



eCommerce Checkout Payment Gateway
Readme.txt for VirtueMart 4.x Module v1.1.3

Date: 05/11/2025

=== Cardlink Check out Payment Gateway for VirtueMart ===

Contributors: cardlink

Tags: payments, payment-gateway

Requires at least: Joomla 4.1.0, VirtueMart 4.x

Tested up to: Joomla 4.4.8, VirtueMart 4.2.4

Requires PHP: 7.x - 8.x

License: GPLv2 or later

License URI: <http://www.gnu.org/licenses/gpl-2.0.html>

== Changelog ==

- **1.1.3**
 - Remove requirement for IRIS customer code configuration setting.
- **1.1.2**
 - Add Cardlink and Worldline as IRIS business partners.
- **1.1.1**
 - Minor fixes.
 - Updated README.
- **1.1.0**
 - Added support for IRIS payments.
- **1.0.1**
 - Optimized digest validation process.
- **1.0.0**
 - Initial release.

== Support tickets ==

In case you face any technical issue during the installation process, you can contact the Cardlink e-commerce team at ecommerce_support@cardlink.gr.

== Description ==

Cardlink Payment Gateway allows you to accept payment through various schemes such as Visa, Mastercard, Maestro, American Express, Diners, Discover cards on your website, with or without variable installments.

This module aims to offer new payment solutions to Cardlink merchants for their VirtueMart 4.x online store without having web development knowledge. However, for the initial module installation some technical knowledge will be required.

Merchants with e-shops (redirect cases only) will be able to integrate the Cardlink Payment Gateway to their checkout page using the CSS layout that they want. Also, they could choose between redirect or IFRAME option for the payment environment. Once the payment is made, the customer returns to the online store and the order is updated.

Once you have completed the requested tests and any changes to your website, you can activate your account and start accepting payments.

== Features ==

1. A dropdown option for instance between Worldline, Nexi and Cardlink.
2. Option to enable test environment (sandbox). All transactions will be re-directed to the endpoint that represents the production environment by default. The endpoint will be different depending on which acquirer has been chosen from instance dropdown option.
3. Ability to define the maximum number of installments regardless of the total order amount.
4. Ability to define the ranges of the total order amounts and the maximum number of installments for each range.
5. Option for pre-authorization or sale transactions.
6. Option for a user tokenization service. The card token will be stored in the merchant's e-shop database and will be used by customers to auto-complete future payments.
7. In-store checkout option: the merchant can configure the payment process to take place inside a pop up with IFRAME to mask the redirection process from the customers.
8. A text field for providing the absolute or relative (to Cardlink Payment Gateway location on server) URL of custom CSS stylesheet, to apply custom CSS styles in the payment page.
9. Translation ready for Greek & English languages.
10. Automatically cancel pending payment orders after a configurable number of minutes.
11. Support for IRIS payments for Worldline, Nexi and Cardlink acquirers.
12. The IFRAME feature is not supported for IRIS payments

== Installation ==

Download the Github repository archive and then upload it to your Joomla installation through the System > Install > Extensions menu options on your administrator panel. Normally, if an order is abandoned (not paid), the order status will remain at Pending. You can use a scheduled task to automatically cancel orders that haven't been paid within a configurable amount of time. Go to System > Manage > Scheduled Tasks, then click the Add New button and select the "Cardlink - Auto cancel unpaid orders" as the task type. On the edit page, set a name for the task, the execution interval to 1 minute and then the number of minutes to wait for orders in pending payment state to be successfully paid for before automatically cancelling the order.

Apache Web Server

For hosting solutions running the Apache web server software, you will need to add the following lines to your web site's root .htaccess file. Make sure the mod_headers Apache module is installed and active.

```
<IfModule mod_headers.c>
Header always edit Set-Cookie ^(.*)$ $1;SameSite=None;Secure
</IfModule>
```

Nginx Web Server

If your hosting provider uses the Nginx web server instead, you will need to add/edit the following lines of code to your virtual host's configuration file.

```
location / {
    proxy_cookie_path / "/; SameSite=None; Secure";
}
```

Plesk Hosting Control Panel

If you are using Plesk and nginx in proxy mode, under Apache & nginx Setting for ... > Additional nginx directives add only the following line:

```
proxy_cookie_path / "/; SameSite=None; Secure";
```

