

Geidea Payment Gateway Plugin for Wordpress WooCommerce CMS

Installation Guide
GEIDEA

Version History

Version	Date	Changes
1.0	12-04-2021	Initial version
1.1	06-05-2021	Apple Pay instruction added
1.2	17-08-2022	Refund instruction added

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Introduction

Tested on PHP v.7.2.

In using PHP v.7.1 or lower, the plugin's correct work can not be guaranteed.

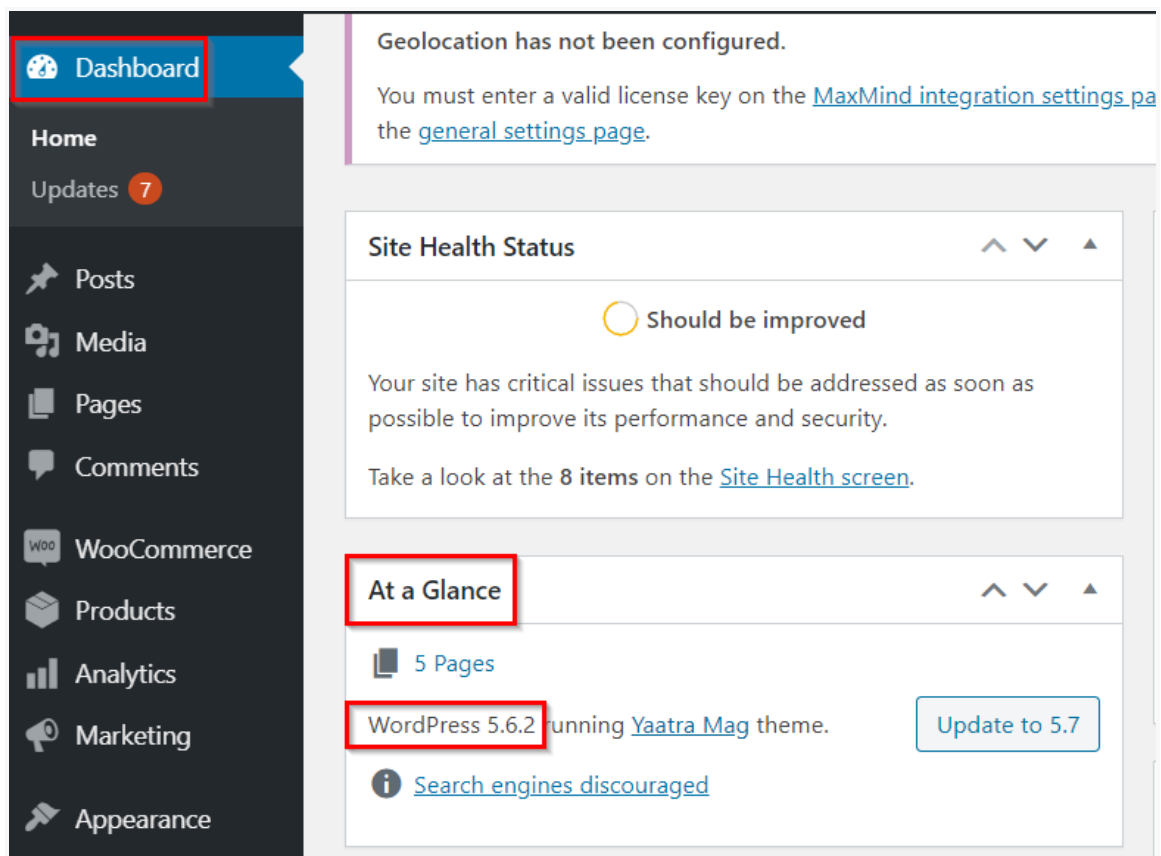
The latest version of the Geidea Payment Gateway Plugin you can get from the repository. (URL is needed).

Please note: every software or plugin update can not guarantee good work on your hosting, so please backup your website before updating. That will allow you to restore from backup in case of troubles. Software and plugin update means programming code changes. It may request the server or PHP version changing as well.

All plugin versions you can get on this page (for example, https://wordpress.org/plugins/{plugin_name}/#developers).

