

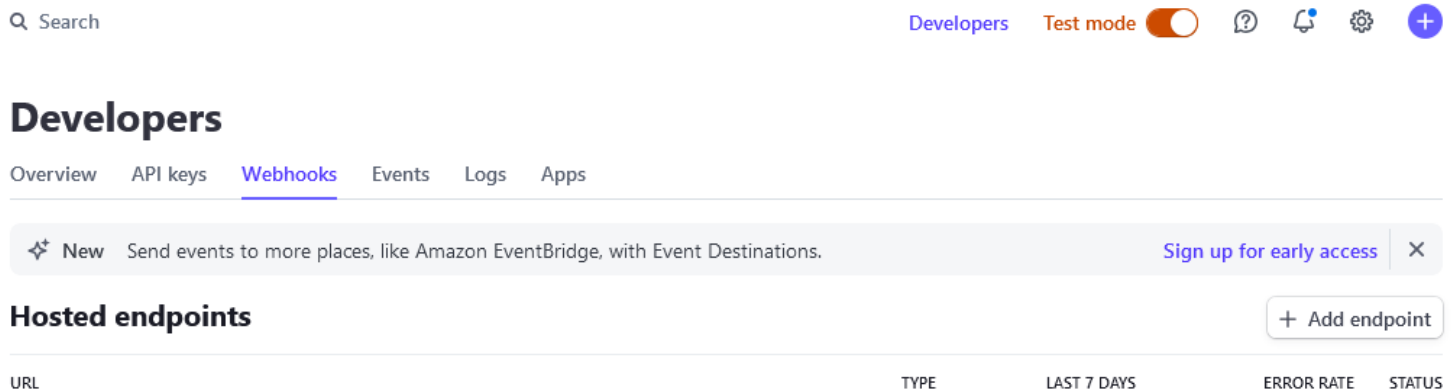
Stripe SCA requires you have a Webhook enabled in your Stripe Dashboard.

Stripe also calls this an “Endpoint”

Here is a simple tutorial to help you create your webhook/endpoint in TEST mode AND Production Mode

These images are in **TEST MODE** but its just the same process in **Production Mode**

We start by going to Webhooks>+Endpoint



You will see:

Listen to Stripe events> And a BUTTON > Add Endpoint

I will use my demonstration website for the example

Stripe wants to know your web address and the path to the stripesca_webhook.php

Mine will be like this:

https://www.osconcert.com/demo/stripesca_webhook.php

You need to be sure where your osConcert is....e.g <https://www.jacksonhousetheater.com/tickets>

Write your domain name and ADD the /stripesca_webhook.php

So the full path/URL will be like this: **(this is fictitious for demonstration purposes)**

https://www.jacksonhousetheater.com/tickets/stripesca_webhook.php

X Listen to Stripe events

Listen to Stripe events

Add an endpoint

Test in a local environment

Set up your webhook endpoint to receive live events from Stripe or [learn more about Webhooks](#).

Endpoint URL

Description

Listen to

☒ Events on your account ☐ Events on Connected accounts ⓘ

Sample endpoint Received events

```

1  # server.rb
2  #
3  # Use this sample code to handle webhook events
4  #
5  # 1) Paste this code into a new file (server.rb)
6  #
7  # 2) Install dependencies
8  #   gem install sinatra
9  #   gem install stripe
10 #
11 # 3) Run the server on http://localhost:4567
12 #   ruby server.rb
13
14 require 'json'
15 require 'sinatra'
16 require 'stripe'
17
18 # The library needs to be configured with your Stripe API key
19 # Ensure the key is kept out of any version control
20 Stripe.api_key = 'sk_test_...'
21
22 # This is your Stripe CLI webhook secret key
23 endpoint_secret = 'whsec_f3f9d2899f4ea0cc...'

```

When you click the **Add an endpoint** button

You will see this page

Select events to send >Select all events> **Add events**

X Listen to Stripe events

[← Back](#)

Select events to send

☒ Select all events ⓘ

Account	4 selected	4 events	▼
Balance	1 selected	1 event	▼
Billing	1 selected	1 event	▼
Billing Portal	3 selected	3 events	▼
Capability	1 selected	1 event	▼

Add events

Cancel

Sample endpoint Received events

```

47 case event.type
48   when 'account.updated'
49     account = event.data.object
50   when 'account.external_account.created'
51     external_account = event.data.object
52   when 'account.external_account.deleted'
53     external_account = event.data.object
54   when 'account.external_account.updated'
55     external_account = event.data.object
56   when 'balance.available'
57     balance = event.data.object
58   when 'billing.alert.triggered'
59     alert = event.data.object
60   when 'billing_portal.configuration.created'
61     configuration = event.data.object
62   when 'billing_portal.configuration.updated'
63     configuration = event.data.object
64   when 'billing_portal.session.created'
65     session = event.data.object
66   when 'capability.updated'
67     capability = event.data.object
68   when 'cash_balance.funds_available'
69     cash_balance = event.data.object
70   when 'charge.captured'
71     charge = event.data.object

```

Now scroll down to the bottom and click the button **Add Endpoint** to confirm

Test mode

You're using test data. No real transactions will be processed.

test_helpers.test_clock.deleted ×

test_helpers.test_clock.internal_failure ×

test_helpers.test_clock.ready ×

topup.canceled ×

topup.created ×

topup.failed ×

topup.reversed ×

topup.succeeded ×

transfer.created ×

transfer.reversed ×

transfer.updated ×

Change events

Add endpoint

Cancel

Sample endpoint

Received events

```
419     reader = event.data.object
420     when 'terminal.reader.action_succeeded'
421     reader = event.data.object
422     when 'test_helpers.test_clock.advancing'
423     test_clock = event.data.object
424     when 'test_helpers.test_clock.created'
425     test_clock = event.data.object
426     when 'test_helpers.test_clock.deleted'
427     test_clock = event.data.object
428     when 'test_helpers.test_clock.internal_failure'
429     test_clock = event.data.object
430     when 'test_helpers.test_clock.ready'
431     test_clock = event.data.object
432     when 'topup.canceled'
433     topup = event.data.object
434     when 'topup.created'
435     topup = event.data.object
436     when 'topup.failed'
437     topup = event.data.object
438     when 'topup.reversed'
439     topup = event.data.object
440     when 'topup.succeeded'
441     topup = event.data.object
442     when 'transfer.created'
443     transfer = event.data.object
```

Finally, you should have created a webhook like below

Now you need to copy your **Signing Secret** KEY and paste it to your osConcert Admin>Payments>Stripe configuration

You're using test data. No real transactions will be processed.

Q Search

Developers

Test mode ☒

Webhooks

we_1Pn9

https://www.osconcert.com/demo/stripesca_webhook.php

Status

Listening for

API version

Signing secret

Configuration

Enabled

208 events

2022-08-01 ⓘ

whsec_Vuk4zy33fi0W0...JdmjAHlwVn

View logs

**Webhook key**

Webhook key - obtainable in your Stripe dashboard.

whsec_Vuk4zy33fi0W09JVt

Please make sure it is the **Production Mode** key AFTER you have done your TESTING in Test Mode.