



bLoyal Connector

MAGENTO EXTENSION

Version -2.1.245.2

Module Installation:

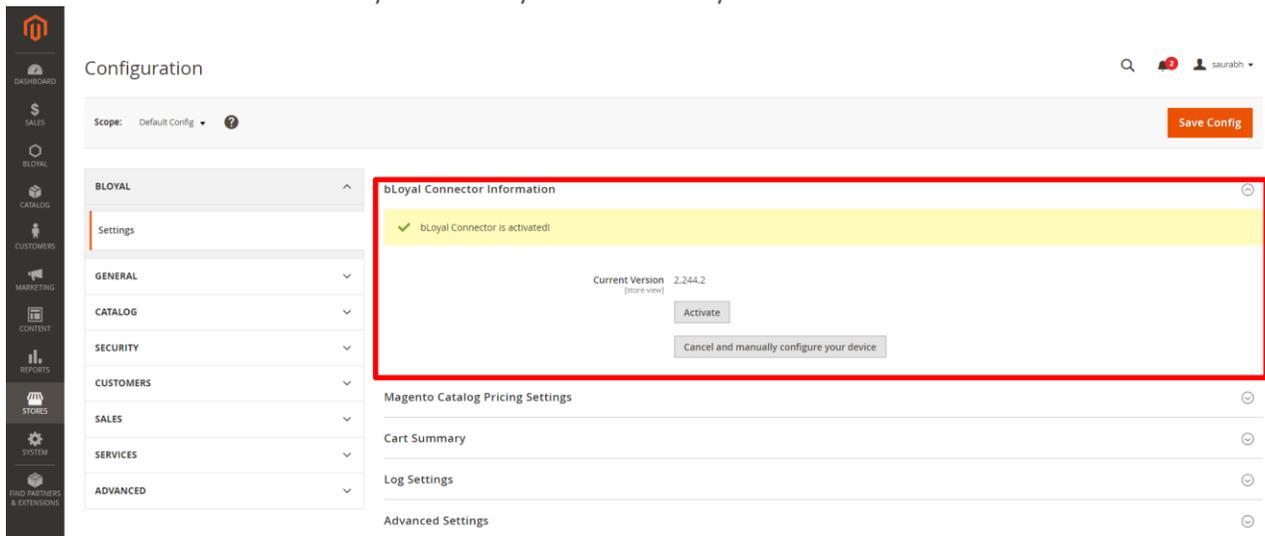
1. Unzip the file and move all the files inside Magento root directory: app->code
2. Run following commands.

```
Php bin/magento setup:upgrade  
php bin/magento setup:di:compile  
Php bin/magento setup:static-content:deploy -f  
Php bin/magento indexer:reindex  
Php bin/magento cache:clean
```

3. After the execution of all commands, please go to the admin; navigate Bloyal -> bLoyal Magento Configuration.

A. bLoyal connector version-

Here you can see your current bLoyal connector version.



The screenshot shows the Magento Admin Configuration page. The left sidebar contains navigation options: DASHBOARD, SALES, BLOYAL, CATALOG, CUSTOMERS, MARKETING, CONTENT, REPORTS, STORES, SYSTEM, and THIRD PARTIES & EXTENSIONS. The main content area is titled 'Configuration' and shows the 'BLOYAL' section expanded to 'Settings'. A red box highlights the 'bLoyal Connector Information' section, which displays a green checkmark and the text 'bLoyal Connector is activated!'. Below this, it shows 'Current Version 2.244.2' with a '[store view]' link, an 'Activate' button, and a 'Cancel and manually configure your device' button. Other configuration sections visible include 'Magento Catalog Pricing Settings', 'Cart Summary', 'Log Settings', and 'Advanced Settings'.

B. General Configuration-

- (i) Please enter "Company Domain Name" & "Device API Key" and LOC the settings.
- (ii) Save the configuration settings before click on Test.
- (iii) Test the access key by click on "Test" button

C. Payment Tender Mappings settings-

The Loyalty payment tender Mapping Setting fields moved in Loyalty and Gift Card payment method section.

