**DOCUMENTATION :**

*INTEGRATION OF ORANGE MONEY CAMEROON PAYMENT MODULE IN A PRESTASHOP STORE*

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| **Version history** |

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| --- | --- | --- | --- |
| **Version** | **Date** | **Transmitter** | **Comments** |
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# Introduction

The purpose of this document is to introduce the process of installing the Orange Money CMR module in a Prestashop store so that visitors can make secure payments via the Orange Money Cameroon mobile payment service.

This document is an integral part of the resources subject to the General Conditions of Use of the Abyster Company.

# Prerequisite

Using the module on your site requires:

* A Prestashop version 1.7.X.X functional and correctly installed with all PHP dependencies including the Zip module that will be needed for the decompression of the module and the Intl module for translation.
* Make sure it is possible to upload files from the Prestashop dashboard otherwise you will be forced to download the module via FTP.
* In this case you will need an FTP client such as FileZilla Client and identify them to connect to your server.
* You must have an account at Orange and get in possession of all your identifiers including :
  + Your merchant key
  + Your merchant namo
  + Your authorization header

The steps to follow to get possession of these parameters are perfectly detailed in the orange documentation please follow it to obtain these identifiers.

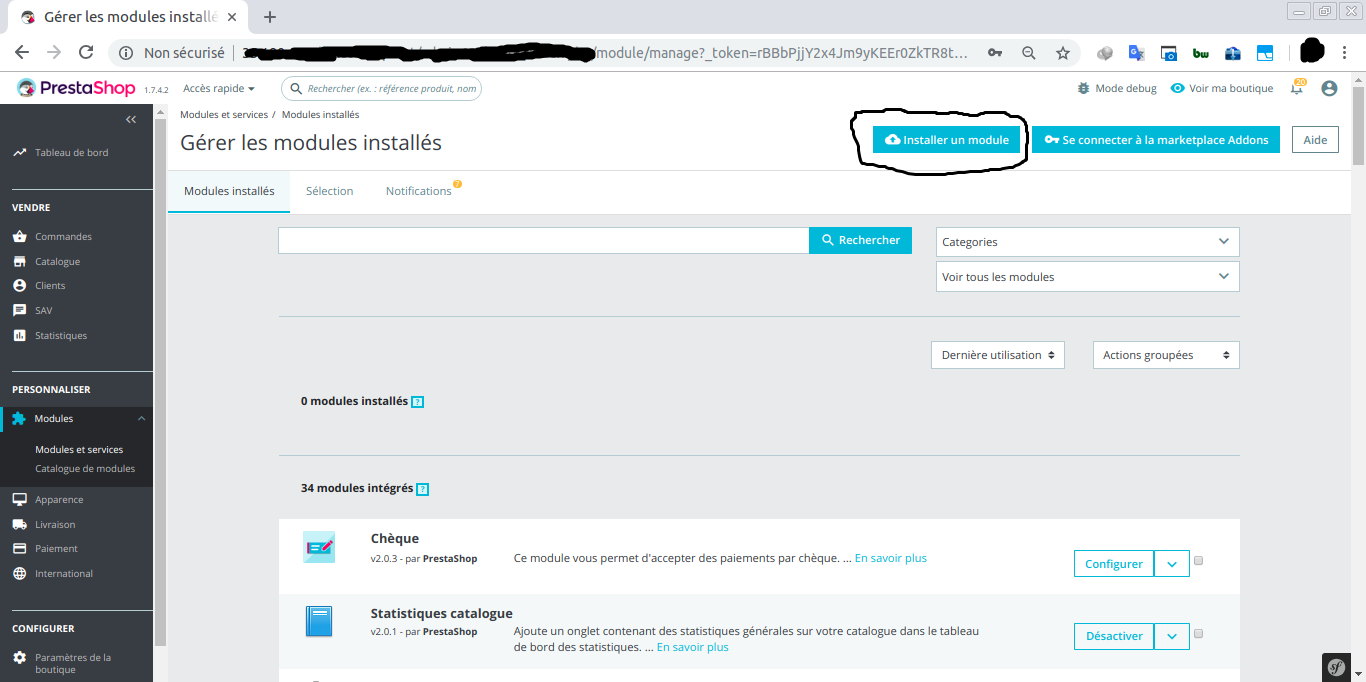
* You must have a zip copy of the module or a folder containing all the files in the module if you plan to install it via FTP.

# Installation

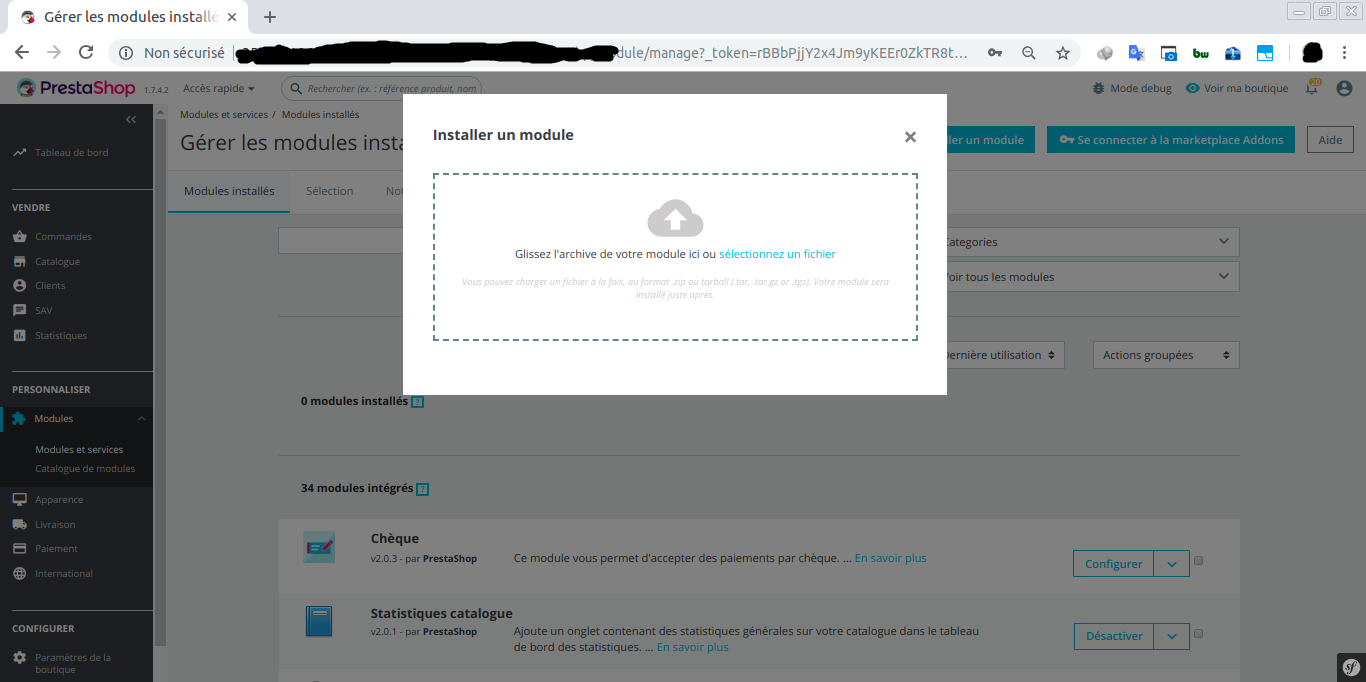
## Installation via a zip file

Installation via a zip file is as follows:

