### Installation Manual for Dimoco Gambio

This manual describes the installation and usage of the Dimoco extension for Gambio.

 Release Date:
 Mon, 07 Aug 2023 14:01:06 +0200

 Version:
 1.0.30

#### 2/28

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## sellxed

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## **1** Introduction

This manual leads you through the installation, configuration and usage of the payment module for Gambio and DIMOCO Payment Services (Dimoco).

Before beginning with the installation, please make sure that you are in possession of all necessary data:

- Your Dimoco API Username and Password
- Access to your merchant account of Dimoco On this plattform you can download the access information.
- Gambio payment module from <u>sellxed.com/shop</u>.
- Access to your server.

In case you don't yet have a contract with Dimoco, we please ask you to contact their support. In case you do not have a contract with Dimoco yet, we kindly ask you to contact Dimoco Sales (payment-merchants@dimoco.eu).

Note that you must use at least PHP version 5.6 for our plugins. PHP 8 or higher is currently not supported.

### **1.1** Process of the Installation

In this document you will find all important information for the installation of the module. It is important that you strictly follow the checklist. Only by doing so, can a secure usage in correspondence with all security regulations be guaranteed.

- 1. Configuration of the <u>basic settings</u> of the payment module
- 2. Configuration of the payment methods
- 3. Carrying out of a test purchase by means of the attached <u>test data</u> at the end of this document
- 4. Get in touch with your Technical Account Manager at Dimoco. This person will help you set up your account correctly for the successful handling of transactions.
- 5. If your test was successful, do not forget to switch the operating mode to live mode. Once you have switched to live, contact your Technical Account Manager to ensure that the live transactions can now be processed.

#### Installation Service

Our payment plugins should have per default the correct settings for most of our customers' preferences. That means once you have entered the required credentials in the plugin configuration to connect your account to your website, the plugin should be fully operational. Should you be willing to receive detailed information on a setting you do not know, you may contact our support team who will be able to assist you further.

Our support team is at your disposal during regular business hours at: <u>http://www.sellxed.com/support</u>. Furthermore, you have the option of ordering our installation service. We will make sure the plugin is installed correctly in your shop: <u>http://www.sellxed.com/shop/de/integration-und-installation.html</u>

#### .htaccess Directory Protection

In order to test the module, any kind of directory protection or IP blocking on your server must be deactivated. This is crucial as otherwise the payment feedback of Dimoco might not get through to the shop.

### **1.2 System Requirements**

In general, the plugin has the same system requirements as Gambio. Below you can find the most important requirements of the plugin:

- PHP Version: 5.4.x or higher
- OpenSSL: Current version with support for TLS 1.2 or higher.
- fsockopen: The PHP function fsockopen must be enabled. The plugin must be able to connect to external systems over the Internet.
- PHP Functions: All common PHP functions must be enabled.

#### Gambio v3.2.x

Gambio in version 3.2.x uses a different checkout process than other versions, and is not supported. If you use this version, please upgrade to a newer version of Gambio.

# 2 Configuration of the Payment Module and the Payment Methods

In order to configure and set up the <u>main module</u> in Gambio please double check that you received the following information:

- API Username (provided by Dimoco on setup email)
- API Password (provided by Dimoco on setup email)
- API Key (From your Connector's Settings)
- Shared Secret (From your Connector's Settings)

All the required information is provided directly from Dimoco or can be seen within the tab 'Connectors' at your Dimoco merchant account.

DIMOCO						Customw	veb 👻
Gateway	2 Dashboa	ard					
🐵 Dashboard							
Lul Statistics >	i≣ Last Transaction	IS				I Show all Transaction	on
✤ Connectors	Date	TransactionId	Туре	Amount	Status	Connector	
≣ Transactions >	2018-01-17 12:43 📀	<b>0</b> ; 145000039	debit	65.00 EUR	error	testshop Creditcard with O De PCI	etails
	2018-01-17 10:36 ©	<b>4</b> 145000038	debit	80.00 EUR	success	testshop Creditcard with O De	etails
	2018-01-17 10:33 🎯	📽 145000037	debit	65.00 EUR	success	testshop Creditcard with O De	etails
	2018-01-16 15:44 ©	🗱 145000036	debit	80.00 EUR	error	testshop Creditcard with O De	etails
	2018-01-16 07:58 ©	olimites 145000035	debit	280.00 EUR	success	testshop Creditcard with O De	etails
	2018-01-15 15:38 ©	<b>c</b> 145000034	debit	65.00 EUR	success	testshop Creditcard with O De	etails
	2018-01-15 13:20 ©	olimia di seconda di s	debit	65.00 EUR	success	testshop Creditcard with O De	etails
	2018-01-15 13:03 🍳	<b>4</b> 145000032	debit	65.00 EUR	success	testshop Creditcard with O De	etails