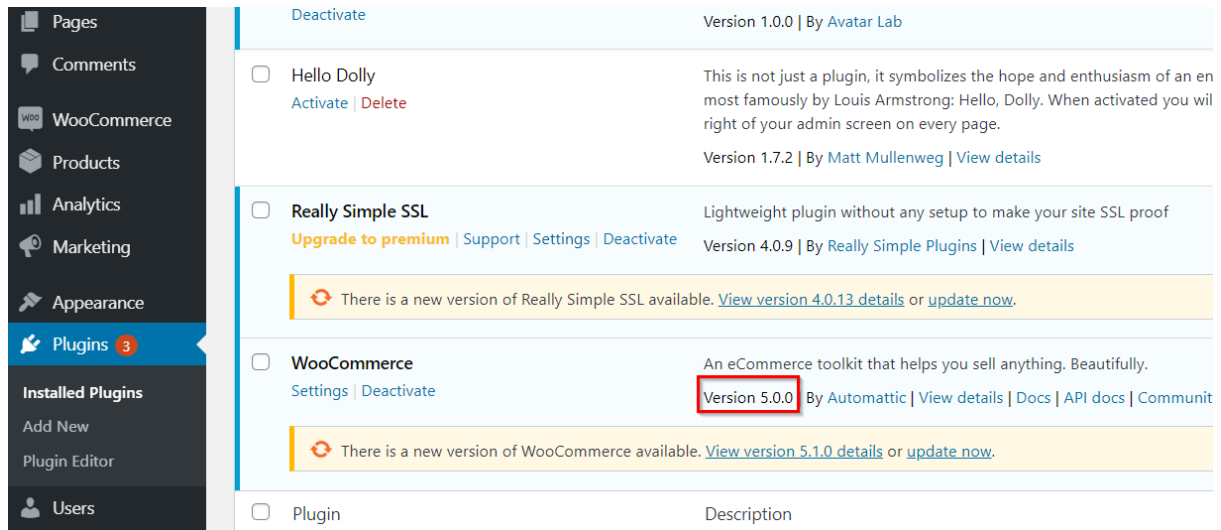
Where to get your CMS and plugin versions?

To get your WordPress CMS version, go to the WooCommerce admin panel at http://your_site/wp-admin/. On the home dashboard, go to the "At a Glance" section:



The screenshot shows the WordPress dashboard interface. On the left is a dark sidebar with navigation links: Dashboard (highlighted with a red box), Home, Updates (with a red circle containing the number 7), Posts, Media, Pages, Comments, WooCommerce, Products, Analytics, Marketing, and Appearance. The main content area has a light gray background. At the top, there is a notification: "Geolocation has not been configured. You must enter a valid license key on the [MaxMind integration settings page](#) the [general settings page](#)." Below this is the "Site Health Status" section, which shows a yellow circle icon and the text "Should be improved". It states: "Your site has critical issues that should be addressed as soon as possible to improve its performance and security. Take a look at the 8 items on the [Site Health screen](#)." Further down is the "At a Glance" section (highlighted with a red box). It shows "5 Pages" and "WordPress 5.6.2 running [Yaatra Mag](#) theme." (highlighted with a red box). To the right of this text is a blue button labeled "Update to 5.7". Below the "At a Glance" section is a notice: "Search engines discouraged".

To get your Geidea Payment Gateway plugin version, go to the admin panel at http://your_site/wp-admin/. Choose the "Plugins" menu on the sidebar, go to the WooCommerce section:



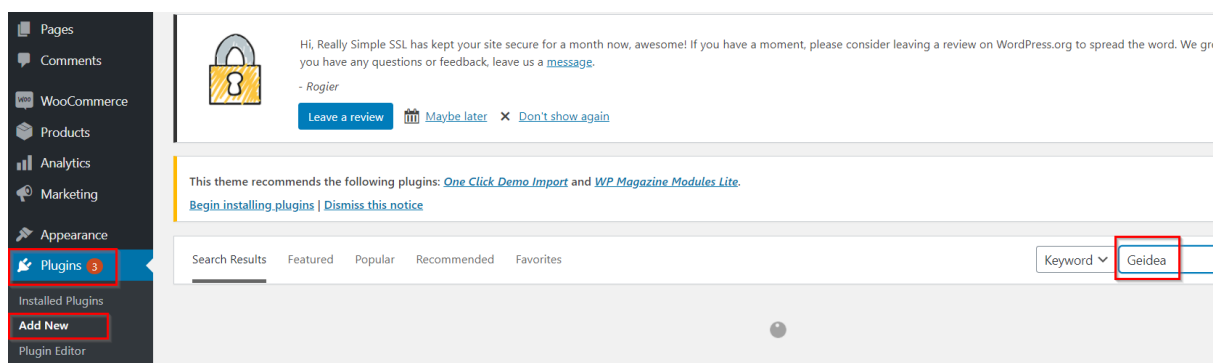
Plugin installation

There are two ways to install the plugin:

- by using plugin install in WooCommerce admin panel
- by downloading an archive from the repository