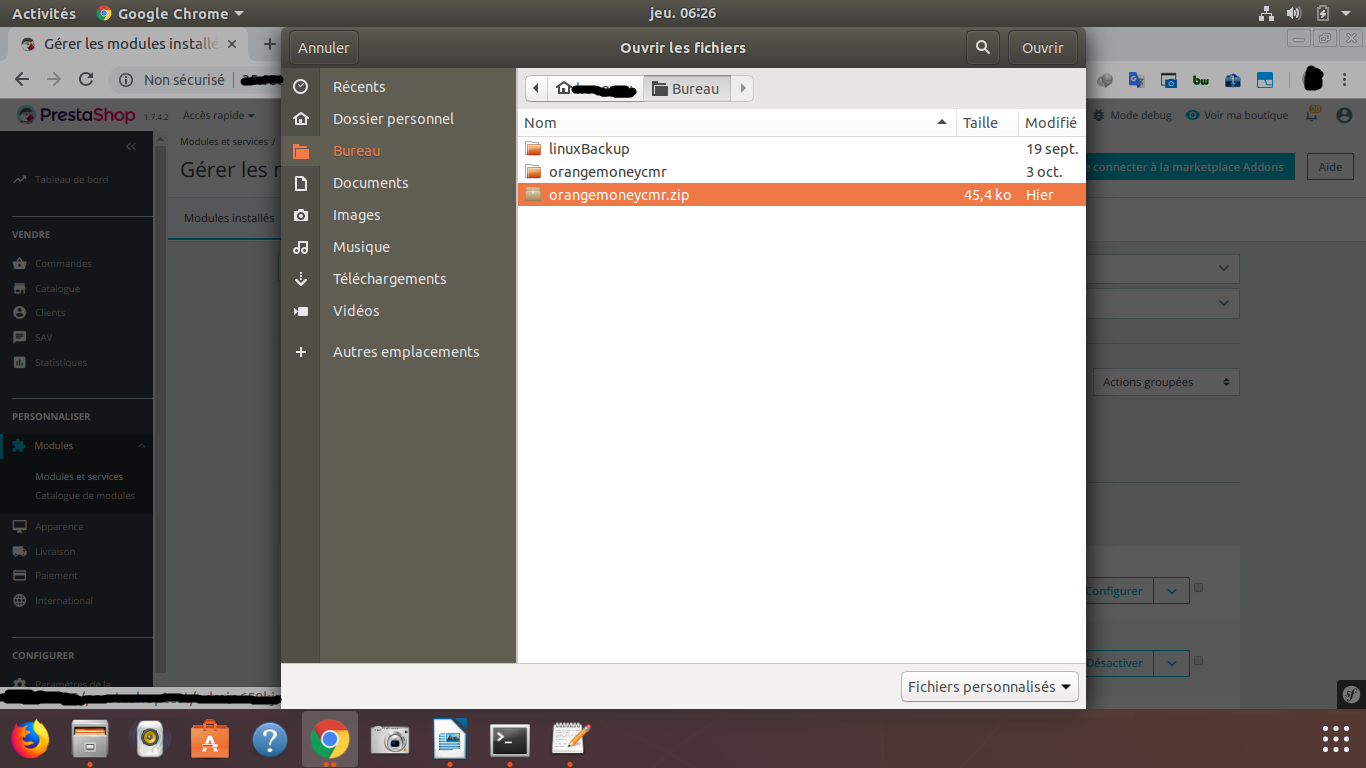
* You log into your admin page,
* Click on **« Modules et services ».**
* Then click on **« Install a module ».**



