Payment module integration for Magento 1.4 to 1.9

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1. RELEASE NOTES

Version	Date	Comments
1.12	12/9/2020	New features • The SOAP Web Services have been replaced with the REST Web Services. • The REST API keys have been transferred to the section **General configuration of the module**. • Possibility to configure the URLs of the REST API. • Addition of the **pop-in** feature for displaying an embedded form (REST API). • From now on, payments via the Back End are performed only using redirection. • The variables**vads_order_info**have been replaced by**vads_ext_info**. • Displays the brand of the payment method stored for payment by token. • Verification of token validity before proceeding to payment. • Payment by token: A link has been added to enable the buyer to delete his/her recorded payment method.
1.11.4	11/6/2020	New features • If the formtoken is not returned, the buyer is redirected to the payment page (payment by form). • The 3DS data is no longer displayed to the buyer. Bug fixes • Embedded form: The 3DS data used to return empty upon the activation of PASS. • Embedded form: Avoid double payments in case the buyer clicks on the return button after paying. • Embedded form: The embedded fields used to return empty and it was impossible to enter banking details.
1.11.3	10/14/2020	New features • Oney 3x 4x: The Oney schedule is no longer displayed on the merchant website when the buyer selects this payment method.
1.11.2	8/19/2020	New features • Oney 3x 4x: The phone is now mandatory for this payment method. • Addition of the vads_card_type code in the **Card type** configuration. Bug fixes • Embedded form: Compatibility issue with IE11. • Embedded form: Error 500 related to the risk assessment.

Version	Date	Comments
		• Embedded form: Use of the **strongAuthentication** field instead of **strongAuthenticationState**.
1.11.1	4/29/2020	New features • Update of translations. Bug fixes • Embedded form: Payment error related to an update of the JavaScript client. • Embedded form: The **Buy now** button was not visible with 1-click payment.
1.11	6/17/2020	Initial version.

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2. MODULE FEATURES

The payment module offers the following functionalities:

- Immediate payment
- Payment in installments with the possibility to offer several options (2, 3, 4 installments, etc.)
- PayPal payment
- Payment by gift card
- Split payment (order paid with x gift cards and a bank card)
- Oney 3x 4x payment
- SEPA payment (one-off Direct Debit or mandate registration)
- Full CB payment
- iDEAL payment
- Full CB payment
- 1-click payment
- payment via the Back Office of your CMS (requires a VAD contract),
- Partial or full refund via your CMS (requires the *REST Web Services* option)
- Compatibility with Magento version 1.4-1.9
- not compatible with Magento version 2
- Multi-language compatibility
- Multi-currency compatibility
- Multi-shop / multi-view compatibility
- Custom 3D Secure that can be configured by client group depending on the order amount
- Automatic redirection to the shop once the payment is made
- Definition of a minimum/maximum amount for each payment type by client group
- Order status management for accepted, rejected, canceled and pending payments
- Taking the result of the risk assessment module into account (requires subscription to the *Risk assessment* option)
- Taking the result of the Advanced risk assessment module into account (requires subscription to the *Advanced risk assessment* option)
- Embedded payment fields (REST API)
- Payment page integrated into the checkout flow (display in an iframe)
- Systematic registration of orders at the end of payment via a silent URL (Instant Payment Notification URL)

Features not available via the payment module:

- Update of deferred payment final result in Magento

3. GDPR INFORMATION

This payment module, specially developed for the Scellius payment gateway, is available to our customers free of charge.

Its aim is to simplify the configuration of your remote payment solution, while improving your conversion rate.

To this end, by default, certain data is collected for the proper processing of certain acceptance networks or to improve the rate of transactions accepted without triggering 3DSv2 strong authentication (frictionless function defined within the framework of PSD2).

If these conditions of use do not meet your expectations, we invite you:

- to not use our plug-in and to configure your CMS with Scellius yourself,

or

- modify the payment module yourself to meet your requirements.

As specified in the General Terms and Conditions for subscribing to the Scellius service, this personal data is processed for the purpose of managing the banking relationship, accounts or products and services you have subscribed to.

List of fields likely to be collected

Billing details	Shipping details	Other details
Buyer ID	Legal name	Shop ID
Legal name	Last name	Order ID
Last name	First name	Order description
First name	Shipping address	Transaction amount
Postal address	Shipping address 2	Amount of the order
Zip code	Zip code	Amount of each item
City	City	Name of each item
Country	Country	Quantity of each item
Phone	Phone	Reference of each item
E-mail		Cart item type

You can contact support for more information.

4. WHY DOESN'T AN ORDER COME UP FROM THE CMS?

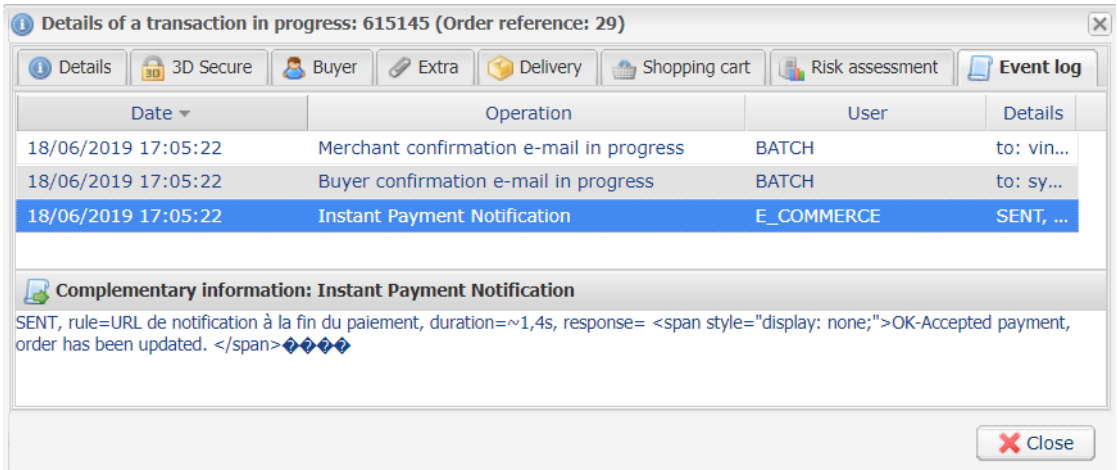
The Instant Payment Notification URL is the only way the Scellius gateway can notify your website at the end of a payment. Therefore, read the **Setting up the Instant Payment Notification URL** chapter carefully.

Frequent errors:

- **Your shop is in maintenance mode**
- **Your Instant Payment Notification URL is protected by an .htaccess file**
- **You have blocked the IP addresses of the payment gateway**
- **You have not specified the Instant Payment Notification URL in the Merchant Back Office**

How to check that the Instant Payment Notification URL has been called:

Via the Merchant Back Office, display the payment details (double click), then go to the "**Event log**" tab.

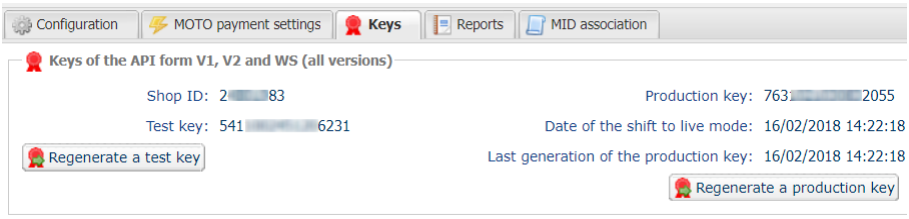


5. PREREQUISITES

Before integrating the payment module, please make sure that you are in possession of the following elements:

- **Payment module file**: Scellius_Magento_1.4-1.9_v1.12.x.zip
- **Your shop ID**
- **Test or production key**

The Shop ID and the keys are available in the Merchant Back Office (menu: **Settings** > **Shop** > **Keys**)



Reminder, your Merchant Back Office is available at this address:

https://scelliuspaiement.labanquepostale.fr/vads-merchant/

WARNING: All our payment modules are tested with a minimal PHP version, this version can bee seen in our online documentation archive.