Figure 2.1: Overview of the backend (My Payments) of Dimoco.

Enter the required credentials directly into the <u>main module</u> to allow payments over Dimoco. If you want to have additional information regarding how to use the backend of Dimoco we ask you kindly to directly call the customer support of Dimoco.

### 2.1 Live and Test Credentials

Please note that the configuration is different for live mode than for test mode as described in the following sections.

#### 2.1.1 Live Credentials

Enter the API Username and the API Password into the main configuration of the plugin. In your Dimoco account under "Connectors" you will find a connector for every payment method which has been set up by Dimoco.

Inside these connectors you will find the parameters API Key and Shared Secret.For each connector enter the API Key and Shared Secret into the configuration of the corresponding <u>payment method configuration</u> in your shops backend.

#### 2.1.2 Test Credentials

A general test connector can be set for all payment methods. Specifically for credit cards and SEPA, it is possible to set your own test connector. If this is not set, the general test connector will be used. These connectors are used to test different payment flows.

DIMOCO (		
Gateway	S Connector testsh	op Credit Card Dummy
🚯 Dashboard		
Lul Statistics	Base information	
∞ Connectors	Name	testshop Credit Card Dummy
	Test/Live Mode	TEST
I Transactions >	Payment Method	Creditcard
	Disabled	No
	Арі Кеу	APIKEY1234567890
	Shared Secret	12345Z9eECn1pzhBtWLlXINftlwApus

Figure 2.1: The access credentials within the connector at Dimoco.

The connectors for live and test mode will be set up by Dimoco. If you wish to have additional connectors setup please contact Dimoco directly.

### 2.2 Payment Method Specific Configurations

#### 2.2.1 Credit Card 3D Secure

You have the option to activate or deactivate 3D Secure authorisation within the payment method Credit Card. You can change the 3D Secure behaviour by navigating to the payment method settings and changing your 3D Secure settings to Off, Optional or Mandatory.

#### 2.2.2 SEPA Direct Debits Mandates

If you have activated the payment method SEPA Direct Debits, you will need to make sure to configure the 'Mandate Creditor ID' and the 'Mandate Merchant Name'.

### 2.3 Integrated Payment Form (Ajax Authorization)

If you wish to use the embedded form (Ajax) you may activate the payment method called Credit Card (Ajax) instead. You will have to enter a 'Public Integration Key' which will be provided to you by Dimoco. You can also change the layout of the CVV element using CSS.



# 3 Module Installation and Update in the Gambio Shop

### 3.1 Installation

At this time you should already be in possession of the module. Should this not be the case, you can download the necessary files in your customer account in the <u>sellxed shop</u> (Menu "My Downloads Downloads"). In order to install the module in your shop, please carry out the following steps:

- 1. Download the plugin. The download can be found in your sellxed.com account under "My Downloads".
- 2. Unzip the archive you have just downloaded.
- 3. In the unzipped folder navigate to the folder "files"
- 4. For some shops there are different versions of the plugin provided. If this is the case open the folder which corresponds to your shop version.
- 5. Using your preferred FTP client upload **entire content** of this folder into the root directory of your shop. For some shops there is a specific folder containing the plugins. If that is the case upload the plugin into this folder. Make sure that the folders aren't replaced but merely merged.
- 6. If you haven't yet done so, log back into your shop.

### 3.2 Language

- 1. In the unzipped folder navigate to the folder "lang"
- 2. Using your preferred FTP client upload **entire content** of this folder into the lang directory of your shop.

