GoCardless

Table of Contents

- 1 About GoCardless
 2 Installing GoCardless
 3 Creating Access Tokens and Webhooks

 3.1 Creating an Access Token
 3.2 Creating a Webhook

 4 Configuration for Non-Apache Servers
 5 Common Issues

About GoCardless

GoCardless is the easy way to collect Direct Debit. Already serving more than 30000 businesses, perfect for recurring billing and B2B invoicing. Learn more about GoCardless on their website at https://www.gocardless.com.

Installing GoCardless

To install the GoCardless payment gateway, visit [Settings] > [Company] > [Payment Gateways] > Available, and click the "Install" button for GoCardless.



A message will be displayed, indicating that the payment gateway was successfully installed.

The gateway was successfully installed.			×
Manage GoCardless			
Gateway Options			
Access Token Webhook Secret			
Payment Options One time and subscription payments when possible C Developer Mode ?	ne time payments only 🔿 Subscription payments only		
GoCardless Webhook			
Before you start using this gateway you must co http://blesta.domain.com/callback/gw	nfigure the following url as a Webhook in your G /6/gocardless/	oCardless account.	
Accepted Currencies			
GBP	DKK - add currency NZD - add currency	EUR SEK - add currency Update	Settings

Enter the details provided by GoCardless.

Option	Description
Access Token	Enter the Access Token that you created in your GoCardless Account. More details on creating this below.
Webhook Secret	Enter the Webhook Secret that you created in your GoCardless Account. More details on creating this below.
Payment Options	 Payment Options allow you to accept one time or subscription payments. The following options are available: One time and subscription payments when possible One time payments only Subscription payments only We recommend "One time and subscription payments when possible".
GoCardless Webhook	This is the URL you should point your Webhook to in your GoCardless Account when creating a Webhook.
Accepted Currencies	Check the currencies that you would like to be processed through this payment gateway. The following currencies are available: AUD, GBP, USD, CAD, DKK, NZD, EUR, SEK

When finished, click "Update Settings" to save the details. You have successfully installed and configured GoCardless!

Creating Access Tokens and Webhooks

To create an access token and webhook, log into your GoCardless account. Click "Developers" on the left, then the "Create" menu. Add an Access Token, then a Webhook. Your Webhook should be at least 40 characters.

	You're currently in sandbox (testing) mode. You can create a live account or sign in to your existing one.	
GOCARDLESS	Developers Partners	Q Search ✿ Settings ▼
Home	Developers Get started Read our API docs Send test webhook Sir	mulate a scenario Create 🗸
Customers		Access token
Payments	Looking to build a partner integration?	Publishable access token
Plans	Please visit our Partners section, by clicking on the 'Partners' link above.	Webhook endpoint
Payouts	Access tokens	
Events	blesta Read write	created 29.08.18
Developers	Publishable access takens	

Creating an Access Token

Create access token	×
You should only create an access token if you want to use your own account with the API.	
If you want to build a partner integration to manage other users' accounts, you should create an app .	
Name *	
Scope	
• Read only access	
Read-write access	
Back Create access token	

Enter a Name, like "Blesta"
 Select "Read-write access" for scope

3. Copy and save the Access Token that is generated by GoCardless and enter it into Blesta

Creating a Webhook

Create webhook endpoint	×
Name *	
URL *	
https://example.com	
Secret	
Webhook client certificate ??	
Back Create webhook endpoint	

- 1. Enter a name like "Blesta"
- 2. Enter the Webhook API as shown in Blesta
- 3. Enter a Secret that is at least 40 characters in length, and save in Blesta.

Configuration for Non-Apache Servers

GoCardless uses a non-standard header in its webhook callbacks. In order to make sure that the header is available so that you can successfully process the webhook, you will need to modify your .htaccess file and add:

RewriteEngine On
RewriteRule .* - [e=HTTP_WEBHOOK_SIGNATURE:%{HTTP:Webhook-Signature}]

Common Issues

Problem: A customer made a payment, and it's stuck in "Pending" status. Solution: It can take up to 5 days for the bank transfer to complete successfully. Once that has happened, the status will be updated from "Pending" to "Active".

Problem: I get the error "You must enter a valid Webhook Secret." Answer: Make sure your Webhook Secret is at least 40 characters long.