1. WooCommerce plugin market

To install the plugin on the WooCommerce admin panel, go to "Plugins" on the left sidebar, then choose "Add new". Enter the keyword "Geidea" in the search bar and click "Install".:



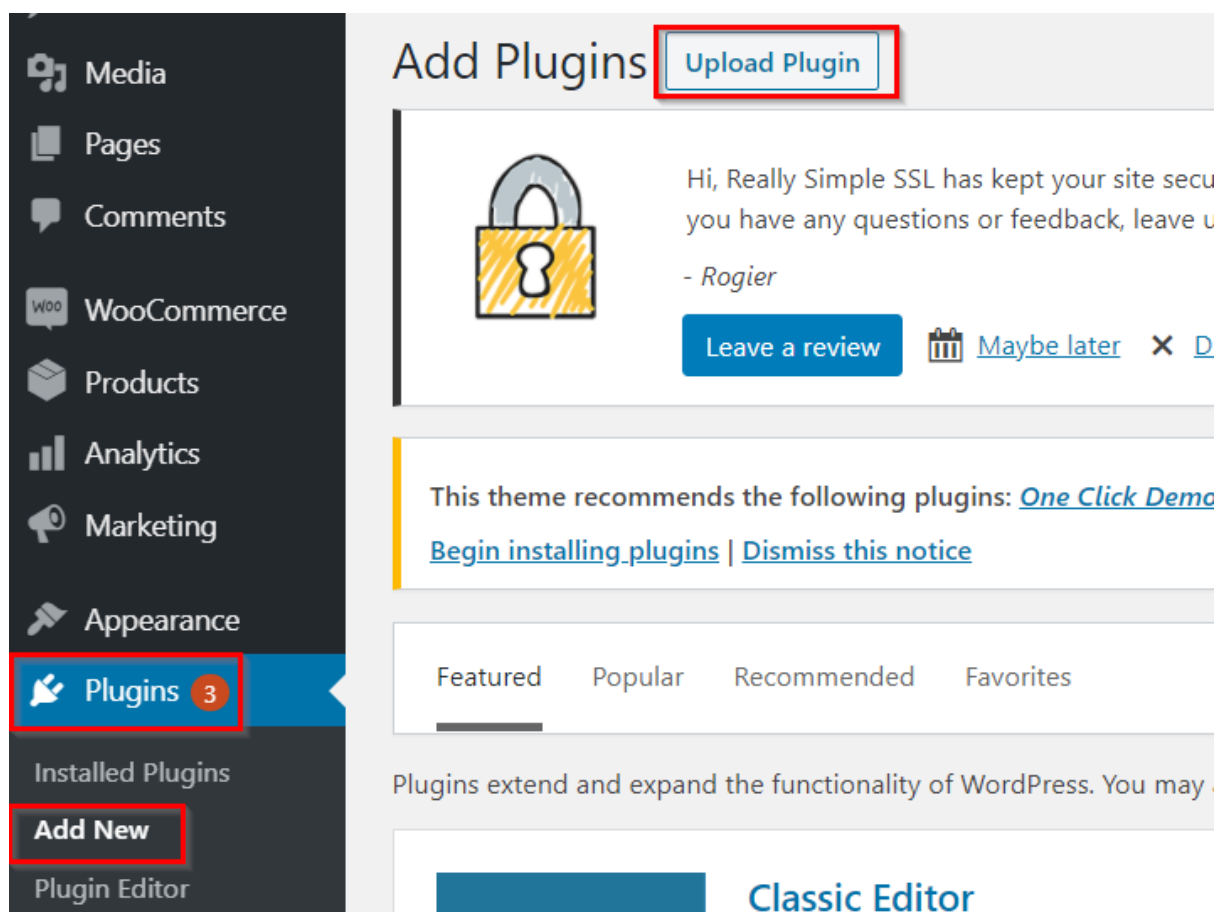
2. Installation using a plugin archive file

To install using the second way, please download an archive with the plugin. Go to ([URL needed here](#)):

repository screenshot

Download the archive file to your computer. To install the plugin, you need to unpackage the archive file; it contains an installation manual.

