



Skrill Prestashop Module Configuration Guide

Integration with Skrill via Prestashop

This guide describes how to install and configure the Prestashop module for taking payments on the Skrill Hosted Payment Platform.

www.skrill.com

Version 1.0

Copyright

© 2016. Skrill Ltd. All rights reserved.

The material contained in this guide is copyrighted and owned by Skrill Ltd together with any other intellectual property in such material. Except for personal and non-commercial use, no part of this guide may be copied, republished, performed in public, broadcast, uploaded, transmitted, distributed, modified or dealt with in any manner at all, without the prior written permission of Skrill Ltd, and, then, only in such a way that the source and intellectual property rights are acknowledged.

To the maximum extent permitted by law, Skrill Ltd shall not be liable to any person or organisation, in any manner whatsoever from the use, construction or interpretation of, or the reliance upon, all or any of the information or materials contained in this guide.

The information in these materials is subject to change without notice and Skrill Ltd. assumes no responsibility for any errors.

Skrill Ltd.

Registered office: Skrill Limited, 25 Canada Square, Canary Wharf, London, E14 5LQ, UK.

Version Control Table

Date	Version	Description
July 2016	1.0	Guide Created

Publication number: *PRESTASHOP-REL-7/15/16*

1. ABOUT THIS GUIDE

1.1. Objectives and target audience

This guide describes how to install and configure the Skrill Prestashop module. It assumes that you have an existing Prestashop installation.

1.2. Related documentation

You should use this guide together with the additional Skrill documents described below.

Table 1-1: Related Guides

Guide	Description
<i>Getting Started Guide</i>	Guide to setting up your Skrill account, documentation required and an overview of the different product options and services for taking payments through Skrill.

1.3. Conventions used in this guide

The table below lists some of the conventions used in this guide.

Table 1-2: List of conventions

Convention	Description
<i>Reference</i>	Indicates a reference to another section in this guide. For example, refer to <i>User Administration on page 34</i> .
Code example	Used to illustrate example code, functions and commands.
<i>File path</i>	Used to indicate a file path or folder structure.
<u>Glossary</u>	Glossary term
Menu1 > Menu option2 >	Indicates a menu path.

Contents

1. About this Guide	4
1.1. Objectives and target audience	4
1.2. Related documentation	4
1.3. Conventions used in this guide	4
2. Introduction	5
2.1. What is the Prestashop module?	5
2.1.1 Signing up for a Skrill account	5
3. Installing and Configuring Prestashop	6
3.1. Prerequisites	6
3.2. Installation steps	6
3.3. Secret Word and API Password	6
3.4. Configuring the Prestashop module to connect to your Skrill account	8
3.4.1 Configure Skrill Settings	9
3.4.2 Select Payment Methods to Display to Customers	11
3.4.3 Card Payment Options (Credit / Debit)	12
3.5. All Cards and Alternative Payment Methods	14
3.6. Customer Experience	14
3.7. Payment Information	18
3.7.1 Update Order	19
3.8. Refunding Payments	19
4. Testing	21

2. INTRODUCTION

2.1. What is the Prestashop module?

Prestashop is an eCommerce platform, built on open source technology, which provides online merchants with a flexible shopping cart system, as well as control over the look-and-feel, content and functionality of their online store.

Prestashop has been fully integrated with Skrill's online payment solutions. Installing and configuring the Skrill Hosted Payment Solution module provides a simple, secure and convenient option for connecting to Skrill's online payment processing platform via Prestashop.

Skrill customers using Prestashop have access to a wide range of card and alternative payment methods.

2.1.1. Signing up for a Skrill account

Before you can start taking payments through Skrill, you will first need to sign up and be approved for a Skrill merchant account. You can do this by completing the online application form [here](#).

Once your application has been approved you can configure your Skrill Hosted Payment Solution module and start taking payments.

