

CHAPTER 57:

Recommended Solutions

The following payment solutions provide an easy way for merchants who are just starting out to accept online payments. As your business grows, you can combine these with additional PayPal payment solutions.



PayPal Express Checkout

Use PayPal Express Checkout as a standalone option, or combine it with another PayPal payment solution.



Braintree

Braintree allows you to accept credit/debit cards and PayPal without any setup or monthly fees. Your customers never leave your store to complete the purchase.

PayPal Express Checkout

PayPal Express Checkout helps boost sales by giving your customers the ability to pay by credit card or from the security of their personal PayPal accounts. During checkout, the customer is redirected to the secure PayPal site to complete the payment information. The customer is then returned to your store to complete the remainder of the checkout process. Choosing Express Checkout adds the familiar PayPal button to your store, which has been reported to increase sales.*



Customers with current PayPal accounts can make a purchase in a single step by clicking the "Check out with PayPal" button. Express Checkout can be used as a standalone, or in combination with one of PayPal's All-In-One solutions. If you already accept credit cards online, you can offer Express Checkout as an additional option to attract new customers who prefer to pay with PayPal.

PayPal has deprecated support for the sale of digital goods through PayPal Express Checkout, and recommends that you use either PayPal Payments Standard or any other PayPal payment gateway to process any order that includes virtual products.

Requirements

Merchant: Personal PayPal Account

Customer: Personal PayPal Account

Checkout Workflow

Unlike other payment methods, PayPal Express Checkout allows the customer to check out at the beginning of the usual checkout workflow from the product page, the mini shopping cart, and shopping cart.



Customer Places Order. The customer taps the "Check out with PayPal" button. .



Customer Is Redirected to PayPal Site. The customer is redirected to the PayPal site to complete the transaction. / The customer taps the "Check out with PayPal" button. and is redirected to the PayPal site to complete the transaction.



Customer Logs into their PayPal Account. The customer must log in to their PayPal account to complete the transaction. The payment system uses the customer's billing and shipping information from their PayPal account.



Customer Returns to the Checkout Page. The customer is redirected back to the checkout page in your store to review the order.



Customer Places Order. The customer places the order, and the order information is submitted to PayPal.



PayPal Settles the Transaction. PayPal receives the order and settles the transaction.

PayPal Express Checkout does not support orders with multiple-addresses.

Setting Up PayPal Express Checkout

You can have two PayPal solutions active at the same time: Express Checkout, plus an All-In-One solution. If you enable a different solution, the one used previously is automatically deactivated.

Process Overview:

- Step 1: Configure Your PayPal Account
- Step 2: Complete the Required Settings
- Step 3: Advertise PayPal Credit
- Step 4: Complete the Basic Settings
- Step 5: Complete the Advanced Settings

Step 1: Configure Your PayPal Account

- 1. Before you begin, you must configure your PayPal merchant account on the PayPal website.
 - a. Log in to your PayPal Advanced account at manager.paypal.com.
 - b. Go to Service Settings > Hosted Checkout Pages > Set Up, and make the following settings:

AVS No CSC No

Enable Secure Token Yes

- **c. Save** the settings.
- **2.** PayPal recommends that you set up an additional user on your account. To set up an additional user, do the following:
 - **a.** Go to manager.paypal.com and log in to your account.
 - **b.** Follow the instructions to set up an additional user.
 - c. Save the changes.
- 3. Expand \bigcirc the **Required PayPal Settings** section, and do the following:
 - a. Enter the **Email Address** that is associated with your PayPal merchant account.

Important! Email addresses are case sensitive. To receive payment, the email address you enter must match the email address specified in your PayPal merchant account.

b. Set API Authentication Methods to one of the following:

- API Signature
- API Certificate
- c. If necessary, click the **Get Credentials from PayPal** button. Then, complete the following:
 - · API Username
 - API Password
 - · API Signature
- **d.** If you are using credentials from your sandbox account, set **Sandbox Mode** to "Yes."