If you have an older version, we invite you to contact the technical manager in charge of your site so that he updates the PHP version of the server. Thus, our support service will be able to assist you if you encounter a problem with our module.

6. INSTALLING AND CONFIGURING THE MODULE

6.1. Update

1. Save your shop ID as well as your certificates provided in the module's Back Office.
2. Delete the **Lyra** or **Lyranetwork** folder from /app/code/community.
3. See next chapter for module installation.

6.2. Installing the module

1. Copy the **app**, **js**, **media** and **skin** folders from the module, then paste them to the root directory of your website.
2. Empty the Magento cache (System/Cache management).
3. After updating the module, click on **Reset** to take the new module features into account.

7. CONFIGURING THE PAYMENT MODULE

In the Magento administration panel:

1. Go to Magento administration panel and click **System** > **Configuration**.
2. Click on **SALES** > **Payment methods**.
3. If your Magento installation has several websites, shops or views, change the **Current configuration scope** in the upper-left corner to the desired configuration.
4. Click to expand the Scellius section.
5. If you have installed an older version of the *Scellius* (**scellius**) payment module, click **Reset** to take the new module features into account.

7.1. General configuration

Basic settings	
Logs	Allows to enable or disable module logs. The logs will be available in the /var/log directory on the server. This parameter is **enabled** by default.

Access to the payment gateway	
Shop ID	Indicate the 8-digit shop ID, available in your Merchant Back Office (Menu: **Settings** > **Shop** > **Keys**).
Test key	Specify the test key available via your Merchant Back Office (Menu: **Settings** > **Shop** > **Keys**).
Production key	Specify the production key available in your Merchant Back Office (Menu: **Settings** > **Shop** > **Keys**). Note that the production key will only become available after the test phase has been completed.
Mode	Allows to indicate the operating mode of the module (**TEST** or **PRODUCTION**). The PRODUCTION mode becomes available only after the test phase has been completed. The TEST mode is always available.
Signature algorithm	Algorithm used to compute the signature of the payment form. The algorithm must be the same as the one configured in the Merchant Back Office (**Settings** > **Shop** > **Keys**). If the algorithm is different, the parameter will have to be modified via the Merchant Back Office.
Instant Payment Notification URL	URL to copy in your Merchant Back Office (**Settings** > **Notification rules** > **Instant Payment Notification URL at the end of the payment** > **Instant Payment Notification URL of the API form V1, V2** menu).

Access to the payment gateway	
	For more information, see the chapter and the sub-chapters on **Configuring the notification URL**.
Payment page URL	This field is pre-populated by default: https://scelliuspaiement.labanquepostale.fr/vads-payment/

REST API keys	
Test password	Password allowing to use Web Services or embedded payment fields in test mode. The password is available in your Merchant Back Office (Menu: **Settings** > **Shops** > **REST API keys**).
Production password	Password allowing to use Web Services or embedded form in production mode. The password is available in your Merchant Back Office (Menu: **Settings** > **Shops** > **REST API keys**).
Public test key	The test public key must be filled in if you use the embedded payment fields, such as **Card data entry mode**. The public key is available via your Merchant Back Office (Menu: **Settings** > **Shops** > **REST API keys**).
Public production key	The production public key be must be filled in if you use the embedded payment fields, such as **Card data entry mode**. The public key is available via your Merchant Back Office (Menu: **Settings** > **Shops** > **REST API keys**).
HMAC-SHA-256 test key	The test HMAC-SHA--256 key must be filled in if you use the embedded payment fields, such as the **Card data entry mode**. The HMAC-SHA-256 key is available from your Merchant Back Office (Menu: **Settings** > **Shops** > **REST API keys**).
HMAC-SHA-256 production key	The production HMAC-SHA--256 key must be filled in if you use the embedded payment fields, such as the **Card data entry mode**. The HMAC-SHA-256 key is available from your Merchant Back Office (Menu: **Settings** > **Shops** > **REST API keys**).
REST API server URL	This field is pre-populated by default: https://api.scelliuspaiement.labanquepostale.fr/api-payment/ It is recommended to leave the **default** value.
JavaScript client URL	This field is pre-populated by default: https://static.scelliuspaiement.labanquepostale.fr/static/ It is recommended to leave the **default** value.
REST API Instant Payment Notification URL	URL to copy in your Merchant Back Office (**Settings** > **Notification rules** > **Instant Payment Notification URL at the end of the payment** > **REST API Instant Payment Notification URL** menu). For more information, see the chapter and the sub-chapters on **Configuring the notification URL**.

Payment page	
Default language	This option allows to choose the default language of the payment page in case the language of Magento is not supported by Scellius.

Payment page	
	If the language(s) used by the Magento is (are) implemented into Scellius, the payment page will be displayed in the language of Magento when the buyer clicks on “Pay”.
Available languages	Allows to customize the language displayed on the payment page. The buyer will be able to select a language when he or she is redirected to the payment page. If you do not select any language, all languages will be displayed on the payment page. To select a language, press and hold the “Ctrl” key and click on the desired languages. Available languages: German, English, Chinese, Spanish, French, Italian, Japanese, Dutch, Polish, Portuguese, Russian, Swedish, Turkish.
Capture delay	Indicates the delay (in days) before the capture. By default, this parameter can be configured in your Merchant Back Office (Menu: **Settings** > **Shop** > **Configuration** - section: Capture delay). It is recommended to not populate this parameter.
Validation mode	***Back Office configuration:*** Recommended value. Allows to use the configuration defined in the Merchant Back Office (Menu: Settings > Shop > Configuration section: validation mode). ***Automatic:*** This value indicates that the payment will be captured in the bank automatically without any action on the merchant’s part. ***Manual:*** This value indicates that the transactions will require manual validation by the merchant via the Merchant Back Office. Warning: if the transaction is not validated by the merchant before the expiration date of the authorization request, it will never be captured in the bank. Remember to configure the **Instant Payment Notification rule on an operation coming from the Back Office** to update the order status in Magento.

Customizing the payment page	
Theme configuration	Allows to customize the payment page by using specific keywords. If you have created several models in the Merchant Back Office, enter for example:RESPONSIVE_MODEL=Model_2if you want to use the design of your “Model_2”. **Warning**: Some keywords can only be used if the “Advanced customization” option has been enabled.
Shop name	You can define the name of your shop that will appear in order confirmation e-mails. If the field is empty, the shop name that was registered in the Merchant Back Office will be the one to appear in the e-mail.
Shop URL	You can define the shop URL that will appear on the payment page and in the order confirmation e-mail.

Customizing the payment page	
	If the field is empty, the shop URL that was registered in the Merchant Back Office will be the one to appear on the payment page and in the e-mail.

Custom 3DS	
Configure 3DS by client group	Allows to request authentication without interaction (frictionless). Requires the option **Frictionless** 3DS2 • For payments made in euro, if the amount is lower than €30, a request for frictionless is transmitted to the DS. **If the request for frictionless is accepted by the issuer, the merchant loses the payment guarantee.** • For payments made in euros, if the amount is greater than €30, the value transmitted by the merchant is ignored and the management of cardholder authentication is delegated to the gateway. • For payments made in a currency other than euro, a request for frictionless is transmitted to the DS. This parameter can de configured by user group.

Return to shop	
Automatic redirection	This option allows to automatically redirect the buyer to the merchant website. This option depends on the following settings. This option is disabled by default.
Time before redirection (success)	If the **automatic redirection** option is enabled, you can define the delay in seconds before your buyer is redirected to your shop in case of a successful payment.
Message before redirection (success)	If the **automatic redirection** option is enabled, you can define the message that will appear on the screen following a successful payment before your buyer is redirected to the shop. The default message is: “Redirection to the shop in a moment”.
Time before redirection (failure)	If the **automatic redirection** option is enabled, you can define the delay in seconds before your buyer is redirected to your shop in case of a failed payment.
Message before redirection (failure)	If the **automatic redirection** option is enabled, you can define the message that will appear on the screen following a failed payment before your buyer is redirected to the shop. The default message is: “Redirection to the shop in a moment”.
Status of recorded orders	Select the status of successfully paid orders. • Pending • Processing It is recommended to select “Processing”. If the payment is rejected, the order will be canceled.

