**.

v.zero SDK

Test your PayPal Checkout integration in the Sandbox using v.zero SDK and our set up instructions. To go live please follow these steps.

> **Note:** You can have a maximum of 5 v.zero credentials per account. Only one credential can be generated per sandbox account.

Generate Credential

Sandbox Account

Create your first credential to view it here.

REST API apps

Create an app to receive REST API credentials for testing and live transactions.

> **Note:** Features available for live transactions are listed in your account eligibility.

Create App

App name

Create your first app to view it here.

4. Enter a **name** for your app.
   a. Note you can only use letters, numbers, and spaces.

Create New App

Create an app to receive REST API credentials for testing and live transactions.

Note Features available for live transactions are listed in your account eligibility.

Application Details

App Name

Sandbox developer account

-facilitator@   (US) ▾

As a reminder, all apps created under your account should be related to your business and the type of business it conducts.

By clicking the button below, you agree to PayPal Developer Agreement.

Create App

5. Be sure you are in the **Live** version of the app configuration. If you create the app in **Sandbox** mode, you will need to re-configure all settings when enabling **Live** mode.

Gigya Doc Test September 2016

Sandbox | Live

App display name: Gigya Doc Test September 2016 ✏

LIVE API CREDENTIALS

⚠ Please note that not all features are available for live. Features available for live transactions are listed in your **account eligibility.**

Live credentials will be available when you upgrade to Premier or Business account.Upgrade to Premier or Business account

6. If your PayPal account is a Premier or Business account, you will see your app credentials here:

App display name: Gigya Doc Test September 2016 ✏

SANDBOX API CREDENTIALS

Sandbox account

████-facilitator@████████

Client ID

AetxXLdM██dpV3ni

Secret

Hide

Note: There can only be a maximum of two client-secrets. These client-secrets can be in either "Enabled" or "Disabled" status.

Created	Secret	Status	Action
Sep 18, 2016	E████████████████████ty- y█████████	Enabled	Disable

Generate New Secret

SANDBOX WEBHOOKS

7. In the LIVE APP SETTINGS section, enter your Return URL, which will be either your sites CNAME or https://socialize.<data_center>.gigya.com/GS/GSLogin.aspx.

LIVE APP SETTINGS

Return URL - Where users will be redirected after live transactions. Please allow up to 3 hours for the change to go into effect. Hide

https://socialize.gigya.com/GS/GSLogin.aspx   (+) (-)

8. In the **App feature options**, un-select the boxes labeled:
   a. **Accept payments**
   b. **Invoicing**
   c. **Payouts**

9. In the **Log In with PayPal** section, open the Advanced options and select:
    - **Personal Information**
    - **Address Information**
    - Open the **Account Information** Advanced options and select:
        - **Time zone**
        - **Locale**
        - **Language**

App feature options

☐ **Accept Payments** Accept one-time and subscription payments from PayPal members using PayPal and direct credit card processing.

☐ **Invoicing** Issue invoices for payments owed, manage partial balances due, and enable custom net payment terms.

☐ **Payouts** Send batch payments to multiple PayPal accounts at once. You can vary the amount by recipient and select if you'd like it delivered by phone number or email.

☐ **PayPal Here** Process swiped/card-present card transactions.

☑ **Log In with PayPal** Identity service that enables your customers to log in with their PayPal login. Hide

Information requested from customers
Select scope attributes for OpenID connect (OAuth) protocol. You are requesting your customers to share this data with you.

☑ Basic authentication
   No information is requested from customers. Only a unique identifier (PPID) is provided to you.

☑ Personal Information Customize

☑ Address Information Customize

☐ Account Information Hide

☐ Account status (verified)	☐ Account type	☐ Account creation date
☑ Time zone	☑ Locale	☑ Language

10. Select **Allow the customers who haven't yet confirmed their email address with PayPal, to log in to your app**.
11. Enter a valid URL for both **Privacy policy** and **User agreement** URL fields.