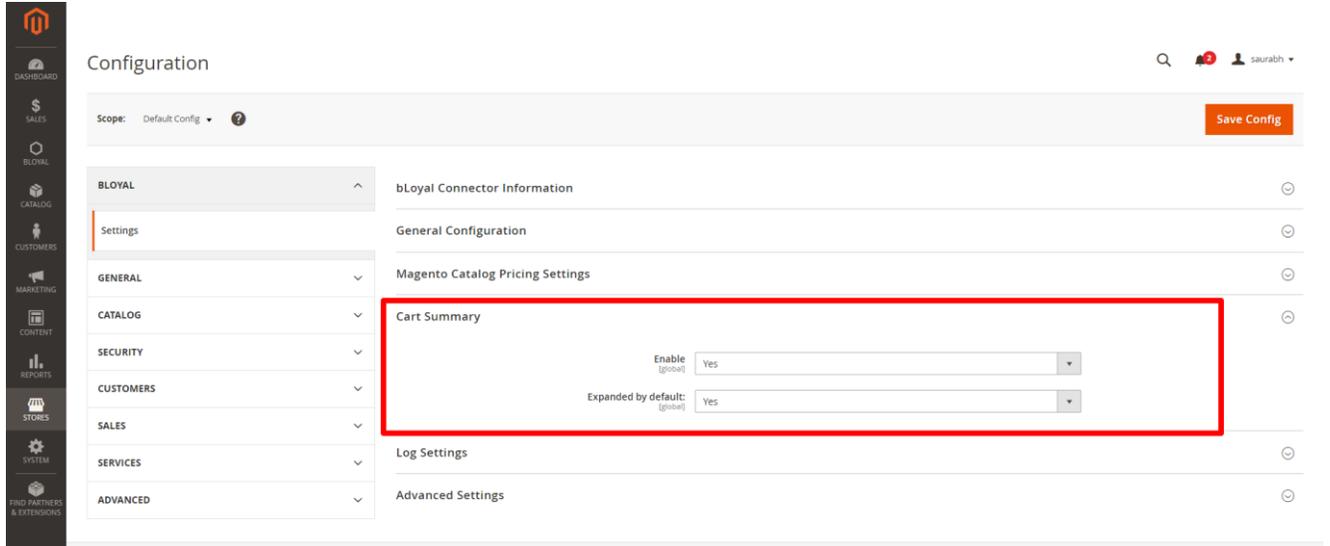
D. Magento Catalog Pricing Settings-

You can choose here your Magento catalog pricing settings. You will get two options there-

- (i) Treat Magento Catalog Pricing as Discounts
- (ii) Treat Magento Catalog Pricing as Sales Prices