Return to shop	
Creating an invoice	Select **Yes** if you wish to automatically create an invoice when the payment is successful and the order has the “Processing” status.

Additional options	
Send shopping cart details	Select **Yes** if you wish to send the shopping cart details to the payment gateway. For some payment methods, such as and PayPal, the shopping cart details are required.
Category association	Associate a type with each category in your catalog. This information is required as well as for risk assessment (the corresponding option must be enabled). You can: • Quickly associate a category with all the products in your catalog • Associate a type with each category in your catalog The categories are: Food and grocery | Cars | Entertainment | Home and gardening | Household appliances | Auctions and group purchasing | Flowers and presents | Computers and software | Health and beauty | Services for individuals | Services for companies | Sports | Clothes and accessories | Travel | Home audio, photo, video | Telephony
Payment method title	The payment module will automatically detect all the available transporters on your website.
Last name	Defines the name of a transporter when the field value is not compatible with the Oney payment method. The maximal length is 55 characters. The only authorized special characters are: space, slash, hyphen, apostrophe.
Type	Allows to choose the type of transporter from the following options: **Delivery company:** Transporters (La Poste, Colissimo, UPS, DHL, etc.) **Store pick-up**: Item pickup directly from the merchant. **Relay point**: Use of a network of delivery points (Kiala, Alveol, etc.) **Pick-up at a station:** Item pickup at an airport, a train station or a travel agency.
Speed	Shipping speed: **Express** (less than 24h) or standard. **Standard** **Priority** (reserved to Click & Collect)
Delay	In case of picking up the item at the shop (Click & Collect) with priority delivery, select the delivery delay from the following options: **≤ 1 hour** **> 1 hour** **Immediate**

Additional options	
	24/7

Once you have completed the configuration, click **Save**.

7.2. Standard payment

Module option	
Activation	In order to enable the payment method, select **Yes**.
Payment method title	This option allows you to define the title of the payment method. The buyer will see this title when choosing a payment method. If your shop is available in several languages, a drop-down list will appear to the right of the method title. Changing the language allows you to enter a different title in each language.
Order	If you offer several payment methods, enter a number in the **Sort order** field to determine the position of this payment method. The payment methods appear in ascending order according to the **Sort order** value.
Logo	Click the **Browse** button to access your hard drive and thus select the logo of your choice to modify it. The buyer will see this **logo** when choosing a payment method.

Restrictions	
Supported countries	Configure the countries for which the payment method is available: • **All countries**: the payment method is available for all countries. • **Specific countries**: after choosing this option, the list of **Authorized countries** appears. Press and hold "Ctrl" and select the countries of your choice from the list of **Authorized countries**.
Minimum amount	This field defines the minimum amount for which you wish to offer this payment method. By defining a minimum amount for **ALL GROUPS**, the payment method will not be enabled for users with a smaller shopping cart amount. It is also possible to define a minimum amount for each customer group in your shop.
Maximum amount	This field defines the maximum amount for which you do not wish to offer this payment method. By defining a minimum amount for **ALL GROUPS**, the payment method will not be enabled for users with a greater shopping cart amount. It is also possible to define a maximum amount for each customer group in your shop.

Payment page	
Capture delay	Delay (in days) before the capture for this payment method. If you leave this field empty, the value configured in the **General configuration** section will be applied. If the **Capture delay** field of the **General configuration** is also empty, the value configured in the Merchant Back Office will be applied.

Payment page	
Validation mode	Validation mode for this payment method. ***General configuration of the module:*** Recommended value. Allows to apply the configuration defined in the **General configuration** section. ***Back Office configuration:*** Allows to use the configuration defined in the Merchant Back Office (menu: Settings > Shop > Configuration – section: validation mode) ***Automatic:*** This value indicates that the payment will be captured in the bank automatically without any action on the merchant's part. ***Manual:*** This value indicates that the transactions will require manual validation by the merchant via the Merchant Back Office. Warning: if the transaction is not validated by the merchant before the expiration date, it will not be captured in the bank. Remember to configure the **Instant Payment Notification rule on an operation coming from the Back Office** to update the order status in Magento.
Card types	This field allows to indicate the images used for cards that will be displayed on the payment page or on the merchant website (see "Card data entry"). Warning: The payment types offered to the buyer on the payment page depend on the contracts and options associated with your Scellius offer. It is recommended to select the **ALL** value.

Advanced options	
Card data entry mode	This parameter setting is described in the chapter on **Choosing the integration type** in the documentation.
Theme	Choose the theme you would like to use to display the embedded payment fields.
Custom fields placeholders	This option will allow you to define the label that will get displayed by default in the embedded payment fields. If your shop supports several languages, you can also define the title of the payment method for each language.
Payment attempts number	Maximum number of payment retries after a failed payment, this value must be between 0 and 9. If this value is not specified, the default value will be 3.
Payment by token	The payment by token allows to pay for the order without having to enter the card details upon each payment. During the payment, the buyer decides whether he/she wishes to register his/her card details by ticking the corresponding box available in the payment page. The box will be displayed only if the buyer is connected to the merchant website. This option is **disabled** by default.

Advanced options	
	WARNING: **The 'payment by token' option must be enabled in your Scellius shop.**
Text of the 1-Click button	The text will appear on the 1-Click payment button. If your shop supports several languages, you can also define the label of the payment method for each language. This option is not available with embedded payment fields.
Position of the 1-Click button	Choose the position of the button for express payment, 3 modes are available: • Product page. • Shopping cart page. • Shopping cart and product page. This option is not available with embedded payment fields.

Once you have completed the configuration, click **Save**.

7.3. Payment in installments

Module option	
Activation	In order to enable the payment method, select **Yes**.
Payment method title	This option allows you to define the title of the payment method. The buyer will see this title when choosing a payment method. If your shop is available in several languages, a drop-down list will appear to the right of the method title. Changing the language allows you to enter a different title in each language.
Order	If you offer several payment methods, enter a number in the **Sort order** field to determine the position of this payment method. The payment methods appear in ascending order according to the **Sort order** value.
Logo	Click the **Browse** button to access your hard drive and thus select the logo of your choice to modify it. The buyer will see this **logo** when choosing a payment method.

Restrictions	
Supported countries	Configure the countries for which the payment method is available: • **All countries**: the payment method is available for all countries. • **Specific countries**: after choosing this option, the list of **Authorized countries** appears. Press and hold "Ctrl" and select the countries of your choice from the list of **Authorized countries**.
Minimum amount	This field defines the minimum amount for which you wish to offer this payment method. By defining a minimum amount for **ALL GROUPS**, the payment method will not be enabled for users with a smaller shopping cart amount. It is also possible to define a minimum amount for each customer group in your shop.
Maximum amount	This field defines the maximum amount for which you do not wish to offer this payment method. By defining a minimum amount for **ALL GROUPS**, the payment method will not be enabled for users with a greater shopping cart amount. It is also possible to define a maximum amount for each customer group in your shop.

Payment page	
Capture delay	Delay (in days) before the capture for this payment method. If you leave this field empty, the value configured in the **General configuration** section will be applied. If the **Capture delay** field of the **General configuration** is also empty, the value configured in the Merchant Back Office will be applied.

Payment page	
Validation mode	Validation mode for this payment method. ***General configuration of the module:*** Recommended value. Allows to apply the configuration defined in the **General configuration** section. ***Back Office configuration:*** Allows to use the configuration defined in the Merchant Back Office (menu: Settings > Shop > Configuration – section: validation mode) ***Automatic:*** This value indicates that the payment will be captured in the bank automatically without any action on the merchant's part. ***Manual:*** This value indicates that the transactions will require manual validation by the merchant via the Merchant Back Office. Warning: if the transaction is not validated by the merchant before the expiration date, it will not be captured in the bank. Remember to configure the **Instant Payment Notification rule on an operation coming from the Back Office** to update the order status in Magento.
Card types	This field allows to indicate the images used for cards that will be displayed on the payment page or on the merchant website (see "Card data entry"). Warning: The payment types offered to the buyer on the payment page depend on the contracts and options associated with your Scellius offer. It is recommended to select the **ALL** value.

