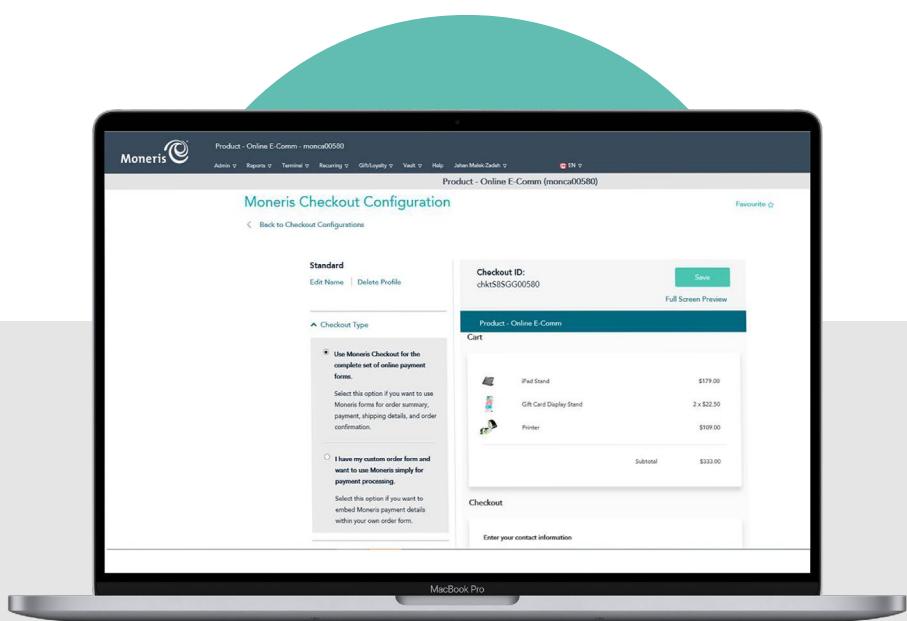




Moneris® Checkout and WooCommerce® Integration Guide





Record your Moneris merchant ID here:

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Integrating Moneris Checkout into the WooCommerce Plugin

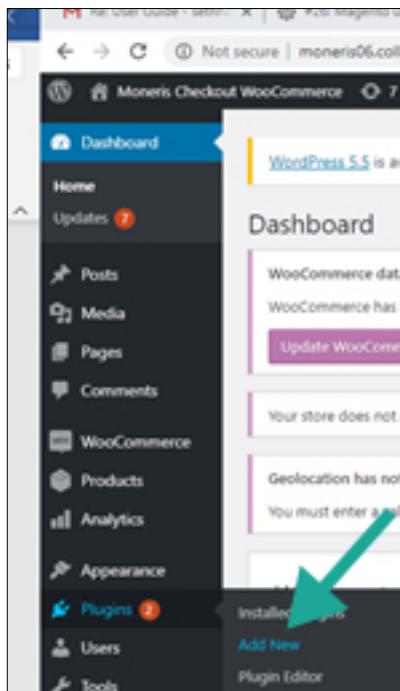
In this section, we go over everything you need to know to integrate Moneris Checkout with the WooCommerce plugin to accept payments on your ecommerce website.

Install the Moneris Checkout module

The following steps will guide you through installing and verifying the installation of the Moneris Checkout module.

Note: If you have any difficulty with this process, contact CollinsHarper for support. Refer to the [User help](#) section on page 17 for their contact details.

1. Login to your WooCommerce (WC) Store Admin Portal.
2. From the **Plugins** pop-out menu on the left-hand side, click **Add New**.