Table 2-1: Contact Numbers

Language	Telephone Number	Operating Times (weekdays)
English	44 203 308 2520	8am - 5pm GMT
German	49 302 2403 0293	8am - 5pm GMT
Spanish	34 935 452 390	8am - 5pm GMT
Italian	39 064 523 6612	8am - 5pm GMT
Polish	48 221 288 257	8am - 5pm GMT
Czech	44 203 308 2520	8am - 5pm GMT
French	33 173 443 315	8am - 5pm GMT
Russian	7 495 249 5439	8am - 5pm GMT
Romanian	44 203 308 2520	8am - 5pm GMT
Turkish	44 203 308 2520	8am - 5pm GMT
Greek	44 203 308 2520	8am - 5pm GMT
Chinese	44 203 308 2520	8am - 5pm GMT
English US	1 855 719 2087	8am - 6pm EST
Spanish US	1 855 719 2087	8am - 6pm EST

3. INSTALLING AND CONFIGURING PRESTASHOP

3.1. Prerequisites

Before Installing the Skrill Prestashop module, check that your web server meets the following requirements:

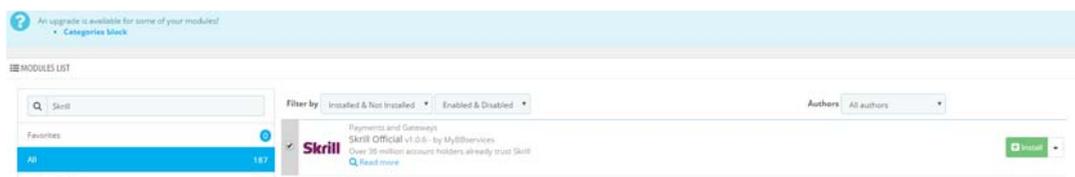
- Existing Prestashop installation on your web server.
- The Skrill Prestashop module is compatible with version 1.6.1.1 + of Prestashop.
- Supported Web Servers: Apache, Nginx, IIS
- Web Server OS support: Windows, Mac and Linux
- MySQL 5.0+
- PHP (version 5.2+)

For further details refer to the Prestashop website: <https://www.prestashop.com/en/system-requirements>

3.2. Installation steps

Please follow these steps to install the Skrill Hosted Payment Solutions module.

1. Login to your Prestashop admin account. on your web server.
2. Select **Modules and Services**
3. Under **Modules List**, enter Skrill in the Search bar to show the Skrill module.
4. Select the module and click the + Install icon to the right of the module description.



5. Once the module has installed, the Configuration screen will show the message Modules(s) installed successfully.

You are now ready to open another browser tab to configure a Secret Word and API Password for your Skrill account.

3.3. Secret Word and API Password

It is mandatory to setup a secret word and API/MQI password for your Skrill merchant account before configuring the Skrill Prestashop module. The secret word is used to authenticate the data sent back to your Prestashop server after payment. You must obtain the IP address of your Prestashop server to configure the API/MQI password. You can find this IP address by executing the following command from a command prompt:

```
ping <server domain name>
```

For example:

```
ping example.prestashopserver.com
```

Pinging example.prestashopserver.com [145.76.160.206] with 32 bytes of data:

Make a note of the set of numbers in the square brackets. This is the IP address. Now you have the IP address, you can setup the secret word and API/MQI password as follows:

1. Log in to your Skrill merchant account at www.skrill.com
2. Go to **Settings > Developer Settings**.
3. Check the **Enable service** checkboxes next to the API and MQI sections
4. For each section, specify the IP address(es) or IP address range of your Prestashop server. This prevents payment or money transfer requests from other IP addresses if your secret word or API password is compromised. All requests from other IP addresses are denied. Access can be granted to:
 - A single IP address (e.g. 145.76.160.206 using the example above)
 - Multiple IP addresses, separated by space (e.g. 192.168.0.2 10.0.0.2)
 - A subnet in CIDR notation (e.g. 192.168.0.0/24)
5. Locate the Change API/MQI password section. Enter and confirm your API/MQI password.
6. Locate the Create secret word section. Enter and confirm your secret word.
7. Click **Save** to save the changes.
8. Logout of your account.

