Stripe Payment Module - Magento 2

Installation

ⓘ To use this extension, you will require to install MageDelight Base Extension first. If it is not installed then please download it from https://www.magedelight.com/extensions/magedelight-base-extension.zip and unzip the package file into the root folder of your Magento 2 installation.

⊘ Before installing the extension, please make sure to **Backup your web directory and store database**

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ⓘ Root Directory is - **"app/code/magedelight/#YourExtensionName#"**

- Unzip the extension package file into the root folder of your Magento 2 installation.
- Connect to SSH console of your server:
    - Navigate to the root folder of your Magento 2 setup
    - Run command as per below sequence,

```
php bin/magento setup:upgrade
```

```
php bin/magento setup:di:compile
```

```
php bin/magento setup:static-content:deploy
```

```
php bin/magento cache:clean
```

- log out from the backend and log in again

⚠️ If you are using Magento 2.3 or later then you do not need to activate license. Extension will be activated with silent activation mechanism and does not require activation keys to be entered manually.

Backend Configuration (Admin side)

- **Enabled:** This can enable/disable the Stripe Payment method.
- **Vault Enable :** This can enable / disable Default Magento Vault
- **Title:** Here you can define the label for Stripe Payment method that will display in
   1. Payment section of one page checkout.
   2. Payment information of order, invoice, credit memo and shipment section.

- **Test Secret Key :** If test mode is enable for development/test, define test secret key here.
- **Test Public Key:** If test mode is enable for development/test, define test public key here.
- **Live Secret Key:** Set real account secret key here, while web-shop is on live mode.
- **Live Public Key:** Set real account secret key here, while web-shop is on live mode.
- **Test Mode:** Admin can define the mode of Stripe Payment method of web shop. Merchant can set either "Yes"/ "No" for this option depends on the environment of web shop (Production or Development).
- **Payment Action:** Admin can define the payment action that would take on successful order placed by user. Admin can choose,

1. **Authorize and Capture:** This payment action will directly capture the requested amount from the customer credit card on placing an order from frontend or backend. Invoice will automatically create when user successfully place an order.
2. **Authorize Only:** This payment action will only authorize the requested amount on the credit card of customer on placing an order from frontend or backend.

In this payment action invoice will not be created after order creation successfully. Admin will have to manually create invoice from backend from order management section.

- **Debug:** This option defines the debugging mode of Stripe payment method. Admin can choose "Yes / No" depending on the Production / Development environment if web site. Normally this option should only enabled for development environment.
- **New Order Status:** his option defines the order status after successful processing the order.
- **Sort Order:** This option defined the sort order of payment method on the payment step on checkout one page of frontend.

- **Vault Title** : Here you can define the label for the Vault Title
- **Enable Off Session For Saved Card :** Set off_session to "Yes" to indicate that the customer is not in your checkout flow during this payment attempt. This causes the Payment Intent to throw an error if authentication is required.
- **Payment from Applicable Countries:** You can allow all countries or specific county to capture payment from using Stripe Payment Gateway
- **Payment from Specific Countries:** Select countries you want to allow for Stripe Payment Gateway

Backend Functionality

Show transaction details in order

ORDER VIEW

- Information
- Invoices
- Credit Memos
- Shipments
- Comments History

Order & Account Information

Order # 000000339 (The order confirmation email was sent)

Order Date	May 22, 2018, 3:17:17 AM
Order Status	Processing
Purchased From	Main Website Main Website Store Default Store View
Placed from IP	217.94.216.160

Account Information Edit Customer

Customer Name	Joe Butler
Email	joe@example.com
Customer Group	General

Address Information

Billing Address Edit

Joe Butler
6 rue Jenner
Paris, Paris, 75013
France
T: 123456

Shipping Address Edit

Joe Butler
6 rue Jenner
Paris, Paris, 75013
France
T: 123456

Payment & Shipping Method

Payment Information

Stripe Payment By MageDelight
Credit Card Type: Visa
Credit Card Number: xxxx-4242
Processed Amount: $68.00
Transaction Id: ch_1CUVgGCFd3OqqrHV77DUYjD9
Address Line 1 Status: Pass
Address Zip Status: Pass

The order was placed using USD.