Advanced options	
Card data entry mode	The module provides the following operating modes: *Bank data acquisition on the payment gateway* Card type selection and data entry is done on the Scellius payment page. *Card type selection on the merchant website* The card type is selected on the merchant website, the list of available payment methods depends on the configuration of accepted card types (see "Card type configuration"). Once the card type has been selected, the buyer will be invited to enter their bank data on the Scellius payment page.

Multi payment option	
Payment option	This module allows you to create as many credit card installment payment options as you like. Each payment option will have a different code that will be displayed in the order table. To add a payment option, click on **Add**. When you are done, remember to save your changes.
Label	Text describing the installment payment option as it will be offered to the buyer.

Multi payment option	
	Example: Pay in 3 installments with no fees
Minimum amount	Allows to define the minimum amount required to make the payment option available.
Maximum amount	Allows to define the maximum amount required to make the payment option available.
Merchant ID	The Merchant ID to use with the option, in case your shop has several Merchant IDs. **It is recommended to leave this field empty.**
Number	Number of installments: **3** for payment in 3 installments **4** for payment in 4 installments etc.
Period	Period (in days) between each installment.
First installment	Amount of the first installment, expressed as a percentage of the total amount. Example: For an amount of EUR 100 in 3 installments, you can set the percentage of the first payment at 50% of the amount. This means that the amount of the first installment will be EUR 50 an that the two others will be of EUR 25. For 50% enter **50**. If you want the amount of every installment to be the same, leave this field empty.

Once you have completed the configuration, click **Save**.

7.4. Gift card payment

Module option	
Activation	To enable the gift card payment method, select **Enabled**. By default, this option is **Disabled**. The activation redirects the buyer directly to the gift card payment method. However, this payment method can also appear on the payment page if the buyer selects the standard payment (if there are no restrictions in **General configuration** > **Card Types**).
Payment method title	This option allows you to define the title of the payment method. The buyer will see this title when choosing a payment method. If your shop is available in several languages, a drop-down list will appear to the right of the method title. Changing the language allows you to enter a different title in each language.
Order	If you offer several payment methods, enter a number in the **Sort order** field to determine the position of this payment method. The payment methods appear in ascending order according to the **Sort order** value.
Logo	Click the **Browse** button to access your hard drive and thus select the logo of your choice to modify it. The buyer will see this **logo** when choosing a payment method.

Restrictions	
Supported countries	Configure the countries for which the payment method is available: • **All countries**: the payment method is available for all countries. • **Specific countries**: after choosing this option, the list of **Authorized countries** appears. Press and hold "Ctrl" and select the countries of your choice from the list of **Authorized countries**.
Minimum amount	This field defines the minimum amount for which you wish to offer this payment method. By defining a minimum amount for **ALL GROUPS**, the payment method will not be enabled for users with a smaller shopping cart amount. It is also possible to define a minimum amount for each customer group in your shop.
Maximum amount	This field defines the maximum amount for which you do not wish to offer this payment method. By defining a minimum amount for **ALL GROUPS**, the payment method will not be enabled for users with a greater shopping cart amount. It is also possible to define a maximum amount for each customer group in your shop.

Payment page	
Capture delay	Delay (in days) before the capture for this payment method. If you leave this field empty, the value configured in the **General configuration** section will be applied. If the **Capture delay** field of the **General configuration** is also empty, the value configured in the Merchant Back Office will be applied.
Validation mode	***Back Office configuration:*** Recommended value. Allows to use the configuration defined in the Merchant Back Office (Menu: Settings > Shop > Configuration section: validation mode). ***Automatic:*** This value indicates that the payment will be captured in the bank automatically without any action on the merchant's part. ***Manual:*** This value indicates that the transactions will require manual validation by the merchant via the Merchant Back Office. Warning: if the transaction is not validated by the merchant before the expiration date of the authorization request, it will never be captured in the bank. Remember to configure the **Instant Payment Notification rule on an operation coming from the Back Office** to update the order status in Magento.

Multi payment option	
Gift card types	Select the images for gift cards that will be used on the payment page or on the merchant website. The payment types offered to the buyer on the payment page depend on the contracts and options associated with your offer Scellius
Add cards	If you have requested Scellius to create a gift card for your company and it does not appear on the list above, you can add it manually in the payment module: 1. Click the Add button. 2. Enter the technical code provided by Scellius. 3. Enter the label of the gift card to add. 4. Click Upload to upload the logo of your gift card. It will be displayed during the selection of the payment method.

Once you have completed the configuration, click **Save**.

7.5. Payment in 3 or 4 installments with Oney

For the merchant

- Sign a acceptance contract with Oney.
- Enable the **Oney** payment option with the customer service of your payment gateway.

For the buyer

- Send a request for online credit to **Oney**, no supporting paper documents are necessary.

Module option	
Activation	In order to enable the payment methodOneyselect **Enabled**. By default, this option is **Disabled**.
Payment method title	This option allows you to define the title of the payment method. The buyer will see this title when choosing a payment method. If your shop is available in several languages, a drop-down list will appear to the right of the method title. Changing the language allows you to enter a different title in each language.
Order	If you offer several payment methods, enter a number in the **Sort order** field to determine the position of this payment method. The payment methods appear in ascending order according to the **Sort order** value.
Logo	Click the **Browse** button to access your hard drive and thus select the logo of your choice to modify it. The buyer will see this **logo** when choosing a payment method.

Restrictions	
Supported countries	Configure the countries for which the payment method is available: • **All countries**: the payment method is available for all countries. • **Specific countries**: after choosing this option, the list of **Authorized countries** appears. Press and hold "Ctrl" and select the countries of your choice from the list of **Authorized countries**.
Minimum amount	This field defines the minimum amount for which you wish to offer this payment method. By defining a minimum amount for **ALL GROUPS**, the payment method will not be enabled for users with a smaller shopping cart amount. It is also possible to define a minimum amount for each customer group in your shop.
Maximum amount	This field defines the maximum amount for which you do not wish to offer this payment method. By defining a minimum amount for **ALL GROUPS**, the payment method will not be enabled for users with a greater shopping cart amount. It is also possible to define a maximum amount for each customer group in your shop.

Payment page	
Capture delay	Delay (in days) before the capture for this payment method. If you leave this field empty, the value configured in the **General configuration** section will be applied. If the **Capture delay** field of the **General configuration** is also empty, the value configured in the Merchant Back Office will be applied.
Validation mode	Validation mode for this payment method. ***General configuration of the module:*** Recommended value. Allows to apply the configuration defined in the **General configuration** section. ***Back Office configuration:*** Allows to use the configuration defined in the Merchant Back Office (menu: Settings > Shop > Configuration – section: validation mode) ***Automatic:*** This value indicates that the payment will be captured in the bank automatically without any action on the merchant's part. ***Manual:*** This value indicates that the transactions will require manual validation by the merchant via the Merchant Back Office. Warning: if the transaction is not validated by the merchant before the expiration date, it will not be captured in the bank. Remember to configure the **Instant Payment Notification rule on an operation coming from the Back Office** to update the order status in Magento.

Payment options	
Add	Click the **Add** button to configure payment options. This configuration is **required** for the Oney payment method to work.
Label	Enter the label of the option that will be displayed during checkout.
Code	Enter the technical code provided byOney(example: PNF3P).
Minimum amount	Enter the minimum amount for which this option can be used.
Maximum amount	Enter the maximum amount for which this option can be used.
Number	Enter the number of installments (3 for a payment in 3 installments, etc.).
Interest rate	Indicate the interest rate applied to the payments. The indicated value is used only for option label customization.

Once you have completed the configuration, click **Save**.

Important notes

For the order status to be updated in Magento, you must configure the **Instant Payment Notification URL on batch change** notification rule (see chapter "**Setting up the Instant Payment Notification URL**").

IPN in case of cancellation must be configured in order to prevent Magento from sending the same order ID twice.

WARNING: If you change the transporter configuration in the CMS, go to the payment module settings and save the changes for the new data to be taken into account. This action will allow the module to update

the changes in our module that were made on the transporter's side. Otherwise, payments will be rejected with one of the following error codes: **94 – SHIP_TO_TYPE** or **92 – CUST_STATUS**.