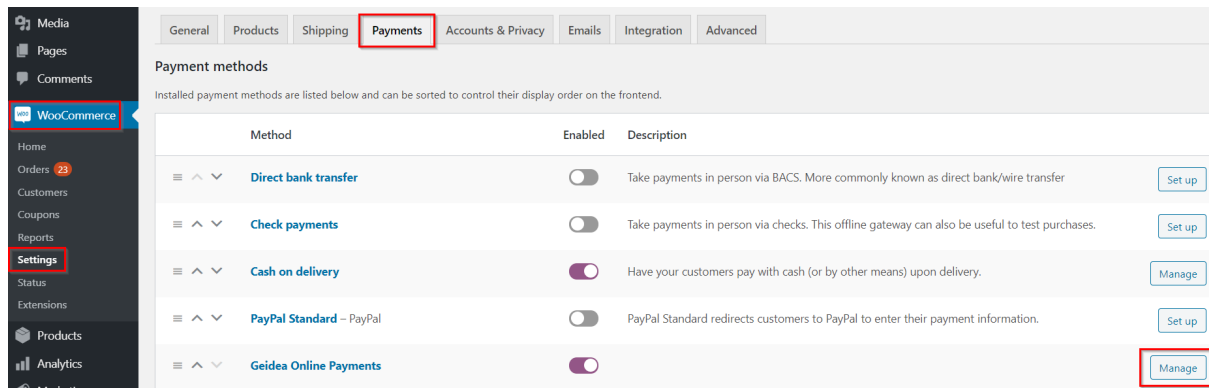
Next, go to the WooCommerce admin panel of your website http://your_site/wp-admin/, go to "Plugins" on the left sidebar -> "Add new". Click "Upload plugin":



Next, click «Choose File», find the archive file downloaded previously to your computer. After plugin installation, click «Activate» on the same page.

Plugin setup

Go to «WooCommerce» -> «Settings» -> «Payments»:




Click the "Manage" button next to the «Geidea Online Payments» plugin and enter the following credentials:

- Merchant gateway key
- Merchant password
- A currency identifier by default

Some of them can be entered by default. Please note that without entering these credentials, the plugin is inactive.

A screenshot of the 'Geidea Online Payments' settings form. The form has several fields: 'Activity' (checked), 'Name' (Geidea Online Payments), 'Description' (Mada, VISA, MasterCard, Apple Pay), 'Merchant gateway key *' (Merchant_gateway_key), 'Merchant password. *' (Password123), and 'A currency identifier by default *' (Saudi Riyal). The 'Merchant gateway key', 'Merchant password', and 'A currency identifier by default' fields are highlighted with red boxes. There is a red text label 'Merchant gateway key.' below the first red box.

Logo	<div>Choose File No file chosen</div> 
Header Color	<input type="text" value="#33B9FF"/> <p>Optional. This color will be used by Geidea to adjust design of the widget. Use Color Picker to choose desired color.</p>
Partner Id	<input type="text" value="test-id"/>
Receipt Enabled	<input checked="" type="checkbox"/>
Order status after success payment	<input type="text" value="Processing"/>
Order status while waiting for payment	<input type="text" value="Pending payment"/>

Fields description:

- **Name & Description** - the name and description of the payment method displayed on the checkout page;
- **Merchant gateway key** - merchant ID, which you can get by registration on <https://merchant.geidea.net/>;
- **Merchant password** - merchant password, which you can get from Geidea;
- **Currency identifier** - currency by default (usually, it's a currency of the store). You can get all supported currencies from Geidea;
- **Logo** - logo of the payment method;
- **Header Color** - you can set up the header color by entering its HEX-code;
- **Partner Id** - Geidea's partner ID on the Geidea side;
- **Receipt Enabled** - display the transaction receipt in the payment window;
- **Order status after success payment** - order state applied in case of successful payment on Geidea Payment Gateway side;
- **Order status while waiting for payment** - order state applied in case of pending payment on Geidea Payment Gateway side.

Finally, click "Save changes" at the bottom of the page.

The Geidea payment gateway provides the option to utilize Apple pay for e-commerce payments for its users. Please contact a Geidea operator for more details on how to configure Apple pay.

Once you receive the domain association file from Geidea you need to host it at `/.well-known/apple-developer-merchantid-domain-association` on your site.

For example, if you're registering `https://example.com`, make that file available at `https://example.com/.well-known/apple-developer-merchantid-domain-association`.

Next, tell the Geidea that the file has been successfully hosted.

Saved payment methods

During the checkout process, the user is given the opportunity to save the entered card details as a token for future payments.

Your order

Product	Subtotal
Test Prod × 1	17 ر.س
Subtotal	17 ر.س
Total	17 ر.س

Geidea Online Payments **geidea**

Mada, VISA, MasterCard, Apple Pay

☒ Save to account

Your personal data will be used to process your order, support your experience throughout this website, and for other purposes described in [our privacy policy](#).

Place order

If the user has selected this option, then after successful payment under WooCommerce -> Card Tokens information about the user's saved payment method will appear. In this section, if necessary, there is an option to delete saved payment methods.

