

Quickstart for the Magento 2 module

Learn how to install the Stripe Magento 2 module. You can read the complete documentation for this module at stripe.com/docs/plugins/magento.



If you need help installing this module, contact support at magento@stripe.com.

Install the module using Composer

- 1 Place an order for the module through the [stripe.com](https://stripe.com/magento) [Magento Marketplace](https://stripe.com/magento).
- 2 Open a terminal and run the following command in your Magento directory:

 Terminal

```
$ composer require stripe/stripe-payments
```



If you're using Composer for the first time, or if you see a Composer error, make sure you've [saved your authentication keys](#).

- 3 Set up the module by running the following commands:

 Terminal

```
$ php bin/magento setup:upgrade  
> php bin/magento cache:flush  
> php bin/magento cache:clean
```

- 4 If you run Magento in production mode, you also must compile and deploy the module's static files:

 Terminal

```
$ php bin/magento setup:di:compile  
> php bin/magento setup:static-content:deploy
```

Install the module using the Magento Admin Panel

Complete the following two steps before installing the Stripe module:

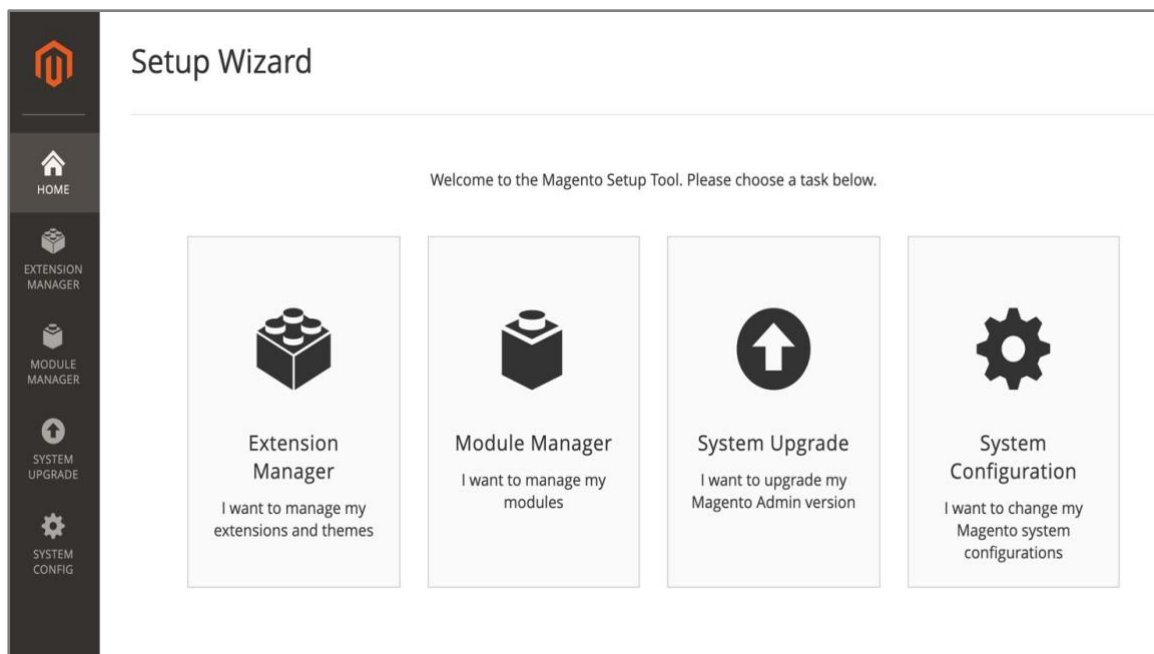
- Magento relies on the `cron` command on your system. If you haven't set up `cron` already, follow the [official instructions from Magento](#) before proceeding.
- Ensure that your web server has full write access to the entire Magento directory using the [official instructions](#). The simplest method is to change the ownership of the Magento directory to the same user that the web server is running under:

Terminal

```
$ chown -R <www-username> /magento_directory
```

To install the module:

- 1 Place an order for the module through the [Magento Marketplace](#)
- 2 Navigate to the Setup Wizard located in System > Tools > Web Setup Wizard (also located at http://yourdomain.com/admin_XXXX/admin/backendapp/redirect/app/setup/).



