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**PayPlug Installation cartridge SFCC**

Summary

[**Release Notes** 3](#_Toc191372768)

[Module Features 4](#_Toc191372769)

[**Installation** 5](#_Toc191372770)

[Installing the cartridge 5](#_Toc191372771)

[Import MetaData 5](#_Toc191372772)

[Build the code 5](#_Toc191372773)

[**Configuration** 6](#_Toc191372774)

[Payment Methods 6](#_Toc191372775)

[Configure Module 7](#_Toc191372776)

[Configure Jobs 10](#_Toc191372777)

[**Testing** 10](#_Toc191372778)

# **Release Notes**

|  |  |  |
| --- | --- | --- |
| Version | Date | Comment |
| 1.0 | 24/02/2025 | Initial Version. |

# Module Features

|  |  |
| --- | --- |
| Payment Type | |
| Immediate payment | ✅ |
| Deferred Payment | ✅ |
| OneClick Payment | ✅ |
| Installment Payment | ❎ |
| Lightbox Payment | ✅ |
| Integrated Payment | ✅ |
| Redirection Payment | ✅ |
| Multi-language | FR, IT, EN |
| Multi-currency | ❎ |

Allowed payment methods: Credit Card, Oney 3x with fees, Oney 4x with fees, Oney 3x without fees, Oney 4x without fees, American Express, Bancontanct, Ideal, MyBank, Statispay, Apple Pay

# **Installation**

## Installing the cartridge

1. Download the module

The modules contain two cartridges:

* int\_payplug
* bm\_payplug

2. Upload the downloaded module to your Salesforce Commerce Cloud IDE.

3. Add int\_payplug to the Current **cartridge path** of your website

Administration > Manage sites > Your Site ID > Parameters > add int\_payplug and click on Apply

4. Add bm\_payplug & int\_payplug to the Current cartridge path of the Business Manager

Administration > Manage sites > Business Manager > Parameters > add int\_payplug & int\_payplug and click on Apply

5. Add permissions for this module, go to Administration > Roles & Permissions.

6. Select the roles you want to edit

7. Click on Business Manager Modules

8. Select your sites

9. In the section PayPlug Module, tick Manage Orders and click on Update

## Import MetaData

1. Retrieve your PayPlugMetaData folder from your cartridge.

2. Compress the folder into a zip file.

3. Upload it to your website via **Administration > Site Import & Export.**

## Build the code

Now you will need to build your JS & SCSS, usually, the command to do it is the following, but it depends on your project: *npm run build*

# **Configuration**

## Payment Methods

To add a payment method:

1. Sign in to the Salesforce Back Office

2. go to **Merchant tools -> Payment Methods**

4. Click **NEW**

5. Enter a name for the payment method, for example: Credit Card

6. Enter an ID for the payment method, for example: PAYPLUG\_CREDITCARD

7. Add an image if you want (logos are available inside the module in the folder *Icones&Logo)*

If the logo is saved – the logo will appear, if not then the name will appear in checkout)

8. Select Yes in the Enabled column to enable the payment method.

9. Choose the sorting order for the payment method. If you enter 1, the module will appear first.

10. For the payment Processor, select PAYPLUG

11. Select the restrictions

NB: PayPlug is for the moment only available in €, Payment can be made until 19 999€. Oney is available from 100€ to 3 000€

12. Select the type of payment from the payplug you want. If left blank then the payment will be credit card

## Configure Module

1. Go to Merchant Tools > Custom Preferences.

2. Click on PayPlug

3. Fill in the following preferences:

|  |  |
| --- | --- |
| Name | Description |
| Secret Key | The private key is used to authenticate API requests. |
| Differed Capture | Option to enable deferred capture of payments. |
| Library Integrated Payment | If you are on preprod, please set it to:  https://cdn-qa.payplug.com/js/integrated-payment/v1/index.js |
| Force 3DS | Option to force the 3D Secure protocol during payments. |
| Integration Mode | Payment form display: embedded on the order page, pop-up, or redirected.  Embedded is only for credit cards.  For some payment methods, redirection will be forced |
| OneClickPayment | Enables or disables one-click payment.  If enabled, the customer will be asked if they want to save their credit card. If they agree, then the credit card will be saved in the customer's wallet when receiving the capture notification. |
| Oney Display | Displays Oney payment options in the user interface.  It’s a multi-selector |
| Apple Pay Domain Certificate | Certificate verifying the domain's authenticity for Apple Pay. |
| Apple Pay Domain | Authorized domain for processing Apple Pay transactions. |

Embedded Mode:

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Lightbox Mode:

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Redirection Mode

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## Configure Jobs

The notification URL batch will be executed every 15 minutes to update the order payment status.

PayPlug will send a notification every time an action is done on the order. All notifications will be saved in a custom object.

1. Administration > Jobs

2. Click on PayPlugNotifications

3. Click on Schedule and History

4. Configure the Jobs as follows:

a. Trigger: Select the recurrence interval.

b. From: Date before the current date.

c. To: Date far away in the future.

d. Amount: Enter 15.

e. Interval: Select minutes.

f. Run Only On These Days: Check all boxes.

5. Scope the job for your storefront

6. Repeat the same operation for PayPlugCapture, but this one can run once per day.

# 

# **Testing**

To make a test payment:

1. Make an order on your merchant website as if you were one of your buyers.

2. Select one of PayPlug’s payment method

3. Fill in your payment information.

4. Confirm your payment.

5. Make sure that the payment appears correctly in the Salesforce Back Office.

6. In the Payment tab of the order you will see the following information:

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7. Now you will need to read the notification, for that, you will need to run the job PayPlugNotification.

8. Once the notification has been read, the payment details will be updated:

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If Payplug authorizes the payment then, the payment status of the order will be marked as paid.

9. To capture the payment you have two solutions, or you wait until the date limit of capture and then you run the job payplugCapture.

Or you capture manually through the PayPlug custom bm module.

Go to Merchant tools > Manage Orders. Select the order you want to capture and click on capture. Once the capture request has been made, you will have to read the payplug notification by running the payplugNotification job.

10. To Refund a payment, you will have to do it manually through the PayPlug custom bm module. The same way as capture.