If necessary, click the **Sandbox Credentials** button and follow the instructions to set up your testing environment.

When testing the configuration in a sandbox, use only credit card numbers that are recommended by PayPal. When you are ready to "go live," return to the configuration and set Sandbox Mode to "No."

- **e.** If your system uses a proxy server to establish the connection between Magento and the PayPal payment system, set **API Uses Proxy** to "Yes." Then,, complete the following:
 - Proxy Host
 - Proxy Port
- **4.** When these sections are complete, set **Enable this Solution** to "Yes."
- **5.** To enable PayPal In-Context Checkout, do the following:
 - a. Set Enable In-Context Checkout Experience to "Yes."
 - b. Enter your PayPal Merchant Account ID.

Your Merchant Account ID is in your PayPal business account profile.

6. To offer financing through PayPal to your customers, see PayPal Credit to learn more.

You have now completed the Required PayPal Settings. At this point, you can either continue with the Basic and Advanced Settings, or click the **Save Config** button. You can return later fine-tune the configuration.

Step 2: Complete the Required Settings

- 1. On the Admin sidebar, tap **Stores**. Then under **Settings**, choose **Configuration**.
- 2. In the panel on the left under Sales, choose Payment Methods.
- **3.** If your Magento installation has multiple websites, stores or views, in the upper-left corner, choose the **Store View** where the configuration applies.
- 4. In the **Merchant Location** section, select the **Merchant Country** where your business is located.

- 5. Under Recommended Solutions in the **PayPal Express Checkout** section, tap **Configure**. Then, do the following:
 - a. Enter the **Email Address** that is associated with your PayPal merchant account.

Important! Email addresses are case sensitive. To receive payment, the email address you enter must match the email address specified in your PayPal merchant account.

- b. Set API Authentication Methods to one of the following:
 - · API Signature
 - · API Certificate
- c. If necessary, tap Get Credentials from PayPal. Then, complete the following:
 - · API Username
 - API Password
 - · API Signature
- d. If you are using credentials from your sandbox account, set Sandbox Mode to "Yes."

If necessary, click the **Sandbox Credentials** button and follow the instructions to set up your testing environment.

- **e.** If your system uses a proxy server to establish the connection between Magento and the PayPal payment system, set **API Uses Proxy** to "Yes." Then,, complete the following:
 - · Proxy Host
 - Proxy Port
- Set Enable This Solution to "Yes."
- 7. If you want to offer PayPal Credit to your customers, set Enable PayPal Credit to "Yes."

You have now completed the required settings. You can either continue with the remaining settings, or save and return later fine-tune the configuration.

Step 4: Complete the Basic Settings

- 1. Expand \bigcirc the Basic Settings PayPal Express Checkout section.
- **2.** Enter a **Title** to identify this payment method during checkout. It is recommended to set the title to "PayPal" for each store view.
- **3.** If you offer multiple payment methods, enter a number in the **Sort Order** field to determine the sequence in which PayPal Payments Standard is listed with the other methods. Payment methods appear in ascending order based on the Sort Order value.
- **4.** Set **Payment Action** to one of the following:

Authorization Approves the purchase, but puts a hold on the funds. The amount is not

withdrawn until it is "captured" by the merchant.

Sale The amount of the purchase is authorized and immediately withdrawn

from the customer's account.

Order The amount of the order is neither captured nor authorized in the

customer's balance, bank account, or credit card at PayPal. The Order payment action represents an agreement between the PayPal payment system and the merchant, which enables the merchant to capture one or more amounts up to the "ordered" total from the customer's buyer account, over a period of up to 29 days. After the funds are "ordered," the merchant can capture them at any time during the following 29 day period. Capturing of the order amount can be done only from the

Magento Admin by creating one or more invoices.

To display the "Check out with PayPal" button on the product page, set **Display on Product Details Page** to "Yes."