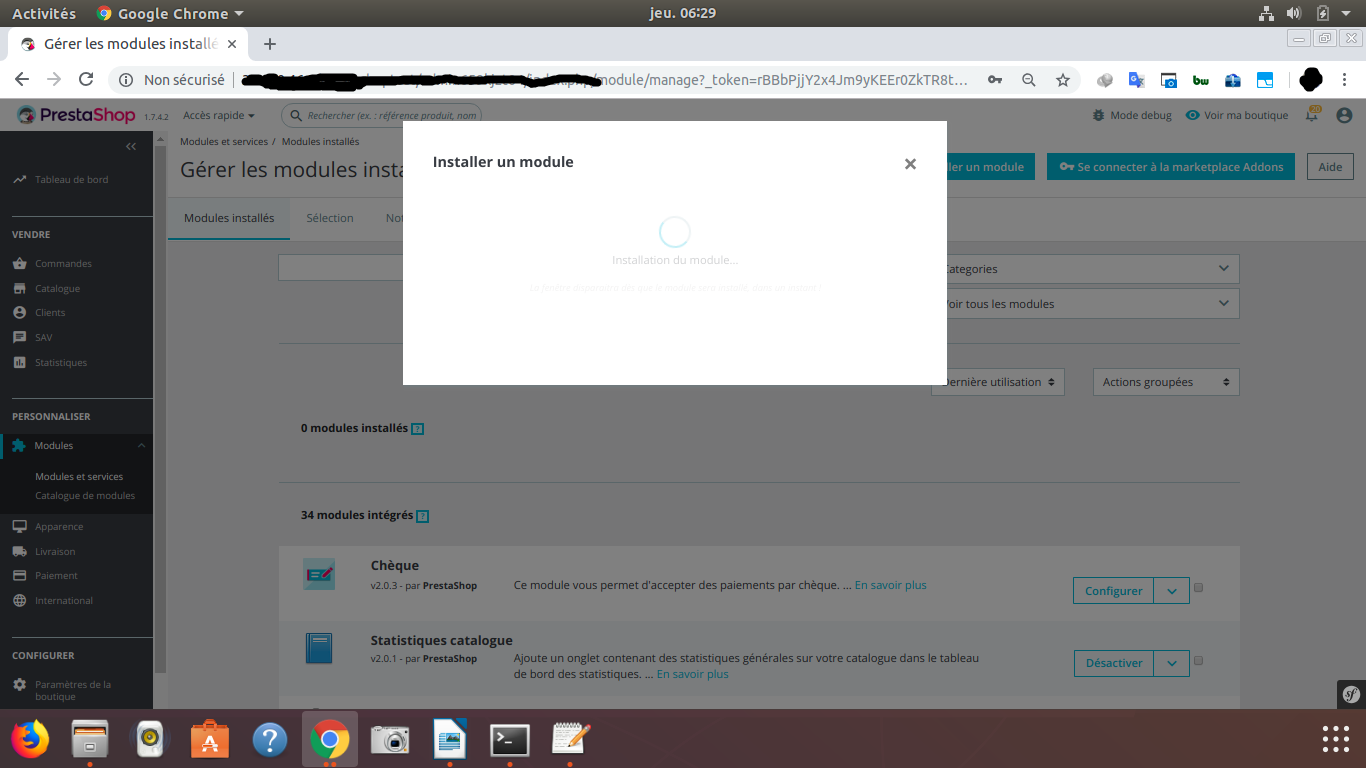
* Click on **« select a file »**



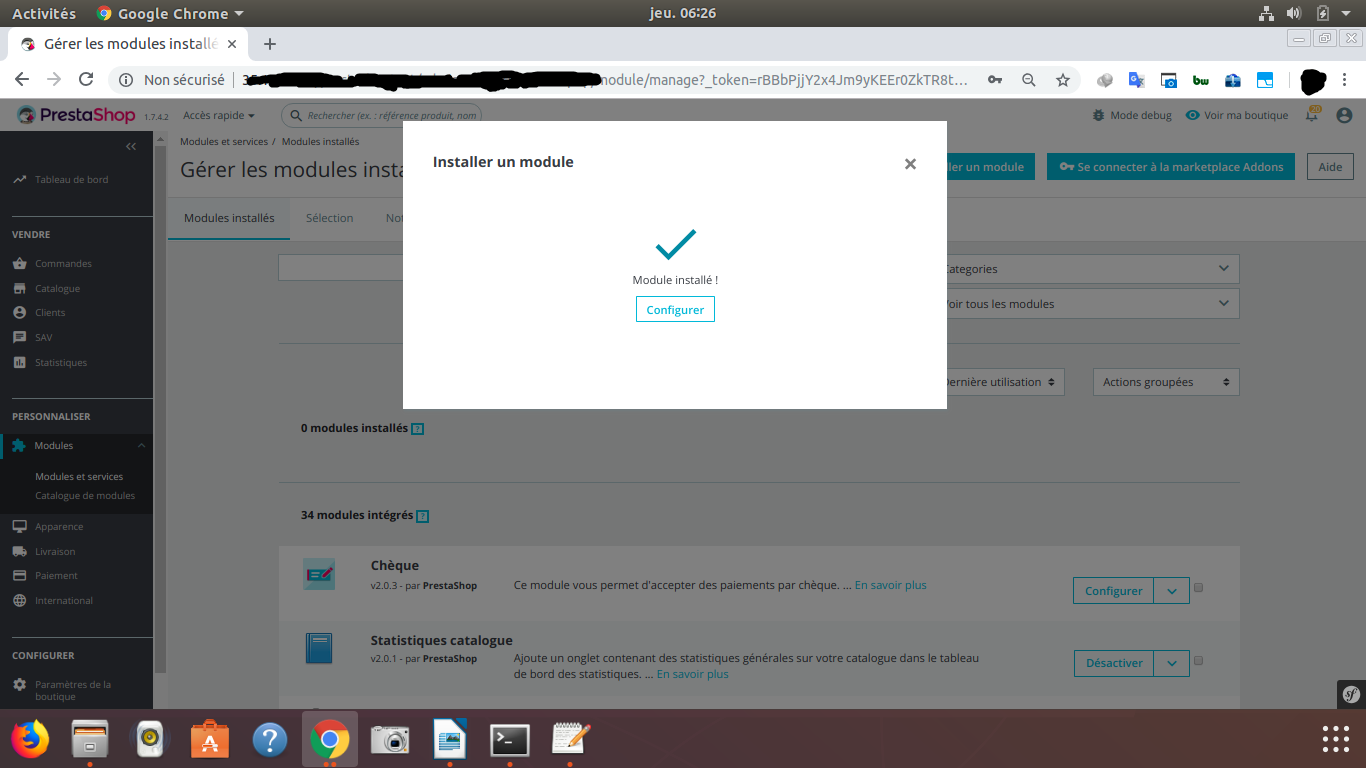
* Locate the file location in your computer and click on **« open »**



* Wait for the module to install



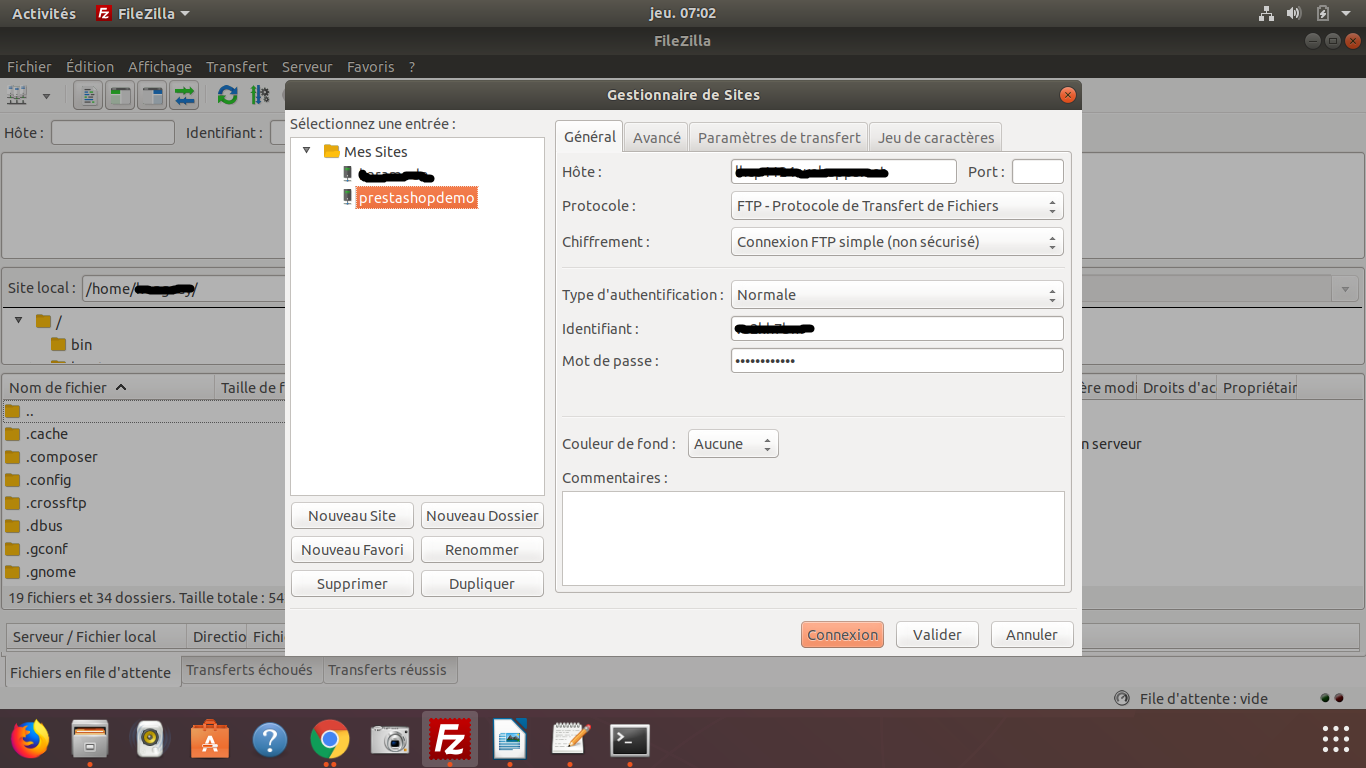
* Once the module installed click on « configure **»**