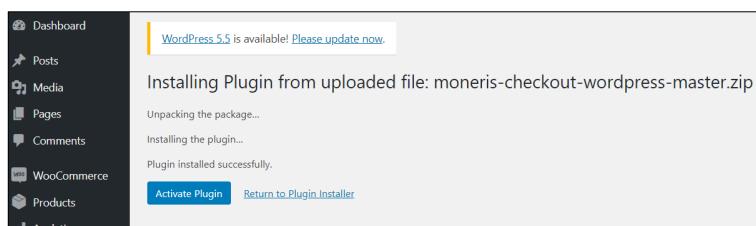


3. Use the search bar at the top of the page to search for the **Moneris Checkout WooCommerce Integration** plugin.
4. Click the **Install Now** button.

If you have a plugin in a .zip format, you may install it by uploading it here.

moneris-checkout-wordpress-master.zip

5. After the module has successfully installed, click the **Activate Plugin** button.



Setup and Configuration

The following steps will guide you through the general setup and configuration of a Moneris Checkout profile, and the integration of that profile into WooCommerce.

If additional support is required, including information about other Moneris Checkout settings, please refer to the **Moneris® Merchant Resource Center User Manual**, available on the Merchant Resource Center login page, or contact Moneris Customer Care at **1-866-319-7450**.

Set up a Moneris Checkout profile

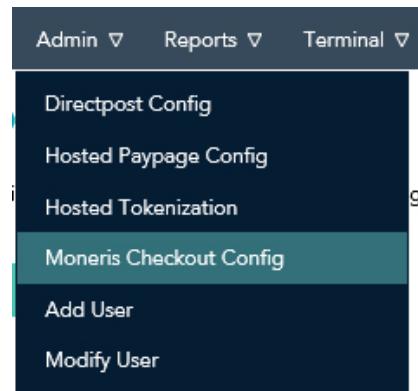
Note: Some of the items and settings described in these steps may not be visible to you based on the services and modules for which you registered when you signed up for Moneris Checkout. You will only see options that are enabled for your store profile.

1. Navigate to one of the two environments in the Merchant Resource Center (MRC):

- Testing environment: <https://esqa.moneris.com/mpg/>
- Production environment: <https://www3.moneris.com/mpg/>

2. Login using your Moneris credentials (**Username**, **Store ID**, and **Password**).

3. Click the **Admin** menu, then click **Moneris Checkout Config**.



4. Click the **Create Profile** button to create a Moneris Checkout profile.

A Saved dialog box appears.

The screenshot shows the 'Moneris Checkout Configuration' page. At the top, there is a note: "Welcome to the Moneris Checkout configuration page, designed for Moneris Checkout beta users to manage their payment page features. Hosted Pay Page (HPP) and API merchants can continue to use the Admin menu and coding script to manage their payment page options. Setting changes made on this page will not impact HPP or API solutions." Below this, there is a link: "If you would like to use Moneris Checkout beta, please contact [checkout@moneris.com](#)". Further down, it says: "This section is used to manage your Moneris Checkout profiles. Click 'Create Profile' to add a new profile." At the bottom left is a blue 'Create Profile' button.

5. Click the **OK** button.

- Under the **Checkout Type** section, ensure that the **Use Moneris Checkout for the complete set of online payment forms** radio button is selected, then click the **Save** button near the top of the screen.

Checkout Type

Use Moneris Checkout for the complete set of online payment forms.

Select this option if you want to use Moneris forms for order summary, payment, shipping details, and order confirmation.

I have my custom order form and want to use Moneris simply for payment processing.

Select this option if you want to embed Moneris payment details within your own order form.

- Scroll down and expand the **Order Summary (Cart)** section.

- Ensure the **Order Summary (Cart) details** and **Product Image** checkboxes are checked.

Order Summary (Cart)

Order Summary (Cart) details

Product Image

Product Name

Product Price

Quantity

Subtotal

- Scroll down and expand the **Customer Details** section.

- In this section, be sure to uncheck all of the checkboxes.

Customer Details

Customer's Personal Details

First Name Mandatory ▾

Last Name Mandatory ▾

Phone Mandatory ▾

Email Mandatory ▾

Billing Address

Shipping Address

9. Scroll down and expand the **Multi-Currency** section:

- Enable/disable **Multi-Currency**.
- Determine if you want to enable geo-location for transactions.