If **Payment Action** is set to "Order," complete the following fields:

Authorization Honor Period (days)

Determines how long the primary authorization remains valid. The value should be equal to the corresponding value in your PayPal merchant account. The default value in your PayPal merchant account is 3. To increase this number you need to contact PayPal. The

authorization becomes invalid at 11:49 p.m., U.S. Pacific Time, of the

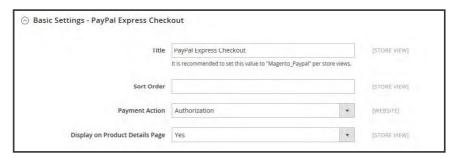
last day.

Order Valid Period (days)

Determines how long the order remains valid. When the order becomes invalid, you can no longer create invoices for it. Specify the value equal to the Order Valid Period value in your PayPal merchant account. The default value in your PayPal merchant account is 29. To change this number, you must contact PayPal.

Number of Child Authorizations

Specifies the maximum number of authorizations for a single order, which determines the maximum number of online partial invoices that you can create for an order. The number in this field should be equal to the corresponding setting in your PayPal merchant account. The default number of child authorizations in your PayPal account is 1. To increase this number, you must contact PayPal.



Basic Settings

Step 5: Complete the Advanced Settings

- 1. Expand \odot the **Advanced Settings** section. Then, complete the following:
 - a. Set Display on Shopping Cart to "Yes."
 - **b.** Set **Payment Applicable From** to one of the following:

All Allowed Accepts payment from the countries already specified in your configuration.

Specific Countries Accepts payments from only the countries you specify. Hold the Ctrl key down and in the Payment Applicable From list, click each country where you accept payment.

c. Set **Debug Mode** to "Yes" to write communications with the payment system into the log file. The log file for PayPal Payments Advanced is payments_payflow_advanced.log.

In accordance with PCI Data Security Standards, credit card information is not recorded in the log file.

- **d.** To enable host authenticity verification, set **Enable SSL Verification** to "Yes."
- **e.** To display a full summary of the customer's order by line item from the PayPal site, set **Transfer Cart Line Items** to "Yes."

To include up to ten shipping options in the summary, set **Transfer Shipping Options** to "Yes." (This option appears only if line items are set to transfer.)

f. To determine the type of image used for the PayPal acceptance button, set **Shortcut Buttons Flavor** to one of the following:

Dynamic (Recommended) Displays an image that can be dynamically

changed from the PayPal server.

Static Displays a specific image that cannot be dynamically changed.

g. To allow customers without PayPal accounts to make a purchases with this method, set Enable PayPal Guest Checkout to "Yes." h. Set Require Customer's Billing Address to one of the following:

Yes Requires the customer's billing address for all purchases.

No Does not require the customer's billing address for any purchases.

For Virtual Quotes Requires the customer's billing address for virtual quotes only.

Only

i. To specify whether the customer can sign a billing agreement with your store in the PayPal payment system when there are no active billing agreements available in the customer account, set **Billing Agreement Signup** to one of the following:

Auto The customer can either sign a billing agreement during the

Express Checkout flow or use another method of payment.

Ask Customer The customer can decide whether to sign a billing agreement during

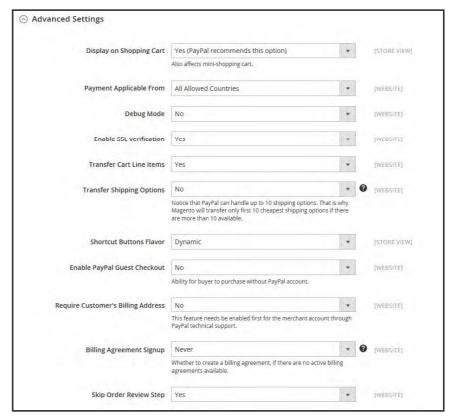
the Express Checkout flow.

Never The customer cannot sign a billing agreement during the Express

Checkout flow.

Merchants must ask PayPal Merchant Technical Support to enable billing agreements in their accounts. The Billing Agreement Signup parameter is enabled only after PayPal confirms that billing agreements are enabled for your merchant account.

j. To allow the customer to complete the transaction from the PayPal site without returning to your Magento store for Order Review, set **Skip Order Review Step** to "Yes."