7.6. Full CB Payment

To use this payment method, **the merchant** must:

- Send a request to**BNPP PF**.
- Get your agreement number**Full CB**.
- Have an authorized payment type. Depending on the contract, the merchant is allowed to offer:
  - Either payment in 3 installments,
  - Or payment in 3 installments and payment in 4 installments,

  The payment**Full CB**is offered to the buyer only if the order amount is within the limits defined by**BNPP PF**. Minimum and maximum amounts are defined by the merchant and are between 100 and 1 500 euros.

To use this payment method, **the buyer** must:

- Opt for the solution and accept to pay application fees to**BNPP PF**, in the payment journey.
- Possess a valid ID and accept to provide personal information requested at the moment of purchase.
- Make an immediate mandatory wire transfer by credit card of:
  - One third of the purchase amount and the remainder in 2 equal monthly payments without interest for 3xCB.
  - One fourth of the purchase amount and the remainder in 3 equal monthly payments without interest for 4xCB.

Module option	
Activation	In order to enable the payment methodFull CBselect **Enabled**. By default, this option is **Disabled**. Activation redirects the buyer directly to the payment pageFullCB. However, this payment method can also appear on the payment page if the buyer selects the standard payment (if there are no restrictions in **General configuration** > **Card Types**).
Payment method title	This option allows you to define the title of the payment method. The buyer will see this title when choosing a payment method. If your shop is available in several languages, a drop-down list will appear to the right of the method title. Changing the language allows you to enter a different title in each language.
Order	If you offer several payment methods, enter a number in the **Sort order** field to determine the position of this payment method. The payment methods appear in ascending order according to the **Sort order** value.
Logo	Click the **Browse** button to access your hard drive and thus select the logo of your choice to modify it. The buyer will see this **logo** when choosing a payment method.

Restrictions	
Minimum amount	This field defines the minimum amount for which you wish to offer this payment method.

Restrictions	
	By defining a minimum amount for **ALL GROUPS**, the payment method will not be enabled for users with a smaller shopping cart amount. It is also possible to define a minimum amount for each customer group in your shop.
Maximum amount	This field defines the maximum amount for which you do not wish to offer this payment method. By defining a minimum amount for **ALL GROUPS**, the payment method will not be enabled for users with a greater shopping cart amount. It is also possible to define a maximum amount for each customer group in your shop.

Payment options	
Enable option selection	Select **Yes** if you wish to force the use of a payment option available with your contractFull CB. This option is set to **No** by default.
Label	Enter the label of the option that will be displayed during checkout. The default values are: • **Payment in 3 installments** • **Payment in 4 installments**
Minimum amount	Enter the minimum amount for each option.
Maximum amount	Fill the maximum amount for each option.
Interest rate	Indicate the interest rate applied to the payments. The default values are: • **1.4** for payment in 3 installments. • **2.1** for payment in 4 installments.
Fee cap	Indicate the payment option fee limit. Default values: • **9** for payment in 3 installments. • **12** for payment in 4 installments.

Once you have completed the configuration, click **Save**.

7.7. SEPA payment

To use this payment method, the merchant must:

- Conclude an **EBICS T** recurring payment contract with his or her bank or ask for a new EBICS user to be created for his or her existing EBICS connection.

  Warning:

  *The **EBICS TS** protocol is not supported by the payment gateway.*

- Select the **Payment by SEPA Direct Debit** option via the gateway.
- Communicate the **ICS** to the payment gateway.
- Send a request for direct debit file validation process to the bank.

Module option	
Activation	In order to enable the payment methodSEPAselect **Enabled**. By default, this option is **Disabled**. Activation redirects the buyer directly to the payment pageSEPA. However, this payment method can also appear on the payment page if the buyer selects the standard payment (if there are no restrictions in **General configuration** > **Card Types**).
Payment method title	This option allows you to define the title of the payment method. The buyer will see this title when choosing a payment method. If your shop is available in several languages, a drop-down list will appear to the right of the method title. Changing the language allows you to enter a different title in each language.
Order	If you offer several payment methods, enter a number in the **Sort order** field to determine the position of this payment method. The payment methods appear in ascending order according to the **Sort order** value.
Logo	Click the **Browse** button to access your hard drive and thus select the logo of your choice to modify it. The buyer will see this **logo** when choosing a payment method.

Restrictions	
Supported countries	Configure the countries for which the payment method is available: • **All countries**: the payment method is available for all countries. • **Specific countries**: after choosing this option, the list of **Authorized countries** appears. Press and hold "Ctrl" and select the countries of your choice from the list of **Authorized countries**.
Minimum amount	This field defines the minimum amount for which you wish to offer this payment method. By defining a minimum amount for **ALL GROUPS**, the payment method will not be enabled for users with a smaller shopping cart amount.

Restrictions	
	It is also possible to define a minimum amount for each customer group in your shop.
Maximum amount	This field defines the maximum amount for which you do not wish to offer this payment method. By defining a minimum amount for **ALL GROUPS**, the payment method will not be enabled for users with a greater shopping cart amount. It is also possible to define a maximum amount for each customer group in your shop.

Payment page	
Capture delay	Delay (in days) before the capture for this payment method. If you leave this field empty, the value configured in the **General configuration** section will be applied. If the **Capture delay** field of the **General configuration** is also empty, the value configured in the Merchant Back Office will be applied.
Validation mode	Validation mode for this payment method. ***General configuration of the module:*** Recommended value. Allows to apply the configuration defined in the **General configuration** section. ***Back Office configuration:*** Allows to use the configuration defined in the Merchant Back Office (menu: Settings > Shop > Configuration – section: validation mode) ***Automatic:*** This value indicates that the payment will be captured in the bank automatically without any action on the merchant's part. ***Manual:*** This value indicates that the transactions will require manual validation by the merchant via the Merchant Back Office. Warning: if the transaction is not validated by the merchant before the expiration date, it will not be captured in the bank. Remember to configure the **Instant Payment Notification rule on an operation coming from the Back Office** to update the order status in Magento.

Payment options	
SEPA direct debit mode	Select the SEPA direct debit mode: • **One-off SEPA direct debit:** The signed mandate applies to a single direct debit. • **Register a recurring SEPA mandate with direct debit:** The signed mandate allows for a series of direct debits, a payment is created when the mandate is registered. • **Register a recurring SEPA mandate without direct debit:** The signed mandate allows for a series of direct debits, no payments are created when the mandate is registered. This mode is set to **One-Off SEPA direct debit** by default.

Payment options	
	The Payment by identifier option must be enabled for your shop if you want to use the second and third cases.

Once you have completed the configuration, click **Save**.

WARNING: In the Magento Back Office, the payment will be displayed with the "**Pending funds transfer**" status. As opposed to payment by credit card, the final stage of a transaction for SEPA payments is when the payment is reconciled with the merchant's bank account.

The merchant will have to check that their account has been credited with this payment. The merchant will then be able to update the order status in the Magento Back Office to "**Accepted payment**".

7.8. PayPal payment

For the merchant

The payment method additionPayPalOn your merchant website is very simple. It consists in:

- Creating a **MIDPayPal** if you do not have one yet.
- Using a **MIDPayPal** if you already have one.
- Enabling the **Payment via optionPayPal** with the help of the sales contact on your payment gateway.

For the buyer

Signing up toPayPalis free and is completed on the website ofPayPal. The buyer must:

- Create an accountPayPalby registering an e-mail address and a password.
- Fill in all their personal details, address, etc.
- Fill in all their credit card details.

Module option	
Activation	In order to enable the payment methodPayPalselect **Enabled**. By default, this option is **Disabled**. Activation redirects the buyer directly to the payment pagePayPal. However, this payment method can also appear on the payment page if the buyer selects the standard payment (if there are no restrictions in **General configuration** > **Card Types**).
Payment method title	This option allows you to define the title of the payment method. The buyer will see this title when choosing a payment method. If your shop is available in several languages, a drop-down list will appear to the right of the method title. Changing the language allows you to enter a different title in each language.
Order	If you offer several payment methods, enter a number in the **Sort order** field to determine the position of this payment method. The payment methods appear in ascending order according to the **Sort order** value.
Logo	Click the **Browse** button to access your hard drive and thus select the logo of your choice to modify it. The buyer will see this **logo** when choosing a payment method.