WordPress 5.9 TEST 8 0 + New Howdy, admin

WooCommerce

Home

Orders 26

Customers

Card Tokens

Coupons

Reports

☐ Card Username Token

☐ Mastercard ending in 0008 (expires 09/2022) admin d653c396-6824-4e1b-5f0e-08d9db37e8a6

☐ Card Username Token

Bulk actions

Apply

1 item

Users who have saved payment methods in this way will be offered to choose from their saved payment methods or to add a new payment method when placing orders next time.

Your order

Product	Subtotal
Test Prod × 1	17 ر.س
Subtotal	17 ر.س
Total	17 ر.س

Geidea Online Payments **geidea**

Mada, VISA, MasterCard, Apple Pay

☒ MasterCard ending in 0008 (expires 09/22)

☐ Use a new payment method

Your personal data will be used to process your order, support your experience throughout this website, and for other purposes described in our [privacy policy](#).

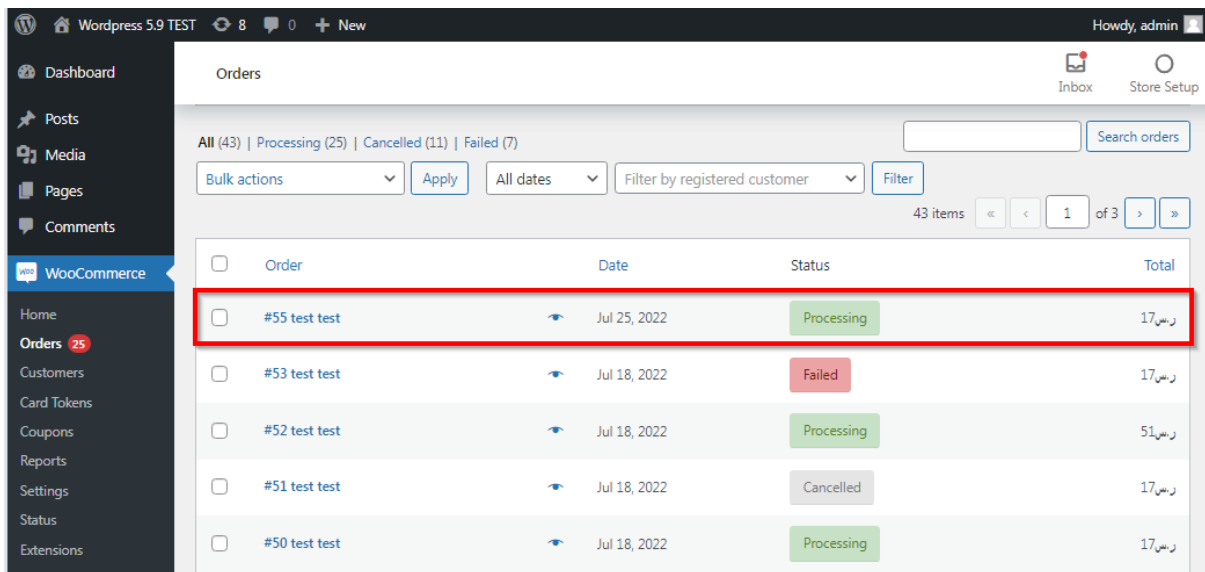
Place order

When selecting the saved payment method, the user will not be required to re-enter the card details.