Advanced Settings

2. Complete the following sections as needed for your store:

PayPal Billing Agreement Settings

A billing agreement is a sales agreement between the merchant and customer that has been authorized by PayPal for use with multiple orders. During the checkout process, the Billing Agreement payment option appears only for customers who have already entered into a billing agreement with your company. After PayPal authorizes the agreement, the payment system issues a unique reference ID to identify each order that is associated with the agreement. Similar to a purchase order, there is no limit to the number of billing agreements a customer can set up with your company.

- 1. Expand ♥ the PayPal Billing Agreement Settings section.
- 2. Set **Enabled** to "Yes." Then, do the following:
 - a. Enter a **Title** to identify the PayPal Billing Agreement method during checkout.
 - **b.** If you offer multiple payment methods, enter a number in the **Sort Order** field to determine the sequence in which Billing Agreement appears when listed with other payment methods during checkout.
 - **c.** Set **Payment Action** to one of the following:

Authorization Approves the purchase, but puts a hold on the funds. The

amount is not withdrawn until it is "captured" by the

merchant.

Sale The amount of the purchase is authorized and immediately

withdrawn from the customer's account.

d. Set Payment Applicable From to one of the following:

All Allowed Accepts payment from the countries already specified in your

Countries configuration.

Specific Countries Accepts payments from only the countries you specify. Hold

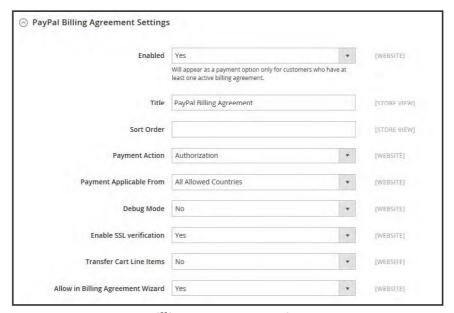
the Ctrl key down and in the Payment Applicable From list,

click each country where you accept payment.

e. To record communications with the payment system in the log file, set **Debug Mode** to "Yes."

The log file is stored on the server and is accessible only to developers. In accordance with PCI Data Security Standards, credit card information is not recorded in the log file.

- f. To enable SSL verification, set **Enable SSL verification** to "Yes."
- **g.** To display a summary of each line item in the customer's order on your PayPal payments page, set **Transfer Cart Line Items** to "Yes."
- **h.** To allow customers to initiate a billing agreement from the dashboard of their customer account, set **Allow in Billing Agreement Wizard** to "Yes."



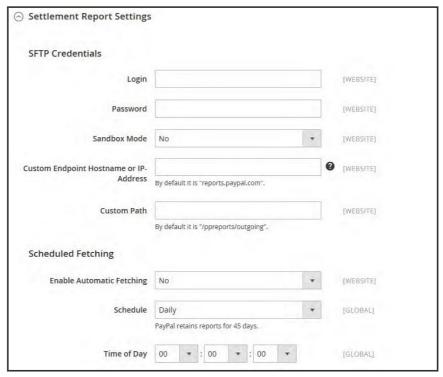
Billing Agreement Settings

Settlement Report Settings

- 1. Click to expand the **Settlement Report Settings** section.
- **2.** If you have signed up for PayPal's Secure FTP Server, enter the following SFTP login credentials:
 - Login
 - Password
- **3.** To run test reports before "going live" with Express Checkout on your site, set **Sandbox Mode** to "Yes."
- **4.** Enter the **Custom Endpoint Hostname or IP Address.** By default, the value is: reports.paypal.com
- **5.** Enter the **Custom Path** where reports are saved. By default, the value is: /ppreports/outgoing
- **6.** To generate reports according to a schedule, under Scheduled Fetching, make the following settings:
 - a. Set Enable Automatic Fetching to "Yes."
 - **b.** Set **Schedule** to one of the following:
 - Daily
 - Every 3 Days
 - Every 7 Days
 - Every 10 Days
 - Every 14 Days
 - Every 30 Days
 - Every 40 Days

PayPal retains each report for forty-five days.

c. Set **Time of Day** to the hour, minute, and second when you want the reports to be generated.



