

## Wirecard CEE Integration Documentation



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# Wirecard Shop Plugin for Gambio GX3

## Installation guide for Wirecard Checkout Seamless

This installation guide shows the step-by-step installation of the plugin to your installed shop system on your web server. Please test your online shop and the configuration of the plugin on a test system before installing the plugin on your production system.

This installation guide is **also applicable** for **Gambio GX2**.

### Step 1

Upload the zip file containing the plugin to the document root of your Gambio GX3 installation and unzip the file. The zip-archive already contains the directory path allowing the plugin to be stored automatically in the right folder.

If you need to unzip the file on your own computer and then upload the plugin, please maintain the directory structure which already exists in the zip file.

### Step 2

Add the configuration links to the back-end using the following SQL queries:

```
ALTER TABLE admin_access ADD COLUMN wirecard_checkout_seamless_config INT NOT NULL DEFAULT 1;
ALTER TABLE admin_access ADD COLUMN wirecard_checkout_seamless_backend INT NOT NULL DEFAULT 1;
ALTER TABLE admin_access ADD COLUMN wirecard_checkout_seamless_support INT NOT NULL DEFAULT 1;
ALTER TABLE admin_access ADD COLUMN wirecard_checkout_seamless_transferfund INT NOT NULL DEFAULT 1;
```

### Step 3

Configure the payment methods adding the following values to `_initMappingArray` in file `system/classes/languages/LanguageTextManager.inc.php` around line 521:

```
'modules/payment/wcs_ccard.php' => 'wcs_ccard',
```

```

        'modules/payment/wcs_ccardmoto.php' =>
'wcs_ccardmoto',
        'modules/payment/wcs_bancontact_mistercash.php' =>
'wcs_bancontact_mistercash',
        'modules/payment/wcs_epay_bg.php' => 'wcs_epay_bg',
        'modules/payment/wcs_eps.php' => 'wcs_eps',
        'modules/payment/wcs_giropay.php' => 'wcs_giropay',
        'modules/payment/wcs_idl.php' => 'wcs_idl',
        'modules/payment/wcs_invoice.php' => 'wcs_invoice',
        'modules/payment/wcs_installment.php' =>
'wcs_installment',
        'modules/payment/wcs_maestro.php' => 'wcs_maestro',
        'modules/payment/wcs_moneta.php' => 'wcs_moneta',
        'modules/payment/wcs_paypal.php' => 'wcs_paypal',
        'modules/payment/wcs_pbx.php' => 'wcs_pbx',
        'modules/payment/wcs_przelewy24.php' =>
'wcs_przelewy24',
        'modules/payment/wcs_poli.php' => 'wcs_poli',
        'modules/payment/wcs_psc.php' => 'wcs_psc',
        'modules/payment/wcs_sepadd.php' => 'wcs_sepadd',
        'modules/payment/wcs_skrilldirect.php' =>
'wcs_skrilldirect',
        'modules/payment/wcs_skrillwallet.php' =>
'wcs_skrillwallet',
        'modules/payment/wcs_sofortueberweisung.php' =>
'wcs_sofortueberweisung',
        'modules/payment/wcs_tatrapay.php' => 'wcs_tatrapay',
        'modules/payment/wcs_trustly.php' => 'wcs_trustly',
        'modules/payment/wcs_trustpay.php' => 'wcs_trustpay',

```

## Step 4

In file `admin/orders.php` add after

```
$jsEngineLanguage['iloxx'] = $languageTextManager->get_section_array('iloxx');
```

the following line

```
$jsEngineLanguage['wirecard_checkout_seamless'] = $languageTextManager->
get_section_array('wirecard_checkout_seamless');
```

## Step 5

Clear the cache. Go to “Toolbox” → “Cache” and execute “Empty page output cache”, “Empty modules cache”, “Empty submenus cache”, “Empty categories and products cache”, “Empty

properties cache", "Empty filter cache", "Empty text cache", "Empty email templates cache".

## Step 6




























Open the Administration of your Gambio GX3 installation with your favourite web browser and navigate to "Modules" → "Payment Systems".

Install the desired payment methods.