Make sure that the contents aren't replaced but merely merged.

### 3.3 Updates and Upgrades

You have direct and unlimited access to updates and upgrades during the duration of your support contract. In order to receive constant information about available updates we ask you to subscribe to our RSS feed that we publish for your module.

More information regarding the subscription of this RSS feed can be found under: <u>http://www.</u> <u>sellxed.com/en/updates\_upgrades</u>.

We only recommend an update if something doesn't work in your shop, if you want to use new feature or if there is a necessary security update.

#### 3.3.1 Update Checklist

We ask you to strictly comply with the checklist below when doing an update:

- 1. Always do a backup for your database and your files in your shop
- 2. Use always a test system to test the update process.



3. Wait until all the files are copied to the shop, clear the cache if there is one in your shop and then visit the configuration page of the main module so that the update process will be initialized.

#### Do not do updates directly in the live environment

Please test the update procedure first in your test shop. Our support team is able and willing to help you if you experience problems with the update process. However, if you decide to perform the update directly in your live shop there is the possibility of a downtime of the shop of more than two days depending on the availability of our support if you do not want to book our <u>complementary support</u>.

Depending on the version it could be that the database has to be migrated. We recommend you therefore, to perform the updates in times when the shop is not visited too frequently by your customers.

#### 3.3.2 Update Instructions

Please always read the update instruction. Those instructions can be found in the changelog. If there are no special remarks, you can proceed by just overwriting the files in your system.

### 4 Module Configuration in the Gambio Shop

The configuration consists of two steps. The first step is the configuration of the main module with all the basic settings (cf. <u>Configuration of the Main Module</u>). During the second step you can then carry out individual configurations for each <u>payment method</u>. This allows for full flexibility and perfect adaptation to your processes.

#### Create backups!

Please create a backup of the main directory of your shop. In case of problems you will then always be able to return your shop to its original state.

We furthermore recommend testing the integration on a test system. Complications may arise with third party modules installed by you. In case of questions, our support is gladly at your disposal.

### 4.1 Configuration of the Main Module

You will find the settings for the module under **"Modules > Module-Center(alt) > Dimoco Base Module"**. Install the module and click on "Open Method Configuration". A new window should open up. Enter the individual options such as described above in the configuration of the administration interface of Dimoco. Should one of the options not be clear to you, you can find further information by moving the cursor to the question mark. The most central settings are explained in more detail in this manual.

#### 4.1.1 Create Pending Orders

You have the possibility of creating pending orders. In this case a temporary order will be created with the status "pending payment". This allows you to reserve the item in your shop and to transmit the identical order number as in the shop to Dimoco. In the case when a customer cancels his or her purchase, the order remains in your shop - except if you activate the option "Remove cancelled orders". This makes sure that cancelled orders are deleted regularly. If you do not wish to create pending orders, simply keep the default setting of xt:Commerce. However, this also means that the reference number (payment ID) with Dimoco doesn't correspond to the order number in the shop. You are, however, free to use both options.

#### 4.1.2 Database Encoding

If you haven't selected UTF-8 as a default for your database, this might lead to encoding problems with parameters with special characters. In this case you must select the option that data is UTF-8 encoded before being sent to Dimoco.

### 4.2 Direct Capturing of Transactions

The option "Capture" allows you to specify if you wish to debit payments directly or if you first wish to authorise them and then debit the payment at a later point.

Depending on your acquiring contract, a reservation is only guaranteed for a specific period of time. Should you fail to debit the payment within that period, the authorisation may therefore no longer be guaranteed. Further information on this process can be found below.

#### Different settings between Dimoco and the module

It may be that settings saved in the payment modules overwrite settings saved in Dimoco.

### 4.3 Uncertain Status

You can specifically label orders for which the money is not guaranteed to be received. This allows you to manually control the order before shipment.

#### 4.3.1 Setting the order state

For each payment method you may select in which state the order should be set to depending on the booking state. This is the initial state of the order.

### 4.4 Optional: Validation

Note: It can be that this option is not visible in your module. In this case just ignore this section.