12. Finally, **Save** your app. (Be advised that the PayPal session time is approximately 10 minutes, so if it takes you longer than that to configure your app, you may need to start over).
13. Click through the warning that you are turning off some app capabilities. This is because we disabled some feature in Step 8, above.
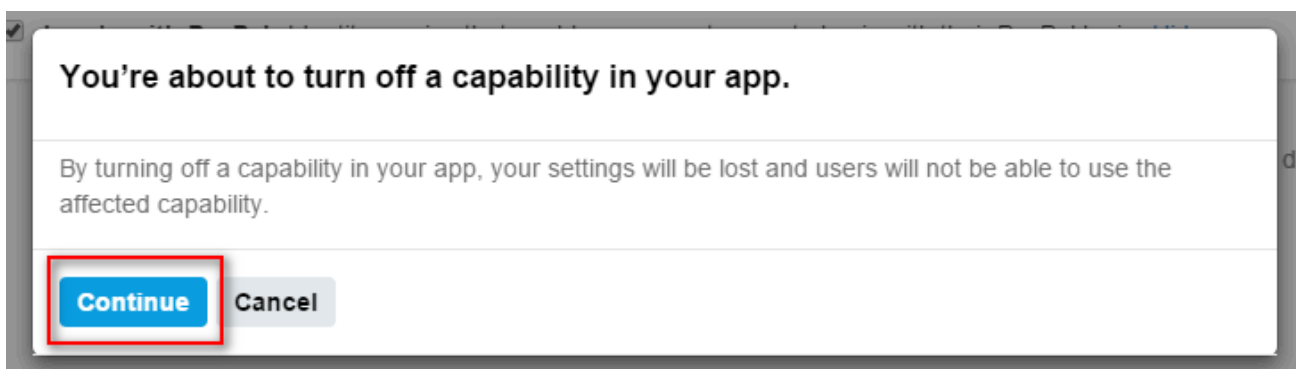
14. You should now see an **Application saved successfully** notice on the page (or an error describing the issue).

15. Leave this page open and proceed to **Phase 2 - Configuring PayPalOAuth in the Gigya console** (below).

> You must complete this entire process (above), within the session length of PayPal, which is approximately 10 minutes, or you will loose any data not saved in the configuration.
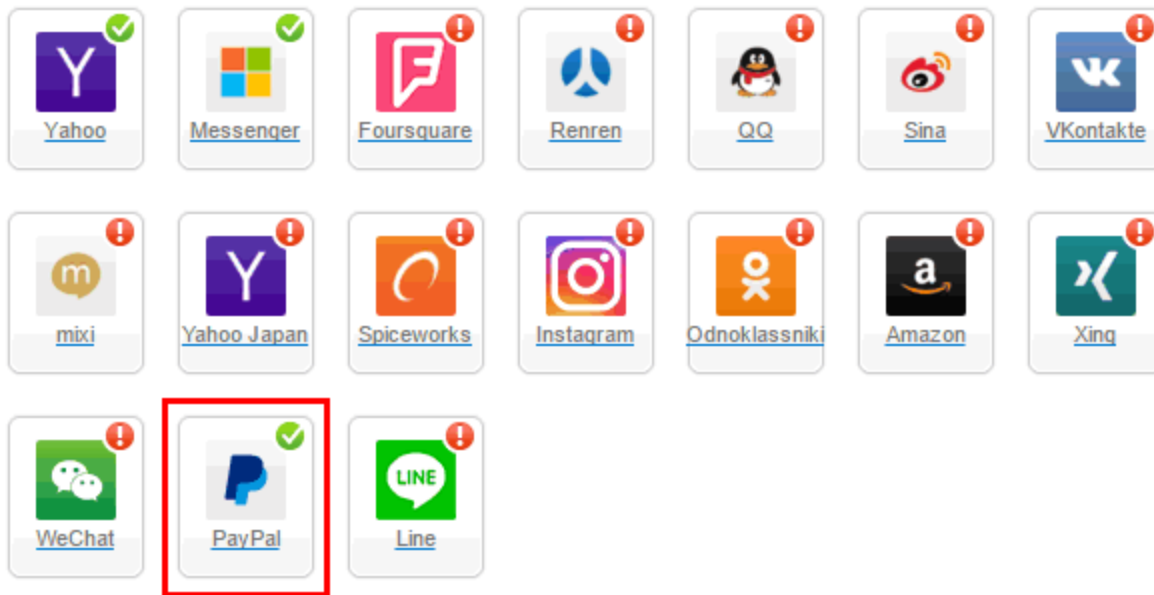
Phase 2 - Configuring PayPalOAuth in the Gigya console