GAMBIO ADMIN

- ♥ Favs
- 🛒 Orders
- 👤 Customers
- 📦 Catalog
- 🔧 Layout / Design
- 🔧 Toolbox
- 🔧 Modules
- Modules-Center
- Shipping Methods
- Payment Systems
- Wirecard Checkout Seamless
- Order Total
- 📊 Statistics
- 📂 Import / Export
- ⚙️ Shop Settings

### Payment Modules








Modules		Modulname	Status	Sort Order
☰ added modules				
> Wirecard Bancontact/Mister Cash		wcs_bancontact_mistercash		
> Wirecard Credit Card		wcs_ccard		
> Wirecard Credit Card - Mail Order / Telephone Order		wcs_ccardmoto		
> Wirecard eKonto		wcs_ekonto		
> Wirecard ePay.bg		wcs_epay_bg		
> Wirecard eps Online-Überweisung		wcs_eps		
> Wirecard giropay		wcs_giropay		
> Wirecard iDEAL		wcs_idl		
> Wirecard Installment		wcs_installment		
> Wirecard Invoice		wcs_invoice		
> Wirecard Maestro SecureCode		wcs_maestro		
> Wirecard moneta.ru		wcs_moneta		
> Wirecard mpass		wcs_mpass		
> Wirecard PayPal		wcs_paypal		
> Wirecard paybox		wcs_pbx		
> Wirecard POLi		wcs_poli		
> Wirecard Przelewy24		wcs_przelewy24		
> Wirecard paysafecard		wcs_psc		
> Wirecard @Quick		wcs_quick		
> Wirecard SEPA Direct Debit		wcs_sepadd		
> Wirecard Skrill Direct		wcs_skrilldirect		
> Wirecard Skrill Digital Wallet		wcs_skrillwallet		
> Wirecard SOFORT Banking		wcs_sofortueberweisung		
> Wirecard TatraPay		wcs_tatrapay		
> Wirecard Trustly		wcs_trustly		
> Wirecard TrustPay		wcs_trustpay		
> Wirecard My Voucher		wcs_voucher		

## Step 7

You can carry out additional configurations for any installed payment method.

Go to “MODULES”, click “PAYMENT MODULES”, select the desired payment method and click “EDIT” on the right side to configure the payment method.

### Payment Modules

Modules	Modulname	Status	Sort Order
added modules			
> Wirecard Bancontact/Mister Cash	 wcs_bancontact_mistercash		
> Wirecard Credit Card	 wcs_ccard	Installed	1 ▶
> Wirecard Credit Card - Mail Order / Telephone Order	 wcs_ccardmoto		
> Wirecard eKonto	 wcs_ekonto		
> Wirecard ePay.bg	 wcs_epay_bg		
> Wirecard eps Online-Überweisung	 wcs_eps		
> Wirecard giro pay	 wcs_giropay		

#### Wirecard Credit Card

Wirecard Checkout Seamless configuration

**Active**  
True

**Allowed zones**















Payment zone  
--none--

Display order  
1

Edit  
Uninstall

If “CCARD-MOTO” is one of the payment methods you offer in your online shop, mark this payment method and click the “Edit” button on the right to fill in the relevant fields including “Customer group” which is used to limit payment method CCARD-MOTO for certain customer groups.

Payment Modules

Modules	Modulname	Status	Sort Order
added modules			
> Wirecard Bancontact/Mister Cash	 wcs_bancontact_mistercash		
> Wirecard Credit Card	 wcs_ccard	Installed	1
> Wirecard Credit Card - Mail Order / Telephone Order	 wcs_ccardmoto	Installed	1 ▶
> Wirecard eKonto	 wcs_ekonto		
> Wirecard ePay.bg	 wcs_epay_bg		
> Wirecard eps Online-Überweisung	 wcs_eps		
> Wirecard giropay	 wcs_giropay		
> Wirecard IDEAL	 wcs_idl		
> Wirecard Installment	 wcs_installment		
> Wirecard Invoice	 wcs_invoice		
> Wirecard Maestro SecureCode	 wcs_maestro		
> Wirecard moneta.ru	 wcs_moneta		
> Wirecard mpass	 wcs_mpass		
> Wirecard PayPal	 wcs_paypal		

### Wirecard Credit Card - Mail Order / Telephone Order

**Active**

**Allowed zones**

Enter allowed zones (e.g. AT, DE)

**Payment zone**

Selected payment method is available for this zone only.