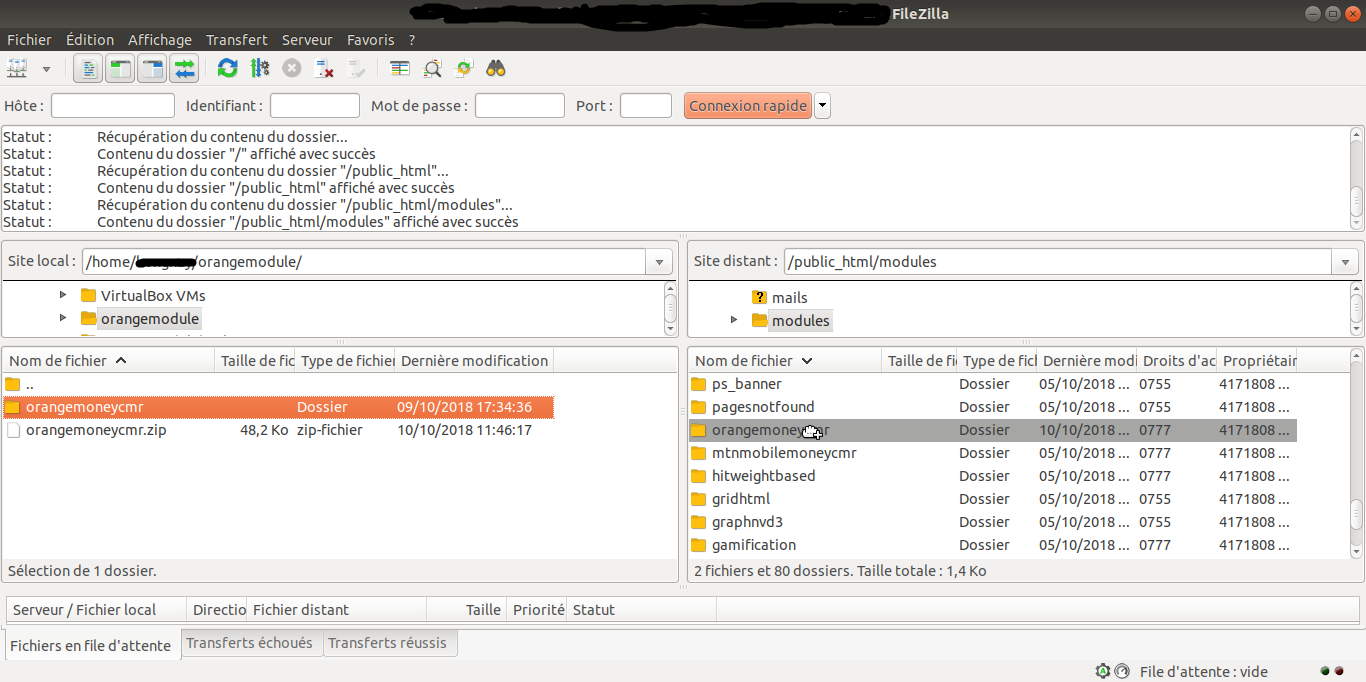
## Installation via FTP

For installation via FTP you must have an FTP client such as Filezilla Client or crossFTP,

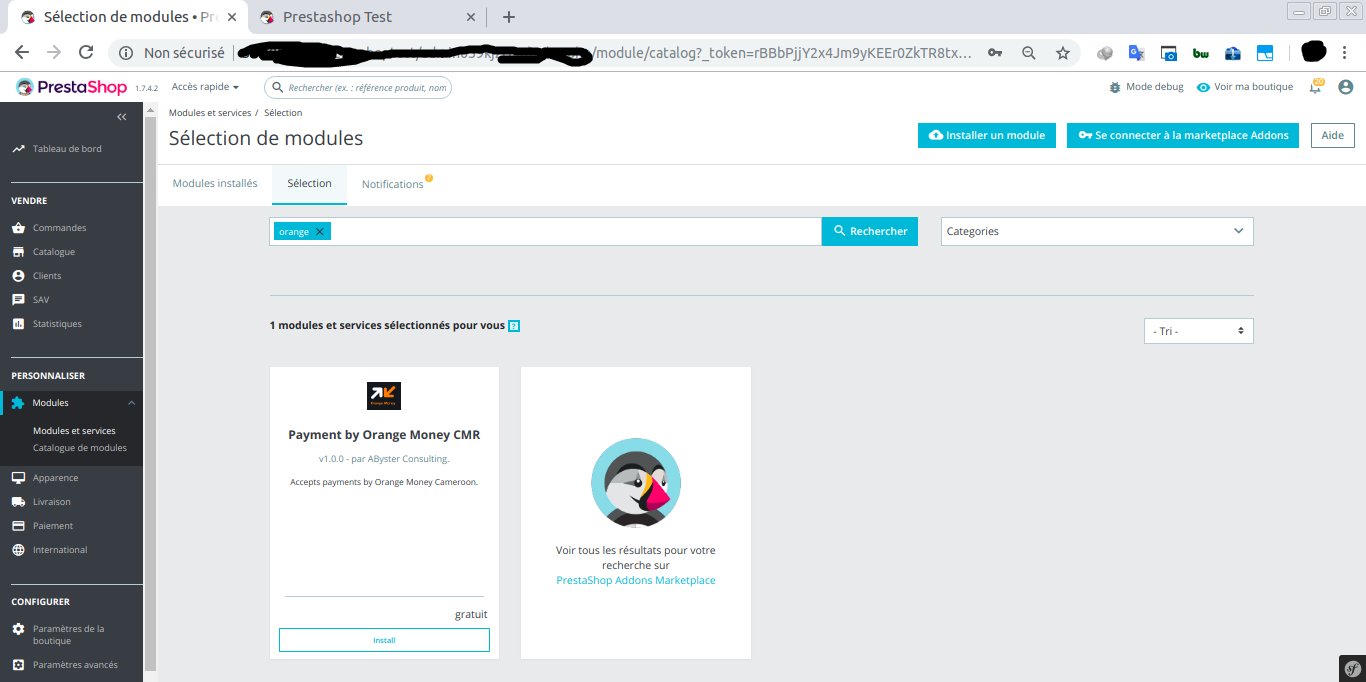
* Configure the FTP client so that it can connect to your server and click on **« connection ».**