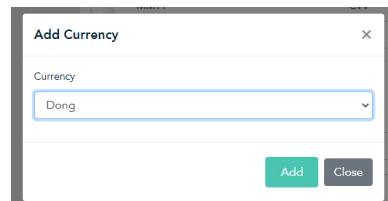
Note: *Geo-location detects the IP address of customers using your checkout and displays product prices and transaction amounts in the currency corresponding to the country/location in which customers are using the checkout subject to the following restrictions: If a customer's IP address does not correspond with a currency that your checkout is configured to support, the checkout will display prices and transaction amounts in United States dollars (USD). If a customer's IP address does not correspond with a supported currency and your checkout is not configured to support USD, the checkout will display prices and transaction amounts in Canadian dollars (CAD).*

10. Enable/disable the default currencies that you want to support in your checkout profile.

Note: *Support for pricing in Canadian dollars is mandatory (i.e., the **Canadian Dollar** option is always enabled).*

11. Add/remove other currencies from your list of supported currencies:

- a. Go to the **Additional Currencies** section, and click **Add Currency**.
- b. When the "Add Currency" dialog box displays, click the **Currency** drop-down menu and click on the currency that you want to add.
- c. Click the **Add** button.
- d. Repeat steps 11a – 11c to add other currencies as necessary.
- e. Click the **Close** button when finished.



12. If you want to change a percentage markup of a supported currency, click **Edit Markup**.

- When the "Edit Currency Markup" dialog box displays, locate the currency for which you want to edit the markup and enter a whole number in the corresponding field.
- Click the **Save** button to close the dialog box.

Currency	Markup
Australian Dollar	1
Euro	1
Hong Kong Dollar	0
Indian Rupee	0
Pound Sterling	0
UAE Dirham	0
US Dollar	1
Won	0
Yen	0
Yuan Renminbi	0
Dong	0

13. Scroll down and expand the **Payment** section.

- Under the **Accepted Digital Wallets** section enable/disable digital wallet support per your integration requirements.
- Under the **Card Logos** section enable/disable the display of debit and credit card logos per your integration requirements.
- Under the **Payment Security** section, select fraud-prevention tools per your integration requirements.
 - Determine whether to allow Moneris to manage auto-decisioning concerning how transaction requests are handled and processed through your checkout:

Note: *Decisions are based on fraud-prevention response codes from supported fraud-prevention tools such as AVS, CVV, 3-D Secure, and Moneris Kount®. Auto-decisioning may or may not be configurable from your settings panel, and may be*

Accepted Digital Wallets

Google Pay
If you enable Google Pay you agree to the [Google Pay API Terms of Service](#)

Card Logos

Visa
 Visa Debit
 Mastercard
 Mastercard Debit
 American Express
 Diners Club
 Discover
 JCB
 Union Pay

enabled/disabled by default depending on the fraud-prevention features for which your store is enabled.

- Enable/disable each fraud-prevention tool (**AVS**, **CVV**, **3D Secure**, and **Kount**) if displayed on your settings panel.

Note: *The fraud-prevention tools displayed on your settings panel are dependent on the fraud-prevention features for which your store is enabled. Some fraud-prevention tools may be enabled/disabled by default and may or may not be configurable from your settings panel.*

Payment Security

- Auto Decision by Moneris
-
- AVS
- CVV
- 3D Secure
- Kount

- Scroll down to **Transaction Type** and select the preferred transaction type:
 - To perform purchase transactions, select **Purchase**.
 - To perform pre-authorization transactions, select **Preauthorization**.

Note: *You can select either Purchase or Preauthorization, but not both.*

Transaction Type

- Purchase
- Preauthorization
- Card Verification
- Tokenize Card

- Under **Transaction Limits** section enable/disable a minimum and maximum transaction dollar limit type.

Note: *Transaction limits control the maximum and minimum dollar amounts that can be charged for any one order submitted by a customer in the checkout. To enable a limit, checkmark the box beside the desired*

Transaction Limits (?)

