

# CM-CIC 1.0 module documentation

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## 1 Introduction

### 1.1 Description

The CM-CIC module offers a payment interface using the CM-CIC p@iement solution which allows your customers to submit credit card payments on your website.

### 1.2 Usage

The module allows your customers to submit credit card payments directly on your website. It automatically detects the mailing of an invoice and immediately sends a payment request email to your customer if the method chosen for the payment of the invoice is *credit card*. This email contains a link to a page on your website showing a recap of the banking transaction to perform.

Your customer is then redirected to the secured server of the CM-CIC p@iement solution in order to proceed with the payment of the invoice.

In case of accepted payment, the status of the invoice is updated to *paid*, a writing is inserted into the banking account used and a confirmation email is sent to your customer.

### 1.3 Features

The module owns the following features:

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- Automatic mailing of the payment link to your customer or to the third party selected on the invoice sending form.
- Ability to ask for a receipt and to set some emails addresses in copy of the payment link email.
- Automatic update of the invoice status in case of successful payment.
- Automatic insertion of an entry, corresponding to the payment submitted, into the banking account used.
- Reception from your customer of a recap email whatever the credit card payment outcome (accepted or refused payment).

## 2 Setup

### 2.1 Installation

Before any installation, you need a virtual TPE number from the CM-CIC p@iement solution.

Note : when subscribing to the virtual TPE, you will be asked for a return URL called *CGI2 URL*. You can get this URL by adding *public/cmcic/confirm.php* to the end of your website address. For example, if you reach Dolibarr by

*http://www.monsite.com/dolibarr/htdocs/* then the CGI2 URL is  
*http://www.monsite.com/dolibarr/htdocs/public/cmcic/confirm.php*.

The same applies to build the ok, ko and return addresses:

- *http://www.monsite.com/dolibarr/htdocs/public/cmcic/success.php*:  
ok address,
- *http://www.monsite.com/dolibarr/htdocs/public/cmcic/error.php*:  
ko address,
- *http://www.monsite.com/dolibarr/htdocs/public/cmcic/return.php*:  
return address (do not confuse this address for the CGI2 address).

The module can be easily installed by decompressing the archive *module-CM-CIC\_1.0.zip* in the root directory of Dolibarr (this root directory usually contains another directory called *htdocs*. This root directory would

be *dolibarr* in the above example).

Inside Dolibarr, navigate to the modules setup (*Setup* tab located in the left panel of the home page of Dolibarr, then click on *Modules*). The module is inside the *Interfaces modules* category and can be activated by clicking its activation button. Another button then appears to configure the module.

## 2.2 Configuration

The module needs several mandatory parameters:

- *Testing mode*: set the module in testing (simulated mode) or in production mode (real mode). Three successful test payments are required to switch to production mode.
- *Bank*: set the banking-house (CIC, Crédit Mutuel or Neuflyze OBC) for the payment transaction.
- *TPE number*: set the TPE number you have been assigned to. This number contains 7 characters.
- *Society ID*: set the society ID you have been assigned to.
- *Key*: set the key you have received. This key can also be downloaded on the CM-CIC p@iement website. Inside the downloaded file, the key is the string side the *VERSION 1* field.

The module owns several usage parameters:

- *Security token*: string used to secure the access to the payment form. You can use your own security token or generate one.
- *Ask for an email receipt*: allows to ask for a receipt when the payment link email is sent.
- *Set the society email in CC ?*: allows to be in copy of emails sent to your customer. The email address used is the one set in the setup of the society.
- *Extra emails to set in CC*: list of extra emails addresses to set in copy of emails sent to your customer.

The module also owns several integration parameters:

- *Automatic invoices update ?*: allows to automatically update the status of invoice whose payment has been accepted.
- *Bank account to credit*: allows to automatically insert entry, in the Dolibarr bank/cash part, corresponding to the submitted payment.

## 3 Appendix

### 3.1 Pages customizing

The module contains two pages that you can customize as you want:

- *htdocs/public/cmcic/tpl/payment\_form.php* displays the payment form.
- *htdocs/public/cmcic/tpl/message.php* displays all the messages intended to your customer, such as the payment confirmation message.

These files contain language keys defined in the file *htdocs/langs/en\_US/cmcic.lang*. Please refer to this file if you want to change the content of these pages. *# Payment form* and *# Return value* tags allow to quickly locate all the language keys used by these pages.

### 3.2 Emails customizing

You can also customize the emails sent to your customer. These emails also use language keys defined in the file *htdocs/langs/en\_US/cmcic.lang*. Inside this file, the keys used are located by *# Emails subject* for the emails subjects and by *# Emails body text* for the emails contents. These language keys also contain tags which will be replaced during the emails processing:

- *\_\_INVREF\_\_* : invoice reference.
- *\_\_PAYURL\_\_* : link to access the payment form.
- *\_\_SOCNAM\_\_* : society name.
- *\_\_SOCMAI\_\_* : society email address.
- *\_\_CLINAM\_\_* : customer name.
- *\_\_AMOINV\_\_* : payment amount submitted or to submit.

For example, if you wish to use the customer name and the invoice reference in the subject of the payment link email, you can change the language key *CMCIC\_PAYMENT\_EMAIL\_SUBJECT\_TEXT* as follows :

`CMCIC_PAYMENT_EMAIL_SUBJECT_TEXT=__CLINAM__, here is the link  
for the payment of the invoice __INVREF__`

This will give a payment request email with the following subject:

*Mikael Carlavan, here is the link for the payment of the invoice FR-1234-001*