--none--

**Display order**

1

**Customer group**

Payment method is available for this customer group only

Admin

Cancel Update

## Step 8




























For payment methods “invoice” and “installment” you need to select either “payolution” or “RatePAY” as your preferred financial service provider from the dropdown list.

If payolution is your selected financial service provider, the allowed currencies and minimum age are predefined and cannot be changed.

If RatePAY is your selected financial service provider, the allowed currencies and minimum age may be freely configured.

Minimum and maximum order amount may be freely defined both for payolution and RatePAY.

Payment Modules

Modules		Modulname	Status	Sort Order
added modules				
> Wirecard Bancontact/Mister Cash		wcs_bancontact_mistercash		
> Wirecard Credit Card		wcs_ccard	Installed	1
> Wirecard Credit Card - Mail Order / Telephone Order		wcs_ccardmoto	Installed	1
> Wirecard eKonto		wcs_ekonto		
> Wirecard ePay.bg		wcs_epay_bg		
> Wirecard eps Online-Überweisung		wcs_eps		
> Wirecard giropay		wcs_giropay		
> Wirecard iDEAL		wcs_idl		
> Wirecard Installment		wcs_installment		
> Wirecard Invoice		wcs_invoice	Installed	23 ▶
> Wirecard Maestro SecureCode		wcs_maestro		
> Wirecard moneta.ru		wcs_moneta		
> Wirecard mpass		wcs_mpass		
> Wirecard PayPal		wcs_paypal		
> Wirecard paybox		wcs_pbx		
> Wirecard POLi		wcs_poli		
> Wirecard Przelewy24		wcs_przelewy24		
> Wirecard paysafecard		wcs_psc		
> Wirecard @Quick		wcs_quick		
> Wirecard SEPA Direct Debit		wcs_sepadd		
> Wirecard Skrill Direct		wcs_skrilldirect		
> Wirecard Skrill Digital Wallet		wcs_skrillwallet		
> Wirecard SOFORT Banking		wcs_sofortueberweisung		
> Wirecard TatraPay		wcs_tatrapay		
> Wirecard Trustly		wcs_trustly		
> Wirecard TrustPay		wcs_trustpay		
> Wirecard My Voucher		wcs_voucher		

Wirecard Invoice

Active

Allowed zones

Enter allowed zones (e.g. AT, DE)

Payment zone

Selected payment method is available for this zone only.

--none--

Display order

23

Financial service provider

RatePay

Allowed currencies

Allowed currencies RatePay (e.g. EUR, CHF)

USD

Minimum age

Minimum age RatePay

18

Minimum order amount

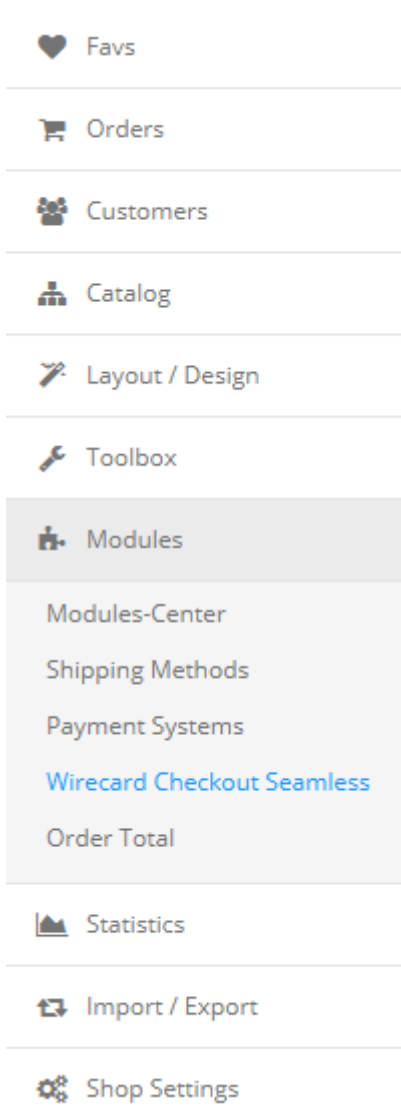
Maximum order amount

# Configuring the plugin



## Step 1

Open the Administration of your Gambio GX3 installation with your favourite web browser, navigate to “MODULES” and to the “Wirecard Checkout Seamless” menu.