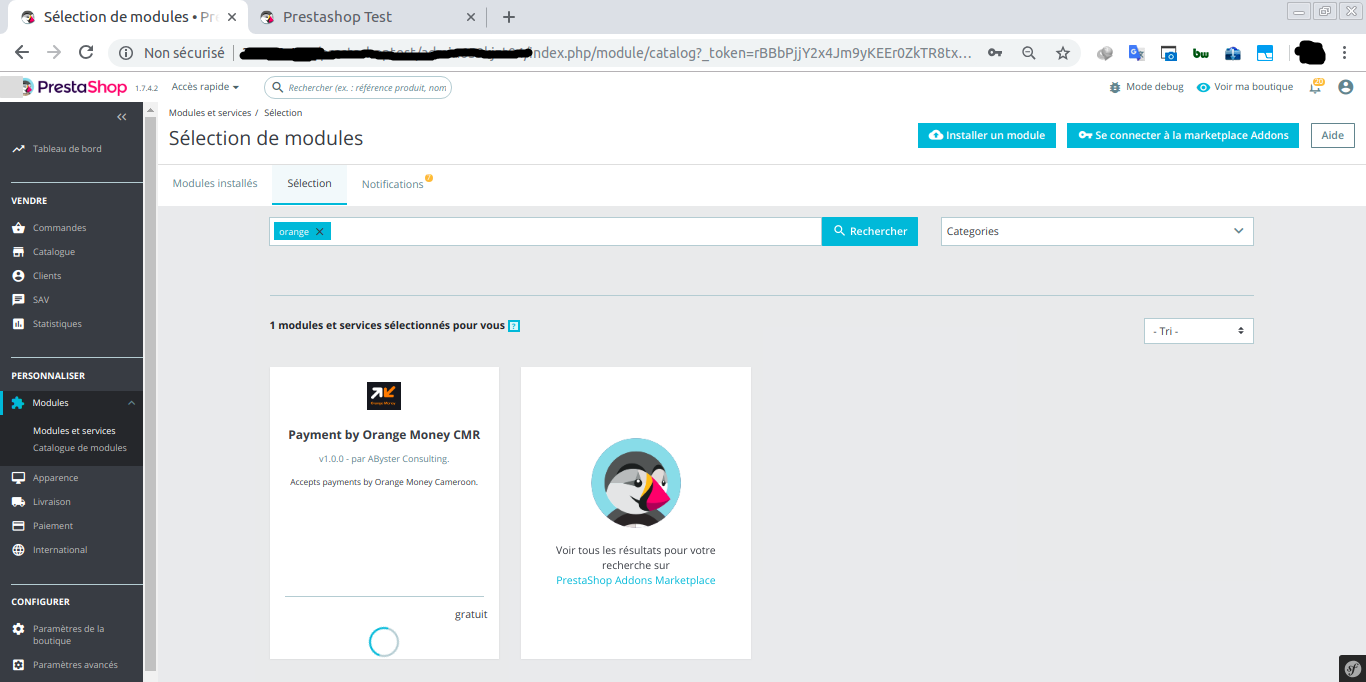
* Once connected, place in the modules folder of your Prestashop installation
* Click and drag the folder containing all the module files from your computer and put it in the Prestashop modules folder.



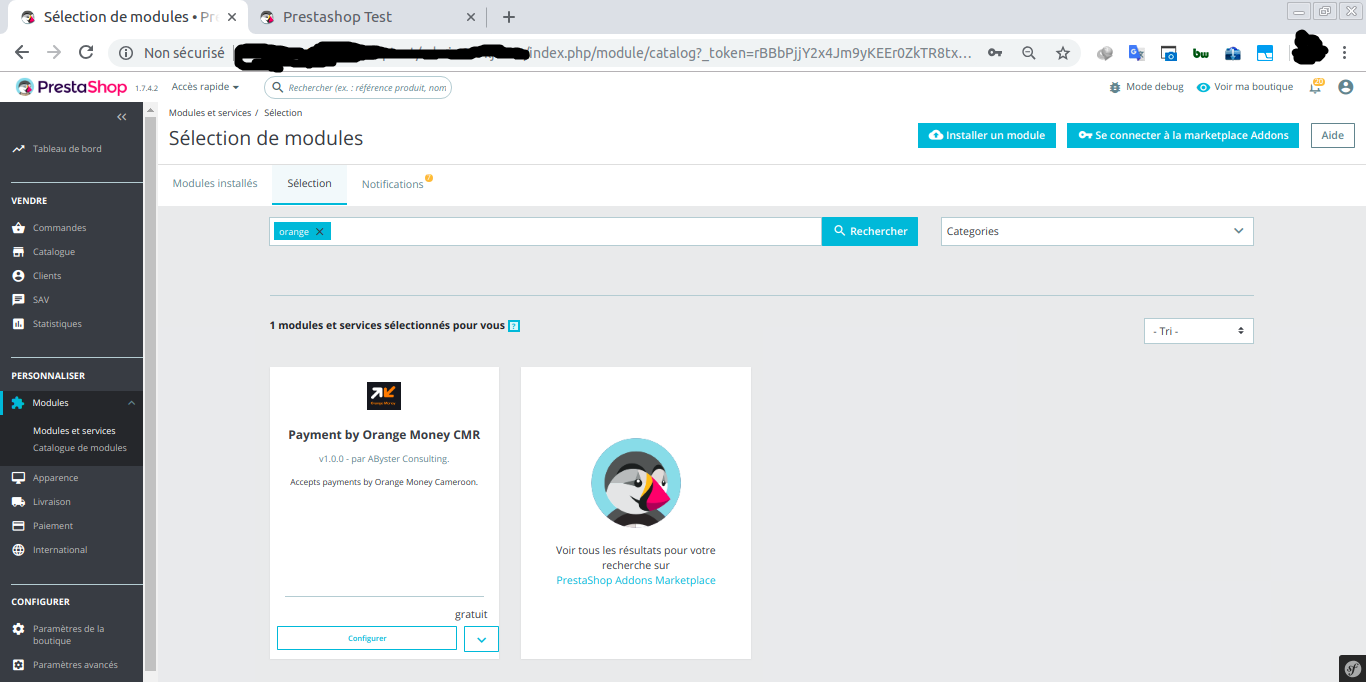
* Once the copy is complete, connect to your Prestashop administration area,
* Click on **« Modules and Services »** then on **« selection »**
* Search the search bar by typing orange and then click on **« search ».**