With the option 'Validation' you can define the moment when the payment method should be made visible to the customer during the checkout process. This setting is relevant for modules where the usage depends on the customer's compliance with specific preconditions. For example, if a solvency check has to be carried out or if the payment method is only available in certain countries. In order for the credit check or address validation to also work with European characters, the charset of the "Blowfish mode" must be set to "UTF-8" for certain PSP settings.

You have the choice between these options:

- Validation before the selection of the payment method: A validation verification is carried out before the customer selects the payment method. If the customer does not fulfill the requirements, the payment method is not displayed
- Validation after selection of the payment method: The verification of the compliance occurs after the selection of the payment method and before the confirmation of the order
- **During the authorisation:** The validation verification is carried out by Dimoco during the authorisation process. The payment method is displayed in any case



### 5 Settings / Configuration of Payment Methods

### 5.1 General Information About the Payment Methods

The plugin contains the most common payment methods. In case a desired payment method is not included per default, please contact us directly.

In order to be able to use a payment method, it must be activated in your account with Dimoco as well as in your shop. Information about the configuration of the payment methods can be found further above.

Below you can find important information for specific payment methods that deviate from the standard process.

### 5.2 Information on Payment Status

For each payment method you can define an initial payment status (status for authorized payments etc.). You hereby define the payment status for each state depending on the processing type of the order (captured, authorized, etc.). It's the initial status which the order assumes. Depending on the mutation carried out by you, the status can change.

#### Important info regarding Order Status

Never set the status to **Pending Dimoco** or any similar pending status which is implemented by the module.

#### 5.2.1 Order status "pending" / imminent payment (or similar)

Orders with the status 'pending Dimoco' are pending orders. Orders are set to that status if a customer is redirected in order to pay but hasn't returned successfully or the feedback hasn't reached your shop yet (Customer closed window on the payment page and didn't complete payment). Depending on the payment method these orders will automatically be transformed into cancelled orders and the inventory will be cleared (so long as the Cronjob is activated). How long this takes depends on the characteristics of the payment method and cannot be configured.

If you have a lot of pending orders it usually means that the notifications from your webserver to Dimoco are being blocked. In this case check the settings of your firewall and ask the Hoster to activate the IPs and User Agents of Dimoco.

#### 5.2.2 Order status "cancelled"

Orders with the status "cancelled" have either been set to that status automatically due to a timeout, as described above, or have been cancelled directly by the customer.



#### 5.2.3 Code Adjustments for the MasterPass Integration (Gambio GX 1.x)

#### If you use GX 2.x, the following code adjustments are not relevant for you.

In order for the button "Pay with MasterPass" to appear in the shopping cart when using external checkout with address transmission, the following adjustments in the code have to be made. If you prefer to simply use MasterPass as a regular payment method without address transmission, no changes are necessary.

The files containing the necessary code adjustments can be found in the zip files in /changes/\*. txt. Please paste the codes contained in these files into the location described below.

#### 5.2.3.1 Adjusting shopping\_cart.php

Please copy the code snippet from the file /changes/shopping\_cart.php.txt in front of the following code:

\$smarty->assign('language', \$\_SESSION['language']); (ca. line 140)

#### 5.2.3.2 Adjusting templates/[current-active-template]/module/shopping\_cart.html

Please copy the code found in /changes/shopping\_cart.html.txt in front of the tag-{/if}:

#### 5.2.4 Further information

MasterPass with External Checkout cannot be used in combination with vouchers. If the customer wants to redeem a voucher, she has to go through standard checkout.

### 6 The Module in Action

Below you will find an overview of the most important features in the daily usage of the Dimoco module.

```
Credit Card
Number:
Security
Code
(CVV)):
Credit Card
Expires:
Payment Visa (400222_16)
Information
```

Figure 6.1: Transaction Information

### 6.1 Useful Transaction Information on the Order

You can find an overview of the transaction information in within the order detail view. Among others, this information allows for the definite attribution of the orders to their corresponding transaction, seen in the backend of Dimoco.