The screenshot displays the 'Manage your settings' section of the Skrill Prestashop module configuration. It features four tabs: 'ACCOUNT SETTINGS', 'BUSINESS INFO', 'LIMITS & VERIFICATION', and 'DEVELOPER SETTINGS'. The 'DEVELOPER SETTINGS' tab is active, showing three main sections:

- Automated Payment Interface (API):** Includes a checked 'Enable service' checkbox and a text input field for IP addresses containing '10.50.14.18'.
- Merchant Query Interface (MQI):** Includes a checked 'Enable service' checkbox and a text input field for IP addresses containing '10.50.14.18'.
- Change MQI/API password:** Includes a 'Password' field and a 'Re-type password' field, both containing masked characters.

Below these sections is the 'Create secret word' section, which includes a 'Secret word' field and a 'Re-type secret word' field, both containing masked characters. Each section has a 'Save' button at the bottom right.

Figure 3-1: Configuring a Secret Word and API/MQI Password

3.4. Configuring the Prestashop module to connect to your Skrill account

The next stage of the Prestashop integration is to configure the Prestashop module to connect to your Skrill account. The steps are as follows:

1. Login to your Prestashop admin account.
2. Select **Modules and Services**
3. Under **Modules List**, enter Skrill in the Search bar to show the Skrill module.
4. Select configure from the drop down menu to the right of the module and click the **Skrill Setting** tab

PRESENTATION SKRILL SETTING PAYMENT CONFIGURATION

Merchant ID
Your Skrill customer ID. It is displayed in the upper-right corner of your Skrill account.

Merchant Account (email)
Your Skrill account email address.

Recipient
A description to be shown on Quick Checkout. This can be your company name (max 30 characters).

Logo Url
The URL of the logo which you would like to appear at the top right of the Skrill page. The logo must be accessible via HTTPS or it will not be displayed. The logo must be 50px in height.

Shop Url

API Password
When enabled, this feature allows you to issue refunds and check transaction statuses. To set it up, you need to login to your Skrill account.

* Secret word
This feature is mandatory and ensures the integrity of the data posted back to your servers. To set it up, you need to login to your Skrill account.

Display

Iframe – when this option is enabled the Quick Checkout payment form is embedded on your website. Redirect – when this option is enabled the Quick Checkout payment form is redirected to the Skrill website.

Figure 3-2: Skrill Module Settings with example values

3.4.1. Configure Skrill Settings

Configure the Skrill Settings as follows:

1. Enter your Skrill Merchant account ID in the Merchant ID field. This is the Customer ID of your merchant account. See the Skrill help hub article <https://help.skrill.com/en/Article/my-money/deposits/how-do-i-locate-my-customer-id-number> for information about how to locate this value.
2. Enter your Skrill Merchant account email address
3. Enter the API password and Secret word that you set up in the previous section.
4. Select a display option for the Skrill Payment Form (Iframe or redirect). See **Table 3-1** below for a detailed explanation of all Skrill settings.
5. Either enter a name for your store in the Recipient field to display to customers within the Skrill Payment Form.
6. **Optional** - Enter a URL of a logo to be displayed on the Skrill Payment Form in place of the Recipient text. This URL must be in HTTPS format (begin with https://).

Table 3-1: Skrill Settings

Field Name	Description	Format/ Example
Merchant ID	Your unique merchant identifier. This is the Customer ID of your merchant account. See the Skrill help hub article https://help.skrill.com/en/Article/my-money/deposits/how-do-i-locate-my-customer-id-number for information about how to locate this value.	58010731
Merchant Account (email)	The email address linked to your Skrill merchant account (created by you when you first signed up for a Skrill merchant account).	techpubs@skrill.com
Recipient	<i>Optional</i> - A description of your shop. This will be displayed on the Skrill Payment Form if you do not provide a Logo URL.	Demo Shop
Logo Url	<i>Optional</i> - Link to the URL of a logo, to be displayed on the Skrill Payment Form. Must be in HTTPS format.	https://www.skrill.com/fileadmin/content/pdf/acme.png
Shop Url	URL for the home page of your shop without the index.php e.g. if your shop is located at https://myshop.com/index.php you would enter https://myshop.com	https://myshop.com
API Password	The API password. This field is mandatory. It allows the Prestashop server to receive payment information.	N/A
Secret word	Enter the secret word configured for your Skrill account here. This feature is mandatory and ensures the integrity of the data posted back to your Prestashop servers.	N/A
Display	This setting has two options: IFrame and Redirect <ul style="list-style-type: none"> • IFrame - when IFrame is enabled the Skrill Payment Form is embedded in your shop website. See Figure 3-3: for an example. • Redirect - when redirect is enabled the customer is redirected to the Skrill Payment Form. This form is displayed on its own in the current browser tab. This option is recommended if you plan to display Payment Methods which redirect the user to an external website such as Sofort, Skrill Direct, etc. 	IFrame

