



osCommerce 2.3.1
CGP PluginVersion 2.31

08-11-2011

Contents

Changes.....	2
Introduction	3
Installation	3
Step One – Download and unpack the archive.....	3
Step Two – Enable the administration.....	4
Step Three – Secure your callback.....	4
Step Four – Install the payment options.....	4
Settings in osCommerce	6
Enable CGP Module.....	6
Test/Live Mode	6
Site ID	6
Hash Key.....	6
Gateway Language	6
Payment Zone	6
Set order of display	6
Payment in progress status.....	6
Payment complete status	7
Payment failed/canceled status.....	7
Drop table on deinstall.....	7
Settings at Card Gate Plus	8
Control URL	8
Return URL	8
Return URL failed	8
Hash key	8
Managing orders.....	9
Status	9
Delete orders	9
Approve manually.....	9
Non-returning customer	10
Notes.....	11
DIRECTeBanking and SofortÜberweisung.....	11
More information	12

Changes

Date	Name	Version	Notes
21-06-2010	BZ	2.10	New documentation
13-08-2010	BZ	2.11	No documentation changes, only code fixes
29-03-2011	BZ	2.30	Updated installation steps
02-11-2011	Paul Saparov	2.31	Added PayPal module Fixed automatic pre-set of custom order statuses after payment

Introduction

The purpose of this documentation is to guide you with the installation of the Card Gate Plus module for osCommerce.

This document assumes that you have an account with Card Gate Plus. If you don't have an account, please contact Card Gate Plus: <http://www.cardgate.com/>

Installation

Step One - Download and unpack the archive

Download the Card Gate Plus osCommerce plugin from:

<http://addons.oscommerce.com/info/5059>

The following files are included in the archive:

```
/catalog/includes/modules/payment/cgp/cgp_generic.php
/catalog/includes/modules/payment/cgp_creditcard.php
/catalog/includes/modules/payment/cgp_directebanking.php
/catalog/includes/modules/payment/cgp_ideal.php
/catalog/includes/modules/payment/cgp_mistercash.php
/catalog/includes/modules/payment/cgp_sofortueberweisung.php
/catalog/includes/modules/payment/cgp_webmoney.php
/catalog/includes/modules/payment/cgp_paypal.php
/catalog/includes/languages/dutch/modules/payment/cgp_mistercash.php
/catalog/includes/languages/dutch/modules/payment/cgp_sofortueberweisung.php
/catalog/includes/languages/dutch/modules/payment/cgp_webmoney.php
/catalog/includes/languages/dutch/modules/payment/cgp_creditcard.php
/catalog/includes/languages/dutch/modules/payment/cgp_directebanking.php
/catalog/includes/languages/dutch/modules/payment/cgp_generic.php
/catalog/includes/languages/dutch/modules/payment/cgp_ideal.php
/catalog/includes/languages/dutch/modules/payment/cgp_paypal.php
/catalog/includes/languages/english/modules/payment/cgp_creditcard.php
/catalog/includes/languages/english/modules/payment/cgp_directebanking.php
/catalog/includes/languages/english/modules/payment/cgp_generic.php
/catalog/includes/languages/english/modules/payment/cgp_ideal.php
/catalog/includes/languages/english/modules/payment/cgp_mistercash.php
/catalog/includes/languages/english/modules/payment/cgp_sofortueberweisung.php
/catalog/includes/languages/english/modules/payment/cgp_webmoney.php
/catalog/includes/languages/english/modules/payment/cgp_paypal.php
/catalog/admin/cgp_orders.php
/catalog/admin/includes/boxes/cgp_orders.php
/catalog/admin/includes/languages/dutch/cgp_orders.php
/catalog/admin/includes/languages/english/cgp_orders.php
/catalog/ext/modules/payment/cgp/cgp.php
/README.txt
```

Please copy all files, including the directory structure, from the 'catalog' directory to your shop directory.

This documentation assumes that you have installed osCommerce into the 'catalog' directory on your website.

Step Two – Enable the administration

Edit the following file:

```
/catalog/admin/includes/column_left.php
```

This file is part of the osCommerce distribution, so it's not included in the downloaded archive. Please add the following line below the existing 'include' lines:

```
include(DIR_WS_BOXES . 'cgp_orders.php');
```

This is done to offer you a list of orders processed via Card Gate Plus with their status codes.