## Step 2

Now you can configure the following elements:

<b>Configuration</b>	For integration, select predefined configuration settings or “production” for live systems. Attention: Be aware that no payments are processed in demo or test mode!
<b>Customer ID</b>	Your Wirecard customer number. See documentation.
<b>Shop ID</b>	Unique ID of your online shop within your customer ID. See documentation. This parameter has to be enabled by Wirecard CEE for your customerId.
<b>Secret</b>	Secret string for signing and validating data to prove their authenticity. See documentation.

<b>Backend password</b>	Password for backend operations (Toolkit). See documentation.
<b>Service URL</b>	URL which leads to the imprint page containing contact information. See documentation.
<b>Shop name</b>	Additional text on invoice, max. 9 characters. See documentation.
<b>Send detailed customer data</b>	Billing and shipping address data are sent to Wirecard Checkout Seamless.
<b>Send confirmation e-mail</b>	E-mail address of merchant for receiving payment information details regarding the orders of the consumers in your online shop. See documentation.
<b>Auto deposit</b>	Automated deposit of approved payments. See documentation.
<b>Send basket information</b>	Shopping basket information is sent to Wirecard Checkout Seamless. See documentation.
<b>PCI DSS SAQ A Compliance</b>	Whether Wirecard Checkout Seamless is PCI DSS SAQ A compliant or not.
<b>Iframe CSS-URL</b>	URL pointing to CSS file to be included into iframe.
<b>Display card holder</b>	Display input field for card holder in your credit card form in the online shop.
<b>Display CVC field</b>	Display input field for CVC in your credit card form in the online shop.
<b>Display credit card issue date</b>	Display input field for issue date field in your creditcard form in the online shop. Some credit cards do not have an issue date.
<b>Display credit card issue number</b>	Display input field for issue number in your credit card form in the online shop. Some credit cards do not have an issue number.
<b>Order State</b>	Choose the payment statuses, which are displayed on the order details page, for the available order results.

**GAMBIO ADMIN** Configuration Fund Transfer Support Request

**Wirecard Checkout Seamless**

**Basic data**

Configuration	Test without 3-D Secur
Customer ID* <b>mandatory</b>	D200001
Shop ID	seamless
Secret* <b>mandatory</b>	B8AKTPWBRMNBV455FG6M2DANE99WU2
Backend password* <b>mandatory</b>	jcv45z

**Options**

Service URL* <b>mandatory</b>	http://your-online-shop.com
Shop name	
Send detailed customer data	<input type="checkbox"/> ✕
Send confirmation e-mail	<input type="checkbox"/> ✕
Auto deposit	<input type="checkbox"/> ✕
Send basket information	<input type="checkbox"/> ✕
Delete orders if payment is canceled	<input type="checkbox"/> ✕
Delete orders if payment fails	<input type="checkbox"/> ✕

**Credit card options**

PCI DSS SAQ A compliance	<input type="checkbox"/> ✕
Iframe CSS-URL	
Display card holder	<input checked="" type="checkbox"/>
Display CVC field	<input checked="" type="checkbox"/>
Display credit card issue date	<input type="checkbox"/> ✕
Display credit card issue number	<input type="checkbox"/> ✕

**Order**

Payment has been initialized	Not validated
Payment successful	Processing
Payment pending	Pending
Payment canceled	Canceled
Payment failed	Canceled

gambio wcs 1.0.2 Test configuration Save configuration

For a detailed description regarding the parameters used for communicating with Wirecard Checkout Seamless have a look at:

- Request parameters
- Response parameters

### Step 3

Finally, to test your configuration click the “Test configuration” button at the bottom of the page. If the test is ok, the following screen appears:

The screenshot shows the 'Wirecard Checkout Seamless' interface with the 'Configuration' tab selected. A green banner at the top indicates 'Configuration test ok'. Below this, the 'Basic data' section is visible, containing a 'Configuration' dropdown menu set to 'Test without 3-D Secur' and a 'Customer ID\* mandatory' field containing the value 'D200001'.

## Customizing and translating text resources

You may customize and translate text resources. Example files are available within the zip-file at `/lang/[language code]/original_sections/modules/payment/wcs<paymenttype>.php`.

