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writing sample
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Integrating Commerce and Classy | Coinbase Cloud

This page explains how to integrate Coinbase Commerce and [Classy] (<https://www.classy.org/>), a giving platform. Integrating Classy with Coinbase Commerce lets you accept cryptocurrency donations.

Summary of Steps[](#summary-of-steps "Direct link to Summary of Steps")

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1. (In Classy) [Copy](#1-copy-classy-webhook-url) the webhook URL.
2. (In Commerce) [Paste](#2-add-webhook-subscription) the URL to add a webhook subscription and copy/save your webhook secret.
3. (In Commerce) [Create](#3-create-commerce-api-key) an API key and copy/save your new API key.
4. (In Classy) [Paste](#4-authenticate-commerce) the Commerce webhook secret and API key to authenticate Commerce.

Add Classy Webhook Subscription[](#add-classy-webhook-subscription "Direct link to Add Classy Webhook Subscription")

1\. Copy Classy Webhook URL[](#1-copy-classy-webhook-url "Direct link to 1. Copy Classy Webhook URL")

1. Log in to [Classy](<https://www.classy.org/sso>) and go to **Settings > Payment Processor Portal**.
2. Under **Crypto Giving**, click **Select Exchange** and choose Coinbase.
3. Click **Copy URL** (and leave the browser window open).

2\. Add Webhook Subscription[](#2-add-webhook-subscription "Direct link to 2. Add Webhook Subscription")

1. Log in to [Coinbase Commerce](<https://beta.commerce.coinbase.com/>).
2. From your avatar, click **Settings** and go to the **Notifications** tab.
3. Under **Webhook subscriptions**, click **Add an endpoint**.

4. Paste your webhook URL and click ****Save****.
5. Click ****Show shared secret****, then ****Copy to clipboard**** and securely store your secret.

[_Click image to enlarge_](#)

![Add the endpoint of a 3rd party app in Coinbase Commerce to create a webhook.](https://docs.cloud.coinbase.com/assets/images/commerce-add-webhook-13d2e8301c6209569d2ceec8b8d84338.png)

Integrate Classy and Commerce[](#integrate-classy-and-commerce "Direct link to Integrate Classy and Commerce")

3\. Create Commerce API Key[](#3-create-commerce-api-key "Direct link to 3. Create Commerce API Key")

1. Log in to [Coinbase Commerce](https://beta.commerce.coinbase.com/).
2. From your avatar, click ****Settings**** and go to the ****Security**** tab.
3. Under ****API keys****, click ****New API key**** to generate a new key.
4. Click ****Copy to clipboard**** and securely store your new API key.

[_Click image to enlarge_](#)

![Create a Coinbase Commerce API key so that you can authenticate your account, for example, when integrating into a 3rd party app.](https://docs.cloud.coinbase.com/assets/images/commerce-new-api-key-bf68ac7c7364ce2144ad18f4e4bf8960.png)

4\. Authenticate Commerce[](#4-authenticate-commerce "Direct link to 4. Authenticate Commerce")

1. Return to the Payment Processor Portal in Classy.
2. Paste your Coinbase Commerce API key and webhook secret.
3. Check the agreement box and click ****Connect****.

****See Also:****

* [Set Up Crypto Donations](https://support.classy.org/s/article/set-up-crypto)