

Stripe & Stripe Connect Plugin API Keys Setup Guide

1. Stripe Settings at Admin-end

The Stripe keys configuration process for the following two plugins is the same -

a. Stripe: The Stripe configuration settings are provided under System Settings > Plugins > Regular Payment Methods > Stripe > Settings.

Stripe Plugin Settings	
Secret Key*	
Publishable Key*	
	SAVE CHANGES

Fig. 1.1: PayPal Settings at Admin-end



b. Stripe Connect: The Stripe Connect keys are to be configured by the admin from System Settings > Plugins > Split Payment Method > Stripe Connect > Settings.

Stripe Connect Plugin Settings		
Envoirment*	Sandbox	
Client Id		
Publishable Key		
Secret Key		
	SAVE CHANGES	

Fig. 1.2: PayPal Payout Settings at Admin-end

2. Stripe Keys Configuration Process

The important steps of the configuration process are -

- a. Publishable Key & Secret Key: Step 1 to Step 6
- b. Client Id: Step 7 to Step 11
- c. Define Webhooks: Step 12 to Step 13.

The steps to be followed to get access to required keys are-



 Register on <u>https://dashboard.stripe.com/register</u> by entering basic details in 'Create You Stripe Account' form as shown in figure 2.1 below.

Create y	our Stripe account	
Email		
Full name		
Password		
Confirm passv	vord	
	Create account	
	Have an account? Sign in	

Fig. 2.1: Create Your Stripe Account

2. Once logged in, the admin will be redirected to the '**Home**' page as shown in figure 2.2.





Fig. 2.2: Home Page

3. The next step for the admin is to click on the '**Activate Your Account**' button from the side-navigation bar which will open a page requesting to fill several general details (please refer to figure 2.3). Admin must fill in all the details required to activate their account.



	Add a name ∨	Q. Search / 🖉 Feedback about this page? 📮 😧 🚨
∩ ₹⁄	Home Activate your account	Activate your account We need to learn more about you and your business before you can process payments on Stripe. Except where noted below, the information you provide will only be visible to the account owner and administrators. Learn more \rightarrow
	Payments Balances Customers Connected accounts Products Reports	Where are you based? Country India If you don't see your country, let us know you're interested.
≥	Developers) Viewing test data Settings	Your product Business website https://mycompany.in No website yet? You can share an app store link or a social media profile (business profiles are preferred).

Fig. 2.3: Activate Your Account

Once all the details have been entered, the admin must click on the 'Submit Your Application' button to complete setting up their account.

4. Now, the admin must click on the '**Developers**' button provided on the side-navigation bar which will open three options as shown in figure 2.4 below.



	Atlas
0	Radar
۲	Billing
•	Connect
Ŵ	Orders
Ð	Issuing
Θ	Terminal
>	Developers
	API keys
	Webhooks
	Events
	Logs
\bigcirc	View test data
\$	Settings

Fig: 2.4: Developers Button

5. The admin must click on the '**API Keys**' button and the '**API keys page**' will appear as shown in figure 2.5.



	Yo!Kart ∨	Q Search			 Feedback abo 	out this pag	e? 🌷	0	0
* 0 9	Customers Products	A Your account's bus You will not be able	siness owner information needs review. e to charge customers until your business owner info	rmation is r	reviewed and verifie	ed.	R	eview	
	Reports Atlas	A Your Business Tax You will not be able	ID needs review. e to charge customers until your Business Tax ID is re	viewed anc	l verified.	(Review t	ax ID	
•	Radar Billing	API keys			Learn more a	bout API a	uthentica	tion \rightarrow	
•	Connect Orders	Viewing live API keeping	eys. Toggle to view test keys.			0	View tes	t data	_
0	Issuing Terminal	Standard keys				+ Cr	eate secre	e <mark>t k</mark> ey	
>	Developers	NAME	TOKEN	L	AST USED	CREATE	D		
	API keys Webhooks	Publishable key	pk_1	0	3-Jul	10r			
	Events Logs	Secret key	sh_1111.39	1	2-Jun	10 ∴ _r r			

Fig. 2.5: API Keys Page

6. This page displays a section of '**Standard Keys**'. In this section, two keys are displayed: '**Publishable Key**' and '**Secret Key**'. Admin can copy these two keys.