### Transaktionsnummer

Transaktions ID12Transaktionsnummer9_12Bestell ID9Erstellt am2013-11-26 18:03:28Erneuert am2013-11-26 18:03:59Kunden ID1Zahlungsid25691316Zahlungs-KlasseIMatorisierungsbetrag125WährungEURZahlungsid25691316Zahlungsmethode125Verbuchter Betrag125Transaktion autorisiert3aTransaktion verbuchtJaTransaktion verbuchtJaAtzeptanzKeit123KartennummerXXXXXX0003Händler ReferenzI		
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Zahlungsid25691316Zahlungs-Klasse	Erneuert am	2013-11-26 18:03:59
Zahlungs-KlasseImage: static stat	Kunden ID	1
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WährungEURZahlungsmethodeVisaZahlungsid25691316Verbuchter Betrag125Transaktion autorisiertJaTransaktion ist unsicher IJaTransaktion verbuchtJaTransaktion bezahltJaAkzeptanztest123KartennummerXXXXXXX0003Kartenablaufdatum06/16	Zahlungs-Klasse	politicariose, risk
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Zahlungsid25691316Verbuchter Betrag125Transaktion autorisiertJaTransaktion ist unsicher INeinTransaktion verbuchtJaTransaktion bezahltJaAkzeptanztest123KartennummerXXXXXXX0003Of 16Destination	Währung	EUR
Verbuchter Betrag125Transaktion autorisiertJaTransaktion ist unsicher INeinTransaktion verbuchtJaTransaktion bezahltJaAkzeptanztest123KartennummerXXXXXXXX0003Kartenablaufdatum06/16	Zahlungsmethode	Visa
Transaktion autorisiertJaTransaktion ist unsicher INeinTransaktion verbuchtJaTransaktion bezahltJaAkzeptanztest123KartennummerXXXXXXX0003Kartenablaufdatumof/16	Zahlungsid	25691316
Transaktion ist unsicherNeinTransaktion verbuchtJaTransaktion bezahltJaAkzeptanztest123KartennummerXXXXXXX0003Kartenablaufdatum06/16	Verbuchter Betrag	125
Transaktion verbuchtJaTransaktion bezahltJaAkzeptanztest123KartennummerXXXXXXX0003Kartenablaufdatum06/16	Transaktion autorisiert	Ja
Transaktion bezahltJaAkzeptanztest123KartennummerXXXXXXXXX0003Kartenablaufdatum06/16	Transaktion ist unsicher	Nein
Akzeptanz     test123       Kartennummer     XXXXXXXX0003       Kartenablaufdatum     06/16	Transaktion verbucht	Ja
Kartennummer     XXXXXXXXX0003       Kartenablaufdatum     06/16	Transaktion bezahlt	Ja
Kartenablaufdatum 06/16	Akzeptanz	test123
	Kartennummer	XXXXXXXXXXXXX0003
Händler Referenz	Kartenablaufdatum	06/16
	Händler Referenz	pl.mod.million1,0,12

Figure 6.1: Transaction Information

#### 6.1.1 Refunding Orders

In order to refund orders, open the transaction information (cf. above). There you will find information on the transaction. Click on 'Refunding' and select the order which you would like to create a refund for. By clicking on 'Refunding', the refund is transmitted to Dimoco.

Zurück

### Teilgutschrift

Name	SKU	Тур	MwSt.	Menge	Total (exkl. MwSt.)	
Testartikel	ABC123	product	8 %	1	20.54	2
Selbstabholung (Selbstabholung der Ware in unserer Geschäftsstelle.)	shipping	shipping	0 %	1	0.00	0
				T	otal gutgeschriebener Betrag:	

Transaktion für weitere Rückvergütungen schliessen 🗐

#### Figure 6.1: Refund button

Executing a refund will not change the status of the order.

### 6.2 Capturing / Canceling of Orders

#### Please note

The transaction management between your shop and Dimoco is not synchronized. If you capture payments with Dimoco, the status in the shop will not be updated and a second capturing in the shop is not possible.

#### 6.2.1 Capturing / Canceling of Orders

In order to capture orders, open the transaction information (cf. above). There you will find information on the transaction. Further below you will find an input field in which you can enter the amount you wish to capture. By clicking on "capture", the capture will be transmitted to Dimoco. You no longer need to log into the backend of Dimoco.

By clicking on "Cancel Transaction" you cancel the transaction and the reserved amount is immediately released on the card of your customer.