Settlement Report Settings

Frontend Experience Settings

The frontend experience settings give you the opportunity to choose which PayPal logos appear on your site, and to customize the appearance of your PayPal merchant pages.

- 1. Click to expand the **Frontend Experience Settings** section.
- 2. Select the **PayPal Product Logo** that you want to appear in the PayPal block in your store. The PayPal logos are available in four styles and two sizes. Options include:
 - No Logo
 - We Prefer PayPal (150 x 60 or 150 x 40)
 - Now Accepting PayPal (150 x 60 or 150 x 40)
 - Payments by PayPal (150 x 60 or 150 x 40)
 - Shop Now Using PayPal (150 x 60 or 150 x 40)
- 3. To customize the appearance of your PayPal merchant pages, do the following:
 - **a.** Enter the name of the **Page Style** that you want to apply to your PayPal merchant pages. Options include:

paypal Uses the PayPal page style.

primary Uses the page style that you identified as the "primary" style in your account profile.

your_custom_ Uses a custom payment page style, which is specified in your account profile.

b. In the **Header Image URL** field, enter the URL of the image that you want to appear in the upper-left corner of the payment page. The maximum file size is 750 pixels wide by 90 pixels high.

PayPal recommends that the image be located on a secure (https) server. Otherwise, the customer's browser may warn that "the page contains both secure and nonsecure items."

c. Enter the six-character hexadecimal code, without the "#" symbol, for each of the following:

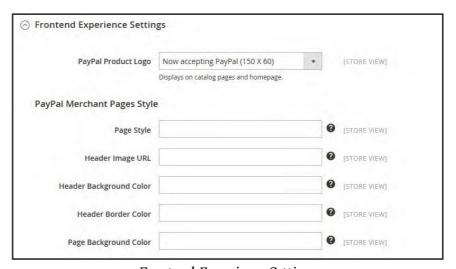
Header Background color for the checkout page header.

Background Color

Header Border 2-pixel border around the header.

Color

Page Background Background color for the checkout page and around the Color header and payment form.

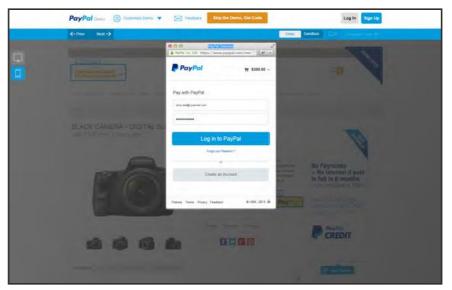


Frontend Experience Settings

3. When complete, tap Save Config.

PayPal In-Context Checkout

PayPal's In-Context Checkout makes it easier than ever to pay online. Customers never lose sight of your store during this simplified one- or two-click seamless checkout. In-Context Checkout works equally well on Macs and PCs, and offers a consistent experience on desktop computers, tablets, and mobile devices. To learn more, see: In-Context Checkout in Express Checkout.

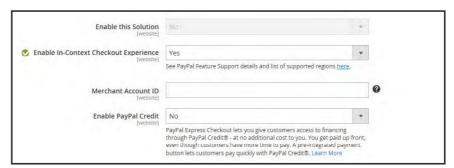


PayPal In-Context Checkout Demo

To configure In-Context Checkout:

- 1. On the Admin sidebar, tap Stores. Then under Settings, choose Configuration.
- 2. In the panel on the left under Sales, choose Payment Methods.
- 3. In the PayPal Express Checkout section, tap Configure. Then, do the following:
 - a. In the Required PayPal Settings section, set Enable In-Context Checkout Experience to "Yes."
 - b. Enter your PayPal Merchant Account ID.

Your Merchant Account ID is in your PayPal business account profile.



Enable PayPal In-Context Checkout

When complete, tap Save Config.