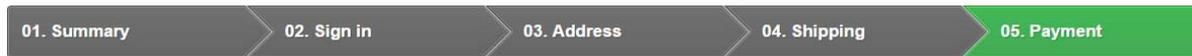


Figure 3-3: Iframe (embedded) option

3.4.2. Select Payment Methods to Display to Customers

The next configuration stage is to select the payment methods to display to your customer using the Payment Configuration tab. The module has a series of payment method sections for each of the payment methods supported by Skrill. An example is displayed in [Figure 3-4](#):

Figure 3-4: Example Payment method section

For each payment method, specify whether it should be displayed or not (enabled or not) in the list of Payment methods displayed in the Prestashop Checkout. See [Figure 3-5](#) for an example. Hover over the ? symbol to the right of each payment method to see the countries where it is available. If there is no question mark then the payment method is available in all countries supported by Skrill. See the [Skrill Quick Checkout Integration Guide](#) for a full list of countries and an up-to-date list of the countries where each payment method is supported.



Figure 3-5: Example Payment Method Configuration in the Prestashop Checkout

For example, to show the following set of payment options in the screenshot above you would need to set the payment options as shown in [Table 3-2](#).

Table 3-2: Settings for the Example Payment Method Configuration

Payment option	Enabled
Sofortüberweisung	Yes
Paysafecard	Yes
Skrill Wallet	Yes

The payment methods are displayed in order of popularity in the customer's country.

Table 3-3: Payment Method Settings

Field Name	Description
Enabled	Determines whether this Payment method is displayed - Yes = display, No = Do not display. Under the Enabled setting is a list of the countries that support this payment method. If a Payment method is enabled but the customer's country is not supported (determined by the country set in the billing address the customer chose in the Prestashop Checkout) then it will not be shown.
Show Separately	Always set this setting to Yes where available.

3.4.3. Card Payment Options (Credit / Debit)

Skrill also provides the option to display selected Credit/Debit card payment logos as Prestashop payment options. If you select one of these options, it displays the chosen card logo in the Prestashop Checkout. If a customer chooses this payment method, the Prestashop module launches the Skrill Payment Form with a single tab showing the specified card logo. Alternatively, you can choose to display a single payment option showing multiple card logos (Visa, MasterCard, American Express, JBC, Diners, etc. depending on availability in the customer's country); this will disable the relevant single card payment options in Skrill Settings. The multiple card payment options appears as follows:



Figure 3-6: Multiple Cards Payment Option (Visa, MasterCard, AMEX, JCB, Diners)

The following cards are supported:

Visa, MasterCard, Visa Electron, Maestro, American Express, Diners, and JCB.

Figure 3-7: Single Card Option

Figure 3-8: Credit/Debit Card Payment with Multiple Logos

3.5. All Cards and Alternative Payment Methods

This special payment option launches the Skrill Payment Form with multiple tabs showing all the supported Payment methods available in the customer's country . The logo for this Payment option in the Prestashop Checkout payment information section is as follows:



Figure 3-9: All Cards and Alternative Payment Methods Logo

 The screenshot shows a payment form interface. At the top, it displays 'English', the amount '46.90 EUR', and the 'ACME' logo. Below this, there are several tabs for payment methods: 'Przelewy24', 'SOFORT', 'SOFORT UBERWEISUNG', and 'Skrill Direct'. Underneath the tabs, there are logos for VISA, MasterCard, American Express, JCB, and Przelewy24. The form includes input fields for 'Card number', 'Expiry date' (MM and YY), 'Security code' (CVV), and 'Cardholder name' (Skrill and Techpubs). A blue 'PAY NOW' button is prominently displayed, with a 'Cancel' link below it. At the bottom, there are logos for Norton and Skrill.