### Transaktion verbuchen

Betrag vergüten 😧		
125		
Transaktion schliessen 🕄		
Ja, Transaktion schliessen		
Verbuchen		
Transaktion abbrechen		
Transaktion abbrechen		

Figure 6.1: capture oder cancel button.

### 6.3 Usage of the Alias Managers / Token Solution

With the Alias Manager, your customers can securely save their credit cards with Dimoco for later purchases. You can enable this by activating the option "Alias Manager" in the configuration of the <u>Payment Method</u>. The customer can then choose from his or her saved credit cards without having to re-enter all the details.

#### ZAHLUNGSWEISE

Bitte wählen Sie die gewünschte Zahlungsweise aus.

#### Visa

Karten Nr: 9451 1231 0000 0111 Ablaufdatum: 12/2015 CVV: 123

Use previous stored credit card:

xxxx xxxx xxxx 0111 T

Figure 6.1: Alias Manager

#### Please pay attention!

The usage of the Alias Managers requires the activation of the correct option with Dimoco. To do so, please contact the support directly.

### 6.4 Setup a Cron Job to Activate the Timed Operations

To activate the timed operations of the plugin (e.g. update service, deleting pending orders, etc.), please activate in a regular request to the file **dimococw\_cron.php**. The regular call triggers the appropriate actions. We recommend an intervall of about 15 minutes.

Here we suggest you use a Cron Engine like for example <u>EasyCron</u>. That way you can This allows you to open the file (URL) with an external service.

## 7 Testing

Before switching from test to live mode it is important that you test the module extensively.

### Testing

Do not forget to switch the operating mode from test to live after having successfully tested the module.

### 7.1 Test Data

In the following section you can find the test data for the various payment methods:

<b>Credit Card</b> Card number Expiry Date CVC	4111 1111 1111 1111 12/2020 123	Visa Success
Card number Expiry Date CVC	4242 4242 4242 4242 12/2020 123	Visa Failure
Card number Expiry Date CVC	5555 5555 5555 4444 12/2020 123	MasterCard Success
MasterCard (Failure) Expiry Date CVC	5105 1051 0510 5100 12/2020 123	MasterCard Failure
SOFORT		
	Set the last name of the customer to the given value to simulate an	Simulation control
Instructions	outcome.	
ignore	Do not simulate any behaviour The transaction succeeds	
success	immediately	
failed	The transaction fails immediately A redirection occurs, and then the	
redirectSuccess	transaction succeeeds A redirection occurs, and then the	
redirectError	transaction fails	
pending	The transaction stays pending Submit a given form, then the	
html	transaction succeeds Submit a given form, then the	
htmlError	transaction fails	

#### giropay

3		
	Set the last name of the customer to the given value to simulate an	Simulation control
Instructions	outcome.	
ignore	Do not simulate any behaviour	
3	The transaction succeeds	
success	immediately	
failed	The transaction fails immediately	
	A redirection occurs, and then the	
redirectSuccess	transaction succeeeds	
	A redirection occurs, and then the	
redirectError	transaction fails	
pending	The transaction stays pending	
F	Submit a given form, then the	
html	transaction succeeds	
iitiiii		
	Submit a given form, then the	
htmlError	transaction fails	
EPS		
	Set the last name of the customer to	Simulation control
	the given value to simulate an	
Instructions	outcome.	
ignore	Do not simulate any behaviour	
	The transaction succeeds	
SUCCESS	immediately	
failed	The transaction fails immediately	
	A redirection occurs, and then the	
redirectSuccess	transaction succeeeds	
	A redirection occurs, and then the	
redirectError	transaction fails	
pending	The transaction stays pending	
P 000003	Submit a given form, then the	
html	transaction succeeds	
	Submit a given form, then the	
h tool Exxox	transaction fails	
htmlError		
paysafecard		
	Set the last name of the customer to	Simulation control
	the given value to simulate an	
Instructions	outcome.	
ignore	Do not simulate any behaviour	
	The transaction succeeds	
SUCCESS	immediately	
failed	The transaction fails immediately	
	A redirection occurs, and then the	
redirectSuccess	transaction succeeeds	