PayPal Billing Agreements

To simplify the checkout process, customers can enter into a billing agreement with PayPal, as the payment service provider. During checkout, the customer chooses the billing agreement as the payment method. The payment system verifies the billing agreement by its unique number, and charges the customer's account. With a billing agreement in place, it is no longer necessary for the customer to enter payment information for each purchase. Customers can manage their billing agreements from the dashboard of their customer account, where the status of each is shown as "Active" or "Canceled." When a billing agreement is canceled, it cannot be reactivated.

The Billing Agreements grid lists all billing agreements between your store and its customers. The store administrator can filter the records by the customer or billing agreement information including billing agreement reference ID, status, and creation date. Each record includes general information about the billing agreement, and all sales orders that have used it as a payment method. The store administrator can view, cancel, or delete customer's billing agreements. A canceled billing agreement can be deleted only by the store administrator.



Billing Agreements

Billing Agreement Workflow



Customer signs up for a billing agreement. After a billing agreement is in place, additional billing agreements can be added only from the customer account. There is no limit to the number of billing agreements a customer can create. Customers can use any of the following methods to sign up for billing agreements:

- **Sign up in customer account.** Customers can sign up for a billing agreement from their customer accounts.
- Sign up at checkout. Customers who pay for a purchase with PayPal Express
 Checkout can mark a checkbox to create a billing agreement. Although the billing
 agreement is not used for the current order, it becomes available as a payment
 method option the next time the customer places an order.
- **Sign up by store administrator.** On a customer's request, the store administrator can create a sales order using the customer's billing agreement.



PayPal Verifies and Records Agreement. When the customer places the order with payment by billing agreement, the billing agreement reference ID and sales order payment details are transferred to PayPal, and recorded in the customer account, along with reference information. If the payment is authorized, an order is created in Magento. The billing agreement reference ID is sent to the customer and to the store.

PayPal Settlement Reports

The PayPal Settlement report provides the store administrator with the information about each transaction that affects the settlement of funds.

Before generating settlement reports, the store administrator must request PayPal Merchant Technical Services to create an SFTP user account, enable settlement reports generation, and enable SFTP in their PayPal business account.

After configuring and enabling settlement reports in the PayPal merchant account, Magento will start generating reports during the following twenty-four hours. The list of available settlement reports can be viewed from the Admin.



To view settlement reports:

- 1. On the Admin sidebar, tap **Reports**. Then under **Sales**, choose select **PayPal Settlement**.
- **2.** For the most recent updates, tap **Fetch Updates** in the upper-right corner.

The system connects to the PayPal SFTP server to fetch the reports. When the process is complete, a message appears with the number of reports fetched. The report includes the following information for each transaction:

Field Descriptions

FIELD	DESCRIPTION	
PayPal Reference ID Type	One of the following reference	e codes:
	Order ID	
	Transaction ID	
	Subscription ID	
Preapproved Payment ID	Options include:	
	Custom	The text entered by the merchant on the transaction in PayPal.
	Transaction Debit or Credit	The direction of money movement of gross amount.
	Fee Debit or Credit	The direction of money movement for fee.



CHAPTER 59:

Basic Payment Methods

The payment methods covered in this section are built in to Magento, and do not require the services of a third-party payment processing company.



Offline Payments

Magento supports a number of offline payment methods, including payment by check or money order, and cash on delivery (COD),



Online Payments

Bank transfer is a basic payment method that is included with all Magento stores.

Check / Money Order

Magento Commerce allows you to accept payments by check or money order. The Check / Money Order payment method is enabled for your story by default. You can accept checks and money orders from only specific countries, and fine-tune the configuration with minimum and maximum order total limits.