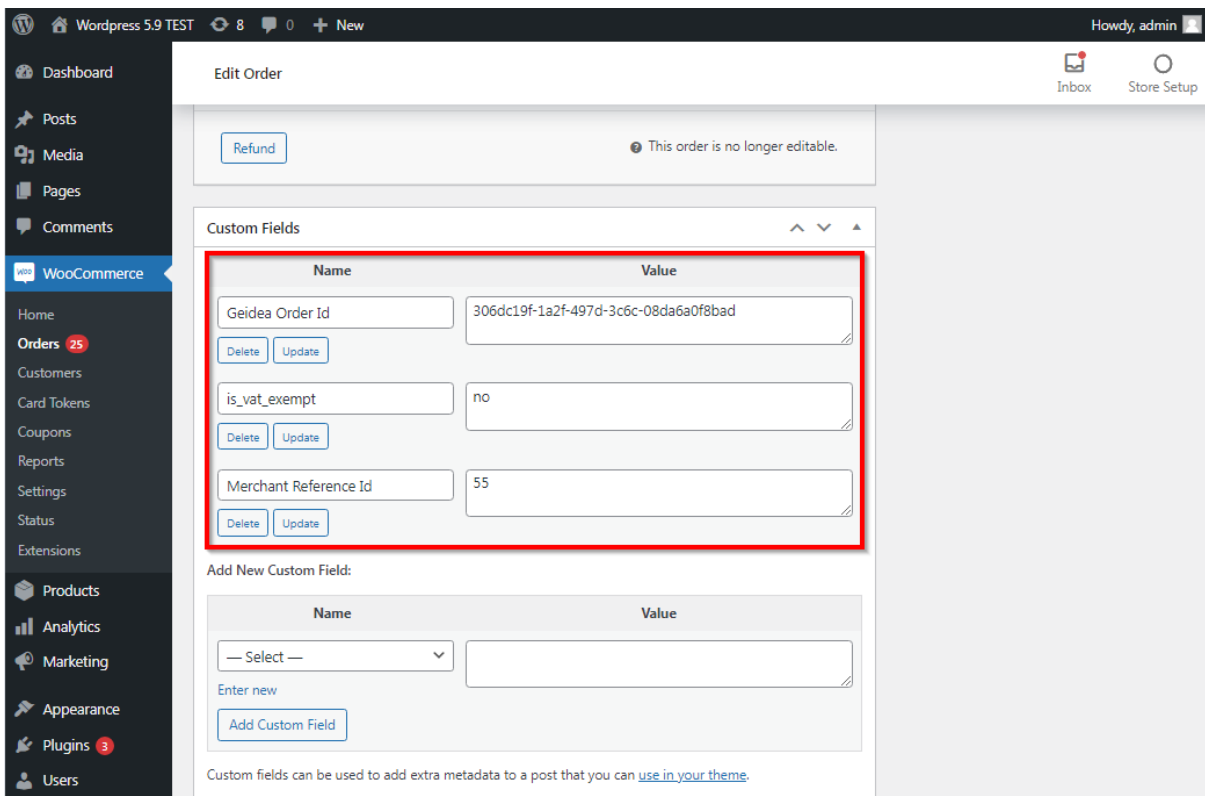
Order examples

1. An example of a successful purchase

When a successful purchase is made, the corresponding order will go to the `Order status after successful payment`, which is set in the plugin settings (by default `Processing`).



In doing so, you can find additional information about the payment received from the payment gateway in the order details. In particular, these fields are: Geidea Order Id and Merchant Reference Id. This information will be useful when contacting Geidea support.



2. An example of a failed purchase

If any errors occur during the payment process, the corresponding order will go into 'Failed' status.

Wordpress 5.9 TEST 8 0 + New Howdy, admin

Dashboard Orders Posts Media Pages Comments WooCommerce

Home Orders 25 Customers Card Tokens Coupons Reports Settings Status Extensions

Orders

All (43) | Processing (25) | Cancelled (11) | Failed (7)

Bulk actions All dates Filter by registered customer

43 items « < 1 of 3 > »

<input type="checkbox"/>	Order	Date	Status	Total
<input type="checkbox"/>	#55 test test	Jul 25, 2022	Processing	17 ر.س
<input type="checkbox"/>	#53 test test	Jul 18, 2022	Failed	17 ر.س
<input type="checkbox"/>	#52 test test	Jul 18, 2022	Processing	51 ر.س
<input type="checkbox"/>	#51 test test	Jul 18, 2022	Cancelled	17 ر.س
<input type="checkbox"/>	#50 test test	Jul 18, 2022	Processing	17 ر.س

In this case, there will be an explanation of the error among the order fields.