#### redirectError transaction fails pending The transaction stays pending Submit a given form, then the html transaction succeeds Submit a given form, then the htmlError transaction fails Przelewy24 Set the last name of the customer to Simulation control the given value to simulate an Instructions outcome. ignore Do not simulate any behaviour The transaction succeeds immediately success failed The transaction fails immediately A redirection occurs, and then the redirectSuccess transaction succeeeds A redirection occurs, and then the redirectError transaction fails pending The transaction stays pending Submit a given form, then the html transaction succeeds Submit a given form, then the htmlError transaction fails **iDEAL** Set the last name of the customer to Simulation control the given value to simulate an Instructions outcome. ignore Do not simulate any behaviour The transaction succeeds success immediately failed The transaction fails immediately A redirection occurs, and then the redirectSuccess transaction succeeeds A redirection occurs, and then the redirectError transaction fails pending The transaction stays pending Submit a given form, then the html transaction succeeds Submit a given form, then the htmlError transaction fails

A redirection occurs, and then the

**Sepa Direct Debits** 

Simulation control

Set the last name of the customer to	I
the given value to simulate an	

Instructions	outcome.
ignore	Do not simulate any behaviour
	The transaction succeeds
success	immediately
failed	The transaction fails immediately
	A redirection occurs, and then the
redirectSuccess	transaction succeeeds
	A redirection occurs, and then the
redirectError	transaction fails
pending	The transaction stays pending
	Submit a given form, then the
html	transaction succeeds
	Submit a given form, then the
htmlError	transaction fails

### 8 Errors and their Solutions

You can find detailed information under <u>http://www.sellxed.com/en/faq</u>. Should you not be able to solve your problem with the provided information, please contact us directly under: <u>http://www.sellxed.com/en/support</u>

### 8.1 The Referrer URL appears in my Analytics Tool

When a customer and the notification are redirected via Header Redirection, the Dimoco Referrer URL might appear in your Analytics Tool thus hiding the original traffic source. However, most Analytic Tools are able to minimize this problem.

In case you are using Google Analytics as reporting tool, this step by step guide may help you to exclude the URLs: <u>under bullet point 4</u>.

## 9 Error Logging

The module will log different unexpected errors or information depending on the configured level. If there is any issue with the module, this log can help identify the cause.

#### 9.1.1 Log Levels

You can configure the log level in the Dimoco settings.

- Error: Logs unexpected errors only. (Default)
- Info: Logs extended information.
- Debug: Logs information helpful for debugging.

#### 9.1.2 Log Location

The log messages are visible in the Gambio backend under **"Modules > Module-Center > Dimoco** Base Module > Log Messages".

## **10** Advanced Information

This section of the manual is for advanced usage of the module. The content is for advanced users with special requirements. Everything in this section is optional and not required for the daily usage of the module.

### 10.1 Transaction Object

This section describes how to extract information from a transaction, if you need it for further processing. E.g. you require more information of the transaction for further processing an order in your ERP system.

The code snippets in this section assume your script resides in the root folder of the shop with the default shop folder structure.

Have Gambio initialized in your script, this is required for the database connection.

include ('includes/application\_top.php');

Include the module main file and module classes.

```
require_once DIR_FS_DOCUMENT_ROOT.'admin/includes/DimocoCw/init.php';
require_once DIR_FS_DOCUMENT_ROOT.'admin/includes/DimocoCw/classes
/DimocoCw/Entity/Util.php';
```

Now you can load the transaction and then extract the transactionObject. Load the transaction by Id:

```
$transactionById = DimocoCw_Entity_Util::findTransactionByTransactionId
($transactionId);
$transactionObject = $transactionById->getTransactionObject();
```

Load the transaction by external Id:

```
$transactionById = DimocoCw_Entity_Util::
findTransactionEntityByTransactionExternalId($externalId);
$transactionObject = $transactionById->getTransactionObject();
```

Load transactions by Order ID:

```
$transactionsByOrderId = DimocoCw_Entity_Util::
findTransactionsEntityByOrderId($orderId);
foreach($transactionsByOrderId as $transaction){
    $transactionObject = $transaction->getTransactionObject();
    //Do something with each object
}
```