Figure 3-10: Multiple tabs with all available payment options

3.6. Customer Experience

This section describes the customer's checkout experience when using the Skrill Prestashop module.

Note: We only describe the Checkout process from the payment selection step onwards as the previous steps are unchanged.

The steps are as follows:

1. Click a payment method from the list of available payment methods (this list depends on the customer's country, the payment options configured for your Skrill account and the payment options configured in the Skrill Prestashop Module)

01. Summary	02. Sign in	03. Address	04. Shipping	05. Payment	
Product	Description	Availability	Unit price	Qty	Total
	Printed Chiffon Dress SKU : demo_7 Size : S, Color : Yellow	In stock	19,52 € -20% 24,40 €	1	19,52 €
Total products (tax incl.)					19,52 €
Total shipping					Free Shipping!
TOTAL					19,52 €







[← Continue shopping](#)

Figure 3-11: Prestashop Checkout Payment selection showing different payment methods

2. Enter Payment details in the Skrill Payment Form.

01. Summary	02. Sign in	03. Address	04. Shipping	05. Payment
-------------	-------------	-------------	--------------	-------------

English

19.52 EUR 

 +

VISA

Card number
4000-0012-3456-7890 

Expiry date Security code
12 19 324 

Cardholder name
Skrill Techpubs

PAY NOW

Cancel

 Powered by **Skrill**

Figure 3-12: Enter Payment Details in the Skrill Payment Form

- Click **Pay Now** to complete the payment. If all is correct, the payment form will display the following screen:

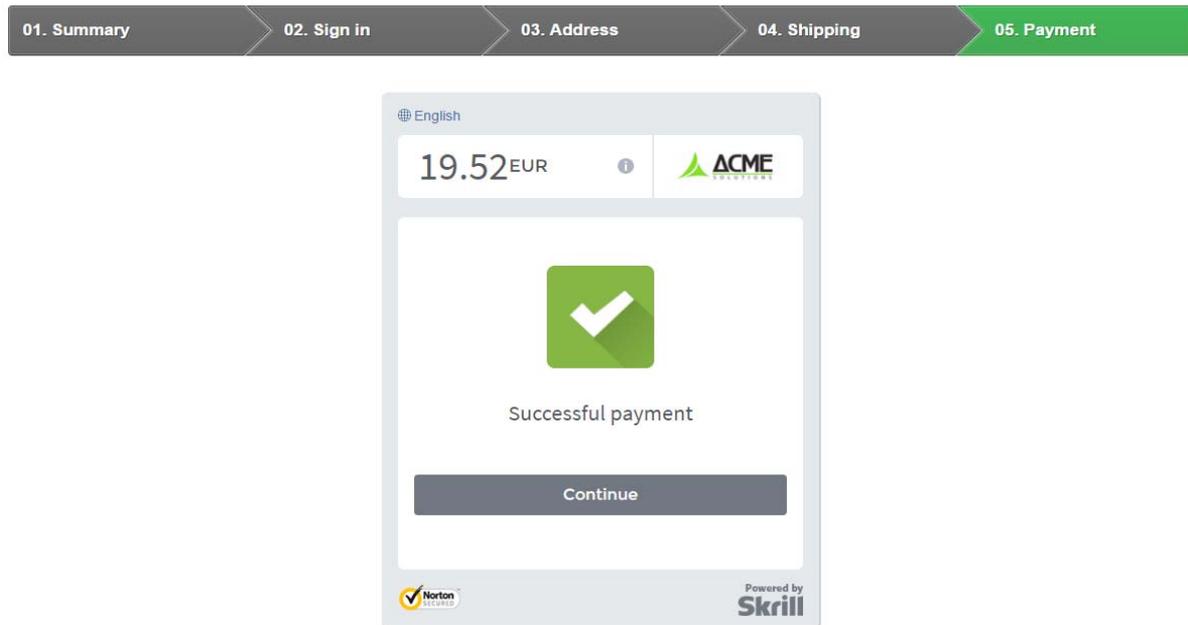


Figure 3-13: Successful Payment

- Click **Continue** to return to the Prestashop Order Confirmation screen. This screen contains the unique order number for this payment.