The Magento Setup Wizard

- 3 From the Setup Wizard page, click the Extension Manager icon.
- 4 You should now see all installed extensions. If you haven't already done so, you will be asked to enter your Magento Marketplace authentication keys. You can find these on the [Magento Marketplace](#).
- 5 Within the *Magento Marketplace Account*, section, click Install under New Purchases and follow the instructions to install the module.

- 6 The installation can take 5 minutes or more while cron runs a complete job that upgrades Magento, redeploys the static assets, recompiles the code, and other tasks. You should allow the installation to finish without closing the window to ensure the module installs completely.



If the installation takes an unusually long time (or stalls with an `Update pending` message), you can check for errors in `/var/log/update.log`.

If the command succeeds, the contents of the files under the directory `var/.update_*` also update. If any errors occur, you can [contact us](#) for support.

Install the module manually

- 1 Download the [latest version](#) of the module from Stripe.
- 2 Extract the module in your Magento directory:

Terminal

```
$ tar -xvf stripe-magento2-x.x.x.tgz
```

- 3 Install the Stripe PHP library:

Terminal

```
$ composer require stripe/stripe-php:^6
```

- 4 Set up the module by running the following commands:

Terminal

```
$ php bin/magento setup:upgrade
> php bin/magento setup:di:compile
> php bin/magento cache:flush
```

- 5 If you run Magento in production mode, you also must compile and deploy the module's static files:

Terminal

```
$ php bin/magento setup:di:compile
> php bin/magento setup:static-content:deploy
```

Get your authentication keys

If you don't have Composer installed, follow these [installation instructions](#). During installation, you may be asked for a username and password. Provide your [Magento 2 authentication keys](#).

You will also be asked to save your credentials. If you select **Yes**, Composer saves them in

```
~/.composer/auth.json .
```

If you've saved your keys and see the error **Invalid Credentials**, update them by editing

`~/.composer/auth.json` directly, or delete the file and run the `composer` command again.

Uninstall the module

If you used the manual installation method

From a terminal, run the following commands:

 Terminal

```
$ php bin/magento module:disable --clear-static-content StripeIntegration_Payments
> composer remove stripe/stripe-php
> rm -rf app/code/StripeIntegration/Payments
> php bin/magento setup:upgrade
> php bin/magento setup:di:compile
> php bin/magento setup:static-content:deploy
> php bin/magento cache:flush
> php bin/magento cache:clean
```

If you installed using the Magento Admin Panel

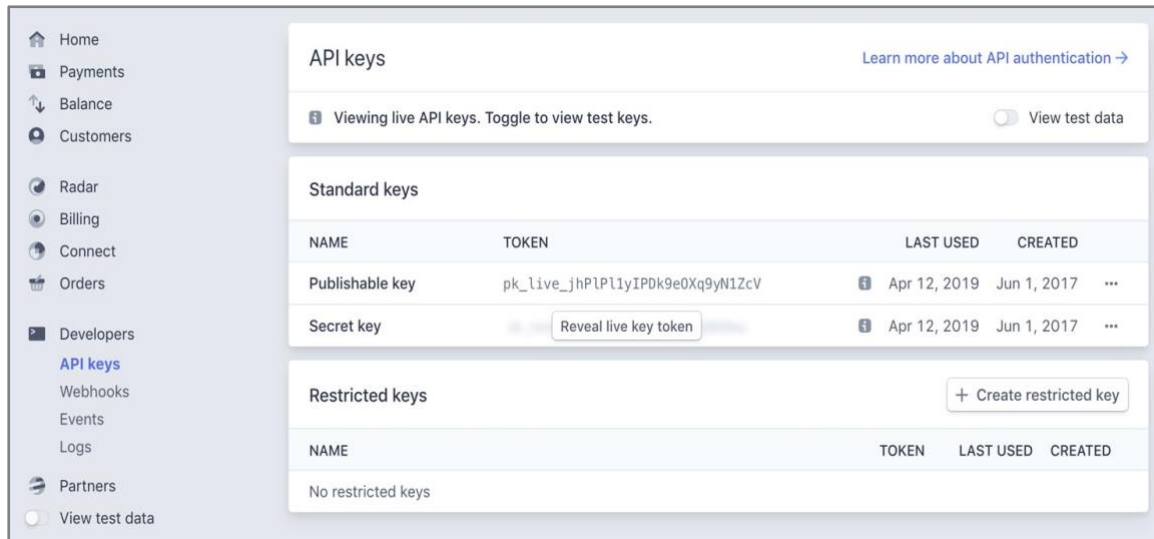
Run the following commands from your command line:

 Terminal

```
$ composer remove stripe/stripe-payments
> php bin/magento setup:upgrade
> php bin/magento setup:di:compile
> php bin/magento setup:static-content:deploy
> php bin/magento cache:clean
```

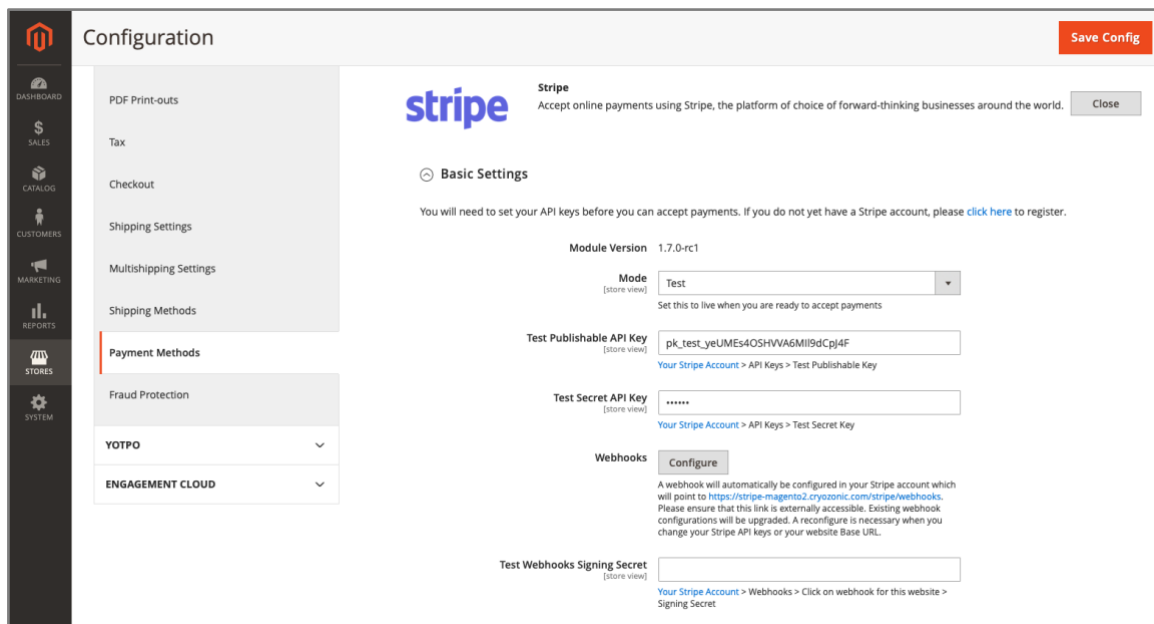
Configure API keys

- 1 **Mode:** If you would like to test a payment, use [test mode](#). Change to live mode when you're ready to accept live transactions. You can learn more about [testing payments](#) on Stripe.
- 2 **API keys:** Fill in the [test and live keys](#) that Stripe provides to you when creating your account. To get them, log into Stripe, navigate to your account settings, and click **API Keys**.



Configuring Stripe API keys

- 3 **Configure Webhooks:** Once you have entered and saved your API keys, the webhooks configuration button will become enabled. Webhooks are events that are delivered to Magento when something happens in your Stripe account. The module responds to these webhooks to create charges, invoice orders, setup subscription orders, or issue credit memos. Simply click this button to automatically configure webhooks in your Stripe account.



Configuring Webhooks

4 **Webhooks signing secret:** This is an optional key that you can use to [verify the origin](#) of webhooks sent to your website. Although the setting is optional, you should set it to ensure that the webhooks you receive are sent by Stripe, rather than a third party. You can retrieve the signing key from the specific webhook that you configured for your website. If you configure the same webhook endpoint for both live and test mode, the signing secret will be different for each mode.

! If you have any webhook endpoints that were previously configured for another Magento module, remove those endpoints from your account. Only include a single endpoint to <https://www.yourdomain.com/stripe/webhooks>.

Next steps

You can learn how to configure and use the Stripe Magento 2 module in our [complete documentation](#).

➞ [Configuring the Magento 2 module](#)

➞ [Using the Magento Admin Panel](#)

➞ [Troubleshooting](#)