Restrictions	
Supported countries	Configure the countries for which the payment method is available: • **All countries**: the payment method is available for all countries. • **Specific countries**: after choosing this option, the list of **Authorized countries** appears. Press and hold “Ctrl” and select the countries of your choice from the list of **Authorized countries**.
Minimum amount	This field defines the minimum amount for which you wish to offer this payment method.

Restrictions	
	By defining a minimum amount for **ALL GROUPS**, the payment method will not be enabled for users with a smaller shopping cart amount. It is also possible to define a minimum amount for each customer group in your shop.
Maximum amount	This field defines the maximum amount for which you do not wish to offer this payment method. By defining a minimum amount for **ALL GROUPS**, the payment method will not be enabled for users with a greater shopping cart amount. It is also possible to define a maximum amount for each customer group in your shop.

Payment page	
Capture delay	Delay (in days) before the capture for this payment method. If you leave this field empty, the value configured in the **General configuration** section will be applied. If the **Capture delay** field of the **General configuration** is also empty, the value configured in the Merchant Back Office will be applied.
Validation mode	Validation mode for this payment method. ***General configuration of the module:*** Recommended value. Allows to apply the configuration defined in the **General configuration** section. ***Back Office configuration:*** Allows to use the configuration defined in the Merchant Back Office (menu: Settings > Shop > Configuration – section: validation mode) ***Automatic:*** This value indicates that the payment will be captured in the bank automatically without any action on the merchant's part. ***Manual:*** This value indicates that the transactions will require manual validation by the merchant via the Merchant Back Office. Warning: if the transaction is not validated by the merchant before the expiration date, it will not be captured in the bank. Remember to configure the **Instant Payment Notification rule on an operation coming from the Back Office** to update the order status in Magento.

Once you have completed the configuration, click **Save**.

WARNING: In rare cases,PayPalretains the transaction because of suspected fraud. If this occurs, we will label the order with the "Pending payment" statePayPal" in Magento.

So that the order status is updated in Magento once the payment has been validated byPayPal, you must configure the **Instant Payment Notification URL on batch change** notification rule (see chapter "**Setting up the Instant Payment Notification URL**").

7.9. iDEAL payment

Module option	
Activation	In order to enable the payment methodiDEALselect **Enabled**. By default, this option is **Disabled**. Activation redirects the buyer directly to the payment pageiDEAL. However, this payment method can also appear on the payment page if the buyer selects the standard payment (if there are no restrictions in **General configuration** > **Card Types**).
Payment method title	This option allows you to define the title of the payment method. The buyer will see this title when choosing a payment method. If your shop is available in several languages, a drop-down list will appear to the right of the method title. Changing the language allows you to enter a different title in each language.
Order	If you offer several payment methods, enter a number in the **Sort order** field to determine the position of this payment method. The payment methods appear in ascending order according to the **Sort order** value.
Logo	Click the **Browse** button to access your hard drive and thus select the logo of your choice to modify it. The buyer will see this **logo** when choosing a payment method.

Restrictions	
Minimum amount	This field defines the minimum amount for which you wish to offer this payment method. By defining a minimum amount for **ALL GROUPS**, the payment method will not be enabled for users with a smaller shopping cart amount. It is also possible to define a minimum amount for each customer group in your shop.
Maximum amount	This field defines the maximum amount for which you do not wish to offer this payment method. By defining a minimum amount for **ALL GROUPS**, the payment method will not be enabled for users with a greater shopping cart amount. It is also possible to define a maximum amount for each customer group in your shop.

Once you have completed the configuration, click **Save**.

7.10. Other payment methods

It is recommended to enable this option if you have configured the card data entry mode with “Embedded payment fields”, and if you would like to offer other payment methods than CB, VISA, VISA ELECTRON, MASTERCARD, MAESTRO, AMEX that are not present in the other submodules.

Module option	
Activation	In order to enable the payment method, select **Yes**.
Payment method title	This option allows you to define the title of the payment method. The buyer will see this title when choosing a payment method. If your shop is available in several languages, a drop-down list will appear to the right of the method title. Changing the language allows you to enter a different title in each language.
Order	If you offer several payment methods, enter a number in the **Sort order** field to determine the position of this payment method. The payment methods appear in ascending order according to the **Sort order** value.
Logo	Click the **Browse** button to access your hard drive and thus select the logo of your choice to modify it. The buyer will see this **logo** when choosing a payment method.

Restrictions	
Supported countries	Configure the countries for which the payment method is available: • **All countries**: the payment method is available for all countries. • **Specific countries**: after choosing this option, the list of **Authorized countries** appears. Press and hold “Ctrl” and select the countries of your choice from the list of **Authorized countries**.
Minimum amount	This field defines the minimum amount for which you wish to offer this payment method. By defining a minimum amount for **ALL GROUPS**, the payment method will not be enabled for users with a smaller shopping cart amount. It is also possible to define a minimum amount for each customer group in your shop.
Maximum amount	This field defines the maximum amount for which you do not wish to offer this payment method. By defining a minimum amount for **ALL GROUPS**, the payment method will not be enabled for users with a greater shopping cart amount. It is also possible to define a maximum amount for each customer group in your shop.

Payment options	
Group payment methods	By enabling this option, all the payment methods added in this section will be displayed within the same payment submodule.

Payment options	
	Otherwise, each payment method will be represented in a different submodule. This parameter is set to **Disabled** by default.
Label	Text describing the payment option as it will be offered to the buyer. The label will be displayed only if the **Group payment methods** option is **disabled**. Example: Pay via Bancontact If your shop supports several languages, you can also define the label of the payment method for each language.
Payment method	Choose the payment method you would like to offer.
Authorized countries	Select the country that you would like to authorize for the selected payment method. If no countries are selected from the list, all countries will be authorized. Hold down the **Ctrl** key to select or deselect several countries.
Minimum amount	This field defines the minimum amount for which you wish to offer this payment method.
Maximum amount	This field defines the maximum amount for which you do not wish to offer this payment method.
Capture delay	Delay (in days) before the capture for this payment method. If you leave this field empty, the value configured in the **General configuration** section will be applied. If the **Capture delay** field of the **General configuration** is also empty, the value configured in the Merchant Back Office will be applied.
Validation mode	Validation mode for this payment method. ***General configuration of the module:*** Recommended value. Allows to apply the configuration defined in the **General configuration** section. ***Back Office configuration:*** Allows to use the configuration defined in the Merchant Back Office (menu: Settings > Shop > Configuration – section: validation mode) ***Automatic:*** This value indicates that the payment will be captured in the bank automatically without any action on the merchant's part. ***Manual:*** This value indicates that the transactions will require manual validation by the merchant via the Merchant Back Office. Warning: if the transaction is not validated by the merchant before the expiration date, it will not be captured in the bank. Remember to configure the **Instant Payment Notification rule on an operation coming from the Back Office** to update the order status in Magento.
Shopping cart data	Select **Yes** from the drop-down list if you wish to send the cart details on the payment gateway. For some payment methods, such as and PayPal, the shopping cart details are required.

Once you have completed the configuration, click **Save**.

8. INSTANT PAYMENT NOTIFICATION URL

The Merchant Back Office provides several types of notifications. They allow to manage the events that will generate a call to the merchant website and to configure the URL of the contact page.

To access notification rule management:

1. Sign in to: https://scelliuspaiement.labanquepostale.fr/vads-merchant/.
2. Go to the following menu: **Settings** > **Notification rules**.