Please note that the '**View Test Data**' toggle switch is off in figure 2.5. This means that the keys displayed are '**Production Keys**' (also known as live keys).

To get 'Sandbox' keys (also known as test keys), the admin must turn on the 'View Test Data' toggle switch. The admin can copy the 'Publishable Key' and 'Secret Key' from this section.

The admin can copy these keys and paste them in the respective input fields provided in their settings (<u>Figure 1.1</u> & <u>Figure 1.2</u>).

7. The next step is to create a '**Client ID**' (Figure 1.2) for which the admin must click on the '**Settings**' button which is the last button provided in the side-navigation bar.



8. The 'Settings' page includes two sections: 'Business Settings' and 'Product Settings'.



Fig. 2.6: 'Product Settings' section on 'Settings' page

Admin must click on the 'Connect Settings' button provided in the 'Product Settings' under the 'Connect' section. The 'Connect Settings' page includes three different sections: 'Availability', 'Integration' and 'Branding'.

9. Admin must scroll down to the 'Integration' section as shown in figure 2.7.



Integration		Test OAuth
Viewing live client ID and redirect U	RIs. Toggle to view test client ID and redirect URIs.	C Viewing test data
Connect Onboarding is the recomme	nded integration for platforms. Learn more about using Connect Onboarding for Standard accounts and Express accounts	vts.
Live mode client ID	Constraint and a second of a constraint of a const	
OAuth settings	Enabling an OAuth flow allows your users to onboard to Stripe using OAuth for that account type. Disable flows that planning to use.	you are not using or
	OAuth for Express accounts OAuth for Standard accounts	
Redirects	Specify all possible URIs that a user could be redirected to after completing the OAuth onboarding flow for Standard Express.	or + Add URI
	URI	
	No redirect UREs set You must define a redirect URI to onboard users with Standard or Express.	

Fig. 2.7: Client ID and Redirects

10. The 'Viewing Test Data' toggle switch is turned on as shown in figure 1.7 which means that the Client ID generated here can be used as 'Sandbox'. To generate a Client ID for 'Production' (live environment), admin must turn the 'Viewing Test Data' toggle switch off.

As shown in figure 2.7, the '**Client ID**' is displayed in the '**Test Mode Client ID**' section. Please enter this id in the respective input field provided in the Admin panel (<u>Figure 1.2</u>).

11. Admin must also enter the URI under the '**Redirects**' section. To enter a new URI, the admin must click on the '**Add URI**' button provided on the right corner (marked in figure 2.7).

When adding the URI admin must follow the format "**DOMAIN NAME>/public/index.php?url=stripe-connect/callback**" as shown in figure 2.7 as well.



12. To complete the configuration process for Stripe Connect, the last step is to define Webhooks. Go to 'Developers' from the side-navigation menu and click on 'Webhooks'.

Endpoints receiving events from your account	+ Add endpoint
You have not defined any webhooks yet	
Endpoints receiving events from Connect applications	+ Add endpoint
You have not defined any webhooks yet	
Devices receiving events with the Stripe CLI Use the Stripe CLI to listen and trigger test mode events.	2 Install CLI
No active connections to the Stripe CLL	
Learn more about webhooks.	

Fig. 2.8: Define Webhooks

Click on the 'Add endpoint' button provided in the 'Endpoints receiving events from your account' section (as marked in the figure 2.8).



Endpoint URL		
https://		
Description		
An optional description of wh	at this webhook endpoint is used for.	
/ersion		
Your current version (2020-0	3-02)	
vents to send		
Select events	\$	Clear
Search	No events selected for events with the dropdown above, or receive all events.	

Fig. 2.9: Add a Webhook Endpoint

- 13. A pop-up will be displayed as shown in figure 2.9, in which the admin must enter following important details -
 - Endpoint URL: Enter the website URL as-

<DOMAIN NAME>/stripe-connect-pay/distribute

• Events to send: Select the event named - payment_intent.succeeded from the drop-down list.

Click on the 'Add endpoint' button to save the changes. This completes the configuration process.



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