- Transaction Min (\$)
- Transaction Max (\$)

*limit type (**Transaction Min (\$)** and **Transaction Max (\$)**), and then enter a dollar amount (#.##) in the corresponding field. To disable a limit, unmark the box beside the undesired limit type.*

14. Scroll down and expand the **Order Confirmation** section.

- Under **Order Confirmation Processing**, select the **Use Moneris** option.
- Under the **Confirmation Page Content** section, select the desired information you wish to be displayed on the confirmation page (when the customer is completing their transaction).

Order Confirmation Processing

Use Moneris
 Use Own Page

Confirmation Page Content

Order ID
 Customer Info
 Shipping Info
 Billing Info
 Payment Info
 Custom Message

15. Scroll down and expand the **Email Communications** section.

- Under the **Email Contents** section, select the desired contents that will appear in the order confirmation email the customer will receive.
- Under the **Customer Emails** section, place a checkmark in the desired checkbox for what event triggers an email to be sent to a customer.

Email Contents

Order Info
 Customer Info
 Shipping Info
 Payment Info

Customer Emails

Approved Transactions
 Declined Transactions

16. Click the **Save** button in the upper right corner.

17. Click **OK** in the Success dialogue box.

18. Make note of the **Checkout ID** in the Checkout profile. This value will need to be entered later during the integration process.



Retrieve the API token

You also require the API token to integrate Moneris Checkout into your WooCommerce configuration. To access the API token, follow the steps below.

1. On the Merchant Resource Center main page, click the **Admin** menu.
2. On the Admin menu, click **Store Settings**.
3. On the Store Settings page, record the **API Token** value.

The screenshot shows the 'Store Settings' page in the Moneris Merchant Resource Center. At the top, there's a navigation bar with links like 'Admin', 'Reports', 'Terminal', 'Recurring', 'Gift/Loyalty', 'Vault', 'Help', and 'Test Test'. Below the navigation is a section titled 'Store Settings' with a sub-section titled 'API Token'. A large green arrow points to the 'API Token' field, which contains the value 'jBVx5ym7hbIXAwarUuvR'. There's also a 'Re-generate API Token' button at the bottom of this section.

Add Moneris Checkout profile details to WooCommerce configuration

Note: If you have any difficulty with this process, contact CollinsHarper for support. Refer to the [User help](#) section on page 17 for their contact details.

1. Login to the WooCommerce Admin Portal
2. Hover above the left-hand column **Settings** menu and click **Moneris Checkout WooCommerce Setting**.
3. Click inside the **Store ID** field and enter the *Moneris Store ID* value (used to login to the Moneris MRC).
4. Click inside the **API Token** field and enter the *API Token* you recorded earlier.
5. Click inside the **Moneris Checkout ID** field and enter the *Moneris Checkout ID* you recorded earlier.

Note: If merchant is prepared to go live, uncheck the **Test Mode** check box.

The screenshot shows the 'Moneris Checkout WooCommerce Setting' configuration page. It has several input fields:

- Store ID:** A text input field with placeholder text: 'The Store ID is sent to you in your Welcome email when you first sign up for Moneris. It is the same Store ID that you use when you login to the [Moneris Merchant Resource Center](#)'.
- Payment method title:** A text input field with placeholder text: 'The name of payment method that will be displayed on checkout page'.
- API Token:** A text input field with placeholder text: 'The API Token is a store-specific string of alphanumeric characters. Retrieve from Admin > Store Settings in [Moneris Merchant Resource Center](#)'.
- Moneris Checkout ID:** A text input field with placeholder text: 'The Checkout ID is generated when Moneris Checkout is configured. Retrieve from Admin > Moneris Checkout Config in [Moneris Merchant Resource Center](#)'.
- Test Mode:** A checkbox labeled 'Enable Test Mode to conduct test transactions, and to control if those transactions are processed.'