Step Three – Secure your callback

This step is optional, but recommended. After each transaction, Card Gate Plus sends a request to your web shop. Although this request is secured with a hash, you can never be secure enough. By changing the location of this file, you make it difficult for others to try and break your code. The standard location is:

```
/catalog/ext/modules/payment/cgp/cgp.php
```

We recommend changing this name. If you change this name, don't forget to change it in the Card Gate Plusback office as well.

Step Four – Install the payment options



If you performed all the previous steps, you can enable the billing options. In the osCommerce administration, click the 'Payment' link under 'Modules' (as pictured on the left).

This version of the osCommerce module supports the following payment options:

- Credit card
- iDEAL
- MisterCash
- DIRECTeBanking
- SofortÜberweisung (same as DIRECTeBanking, see notes)
- Webmoney
- PayPal

You can recognize the Card Gate Plus modules by the text “(via Card Gate Plus)” behind the payment option.

To install one or more payment options, please click the desired option and then click the button “install” (as pictured below).


Payment Modules

Modules	Sort Order	Action	Credit Card (via Card Gate Plus)
Authorize.net		ⓘ	<input type="button" value="+ install"/>
Credit Card (Not For Production Use)		ⓘ	
Credit Card (via Card Gate Plus)		▶	Contact Card Gate Plus (www.cardgateplus.com) for accounts
IDEAL (via Card Gate Plus)		ⓘ	
ChronoPay		ⓘ	
Cash on Delivery		ⓘ	
IDEAL	0	ⓘ	
iPayment		ⓘ	
Check/Money Order		ⓘ	
NOCHEX		ⓘ	
PayPal		ⓘ	
PayPal IPN		ⓘ	
PayQuake (Credit Card)		ⓘ	
2Checkout		ⓘ	
PSiGate		ⓘ	
SECPay		ⓘ	
Sofortüberweisung Direkt		ⓘ	
WorldPay Junior		ⓘ	

Module Directory: /usr/home/websites/oscommerce/www/includes/modules/payment/

Settings in osCommerce

After installing a payment options, you need to set it up. Click the button 'edit' to change the current settings.



Enable CGP Module

Explicitly set if the payment module should be active. By default, after installation, the module is enabled.

Test/Live Mode

Set this to 'Test' if you are testing the connection. Don't forget to switch this to 'Live' when you are ready to accept real payments.

Site ID

Enter your site ID here. This site ID can be found in the Card Gate Plus back office.

Hash Key

This is a secret code that is used to validate your requests and the requests of the Card Gate Plus server. You also need to set this in the Card Gate Plus back office ('Hash key').

Gateway Language

The standard language on the payment gateway page for this payment option.

Payment Zone

If you are not familiar with this setting, please leave it set to '—none—'.

Set order of display

This setting is used to determine the order of your payment options on the payment page in osCommerce.

Payment in progress status

This sets the status of a new order where customer is redirected to the payment screen and filling his details.

Payment complete status

This sets the status of an order which has been paid via Card Gate Plus payment module.

Payment failed/canceled status

This sets the order status in which customer canceled the payment.

Drop table on deinstall

If this is set to "True", the table with CGP orders will be deleted. Do not set this to "True" if you have multiple payment options from Card Gate Plus installed.

If you want to remove the table installed by Card Gate Plus completely, set this to "True" and deinstall the module.

If you are not sure about certain values, please contact Card Gate Plus.

Settings at Card Gate Plus

If you are not familiar with the Card Gate Plus back office, please contact Card Gate Plus.

Go to the menu 'Sites' and click on the site you wish to edit.

The following settings are available:

Control URL

This is the URL that is called by the Card Gate Plus server after each transaction. If you haven't changed the URL in step three of the installation, this would be:

```
http://www.yourdomain.com/catalog/ext/modules/payment/cgp/cgp.php
```

Return URL

You can leave this empty, as this is set by osCommerce.