Check / Money Order

To configure payment by check or money order:

- 1. On the Admin sidebar, tap **Stores**. Then under **Settings**, choose **Configuration**.
- 2. In the panel on the left under Sales, choose Payment Methods.
- 3. Expand \bigcirc the **Check / Money Order** section. Then, do the following:
 - a. To accept payment by check or money order, set **Enabled** to "Yes."
 - **b.** Enter a **Title** to identify the Check / Money Order payment method during checkout.
 - **c.** Set **New Order Status** to "Pending" until receipt of payment is confirmed.
 - d. Set Payment from Applicable Countries to one of the following:

All Allowed Countries	Customers from all countries specified in your store configuration can use this payment method.
Specific Countries	After choosing this option, the Payment from Specific Countries list appears. Select each country in the list where customers can make purchases from your store.

- **e.** In the **Make Check Payable To** field, enter the name of the party to whom the check must be payable.
- **f.** In the **Send Check To** field, enter the street address or PO Box where the checks are mailed.
- **g.** Set **Minimum Order Total** and **Maximum Order Total** to the order amounts required to qualify for this payment method.

An order qualifies if the total falls between, or exactly matches, the minimum or maximum total values.

- h. Enter a **Sort Order** number to determine the position of Check / Money Order in the list of payment methods that is shown during checkout. (o = first, 1 = second, 2 = third, and so on.)
- 4. When complete, tap Save Config.

Cash On Delivery

Magento Commerce allows you to accept COD payments for purchases. You can accept COD payment from only specific countries, and fine-tune the configuration with minimum and maximum order total limits.

The shipping carrier receives payment from the customer at the time of delivery, which is then transferred to you. You can make an adjustment for any fee charged by the carrier service in your shipping and handling charges.



Cash On Delivery Payment

To set up cash on delivery payments:

- 1. On the Admin sidebar, tap Stores. Then under Settings, choose Configuration.
- 2. In the panel on the left, under Sales, select Payment Methods.
- 3. Expand \bigcirc the **Cash On Delivery Payment** section. Then, do the following:
 - a. To activate Cash On Delivery Payment, set Enabled to "Yes."
 - **b.** Enter a **Title** to identify the COD payment method during checkout.
 - **c.** Set **New Order Status** to "Pending" until receipt of payment is confirmed.
 - d. Set Payment from Applicable Countries to one of the following:

All Allowed Countries	Customers from all countries specified in your store configuration can use this payment method.
Specific Countries	After choosing this option, the Payment from Specific Countries list appears. Select each country in the list where customers can make purchases from your store.

- **e.** Enter the **Instructions** for accepting delivery of a COD order.
- **f.** Set **Minimum Order Total** and **Maximum Order Total** to the order amounts that are required to qualify for COD payment.

An order qualifies if the total is between, or matches, the minimum or maximum order total.

- **g.** Enter a **Sort Order** number to determine the sequence in which Cash On Delivery is listed with other payment methods during checkout. (0 = first, 1 = second, 2 = third, and so on.)
- 4. When complete, tap Save Config.

Bank Transfer

Magento Commerce allows you to accept payment that is transferred from a customer's bank account and deposited into your merchant bank account.



Bank Transfer Payment

To configure bank transfer payments:

- 1. On the Admin sidebar, tap Stores. Then under Settings, choose Configuration.
- 2. In the panel on the left, under Sales, choose Payment Methods.
- 3. Expand \bigcirc the **Bank Transfer Payment** section. Then, do the following:
 - a. To activate bank transfers, set **Enabled** to "Yes."
 - **b.** Enter a **Title** to identify the Bank Transfer Payment method during checkout.
 - **c.** Set **New Order Status** to "Pending" until payment is authorized.
 - d. Set Payment from Applicable Countries to one of the following:

All Allowed Countries	Customers from all countries specified in your store configuration can use this payment method.
Specific Countries	After choosing this option, the Payment from Specific Countries list appears. Select each country in the list where customers can make purchases from your store.

- **e.** Enter the **Instructions** your customers must follow to set up a bank transfer. Depending on the country where your bank is located and the requirements of the bank, you might need to include the following information:
 - · Bank account name
 - · Bank account number
 - Bank routing code
 - · Bank name
 - Bank address
- **f.** Set **Minimum Order Total** and **Maximum Order Total** to the amounts required to qualify to use this payment method.