Wordpress 5.9 TEST 8 0 + New Howdy, admin

Dashboard Orders Posts Media Pages Comments WooCommerce

Home Orders 25 Customers Card Tokens Coupons Reports Settings Status Extensions

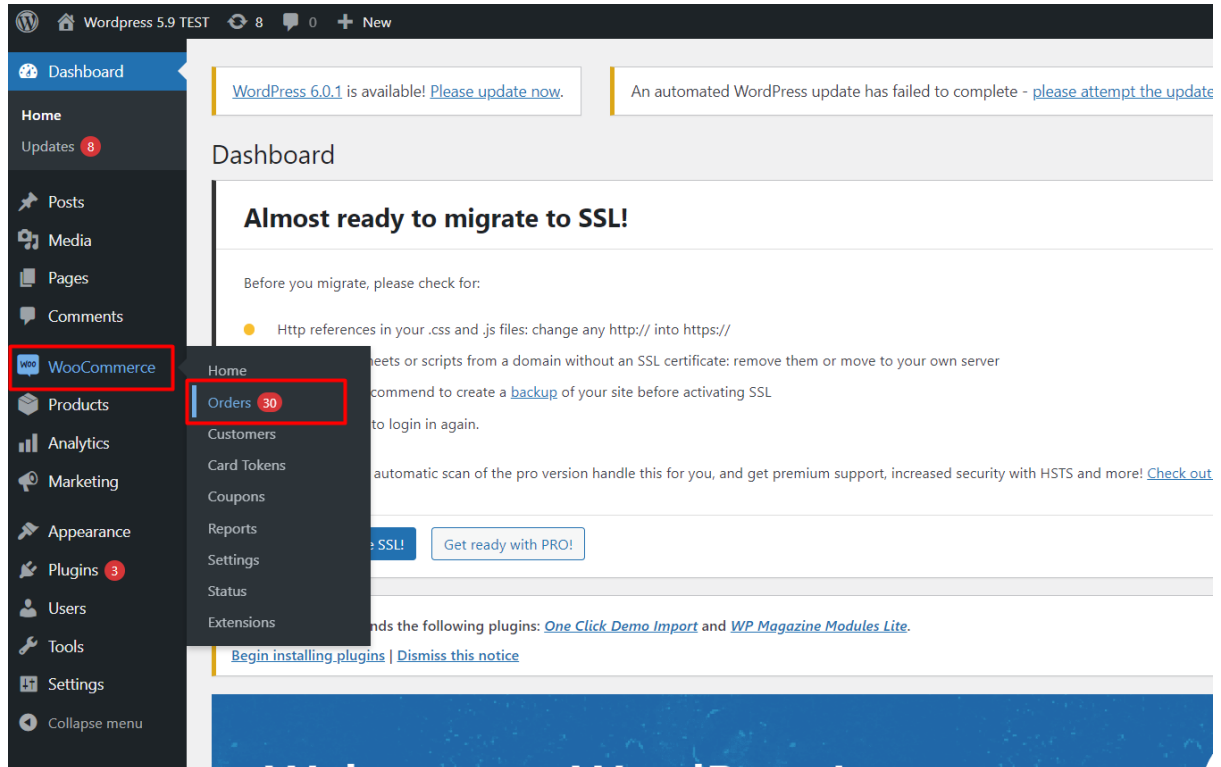
Edit Order

Custom Fields

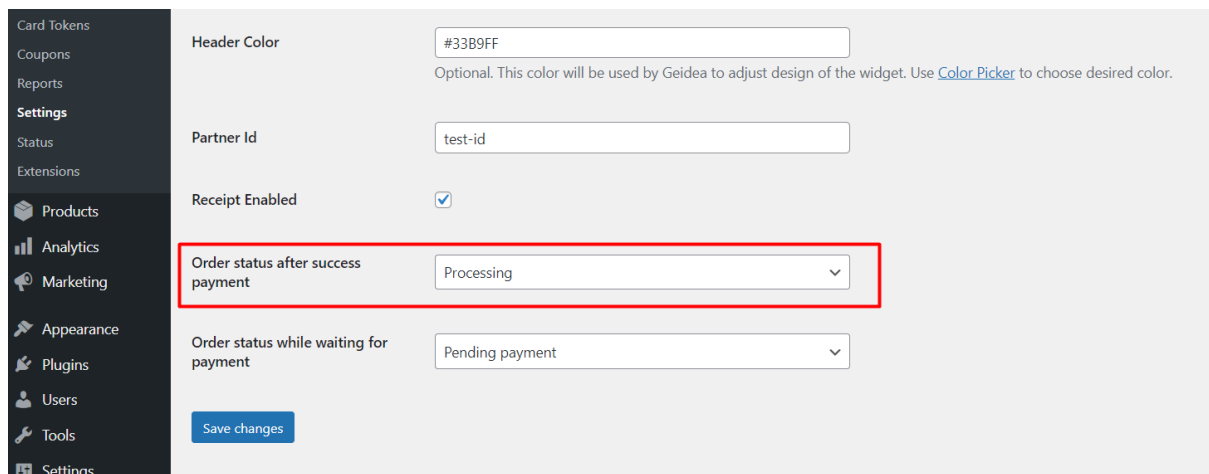
Name	Value
Detailed payment gate response	300: 3DS authentication failed; 004: Payer authentication failed
Geidea Order Id	6c0df8eb-03ab-4cf3-db02-08da5f12a257
is_vat_exempt	no
Merchant Reference Id	53

Refunds

You can make a refund on an order. At the moment, only a full refund is available.
To make a refund, please go to the order page:



Note: you can only return paid orders, i.e. in Processing status or any other status that has been set in the module settings as a status after successful payment:



Next, select the order for which you want to refund:

WordPress 5.9 TEST 8 0 + New Howdy, admin

Pages
Comments
WooCommerce
Home
Orders 30
Customers
Card Tokens
Coupons
Reports
Settings
Status
Extensions
Products
Analytics
Marketing
Appearance
Plugins 3
Users
Tools
Settings