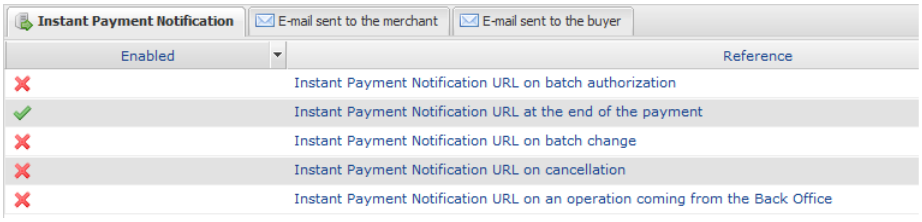


Figure 1: Notification rules

Right click > **Enable the rule** if a red cross appears in the **Enabled** column of the following rules:

- Instant Payment Notification URL at the end of the payment
- Instant Payment Notification URL on cancellation
- Instant Payment Notification URL on an operation coming from the Back Office
- Instant Payment Notification URL on batch change

8.1. Setting up the Instant Payment Notification

This notification is required to communicate the result of a payment request.

In your Merchant Back Office, you must set up a URL that will be systematically called after a payment. It will inform the merchant website of the payment result even if your client has not clicked on return to the shop.

This parameter is called Instant Payment Notification URL at the end of the payment.

To set up this notification:

1. Right-click **Instant Payment Notification URL at the end of the payment**.
2. Select **Enable the rule**.
3. Right-click **Instant Payment Notification URL at the end of the payment** once again.
4. Select **Manage the rule**.
5. Enter the **E-mail address(es) to notify in case of failure**.
6. To specify several e-mail addresses, separate them with a semi-colon.
7. Set up the parameters for **Automatic retry in case of failure**.

   This option allows to automatically send notifications to the merchant website in case of failure (up to 4 times).

   A notification will be considered as failed if the HTTP code returned by the merchant server is not in the following list: **200**, **201**, **202**, **203**, **204**, **205**, **206**, **301**, **302**, **303**, **307**, **308**.

   Automatic retry does not apply to notifications manually triggered via the Merchant Back Office.

   Call attempts are scheduled at fixed intervals every 15 minutes (00, 15, 30, 45). After each failed attempt, a notification e-mail is sent to the e-mail address specified earlier.
8. Enter the following URL in the fields **URL to call in TEST mode** and **URL to call in PRODUCTION mode** (**Notification URL of the Hosted payment page V1, V2** section): the URL to copy is present in the module configuration (**Notification URL**).

   The URL must resemble the one below:

   http://www.your-domain.com/index.php/scellius/payment/check/

   Replace **your-domain.com** with the domain name of your website.
9. If you have enabled the **Embedded payment fields (REST API)** option as entry mode of card data, enter the URL in the **URL to call in TEST mode** and **URL to call in PRODUCTION mode** (**Notification of the REST API** section). The URL to copy is present in the module configuration (**REST API notification URL**).

   The URL must resemble the one below:

   http://www.your-domain.com/index.php/scellius/payment/restCheck/

   Replace **your-domain.com** with the domain name of your website.
10. Save the changes.

8.2. Setting up notifications in case of abandoned or canceled payments

The payment gateway can systematically notify the merchant website:

- When the buyer abandons/cancels a payment - via the **Cancel and return to shop** button.
- When the buyer has not completed the payment and the payment session has expired.

  The maximum length of a payment session is 10 minutes.

To set up this notification:

1. Right-click **Instant Payment Notification URL on cancellation**.
2. Select **Manage the rule**.
3. Enter the **E-mail address(es) to notify in case of failure**.
4. To specify several e-mail addresses, separate them with a semi-colon.
5. Set up the parameters for **Automatic retry in case of failure**.

   This option allows to automatically send notifications to the merchant website in case of failure (up to 4 times).
6. Enter the following URL in the fields **URL to call in TEST mode** and **URL to call in PRODUCTION mode** (**Notification URL of the Hosted payment page V1, V2** section): the URL to copy is present in the module configuration (**Notification URL**).

   The URL must resemble the one below:

   http://www.your-domain.com/index.php/scellius/payment/check/

   Replace **your-domain.com** with the domain name of your website.
7. Save the changes.
8. Once again, right-click **Instant Payment Notification URL on cancellation**.
9. Select **Enable the rule**.

8.3. Instant Payment Notification URL on an operation coming from the Back Office

In your Merchant Back Office, you must configure a URL that will be systematically called after an operation made via the Merchant Back Office. The payment gateway can systematically notify the merchant website if the following operations are performed via the Merchant Back Office:

- Validate

To set up this notification:

1. Right-click on **Instant Payment Notification URL on an operation coming from the Back Office**.
2. Select **Manage the rule**.
3. Enter the **E-mail address(es) to notify in case of failure**.
4. To specify several e-mail addresses, separate them with a semi-colon.
5. Set up the parameters for **Automatic retry in case of failure**.

   This option allows to automatically send notifications to the merchant website in case of failure (up to 4 times).
6. Enter the following URL in the fields **URL to call in TEST mode** and **URL to call in PRODUCTION mode** (**Notification URL of the Hosted payment page V1, V2** section):

   http://www.your-domain.com/index.php/scellius/payment/check/

   Replace **your-domain.com** with the domain name of your website.
7. Save the changes.
8. Enable the rule by right-clicking on **Instant Payment Notification URL on an operation coming from the Back Office** and select **Enable the rule**.

8.4. Setting up a notification on batch change

It is recommended to enable this notification for **PayPal** transactions in order to manage the **UNDER_VERIFICATION** status. The merchant website will be notified about the acceptance or refusal by PayPal.

In case you have enabled the **Oney** payment method, **you must enable this rule** for your merchant website to be notified when orders are accepted or rejected by Oney.

If you propose the **SEPA** payment method, **you must activate this rule** so that your merchant site is notified of the transation's final status.

If **manual validation** payment has been configured, **you must enable this rule** for your merchant website to be notified when a transaction expires.

This rule is **disabled by default**.

To set up this notification:

1. Right-click **Instant Payment Notification URL on batch change**.
2. Select **Manage the rule**.
3. Enter the following URL in the fields **URL to call in TEST mode** and **URL to call in PRODUCTION mode** (**Notification URL of the Hosted payment page V1, V2** section): the URL to copy is present in the module configuration (**Notification URL**).

   The URL must resemble the one below:

   http://www.your-domain.com/index.php/scellius/payment/check/

   Replace **your-domain.com** with the domain name of your website.
4. Enter the **E-mail address(es) to notify in case of failure**.
5. To specify several e-mail addresses, separate them with a semi-colon.
6. Set up the parameters for **Automatic retry in case of failure**.

   This option allows to automatically send notifications to the merchant website in case of failure (up to 4 times).
7. Save the changes.
8. Enable the rule by right-clicking on **Instant Payment Notification URL on batch change** and select **Enable the rule**.

8.5. Testing the Instant Payment Notification URL

In order to make sure that the Instant Payment Notification functions correctly, follow these steps:

1. Make sure that your URL is available online: your shop must neither be **in maintenance mode** nor be protected by an .htaccess file.

2. Make sure that your notification URL is available without any redirection.

   a. To do this, paste your notification URL to the address bar of your browser and launch the search.

   b. Make sure your URL did not change.

      If your URL has changed, for example from "*http*" to "*http**s***" or "*http://abc.net*" to "*http://**www**.abc.net*", it means a redirection is active on your website. Then, copy the URL from the address bar and modify the URL filled in the configuration of all notification rules.

3. Make sure that the “Automatic redirection” option is disabled in the payment module settings.

4. Check that the **Instant Payment Notification URL at the end of payment** is populated in the Merchant Back Office (see above).

5. Make an order on your website and proceed to payment.

6. **Do not click on** "Return to shop" at the end of payment and close the current tab of your browser.

7. Make sure that the order status is **Processing** or **Pending** in the Magento Back Office.

If the order status is still **Pending** (pending_payment), this means that the call has failed.

If the payment gateway is unable to access the URL of your page, an e-mail will be sent to the shop administrator.

It contains:

- The HTTP code of the encountered error
- Parts of error analysis
- Its consequences
- Instructions to resend, from the Merchant Back Office, the notification to the URL already specified above

9. ADDING THE SHOP CODE TO THE URL

If you have enabled the **Add store code to URLs** option in the default configuration, the module will modify the return to shop URL and add the shop code and the shop view code.

Warning:

If you enable this option **after** having installed the payment module, you will have to **reinitialize** the module configuration so that it gives you the **new notification URL** to be configured in the Merchant Back Office.