* The Orange Money module should appear click on **« install »**

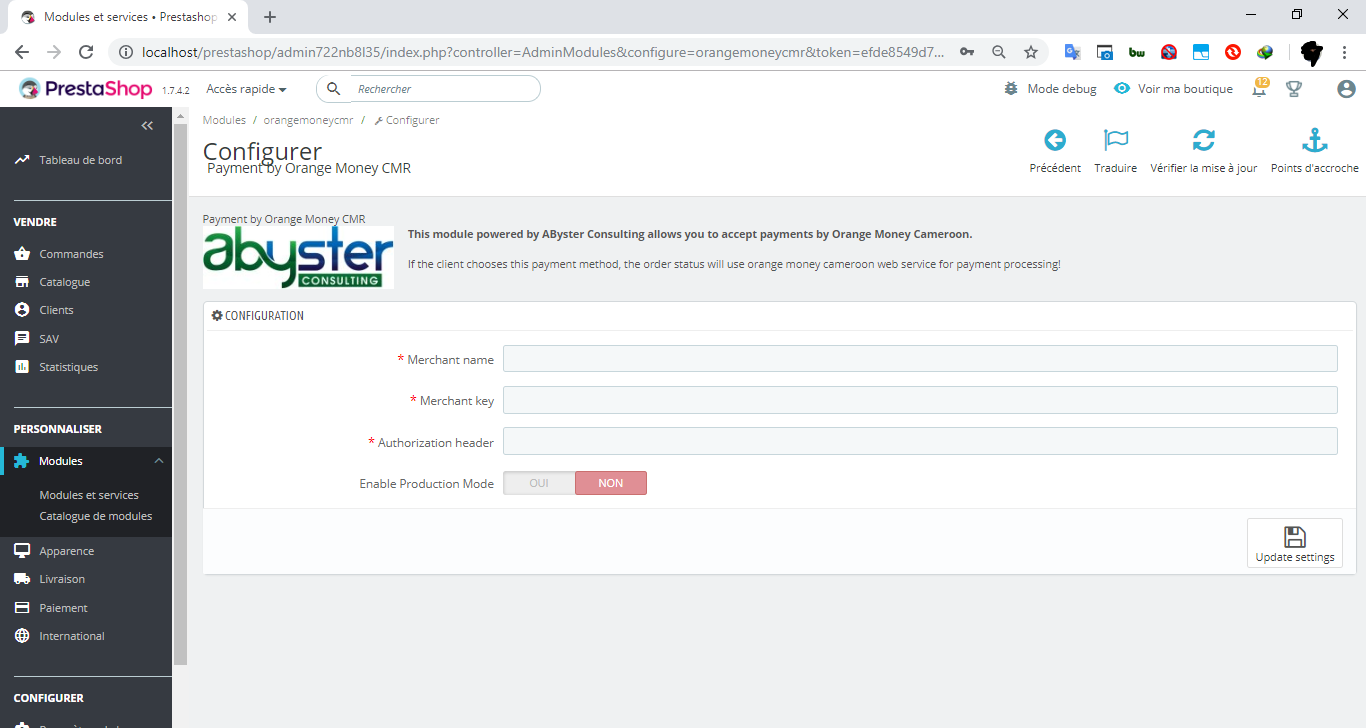


* Once the installation is complete click on **« configure »**



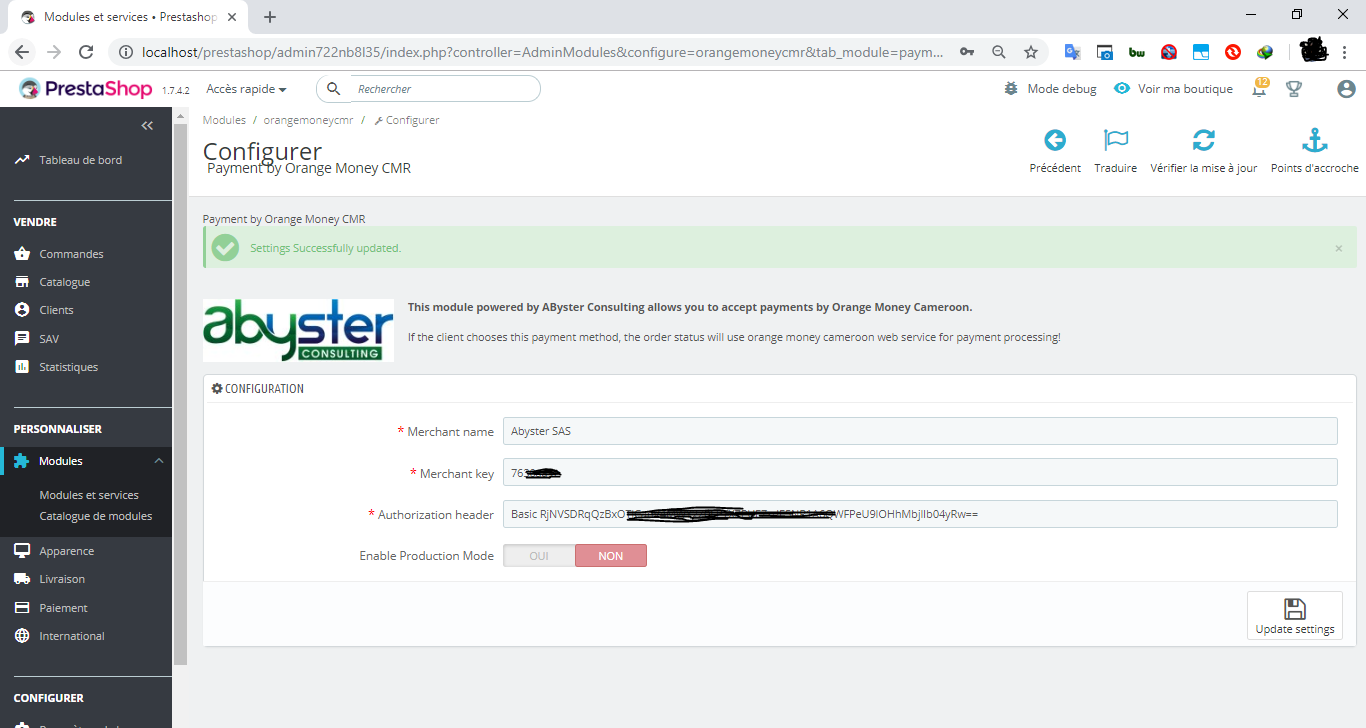
# Configuration of the module

When you click on **« configure »**, the following page will be displayed:



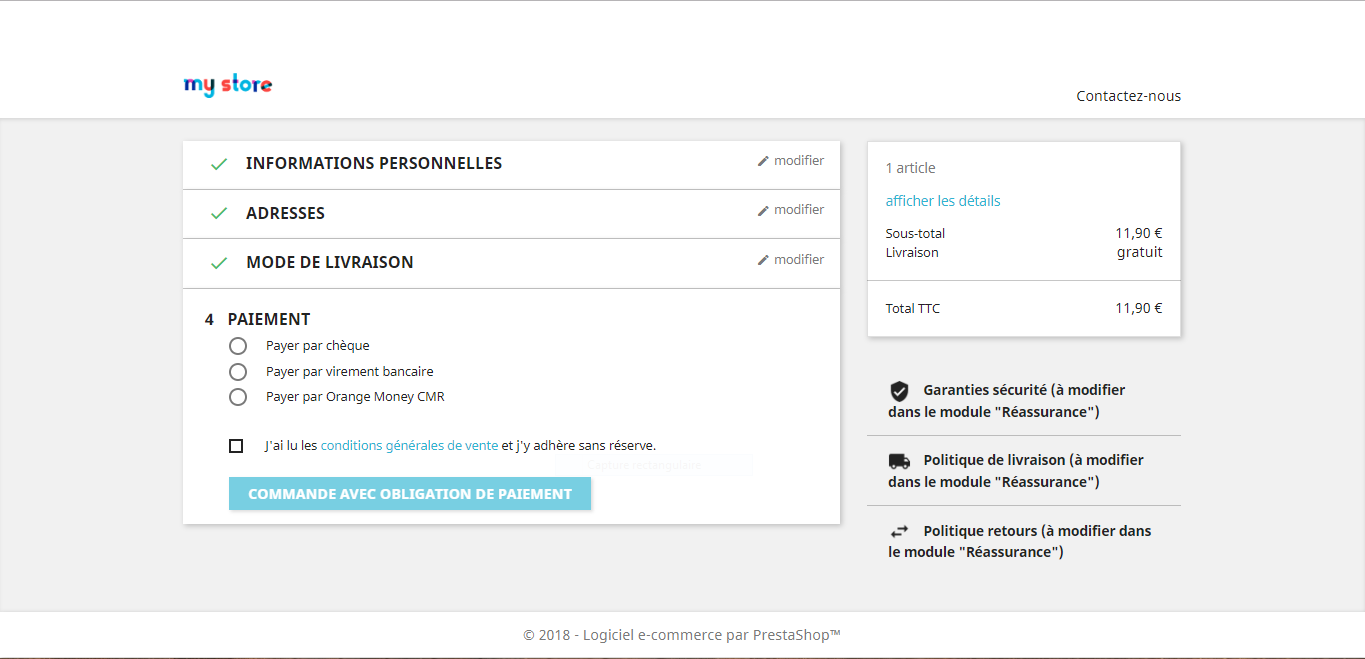
* The **Merchant name** represents your market name. Your free to choose the name you want.
* The **Merchant Key** it's your merchant key. It is generated when you add the Orange Money webpay Dev or Orange Money webpay cameroon API to your app.
* The **Authorization header** it's your authorization header. It is generated when you create your application.
* **Enable Production mode** determines whether the production mode should be enabled. If enabled, the merchant key and header authorization must match those of the production application and if disabled the merchant key and header authorization must match those of the test application.