An order qualifies if the total falls between, or exactly matches, the minimum or maximum total values.

- **4.** Enter a **Sort Order** number to determine the position of Bank Transfer in the list of payment methods during checkout. (0 = first, 1 = second, 2 = third, and so on.)
- 5. When complete, tap Save Config.

Purchase Order

A purchase order (PO) allows commercial customers to pay for authorized purchases by referencing the PO number. The purchase order is authorized and issued in advance by the company that is making the purchase. During checkout, the customer chooses Purchase Order as the method of payment. Upon receipt of your invoice, the company processes the payment in their accounts payable system, and pays for the purchase.

Before accepting payment by purchase order, always establish the credit worthiness of the commercial customer.



Purchase Order

To configure payment by purchase order:

- 1. On the Admin sidebar, tap Stores. Then under Settings, choose Configuration.
- 2. In the panel on the left, under Sales, choose Payment Methods.
- 3. Expand \bigcirc the **Purchase Order** section. Then, do the following:
 - **a.** To activate this payment method, set **Enabled** to "Yes."
 - **b.** Enter a **Title** to identify this payment method during checkout.
 - c. Set New Order Status to "Pending" until payment is authorized.
 - d. Set Payment from Applicable Countries to one of the following:

All Allowed Countries	Customers from all countries specified in your store configuration can use this payment method.
Specific Countries	After choosing this option, the Payment from Specific Countries list appears. Select each country in the list where customers can make purchases from your store.

e. Set **Minimum Order Total** and **Maximum Order Total** to the amounts required to qualify for this payment method.

An order qualifies if the total falls between, or exactly matches, the minimum or maximum total values.

- **f.** Enter a **Sort Order** number to determine the position of Purchase Order in the list of payment methods during checkout. (0 = first, 1 = second, 2 = third, and so on.)
- 4. When complete, tap Save Config.

Zero Subtotal Checkout

Zero Subtotal Checkout is available only for orders created from the Admin, and can be used for orders with a subtotal of zero that are taxed after a discount is applied. For example, Zero Subtotal Checkout might be used in the following situations:

- A discount covers the entire price of the purchase, with no additional charge for shipping.
- The customer adds a downloadable or virtual product to the shopping cart, and the price equals zero.
- The price of a simple product is zero, and the Free Shipping method is available.
- A coupon code covers the full price of products and shipping.

To save time, zero subtotal orders can be set to invoice automatically.



Zero Subtotal Checkout

- 1. On the Admin sidebar, tap Stores. Then under Settings, choose Configuration.
- 2. In the panel on the left, under Sales, select Payment Methods.
- 3. Click to expand the **Zero Subtotal Checkout** section. Then, do the following:
 - a. Enter a **Title** to identify the Zero Subtotal method during checkout.
 - **b.** Set **Enabled** to "Yes" to activate Zero Subtotal Checkout.
 - c. If orders typically wait for authorization, set **New Order Status** to "Pending" until payment is authorized.

Pending The order is waiting for authorization.

Processing Payment has been authorized, and the transaction is being

processed.

- **d.** Set **Automatically Invoice All Items** to "Yes" if you want to automatically invoice all items that have a zero balance.
- e. Set Payment from Applicable Countries to one of the following:

All Allowed Customers from all countries specified in your store configuration

Countries can use this payment method.

Specific Countries After choosing this option, the Payment from Specific Countries list

appears. Select each country in the list where customers can make

purchases from your store.

- **f.** Enter a **Sort Order** number to determine the position of Zero Subtotal Checkout in the list of payment methods during checkout. (0 = first, 1 = second, 2 = third, and so on.)
- **4.** When complete, tap Save Config.

Fraud Protection

Fraud protection services and filters examine submitted orders before the transaction is processed to detect fraudulent orders and protect you from the expense of chargebacks. Magento supports the following fraud protection solutions:

- PayPal Fraud Filter
- Other Solutions on Magento Marketplace