Orders

<input type="checkbox"/>	#68 test test	Aug 3, 2022	Processing	17 ر.س
<input type="checkbox"/>	#60 test test	Aug 3, 2022	Processing	17 ر.س
<input type="checkbox"/>	#59 test test	Aug 3, 2022	Processing	17 ر.س
<input type="checkbox"/>	#58 test test	Aug 2, 2022	Processing	34 ر.س
<input type="checkbox"/>	#56 test test	Jul 26, 2022	Processing	17 ر.س
<input type="checkbox"/>	#55 test test	Jul 25, 2022	Processing	17 ر.س
<input type="checkbox"/>	#53 test test	Jul 18, 2022	Failed	17 ر.س
<input type="checkbox"/>	#52 test test	Jul 18, 2022	Processing	51 ر.س
<input type="checkbox"/>	#51 test test	Jul 18, 2022	Cancelled	17 ر.س
<input type="checkbox"/>	#50 test test	Jul 18, 2022	Processing	17 ر.س
<input type="checkbox"/>	#49 test test	Jul 18, 2022	Processing	17 ر.س

Inbox Store Setup


On the order page, click Refund

Pages
Comments
WooCommerce
Home
Orders 30
Customers
Card Tokens
Coupons
Reports
Settings
Status
Extensions
Products
Analytics
Marketing
Appearance
Plugins 3
Users
Tools
Settings

Edit Order

2022-08-03 @ 11:17 test test
12 pukistan Malanje
No shipping address set.

Status: Processing
Email address: admin@admin.admin
Customer: admin (#1 - admin@admin.admin) Phone: 6456456

Item	Cost	Qty	Total
 Test Prod	17 ر.س	× 1	17 ر.س
Items Subtotal:			17 ر.س
Order Total:			17 ر.س
Paid:			17 ر.س

August 3, 2022 via Geidea Online Payments

[Refund](#) This order is no longer editable.


Order notes

- Order status changed from Refunded to Processing.
August 3, 2022 at 11:20 am by admin [Delete note](#)
- Order status changed from Processing to Refunded.
August 3, 2022 at 11:19 am [Delete note](#)
- Order status changed from Pending payment to Processing.
August 3, 2022 at 11:17 am [Delete note](#)
- Expected payment of order. Order number: 68. Status order: wc-pending.
August 3, 2022 at 11:17 am [Delete note](#)

Add note

Then in the form that appears, enter the full amount of your order and click "Refund {amount} via Geidea Online Payments".

WooCommerce

Item	Cost	Qty	Total
 Test Prod	17 ر.س	× 1	17 ر.س
		<input type="text" value="0"/>	<input type="text" value="0"/>

Restock refunded items: ☒

Amount already refunded: 0 ر.س

Total available to refund: 17 ر.س

Refund amount:

Reason for refund (optional):

[Cancel](#) [Refund 17 ر.س manually](#) [Refund 17 ر.س via Geidea Online Payments](#)


If the refund is successful, the status of the order will change to "Refunded" and you will see information about the transaction in your notes panel:

Refunded

Customer: admin (#1 - admin@admin.admin)

Email address: admin@admin.admin

Phone: 6456456

Item	Cost	Qty	Total
 Test Prod	17 ر.س	× 1	17 ر.س

Refund #82 - August 17, 2022, 8:22 am by admin

The customer changed his mind about buying the product

Items Subtotal: 17 ر.س

Order Total: 17 ر.س

Paid: 17 ر.س

August 17, 2022 via Geidea Online Payments

Refunded: -17 ر.س

Net Payment: 0 ر.س

Order status changed from Processing to Refunded.

August 17, 2022 at 8:22 am [Delete note](#)

The order refunded. Reason: The customer changed his mind about buying the product. TransactionId: 188b922e-201e-4a84-c35f-08da7be7929b. Amount: 17.

August 17, 2022 at 8:22 am [Delete note](#)

Order status changed from Pending payment to Processing.

August 17, 2022 at 8:20 am [Delete note](#)

Expected payment of order. Order number: 81. Status order: wc-pending.

August 17, 2022 at 8:19 am [Delete note](#)

Add note

Private note [Add](#)

Otherwise you will see an error in the modal window:


24 0 + New

wp-theme-test.local says

Invalid refund amount

OK

Edit Order

 [Test p1](#)

133 ر.س × 1 133 ر.س

0 0

Restock refunded items: ☒

Amount already refunded: -0 ر.س

Total available to refund: 133 ر.س

Refund amount:

Reason for refund (optional):

Cancel

Refund 0 ر.س manually

Refund 0 ر.س via Geidea Online Payments