At the top right, there are 'Actions' and 'Save Changes' buttons.

6. Click the **Save Changes** button in the top right corner.

Capture payments and process refunds

The following sections will provide detailed steps for capturing payments and processing refunds (Credit Memos) from the WooCommerce Admin Portal, and to perform administrative transactions in the Merchant Resource Center.

Note: If additional support is required beyond the instructions presented in this section, please refer to the [User help](#) section on page 17.

Capture payments in WooCommerce

In the Moneris Checkout profile you created (see page 4), if you selected **Purchase** as the transaction type, the payment will be automatically captured. If the Moneris Checkout profile payment transaction type selected is **Preatuthorization**, an invoice needs to be created in WooCommerce.

Note: If you have any difficulty with this process, contact CollinsHarper for support. Refer to the [User help](#) section on page 17 for their contact details.

1. Login to the WooCommerce Admin Portal.
2. Navigate to **Orders**.
3. Locate and click the order for which payment needs to be captured.
4. From the **Status** drop-down menu, select **Processing**.
5. Click the **Update** button near the top right corner.

Process refunds in WooCommerce

A refund cannot be issued until after an order payment has been captured. As such, if the transaction type for the order was Preatuthorization and the payment has not yet been captured, the order can be cancelled, and you should perform a \$0 capture through the MRC. If the payment has captured, the merchant can then issue a refund.

Note: If you have any difficulty with this process, contact CollinsHarper for support. Refer to the [User help](#) section on page 17 for their contact details.

1. Login to the WooCommerce Admin Portal.
2. Navigate to **Orders**.
3. Locate and click the order for which a refund needs to be issued.
4. Click the **Refund** button from the middle-left of the page.
5. Edit the refund details on the right side of the page and click the desired refund option button:
 - **Refund \$(amount) via Moneris Checkout Woocommerce Integration** - Automatically processes the refund in the WooCommerce Admin Portal and refunds to the payment method used for the order.
 - **Refund \$(amount) Manually** - Automatically processes the refund in the WooCommerce Admin Portal, but the merchant refunds the payment offline to the customer.

Capture a Preauthorization in the Merchant Resource Center

Follow the steps below to capture a debit/credit Preauthorization for a full or partial amount so that the authorized funds are transferred to your account at settlement. This procedure can also be used to cancel a Preauthorization.

1. On the menu bar in the MRC, click on **Terminal > Capture**.

The "Capture/Preauth Completion" page appears.

2. Enter the order ID of the original debit/credit Preauthorization that you want to capture into the **Order ID** field.

Note: If you only have a partial order ID, select the **begins with** or the **ends with** radio button.

3. Click the **Locate Transaction** button.

4. In the "Transaction List" area, locate the Preauthorization that you want to capture, and then click on its corresponding **Capture** button.

5. Wait for the "Transaction Details" area to display, and then do the following:

- c. In the **Statement Descriptor** field, enter a descriptor for the card statement.

- If the **Customer Code** field displays, optionally enter a customer code.
- If the **Invoice Number** field displays, optionally enter an invoice number.

- d. In the **Amount** field, do one of the following:

- To capture the Preauthorization, enter the amount (e.g. 12.50) that you want to capture.

Note: If the Preauthorization is captured for an amount that is less than the original Preauthorization amount, the un-captured amount will for a period of time remain available for a subsequent Reauthorization.

- To cancel the Preauthorization and release the funds, enter a zero-dollar amount (0.00).

- e. If the **Add Level 2/3 Details** button displays, ignore it and proceed to step 6.

6. Click on the **Process Transaction** button.

7. When the "APPROVED" or "DECLINED" response displays on the "Capture" page, the transaction is complete.

8. Print or e-mail the debit/credit Capture receipt.

For more information on performing transactions within the MRC, refer to the **Moneris® Merchant Resource Center User Manual** for instructions. That manual is available as a PDF on the MRC login page.