E. Manage bLoyal cart Summary (Enable/Disable).

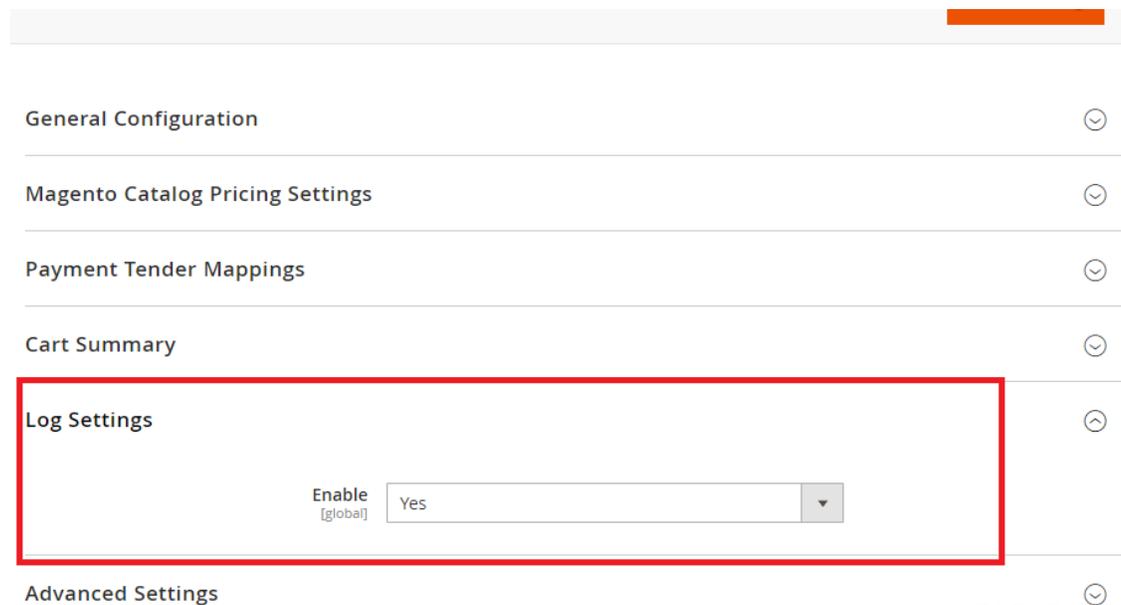
Here we can manage bLoyal cart summary at cart page.
Expanded by default if yes cart summary default expanded.



The screenshot shows the Magento Configuration interface. On the left is a vertical sidebar with navigation icons for Dashboard, Sales, bLoyal, Catalog, Customers, General, Marketing, Content, Reports, Stores, System, and Find Partners & Extensions. The main content area is titled 'Configuration' and shows a list of settings categories. The 'Cart Summary' category is highlighted with a red box. Within this category, there are two settings: 'Enable [global]' and 'Expanded by default: [global]', both set to 'Yes'. A 'Save Config' button is visible in the top right corner of the configuration area.

F. Manage bLoyal API's log (request/response)

We can manage bLoyal API's log by enabling/disabling it. Log file can be find in followinglocation: Go To->Magento Root Directory/**var/log/bloyalApiRequestResponse.log**



The screenshot shows the 'Log Settings' configuration page, which is highlighted with a red box. The page is part of the 'Cart Summary' category. It features a single setting: 'Enable [global]' set to 'Yes'. Below the configuration area, the text 'Advanced Settings' is visible. The page number 'PAGE 3' is located in the bottom right corner.

G. Manage bLoyal advance settings

Here, we can manage and save custom URLs as per attached screenshot-

Log Settings ⌵

Advanced Settings ⌴

Access Key [global]

Custom Domain URL [global]

Grid Api URL [global]

Loyalty Engine Api URL [global]

Order Engine Api URL [global]

Payment Api URL [global]

Logger Api URL [global]

Payment Methods (bLoyal Loyalty Dollar Tender and bLoyal Gift Card)-

Important Notes-

1. For guest user loyalty tender is not available at checkout page.
2. For the registered user both the tenders are visible at checkout(User should be verified by bLoyal loyalty engine).
3. Loyalty Tender and Gift Card Tender Mapping is here come from above Payment Tender Mappings settings.

bLoyal Loyalty Dollar Tender-

We can manage bloyal Loyalty dollar tender here-

Go To Stores->Configurations->sales->Payment Methods.

Apply Full Balance field use for apply full Loyalty dollar amount.

Apply Increments of field the amount divide by 10, select option.