Shipping & Handling Information

Flat Rate - Fixed $0.00

Admin can also view the payment details used by customer during order placed from website. Admin can see the payment information for specific order like "Credit Card Type", Credit card number with masked format, total processed amount on the card, card issuer approval code, CAVV Result code, Stripe gateway generated transaction id and the currency format in which order was placed.

Admin can place order with stored card on behalf of customer

Create New Order for Joe Butler in Default ...

Cancel | **Submit Order**

Payment & Shipping Information

Payment Method

○ Bank Transfer Payment
○ Check / Money order
● Stripe Payment By MageDelight

Select From Saved Card

[Use other card   ▼]

* **Credit Card Type**

[--Please Select--   ▼]

* **Credit Card Number**

[   ]

* **Expiration Date**

[Month   ▼] [Year   ▼]

* **Card Verification Number**

[   ]

Shipping Method *

Flat Rate
Fixed - **$0.00**

Click to change shipping method

Stripe payment gateway extension by MageDelight would allow admin to place order on behalf of customer using saved order. It simply means the admin would not need to contact customer for payment information.

Frontend Functionality

LUMA

Search entire store here...   🔍   🛒 1

What's New   Women ∨   Men ∨   Gear ∨   Training ∨   Sale

| My Account |
| My Orders |
| My Downloadable Products |
| My Wish List |
| Address Book |
| Account Information |
| **Stored Payment Methods** |
| Billing Agreements |
| My Product Reviews |
| Newsletter Subscriptions |

Stored Payment Methods

Add New Card

Card Number	Expiration Date	Type	
ending 5556	3-2023	**VISA**	**EDIT** DELETE
ending 5556	12-2024	**VISA**	**EDIT** DELETE

A logged in customer can able to store and manage cards with Stripe for future uses. To save and manage cards, customer needs to login to website and go to,

My Account >Stored Payment Methods

Where the customer will get list of all saved card if any. Customer can able to save multiple saved cards to use with next order checkout. It also provide one be good feature is to define default cart, customer will have an option to set any card as default card. Default card would be always be on the top of list, this make easy for customer to easily place order or user default card.

Add New Card

Contact Information

First Name *

Last Name *

Company

Street Address *

City *

State/Province *

Please select a region, state or province.

Zip/Postal Code *

Country *

United States

Phone Number *

Card Information

Credit Card Type *

--Please Select--

Credit Card Number *

Expiration Date *
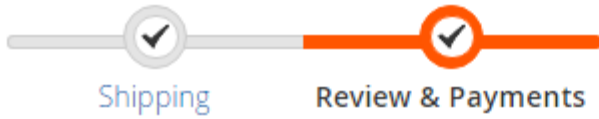
| Month ⌄ | Year ⌄ |

Card Verification Number *

What is this?

SAVE CARD   Go back

Customer will also have button to add new card, which will head to add new card form, which needs to filed with customer billing address and card details.

My Account > My Account >Stored Payment Methods>> Add new card

LUMA

Shipping ✓ ———— Review & Payments ✓

Payment Method:

○ Bank Transfer Payment

○ Check / Money order

◉ Stripe Payment By MageDelight

☑ My billing and shipping address are the same

Haven Bangor
Massachusetts Ave
Cambridge, Massachusetts 01864

543-555-9456

Select From Saved Card

XXXX-1111, Test ▼

Card Verification Number *

[ ] ⑦

[PLACE ORDER]

If customer have already saved card with stripe payment, they can use to pay for order at the time of checkout. For checkout on payment step there would be a list of stored card from where customer can select the one from list and pay for order to selected saved card.

There is also an option for customer to use another card if customer don't want to already save card or if customer don't have any sore card. If card save option is set optional, customer will have choose to save card or not.

Version Migration

For MageDelight Stripe Version 3.x.x,

If you are using older version of MageDelight Stripe extension and upgrading it to version 3.x.x then you have to perform below steps to migrate your existing stored card to default Magento Vault.

```
stripe:upgradetokens
```

Demo

Click here to visit frontend.

Click here to visit backend admin panel.

FAQs

Click here to visit FAQs.

Support

Click here to raise a support ticket using your MageDelight account.

Additional Services

Click here to get the customized solution for this extension.

Thank you for choosing MageDelight!