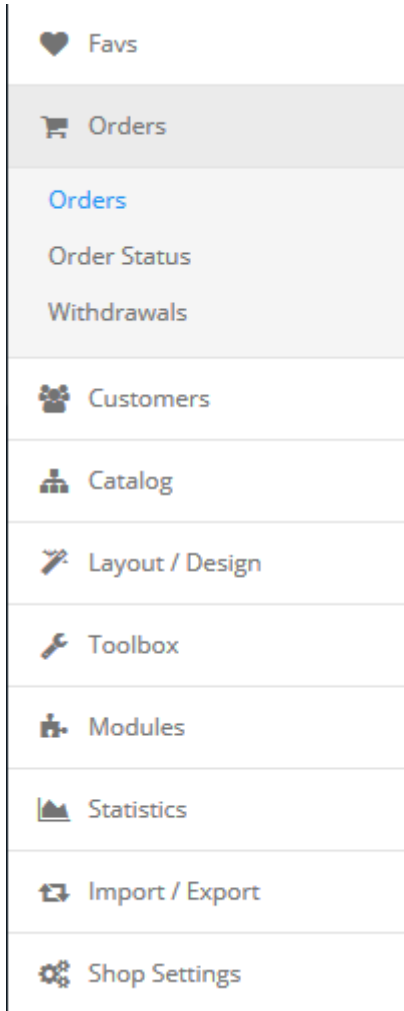
The definitions of text resources regarding error messages for handling a cancelation or a failure of the payment (“cancelURL” and “failureURL”) are included in file `/lang/[language code]/original_sections/modules/payment/wirecard_checkout_seamless.lang.inc.php`.

## Supported back-end operations

This plugin for Gambio GX3 and Wirecard Checkout Seamless has been developed to carry out the following back-end operations directly from within our online shop:

- approveReversal
- deposit
- depositReversal
- refund
- refundReversal
- transferFund

To carry out these back-end operations go to “Orders”.



Go to the details for the order.

Orders

<input type="checkbox"/>	Nr	Customers	Order Total	Payment Method	Date Purchased	Status			
<input type="checkbox"/>	400213	John Doe	302,60 EUR	Wirecard Credit Card	02.25.2016 11:27:15	Processing			Change Status ▾

All relevant order related data are displayed as in the following example:

Wirecard Checkout Seamless	
amount	302.60
currency	EUR
paymentType	CCARD
financialInstitution	MC
language	de
orderNumber	4314960
paymentState	SUCCESS
authenticated	No
anonymousPan	0012
expiry	1/2019
cardholder	John Doe
maskedPan	550000*****0012
gatewayReferenceNumber	C837375145639603983039
gatewayContractNumber	00000031629CAFD5
customerStatement	6K9T407Z2
orderReference	0000400213

Wirecard Checkout Seamless - Payments						
Payment number	Approved	Deposited	Status	Created	Operation	
4314960	302.60	0.00	Approved	02.01.2018 11:27	302.60	<input type="button" value="Deposit"/> <input type="button" value="Approve reversal"/>

Starting from the above displayed screen, you may carry out the back-end operations `deposit` or `approveReversal`.

## approveReversal

To reverse an approved payment, click the “Approve reversal” button on the order details page as described above.

## deposit

To deposit the fully approved amount, click the “Deposit” button on the order details page as described above.

## depositReversal

Once the amount is deposited, a `depositReversal` may be carried out. Click the “Deposit reversal” button as shown on the following screen:

Wirecard Checkout Seamless - Payments					
Payment number	Approved	Deposited	Status	Created	Operation
4314960	302.60	302.60	Deposited	02.01.2018 11:27	<input type="button" value="Deposit reversal"/>

Note that the back-end operations `approveReversal`, `deposit`, and `depositReversal` may only be executed before the day-end closing was carried out. Once a day-end closing was performed, these operations may no longer be carried out.

## refund

In order to refund an amount to your consumer, click on the “Add credit” button in the segment “Wirecard Checkout Seamless - Credits” in the order details. Enter the amount to refund in the following pop-up window.

Wirecard Checkout Seamless - Credits					<input type="button" value="Add credit"/>
Credit number	Amount	Status	Created	Operation	

## refundReversal

In the following example, the refunded amount is EUR 20.00. In order to reverse this refund, click the “Refund reversal” button.