E.g.: http://www.your-domain.com/index.php/scellius/payment/check/

Would become:

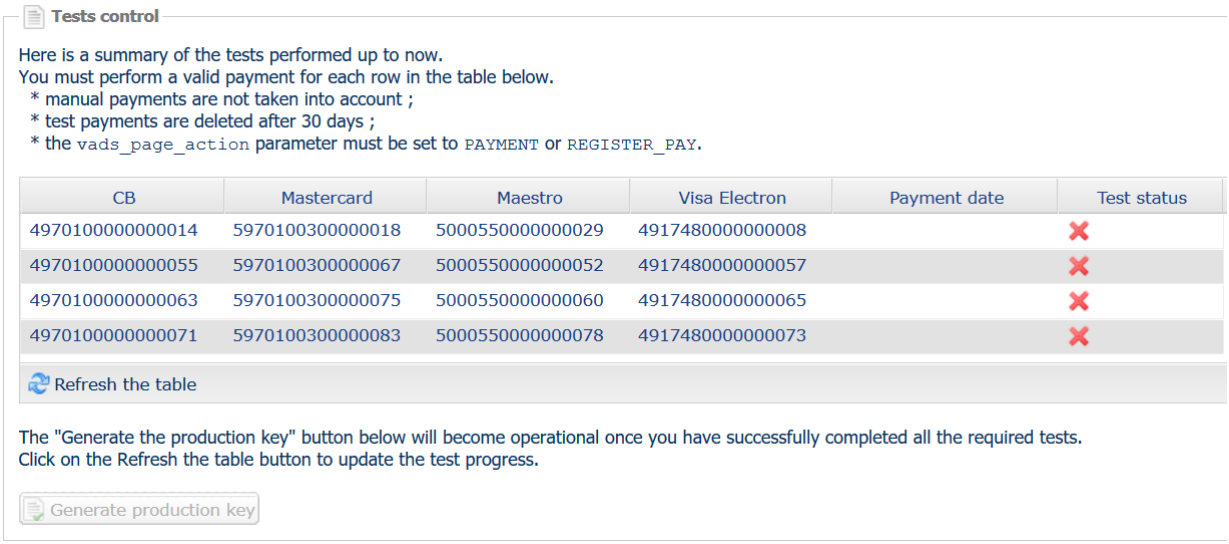
http://www.your-domain.com/index.php**/fr**/scellius/payment/check/

10. PROCEEDING TO TEST PHASE

Once the payment module has been configured and you have specified the IPN URLs, you can move on to test phase in order to generate the production key.

Different cases of payments can be simulated by using test card numbers specified on the payment page. The Merchant will be able to test all 3D Secure authentication results (if the Merchant is enrolled and 3DS is not disabled).

The list of the tests to perform for generating the production key is provided in the Merchant Back Office, **Settings** > **Shop** > **Keys** menu.



Tests control

Here is a summary of the tests performed up to now.
You must perform a valid payment for each row in the table below.
* manual payments are not taken into account ;
* test payments are deleted after 30 days ;
* the `vads_page_action` parameter must be set to `PAYMENT` or `REGISTER_PAY`.

CB	Mastercard	Maestro	Visa Electron	Payment date	Test status
4970100000000014	5970100300000018	5000550000000029	4917480000000008		✗
4970100000000055	5970100300000067	5000550000000052	4917480000000057		✗
4970100000000063	5970100300000075	5000550000000060	4917480000000065		✗
4970100000000071	5970100300000083	5000550000000078	4917480000000073		✗

Refresh the table

The "Generate the production key" button below will become operational once you have successfully completed all the required tests.
Click on the Refresh the table button to update the test progress.

Generate production key

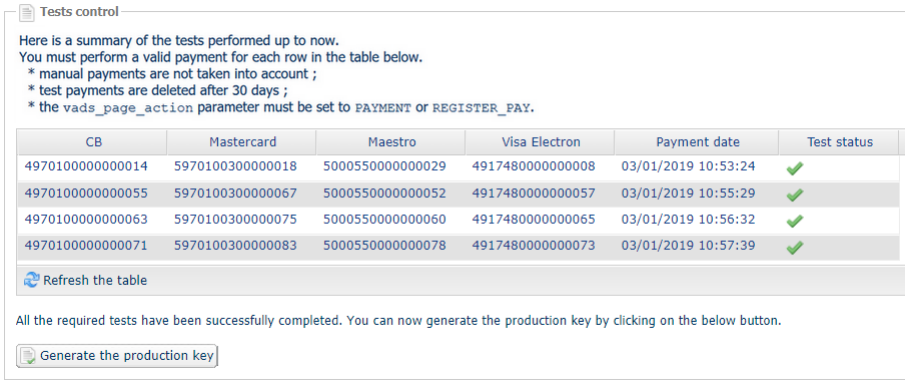
If your shop does not have the test control table, it is not necessary to perform tests before going into production. You can directly click the **Generate production key** button to go into production. However, we recommend to make some payment tests to make sure that the payment solution is correctly integrated.

Each row of the list contains card numbers associated with the same scenario (i.e. 2 accepted payments and 2 refused payments).

Each column corresponds to a different card type: CB/VISA, MASTERCARD, MAESTRO, VISA ELECTRON.

To perform the test phase:

1. Make an order on your merchant website as if you were one of your buyers.
2. Select the payment method "**Payment by credit card**".
3. Once redirected to the payment page, select the card type of your choice.
4. Refer to the list of tests to identify the card number to use.
5. Once a test has been validated, its status is updated on the list. Click the **Refresh the table** button if the status has not been updated automatically.
6. Once the 4 tests have been validated, the **Generate production key** button becomes available.



Tests control

Here is a summary of the tests performed up to now.
You must perform a valid payment for each row in the table below.
* manual payments are not taken into account ;
* test payments are deleted after 30 days ;
* the `vads_page_action` parameter must be set to `PAYMENT` or `REGISTER_PAY`.

CB	Mastercard	Maestro	Visa Electron	Payment date	Test status
4970100000000014	5970100300000018	5000550000000029	4917480000000008	03/01/2019 10:53:24	✔
4970100000000055	5970100300000067	5000550000000052	4917480000000057	03/01/2019 10:55:29	✔
4970100000000063	5970100300000075	5000550000000060	4917480000000065	03/01/2019 10:56:32	✔
4970100000000071	5970100300000083	5000550000000078	4917480000000073	03/01/2019 10:57:39	✔

Refresh the table

All the required tests have been successfully completed. You can now generate the production key by clicking on the below button.

Generate the production key

7. Click the **Generate production key** button and accept the notification messages that will appear.

The production key is now available.

11. SHIFTING THE SHOP TO PRODUCTION MODE

After you receive a confirmation e-mail informing you that a key has been generated, you can configure the payment method by following the steps below:

- Retrieve the production key available in the Merchant Back Office (**Settings** > **Shop** > **Keys**).
- In the module configuration parameters:
  - Populate the **Production key** field.
  - Switch from TEST to PRODUCTION mode.
  - Save the changes.
- Make sure that you have specified the Instant Payment Notification URL in production mode, as described in the chapter **Setting up the Instant Payment Notification URL**.

Once the production parameters have been configured for your store, we recommend to make a real payment to make sure that your banking contract is functional.

You will then be able to cancel the payment via the Merchant Back Office.

Note on the production key:

For security reasons, this key will no longer be visible as soon as the first transaction in production mode is made in your shop.

Note on the TEST mode:

Once you shop is in production mode, the TEST mode remains available.

To work in test mode, follow the steps below:

- Switch from PRODUCTION to TEST mode.
- Make sure that the **Test key** is correct.
- Save the changes.

12. OBTAINING HELP

Looking for help? See our FAQ:

https://scelliuspaiement.labanquepostale.fr/doc/fr-FR/faq/faq-homepage.html

For any technical inquiries or if you need any help, contact technical support.

In view of facilitating the processing of your requests, please have your shop ID ready (an 8-digit number).

This information is available in the “registration of your shop” e-mail or in the Merchant Back Office (**Settings** > **Shop** > **Configuration**).