Return URL failed

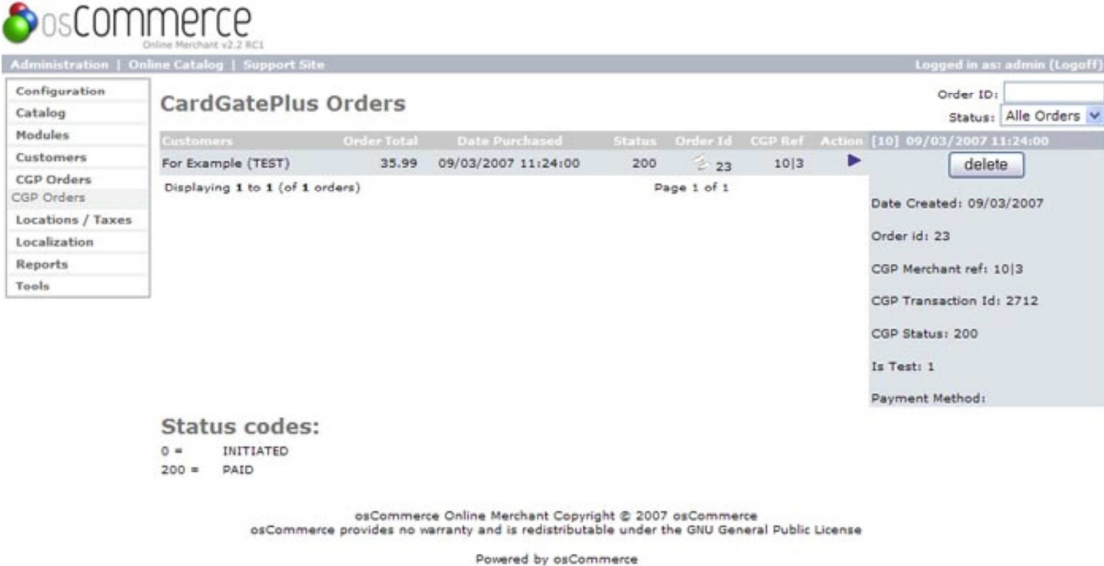
You can leave this empty, as this is set by osCommerce.

Hash key

This is the key that is used to encrypt the communication between your web shop and the Card Gate Plus server. This should contain the same value as 'CGP Key Code' in your osCommerce settings.

Managing orders

Click on “CGP Orders” in the osCommerce administration menu. You will see a screen as pictured below:



The screenshot shows the osCommerce administration interface for CardGatePlus Orders. The main content area displays a table of orders with the following data:

Customers	Order Total	Date Purchased	Status	Order Id	CGP Ref	Action
For Example (TEST)	35.99	09/03/2007 11:24:00	200	23	10 3	[delete]

Below the table, there is a status codes legend:

Status codes:
0 = INITIATED
200 = PAID

Here you will find an overview of all orders that have been send to Card Gate Plus.

It's important to know that not all these orders have to exist as an osCommerce order. This is because the order is being saved just before the customers is send to the Card Gate Plus gateway. By doing this, the order is not lost when the customer doesn't return to the web shop after payment.

Status

All orders with a status '200' are fully paid orders.

The CGP Orders page also shows orders that are initiated, but without status (status '0'). Also failed orders (status '300') are shown.

Delete orders

If you delete orders from the CGP Orders page, these orders are not deleted from the osCommerce orders. You are free to clean up this page every now and then.

Approve manually

If a customer doesn't return to your web shop after a successful payment, the order is not saved as an osCommerce order. In this case, you need to confirm the order manually to generate an osCommerce order ID. You can do this using the 'edit' button (pictured on the next page).



By clicking the new 'edit' button that appears, the order is inserted into osCommerce (pictured below).



Non-returning customer

If a customer makes a payment and doesn't return to your web shop, the Card Gate Plus server will still send a request to your web shop. If this happens, you can find the order on the CGP Orders page, but not in the list of osCommerce orders.

In the picture at the top of this page, you see that the first order is paid (Status '200'), but the Order ID is '0'. In this case, you need to manually approve the order as explained earlier.

Notes

DIRECTeBanking and SofortÜberweisung

The payment options DIRECTeBanking and SofortÜberweisung are exactly the same options. Both names are provided because SofortÜberweisung is the name known to German, Swiss and Austrian customers. DIRECTeBanking is a familiar name for Belgian and UK customers.

More information

If you still have questions after reading this documentation, please contact our support department.

Also, if you find any errors in this documentation, please contact us.

You can reach us at the email address support@cardgate.com or by telephone at number +31-88-1262888.