Wirecard Checkout Seamless - Credits					<a href="#">Add credit</a>
Credit number	Amount	Status	Created	Operation	
16392361	20.00	Refunded	03.01.2016 09:57	<a href="#">Refund reversal</a>	

Note that the back-end operations `refund`, and `refundReversal` may only be executed after the day-end closing was carried out.

## transferFund

In order to carry out a fund transfer, navigate to “Modules” → “Wirecard Checkout Seamless” and click “Fund Transfer”. A screen opens which allows you to choose one of the fund transfer types from the dropdown list: Existing order, Skrill Digital Wallet, moneta.ru, or SEPA-CT.

For fund transfer type EXISTINGORDER, the fields “Amount”, “Order description”, and “Source order number” are mandatory. Fill in the fields and click the “Execute fund transfer” button. The following screen appears when the operation was successful.



Type	<input type="text" value="Existing order"/>
Currency	<input type="text" value="Euro"/>
Amount* <b>mandatory</b>	<input type="text"/>
Order description* <b>mandatory</b>	<input type="text"/>
Customer statement	<input type="text"/>
Credit number	<input type="text"/>
Order number	<input type="text"/>
Order reference	<input type="text"/>
<b>Existing order</b>	
Source order number* <b>mandatory</b>	<input type="text"/>

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[Execute fund transfer](#)

For fund transfer type Skrill Digital Wallet, the fields "Amount", "Order description", "Customer statement", and "Consumer e-mail address" are mandatory.

Type	<input type="text" value="Skrill Digital Wallet"/>
Currency	<input type="text" value="Euro"/>
Amount* mandatory	<input type="text"/>
Order description* mandatory	<input type="text"/>
Customer statement* mandatory	<input type="text"/>
Credit number	<input type="text"/>
Order number	<input type="text"/>
Order reference	<input type="text"/>
<b>Skrill Digital Wallet</b>	
Consumer e-mail address* mandatory	<input type="text"/>

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[Execute fund transfer](#)

For fund transfer type moneta.ru, the fields "Amount", "Order description", "Customer statement", and "Consumer wallet ID" are mandatory.

Type	<input type="text" value="moneta.ru"/>
Currency	<input type="text" value="Euro"/>
Amount* mandatory	<input type="text"/>
Order description* mandatory	<input type="text"/>
Customer statement* mandatory	<input type="text"/>
Credit number	<input type="text"/>
Order number	<input type="text"/>
Order reference	<input type="text"/>
<b>moneta.ru</b>	
Consumer wallet ID* mandatory	<input type="text"/>

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[Execute fund transfer](#)

For fund transfer type SEPA-CT, the fields "Amount", "Bank account owner", "BIC" and "IBAN" are mandatory.

Type	<input type="text" value="SEPA-CT"/>
Currency	<input type="text" value="Euro"/>
Amount* mandatory	<input type="text"/>
Order description* mandatory	<input type="text"/>
Customer statement	<input type="text"/>
Credit number	<input type="text"/>
Order number	<input type="text"/>
Order reference	<input type="text"/>
<b>SEPA-CT</b>	
Bank account owner* mandatory	<input type="text"/>
BIC* mandatory	<input type="text"/>
IBAN* mandatory	<input type="text"/>

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Execute fund transfer

## Request Wirecard Support

For enhanced user experience, we have included in our plugin a new feature which allows to send a support request to our support teams directly from the online shop.

Click the “Request support from Wirecard” button at the bottom of the page. A dropdown list allows you to choose whether your request is sent to our support teams in Austria or Germany.

[Wirecard Checkout Seamless](#)[Configuration](#)[Fund Transfer](#)[Support Request](#)

To	<input type="text" value="support.at@wirecard.com"/>
Reply to	<input type="text"/>
From	<input type="text" value="office@wirecard.com"/>
Problem description	<div style="border: 1px solid #ccc; height: 200px; width: 100%;"></div>
<code>gambio wcs 1.0.2</code>	<input type="button" value="Send support request"/>

Enter the e-mail address in the “Reply to” field to which you would like to receive the answer from the support team.

After entering your message in the “Problem description” field, click the “Send support request” button to forward the message correspondingly.

Our support teams then receive a summary of the configuration settings of your online shop and the problem description.

Please note that your secret and passwords are NOT included in this configuration setting summary.