Once the fields are filled in and saved, save the configuration by clicking on the button **« Update settings ».**

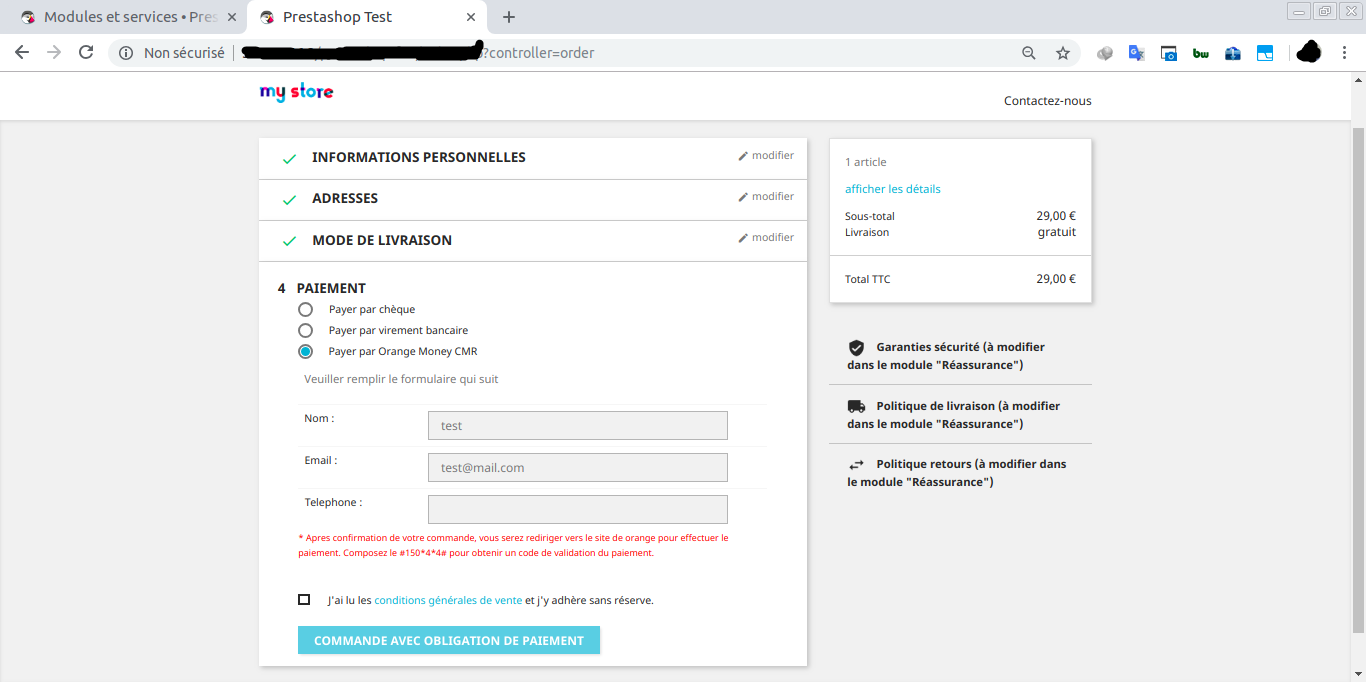


# Payment on the Shop

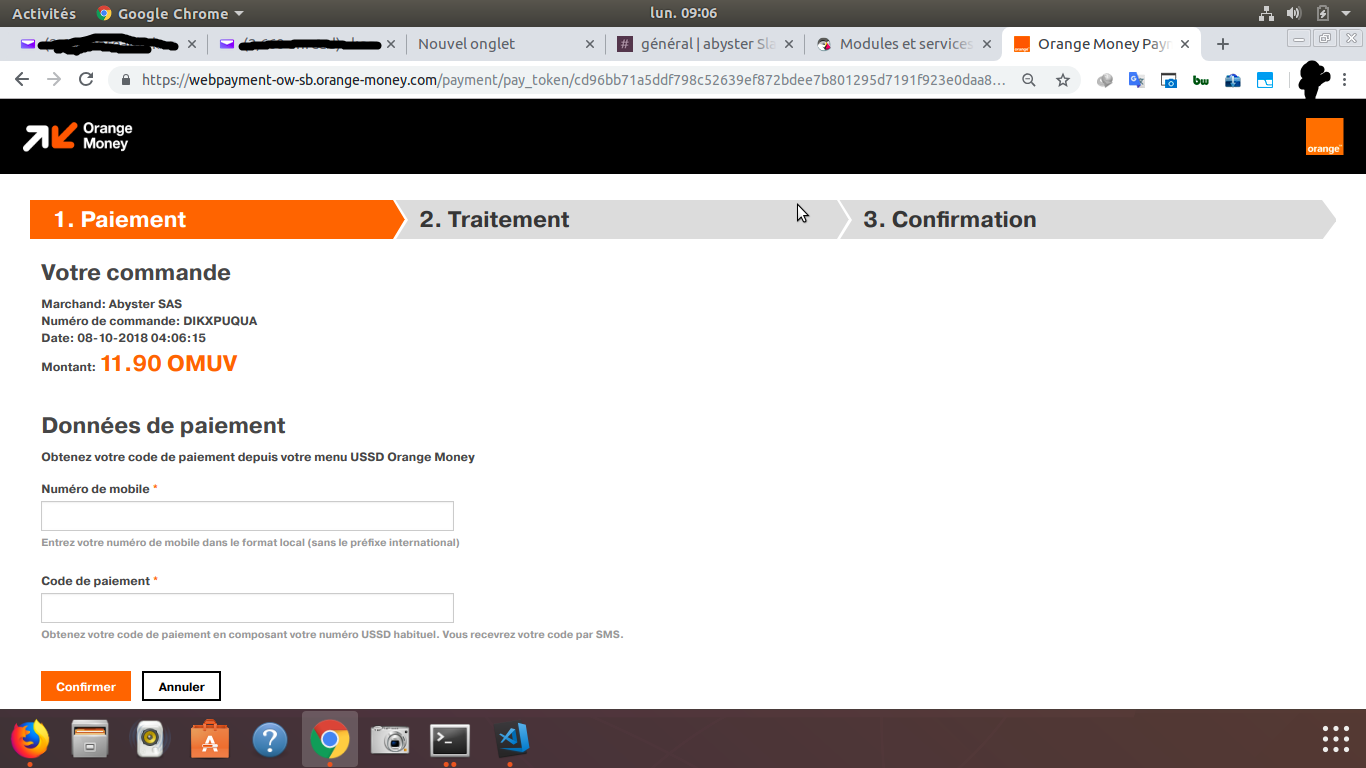
Once a customer has made his order, he will see the option **"pay by Orange Money CMR"** in the payment options.