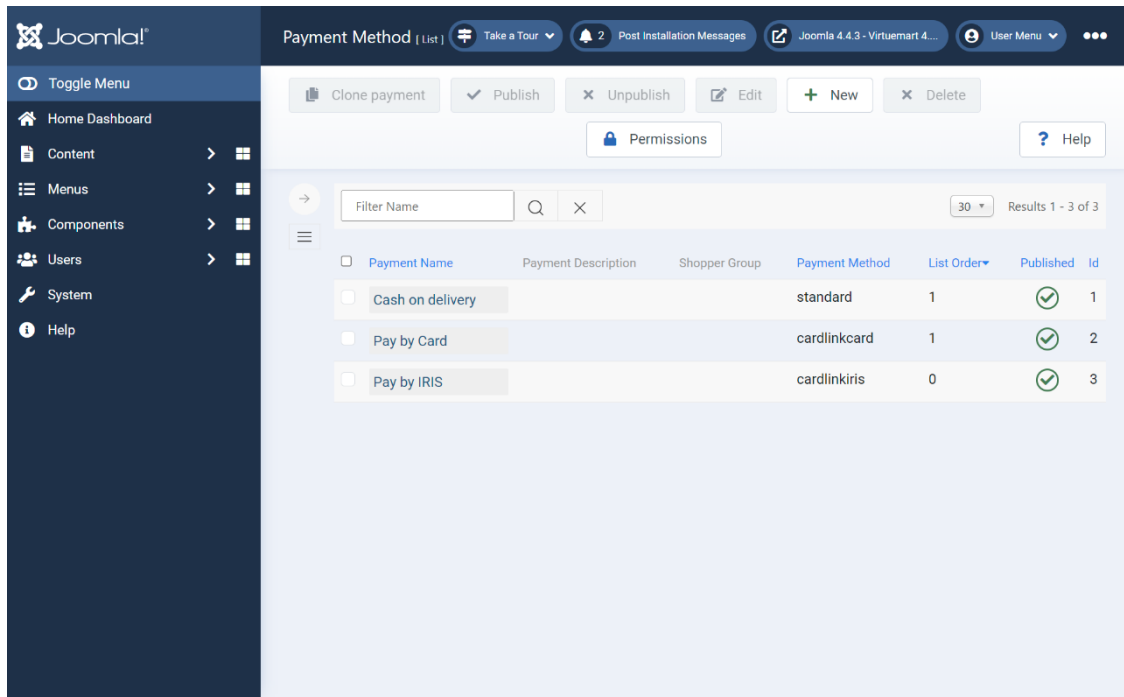
If you are only using Apache, add the following configuration lines in the Additional Apache directives section on the same page. By default, Plesk has the Apache mod_headers module installed and active however, verify that this is the case for your Plesk installation.

```
<IfModule mod_headers.c>
Header always edit Set-Cookie ^(.*)$ $1;SameSite=None;Secure
</IfModule>
```

If you are unsure or unfamiliar with the actions described above, please ask a trained IT person or contact your hosting provider to do them for you.