The screenshot displays the configuration interface for the bLoyal Loyalty Tender. The left sidebar contains navigation options like SERVICES and ADVANCED. The main content area is titled 'bLoyal Loyalty Tender' and includes the following fields:

- Enabled:** Set to 'No' with a 'Use system value' checkbox.
- Apply Full Balance:** Set to 'No' with a 'Use system value' checkbox.
- Apply in increments of:** Set to '10'.
- Loyalty Tender:** A dropdown menu currently showing 'Loyalty Dollar', highlighted by a red box.
- Title:** Set to 'Loyalty Dollar' with a 'Use system value' checkbox.
- Payment from Applicable Countries:** Set to 'All Allowed Countries' with a 'Use system value' checkbox.
- Payment from Specific Countries:** A list of countries including Afghanistan, Albania, Algeria, American Samoa, Andorra, Angola, Anguilla, Antarctica, Antigua & Barbuda, and Argentina.
- Instructions:** A text area for providing additional details.
- Minimum Order Total:** An input field.
- Maximum Order Total:** An input field.
- Sort Order:** A dropdown menu.

bLoyal Gift Card-

We can manage bLoyal Gift Card here-

Go To Stores->Configurations->sales->Payment Methods

Apply Full Balance field use for apply full Gift card amount.

Apply Increments of field the amount divide by 10, select option.

The screenshot shows the 'Configuration' page for 'bLoyal Gift Card'. The interface includes a sidebar with navigation options like 'Dashboard', 'Sales', 'Signal', 'Catalog', 'Customers', 'Marketing', 'Content', 'Reports', 'Stores', 'System', and 'Integrations & Extensions'. The main content area is titled 'Configuration' and has a 'Save Config' button in the top right. The 'bLoyal Gift Card' configuration is highlighted with a red border. It contains several settings:

- Enabled:** No (with a 'Use system value' checkbox checked).
- Apply Full Balance:** No (with a 'Use system value' checkbox checked).
- Apply in increments of:** 10.
- Gift Card Tender:** A text input field, highlighted with a red box.
- Title:** Gift Card (with a 'Use system value' checkbox checked).
- New Order Status:** -- Please Select -- (with a 'Use system value' checkbox checked).
- Payment from Applicable Countries:** All Allowed Countries (with a 'Use system value' checkbox checked).
- Payment from Specific Countries:** A list of countries including Afghanistan, Albania, Algeria, American Samoa, Andorra, Angola, Anguilla, Antarctica, Antigua & Barbuda, and Argentina.
- Instructions:** A text input field.

Delivery Methods (bLoyal Pickup at Store)-

Important Notes-

1. Pickup at store delivery method is display pickup stores lists on checkout page.
2. Selected pickup store reflected in order admin page.

We can manage bloyal Loyalty dollar tender here-

Go To Stores->Configurations->sales-> Delivery Methods.

The screenshot shows the Magento configuration interface for the 'bLoyal Pickup at Store' delivery method. The left sidebar contains navigation menus for SALES, CUSTOMERS, MARKETING, CONTENT, STORES, SERVICES, and ADVANCED. The main content area is titled 'Configuration' and shows the 'bLoyal Pickup at Store' settings. The settings include:

- Enabled:** Yes (dropdown), with a checked 'Use system value' checkbox.
- Title:** Pickup at Store (text input).
- Method Name:** Free (text input).
- Shipping Cost:** 0 (text input).
- Ship to Applicable Countries:** All Allowed Countries (dropdown), with a checked 'Use system value' checkbox.
- Ship to Specific Countries:** A list of countries including Afghanistan, Albania, Algeria, American Samoa, Andorra, Angola, Anguilla, Antarctica, Antigua & Barbuda, and Argentina.
- Show Method if Not Applicable:** No (dropdown).
- Sort Order:** 0 (text input).
- No Pickup Store Error Message:** No store available for active cart. Please choose other delivery method to proceed (text input).

A red box highlights the main configuration area. A 'Save Config' button is visible in the top right corner of the configuration panel.

bLoyal Connector Frontend-

1. Magento Cart Page Details-

In the cart page, you will see bLoyal discounts along with label and view loyalty and discount summary area if the discount and loyalty display settings is enabled.