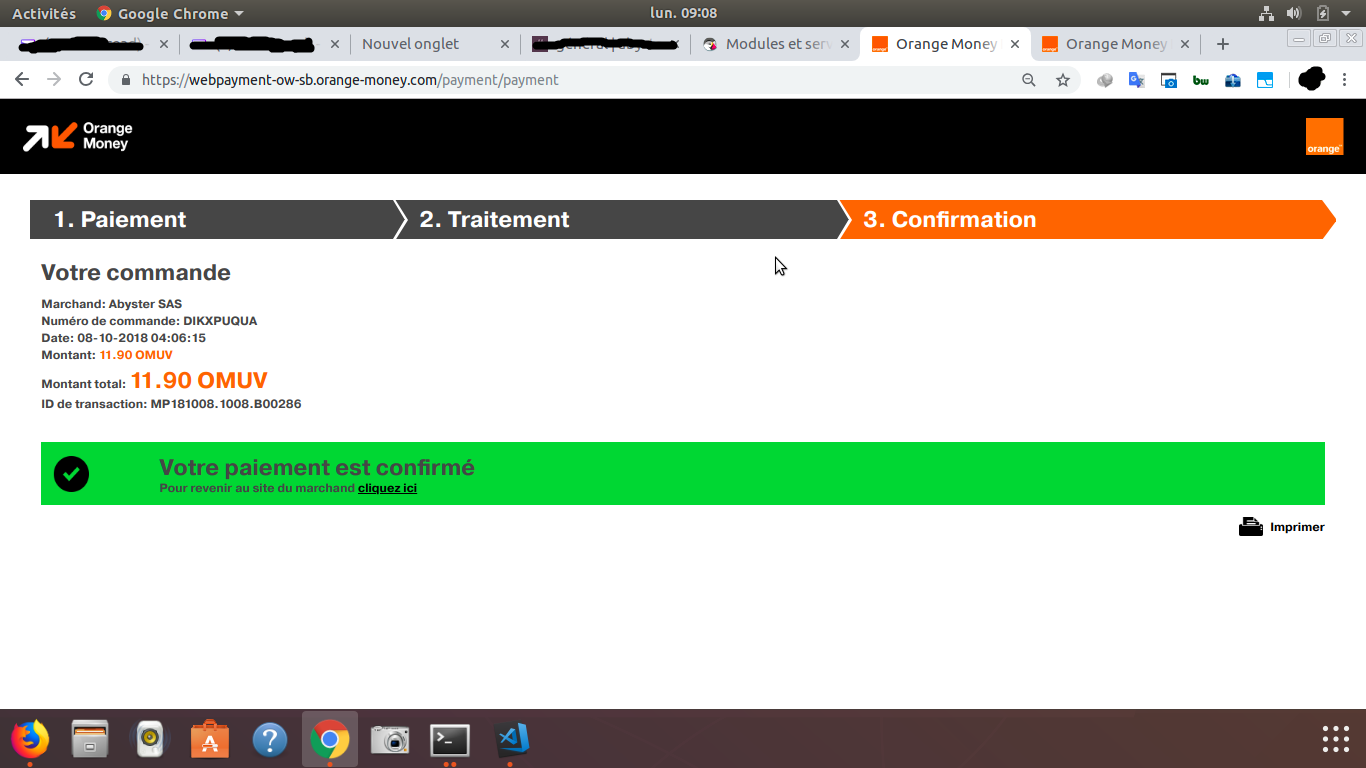
When he selects the orange money option a form appears asking him to fill in his information:



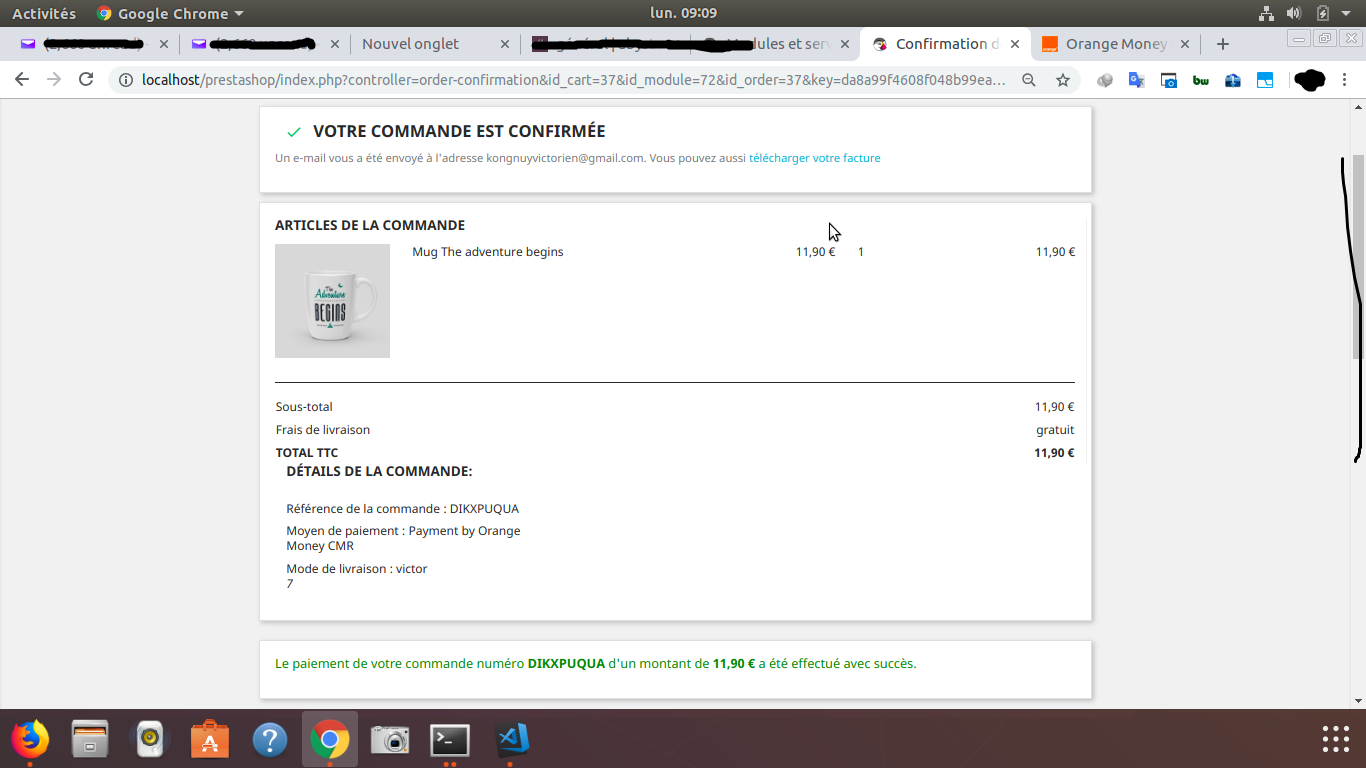
Once the customer enters his information and clicks to validate his order he will be redirected to the site of orange to make the payment. Here he has to enter his number and a payment code. To get a payment code he must dial the **#150\*4\*4\*Secretcode#** on his phone.



Once the payment is made the following page will be displayed:



Once payment is made, the orange server will send a notification to the module and the module will change the status of the order on the merchant's site. The customer can either click to return to the merchant's site or close the page. If he clicks to return to the merchant's site the following page will be displayed.



If for any reason the payment is not made, either because the customer has cancelled the payment or any other error you will be redirected to the homepage.