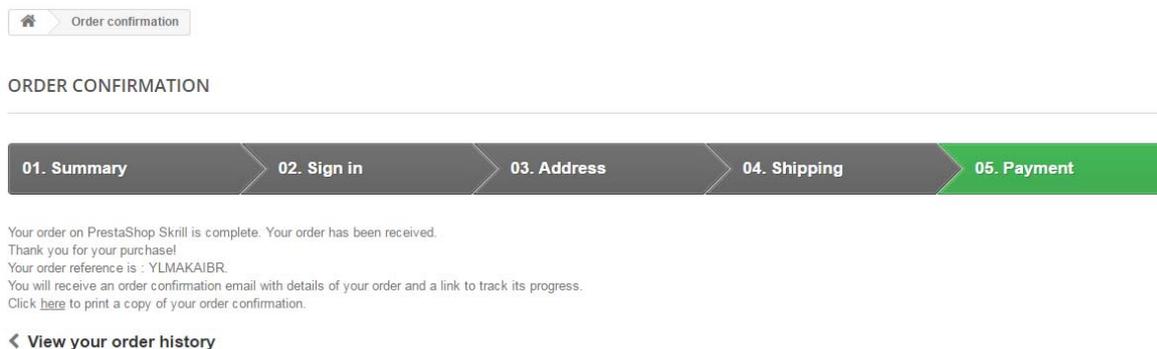


Figure 3-14: Order Confirmation in Prestashop Checkout

Removing or reducing the header and reducing the footer

You can request a version of the Skrill payment form without the Skrill header and amount fields. The security logo is also removed from the footer, to reduce its size. To enable this option, please contact Skrill Merchant Services and ask for the Reduced Header and Footer option. This option is shown in the screenshot below (The standard payment form is shown on the left and the reduced header and footer option on the right).

The image shows two side-by-side screenshots of a payment form. The left screenshot is the standard form, featuring a header with the language 'English', the amount '87.00 GBP', and the merchant logo 'ACME'. Below the header are payment icons for VISA, MasterCard, American Express, Discover, and JCB. The form fields include 'Card number', 'Expiry date' (MM YY), 'Security code' (CVW), and 'Cardholder name' (Skrill Techpubs). A blue 'PAY NOW' button and a 'Cancel' link are at the bottom. The footer includes 'Powered by Skrill' and a Norton logo.

The right screenshot is the 'Reduced Header' option. It is identical to the standard form but lacks the '87.00 GBP' amount and the 'ACME' merchant logo in the header. The rest of the form, including the payment icons, fields, buttons, and footer, remains the same.

Figure 3-15: Reduced Header and Footer Option

You can also reduce the size of the header by removing the payment details and merchant logo but leaving the language selector and footer unchanged as shown below. To enable this option, please contact Skrill Merchant Services and ask for the Reduced Header option. This option is shown in the screenshot below (The standard payment form is shown on the left and the reduced header option on the right).

The image shows two side-by-side screenshots of a payment form. The left screenshot is the standard form, featuring a header with the language 'English', the amount '87.00 GBP', and the merchant logo 'ACME'. Below the header are payment icons for VISA, MasterCard, American Express, Discover, and JCB. The form fields include 'Card number', 'Expiry date' (MM YY), 'Security code' (CVW), and 'Cardholder name' (Skrill Techpubs). A blue 'PAY NOW' button and a 'Cancel' link are at the bottom. The footer includes 'Powered by Skrill' and a Norton logo.

The right screenshot is the 'Reduced Header' option. It is identical to the standard form but lacks the '87.00 GBP' amount and the 'ACME' merchant logo in the header. The rest of the form, including the payment icons, fields, buttons, and footer, remains the same.

Figure 3-16: Reduced Header Option

3.7. Payment Information

The Prestashop module provides payment information in the Order screen with information about the payment method used for an order.