1. Open the Providers Configuration page of Gigya's Console.
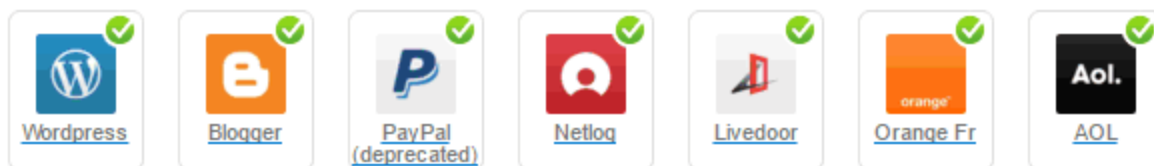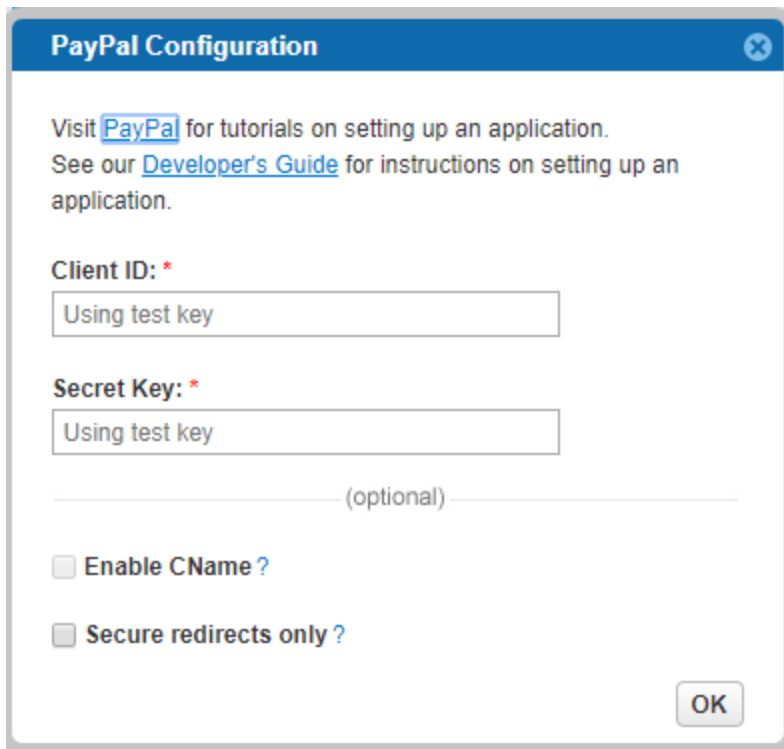2. Select **PayPal** from the list of providers.

Main Social Networks

Facebook Twitter Google LinkedIn

More

Yahoo Messenger Foursquare Renren QQ Sina VKontakte

mixi Yahoo Japan Spiceworks Instagram Odnoklassniki Amazon Xing

WeChat PayPal Line

Providers that don't Require Configuration

☐ Enable CNAME for all OpenID providers

Wordpress Blogger PayPal (deprecated) Netlog Livedoor Orange Fr AOL

3. In the dialog that appears, from the PayPal app configuration page still open from **Phase 1**, copy and paste both your **Client ID** and **Secret** into the corresponding fields of the dialog.
    a. Be sure to check the **Enable CName** box, if you are using a CName in your app's **Return URL** field from **Phase 1** (above).
    b. **Important:** The **Sandbox** and **Live** Client ID/Secret pairs are different, ensure you are copying the keys from the **Live** version of your app.
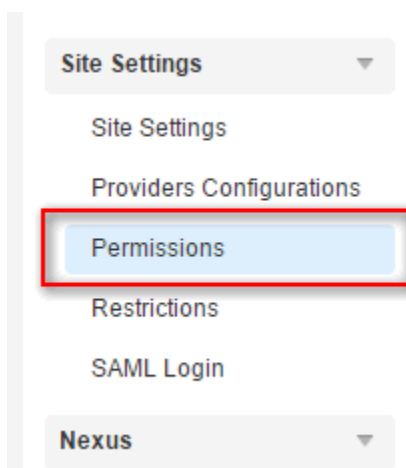   c. Select **Secure redirects only** to allow only HTTPS redirects from PayPal.

4. Click **OK** to close the dialog.
5. Press the **Save Settings** button in the lower-right of the **Providers Configurations** page.
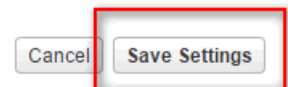
6. You can set additional permissions regarding the information Gigya requests from PayPal by going to the Permissions page of the Gigya console via the left-hand menu.

7. Here you can choose whether to gather the users **Email address**, **Street address**, and/or **Phone number** by selecting the corresponding options and clicking the **Save Permissions** button on the lower right-hand section of the page.

PayPal Permissions

☐ **Enable retrieving email address**
Retrieving email addresses lets the site access the user's primary email address.

☐ **Enable retrieving user's address**
Retrieving user's address lets the site access to the user's address (country, state, city, street and zip code).

☐ **Enable retrieving user's phone**
Retrieving user's address lets the site access to the user's phone number.

Cancel   **Save Permissions**

8. **That's it, PayPalOAuth configuration is complete!** Please note that it can take from 1 minute to 3 hours for configurations made in PayPal to become synchronized.

> If you have issues getting your app to function properly due to entering an incorrect **Return URL** during the initial app setup, it is often more effective to create a new app, being sure to enter the correct **Return URL** at setup, then waiting on PayPal to synchronize a change.

Additional Information

For more information, please see https://developer.paypal.com/docs/.