Item	Price	Qty	Subtotal
 BOGO Product #1 Test	\$10.00	12	\$120.00
Move to Wishlist			 
 Case Discount Product	\$25.00	12	\$300.00
Move to Wishlist			 
 Frequent Buyer Program Product #1 Test	\$20.00	12	\$240.00

Summary

Estimate Shipping and Tax 

Subtotal \$660.00

Friends & Family Discount -\$110.00

Shipping (Free Shipping - Free) \$0.00

Tax \$50.00 

Order Total \$550.00

[Proceed to Checkout](#)

Check Out with Multiple Addresses

[\[View Loyalty And Discounts\]](#) 

Loyalty Accrued

Loyalty Class Code	Loyalty Amount
Loyalty Points	550

Product Level Discount

DISCFRIENDFAM	\$0.00
DISCVOLUME	-\$60.00

2. Loyalty Dollar Tender at checkout-

We can check loyalty dollar balance at checkout and apply it to the cart if we have loyalty balance.

Payment Method

Check / Money order

Loyalty Dollar

My billing and shipping address are the same

Ranjeet Singh
278 South Wayne St.
Lansdowne, Pennsylvania 19050
United States
9643515389

[Check Balance](#)

Gift Card

Apply Discount Code 

Choose Amount from the loyalty dollar.

Payment Method

Check / Money order

Pay On Pickup

Loyalty Dollar

My billing and shipping address are the same

Saurabh SaurabhStore

H6, sector 63

Amlin, Ohio 43002

United States

08668582469

\$10.00



Current available balance is: \$100.00 Choose an amount to redeem.

Check Balance

Apply

Loyalty Dollar Applied, See in Order Summary.

Order Summary

Cart Subtotal	\$50.00
Loyalty Dollar	-\$10.00
Shipping	\$0.00
Pickup at Store - Free	

Order Total **\$40.00**

1 Item in Cart

3. Gift Card at checkout-

We can check the gift card balance by using gift card number "210342" and apply the gift card amount to the order if have.

Gift Card

My billing and shipping address are the same

Saurabh SaurabhStore
H6, sector 63
Amlin, Ohio 43002
United States
[08668582469](#)

Gift Card Number *

210342

Choose... ▾

Current available balance is: \$830.00 Choose an amount to redeem.

Choose Amount from the Gift Card Payment option.

Gift Card

My billing and shipping address are the same

Saurabh SaurabhStore
H6, sector 63
Amlin, Ohio 43002
United States
[08668582469](#)

Gift Card Number *

210342

\$20.00 ▾

Current available balance is: \$830.00 Choose an amount to redeem.

Gift Card Amount Applied, See in Order Summary

Order Summary

Cart Subtotal	\$50.00
Loyalty Dollar	-\$10.00
Gift Card Amount	-\$20.00
Shipping	\$0.00
Pickup at Store - Free	

Order Total **\$20.00**

1 Item in Cart 

4. Pickup Store at Checkout Page :

We choose the Pickup Store Shipping Method after that choose pickup store from options.

The screenshot displays a checkout page with the following elements:

- Shipping Address:** A list of two addresses. The first address, "Saurabh SaurabhStore", is selected and highlighted with a red box. It includes details: H6, sector 63, Amlin, Ohio 43002, United States, and phone number 08668582469. The second address is "Saurabh SaurabhStore", 4 Cyperus Cres, Carseldine, Queensland 4034, Australia, with phone number 1234567893. A "Ship Here" button is located below the addresses.
- + New Address:** A button to add a new shipping address.
- Order Summary:** Located in the top right, it shows "1 Item in Cart". Below it, a red box highlights the "Pickup Store Location" section, which lists: "Chetu Pickup Location", "5678 Test Ave", "Fort Meyers - 33626", and "Florida, United States".
- Shipping Methods:** A section with three radio button options:
 - \$0.00 Free Free Shipping
 - \$0.00 Free Pickup at Store (highlighted with a red box)
 - \$5.00 Fixed Flat Rate
- Choose Pickup Store:** A section with three radio button options:
 - Chetu Pickup Location (highlighted with a red box)
 - Redmond Location
 - My Store
- Next:** A blue button at the bottom right of the page.