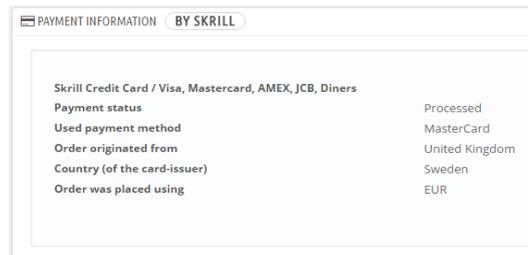


Figure 3-17: Payment Information Example

The Payment Information section includes the following information shown in order:

1. The payment option selected in the Prestashop Checkout
2. The payment status. See [Table 3-4](#) for a list of payment status values.
3. The payment option selected in the Skrill payment form.
4. The country the payment order originated from. This information is obtained by Geolocation using the Customer's IP address.
5. The country of origin of the payment instrument used (this is only shown for card payment methods and bank accounts). For bank accounts, this shows the country where the account is registered. For cards, this shows the country where the card was issued.
6. The currency the order was placed in using a 3 digit ISO 4217 currency code e.g. EUR for Euros.

Table 3-4: Payment Status Values

Status	Description
Processed	Payment has been processed and reached your merchant account
Pending	Payment is waiting to be executed
Failed	Payment failed. A payment failure reason is displayed.
Chargeback	The customer has requested a chargeback for this order through the acquirer.
Abandoned by user	This status is returned if the customer decides to close the browser once the Skrill Payment form loads.

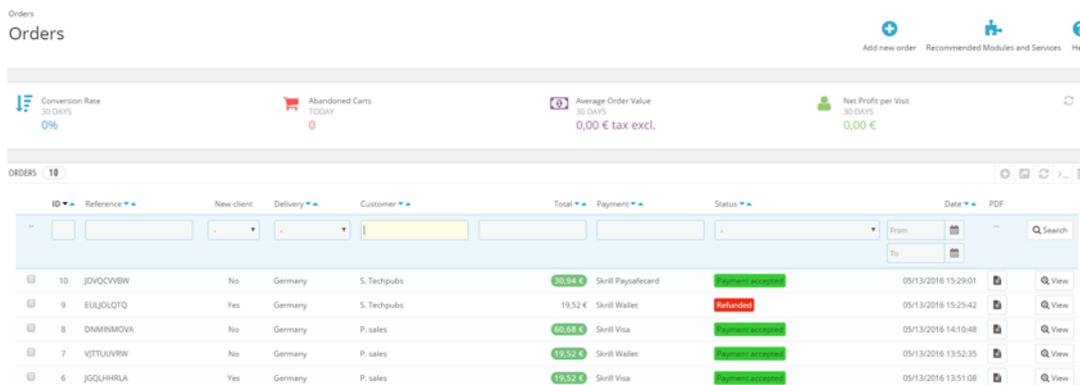
3.7.1. Update Order

The Payment Information section also contains an Update Order button. This button is used to check an order's payment status with the Skrill Payment Platform and re-send a status update. The payment information is then updated. This feature is useful if your Prestashop server goes offline or if there is a technical fault with Skrill's servers which prevents payment status updates being sent or received.

3.8. Refunding Payments

The process for Refunding customer payments is as follows:

1. Go to **Orders** in the Prestashop Admin Panel
2. Search for the customer's invoice using the customer's order number or name.



ID	Reference	New client	Delivery	Customer	Total	Payment	Status	Date	PDF
10	JDVQCVBW	No	Germany	S. Techpubs	30,94 €	Skrill Paysafecard	Payment accepted	05/13/2016 15:29:01	View
9	EUJQLQ7Q	Yes	Germany	S. Techpubs	19,52 €	Skrill Wallet	Refunded	05/13/2016 15:25:42	View
8	DNMNMNOVA	No	Germany	P. sales	60,68 €	Skrill Visa	Payment accepted	05/13/2016 14:10:48	View
7	VJFTUUVRW	No	Germany	P. sales	19,52 €	Skrill Wallet	Payment accepted	05/13/2016 13:52:35	View
6	JGQLHRLA	Yes	Germany	P. sales	19,52 €	Skrill Visa	Payment accepted	05/13/2016 13:51:08	View

Figure 3-18: Search for Order

3. Click the correct Order to view more information
4. Check that the details are correct.
5. Select **Refunded** from the menu to the left of the **Update Status** button
6. Click **Update Status**