Process a Refund in the Merchant Resource Center

Follow the steps below to fully or partially reverse (refund) a Merchant Resource Center-referenced credit card Purchase or Capture in a closed batch. The funds are restored to the cardholder's card. The Refund and the original transaction will be referenced on the cardholder's statement.

Note: To reverse a Merchant Resource Center-referenced debit card transaction, you must do a Void. Refer to the **Moneris® Merchant Resource Center User Manual** for instructions on performing a Void.

Note: Multi-currency pricing (MCP) does not support partial refunds through the Merchant Resource Center. Transactions conducted using MCP will need to be refunded in full.

1. On the menu bar, click on **Terminal > Refund**.
2. On the Refund page, click inside the **Order ID** field and enter the order ID of the original transaction that you want to reverse.

Note: If you only have a partial order ID, select the **begins with** or the **ends with** radio button.
3. Click on the **Locate Transaction** button.
4. In the "Transaction List" area, click on the **Refund** button beside the transaction that you want to reverse.
5. In the "Transaction Details" area, do the following:
 - a. In the **Amount** field, enter the amount to be refunded e.g. 12.50; otherwise, leave the displayed amount as is to refund the full amount of the original transaction.
 - If the **Customer Code** field displays, optionally enter a customer code.
 - If the **Invoice Number** field displays, optionally enter an invoice number.
 - b. If the **Add Level 2/3 Details** button displays, ignore it and proceed to step 6.
6. Click on the **Process Transaction** button.
7. When the "APPROVED" or "DECLINED" response displays on the "Refund" page, the transaction is complete.
8. Print or e-mail the debit/credit Refund receipt.

For more information on performing transactions within the MRC, refer to the **Moneris® Merchant Resource Center User Manual** for instructions. That manual is available as a PDF on the MRC login page.

Process a Void in the Merchant Resource Center

Follow the steps below to reverse (cancel) a Merchant Resource Center-referenced debit/credit card Purchase, Capture, or Voice Authorization-Advice in an open batch. The funds of the original transaction are fully restored to the cardholder's card. The Void transaction and the original transaction will not be referenced on the cardholder's statement.

1. On the menu bar, click on **Terminal > Void**.
2. Wait for the "Void" page to display.
3. In the **Order ID** field, enter the order ID of the original transaction that you want to reverse.

Note: If you only have a partial order ID, select the **begins with** or the **ends with** radio button.
4. Click on the **Locate Transaction** button.
5. Wait for the "Void" page to display.
6. In the "Transaction List" area, click on the **Void** button beside the transaction that you want to reverse.
7. In the "Transaction Details" area, do the following:
 - If the **Customer Code** field displays, optionally enter a customer code.
 - If the **Invoice Number** field displays, optionally enter an invoice number.

8. Click on the **Process Transaction** button.
9. When the "APPROVED" or "DECLINED" response displays on the "Void" page, the transaction is complete.
For more information on performing transactions within the MRC, refer to the **Moneris® Merchant Resource Center User Manual** for instructions. That manual is available as a PDF on the MRC login page.



Merchant support

At Moneris, help is always here for you 24/7.

User help

Should you find you need assistance beyond this integration guide, please reach out to the appropriate team.

For support with the WooCommerce plugin, contact our integration partner, CollinsHarper:

- moneris@collinsharper.com
- **226.907.0004** (voicemail only)

For support with the Moneris Merchant Resource Center and Moneris Checkout, contact Moneris Customer Care:

- Web: moneris.com/support-gateway
- Email: onlinepayments@moneris.com
- Toll-free: **1-866-319-7450**
- You can also send us a secure message 24/7 by logging in to Merchant Direct® at moneris.com/mymerchantdirect.



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It is your responsibility to ensure that proper card processing procedures are followed at all times. Please refer to the ***Merchant Operating Manual*** (available at: moneris.com/CAFTC) and the terms and conditions of your applicable agreement(s) for credit/debit processing or other services with Moneris Solutions Corporation for details.