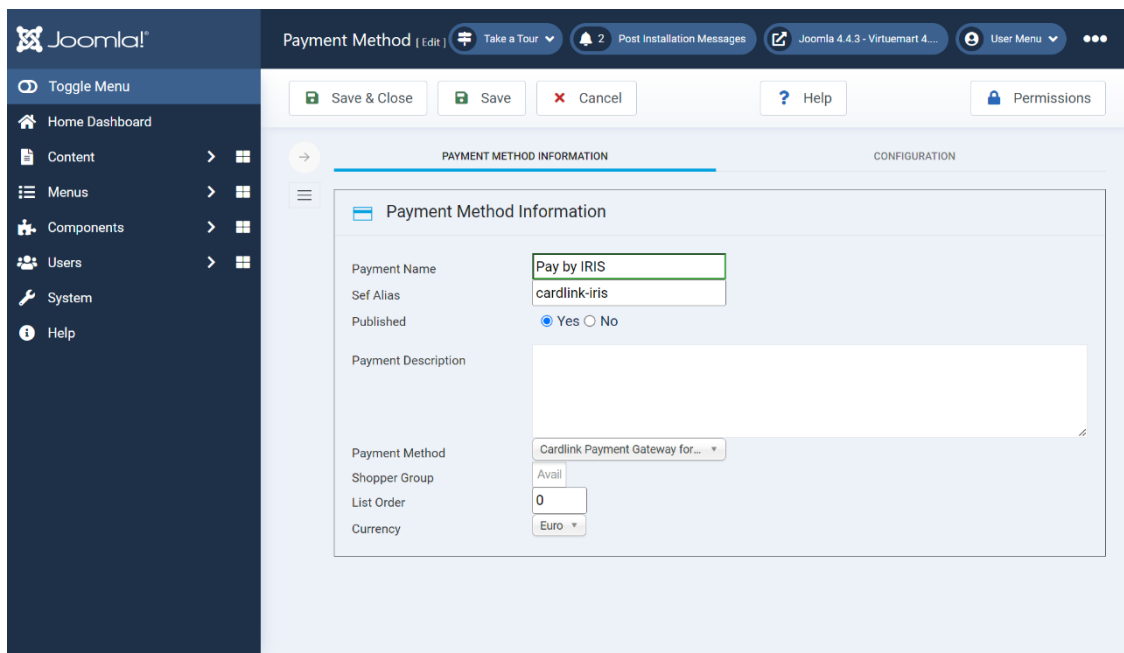
== IRIS Payments Setup ==

To set up IRIS payments, you will need to have the Merchant ID and Shared Secret specifically issued for use with IRIS. Other settings are similar to the ones for Card Payments.



The screenshot shows the Joomla! administrator interface for the Payment Method list. The left sidebar contains the Joomla! menu with options like Home Dashboard, Content, Menus, Components, Users, System, and Help. The main content area displays a table of payment methods. At the top, there are buttons for 'Clone payment', 'Publish', 'Unpublish', 'Edit', 'New', and 'Delete', along with a 'Permissions' button and a 'Help' button. A search bar is present with the text 'Filter Name' and a magnifying glass icon. The table has columns for 'Payment Name', 'Payment Description', 'Shopper Group', 'Payment Method', 'List Order', 'Published', and 'Id'. Three payment methods are listed: 'Cash on delivery' (standard, List Order 1, Published), 'Pay by Card' (cardlinkcard, List Order 1, Published), and 'Pay by IRIS' (cardlinkiris, List Order 0, Published).

Payment Name	Payment Description	Shopper Group	Payment Method	List Order	Published	Id
<input type="checkbox"/> Cash on delivery			standard	1	<input checked="" type="checkbox"/>	1
<input type="checkbox"/> Pay by Card			cardlinkcard	1	<input checked="" type="checkbox"/>	2
<input type="checkbox"/> Pay by IRIS			cardlinkiris	0	<input checked="" type="checkbox"/>	3



The screenshot shows the Joomla! administrator interface for the Payment Method edit view. The left sidebar is the same as the previous screenshot. The main content area displays the 'Payment Method Information' form. At the top, there are buttons for 'Save & Close', 'Save', 'Cancel', 'Help', and 'Permissions'. The form is divided into two tabs: 'PAYMENT METHOD INFORMATION' (active) and 'CONFIGURATION'. The 'Payment Method Information' tab contains the following fields: 'Payment Name' (Pay by IRIS), 'Sef Alias' (cardlink-iris), 'Published' (radio buttons for Yes and No, with Yes selected), 'Payment Description' (a large text area), 'Payment Method' (a dropdown menu showing 'Cardlink Payment Gateway for...'), 'Shopper Group' (a dropdown menu showing 'Avail'), 'List Order' (a text input field with the value 0), and 'Currency' (a dropdown menu showing 'Euro').

Joomla!

Toggle Menu

Home Dashboard

Content

Menus

Components

Users

System

Help

Payment Method [Edit]

Take a Tour

2 Post Installation Messages

Joomla 4.4.3 - Virtuemart 4...

User Menu

Save & Close

Save

Cancel

Help

Permissions

→

PAYMENT METHOD INFORMATION

CONFIGURATION

Pay by IRIS

Payment Method: cardlinkiris

Order status

Select the order status that will be applied based on transaction result.

Pending transaction

Pending

Authorized transaction

Confirmed by Shopper

Successful transaction

Confirmed

Canceled transaction

Cancelled

Restrictions

Payment Currency

Euro €

Countries

Select Some Options

Minimum Amount

0

Maximum Amount

0

Fees

Fee per transaction

0

Percent of the total amount

0

Tax

Apply default rules

Cardlink Settings

Demo Account

Yes

Merchant ID

70000186

Shared SecretKey

Cardlink1

DIAS Customer Code

90002

Select Acquirer

Nexi Checkout

Display Settings

Logos

- None Selected -

Enable payment iframe

No

CSS URL path

URL of custom CSS stylesheet, to be used to display payment page styles.

Debug

When debug is enabled, requests, responses and debugging error messages from Cardlink will be displayed on the front-end

Debug

No

Yes

Log debug in file

No

Yes