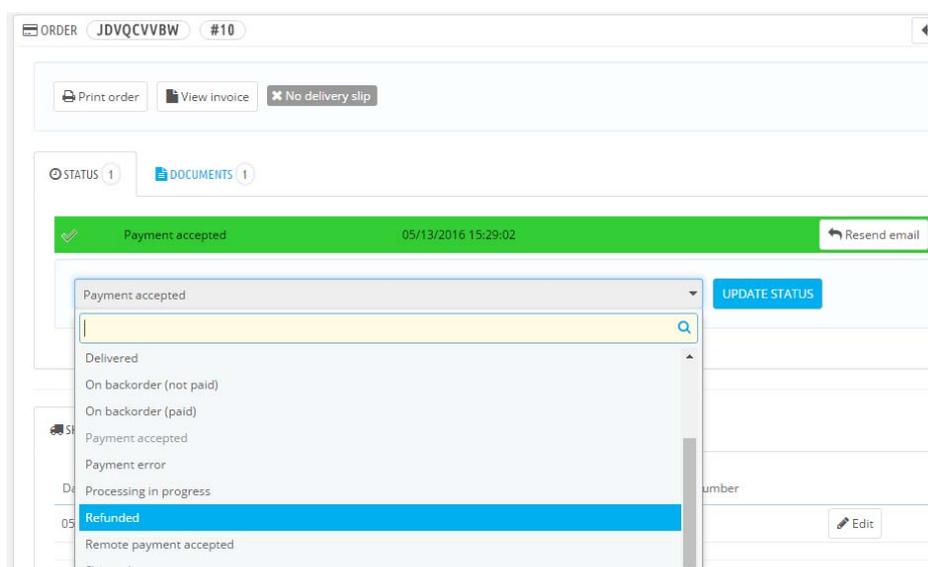


Figure 3-19: Refund Payment

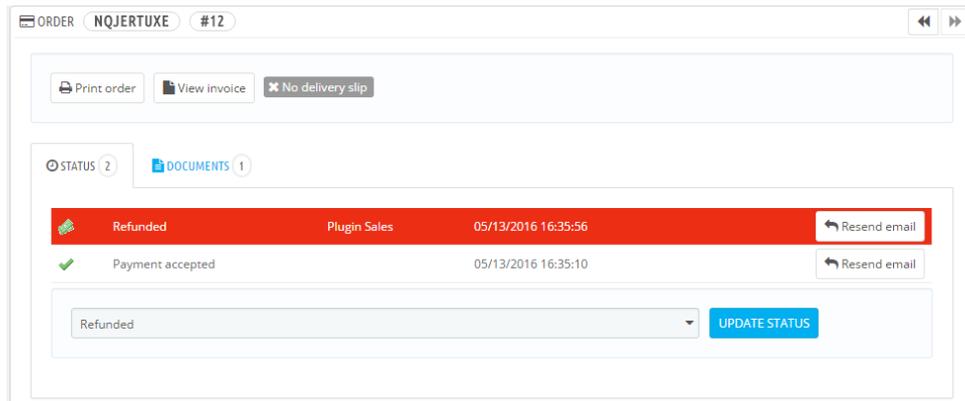


Figure 3-20: Refunded Payment

4. TESTING

This section provides details of how you can test your Skrill Prestashop installation. Contact Skrill merchant services, email newbusiness@skrill.com to request a test merchant account for Prestashop integration. Configure this account and the Prestashop module following the standard process listed in this guide.

We provide three test cards shown in the table below for use with test merchant accounts. When using these card numbers enter an expiry date in the future and a random CVV number.

Table 4-1: Test Cards

Brand	Card Number
MasterCard	5438311234567890
Visa	4000001234567890
American Express	371234500012340

Once you have finished testing, change the Skrill Settings section of the Prestashop module to use your production account. You are now ready to go live and start accepting customer payments.

We also provide a pre-configured Prestashop demo at <http://prestashop.skrill.payreto.eu/>

The administrator page for this demo is located at <http://prestashop.skrill.payreto.eu/admin64jkfd/>. The credentials to login as an administrator are as follows:

Username: demo@demo.com

Password: demodemo