AltaPay & Magento 2 Module Installation Guide

Through the partnership of AltaPay and Magento, we have made it much easier for you as merchant/developer to receive secure payments in your web shop. AltaPay is fully integrated with the Magento 2 platform via a module. All you have to do is to install the module, which will only take a few minutes to complete.

We will show you how to complete the installation through a step-by-step guide. Follow this guide to start accepting payments globally.

1. Prerequisites

We highly recommend to gather all the below information before starting the installation.

1. Prerequisites for installing the module
   a. The module 'AltaPay for Magento 2' needs to be installed on the merchant Magento 2 website.
2. Prerequisites for configuration of AltaPay module. AltaPay provides these.
   a. AltaPay credentials
      i. Username
      ii. Password
   b. AltaPay gateway information
      i. Terminal
      ii. Gateway
3. Supported Versions
   a. Magento 2.0.7, PHP 7.0.8 and Linux Ubuntu 16.04
   b. Magento 2.0.4, PHP 5.6.23 and Linux Ubuntu 14.04
4. The package manager Composer (https://getcomposer.org/) must be installed on the server side
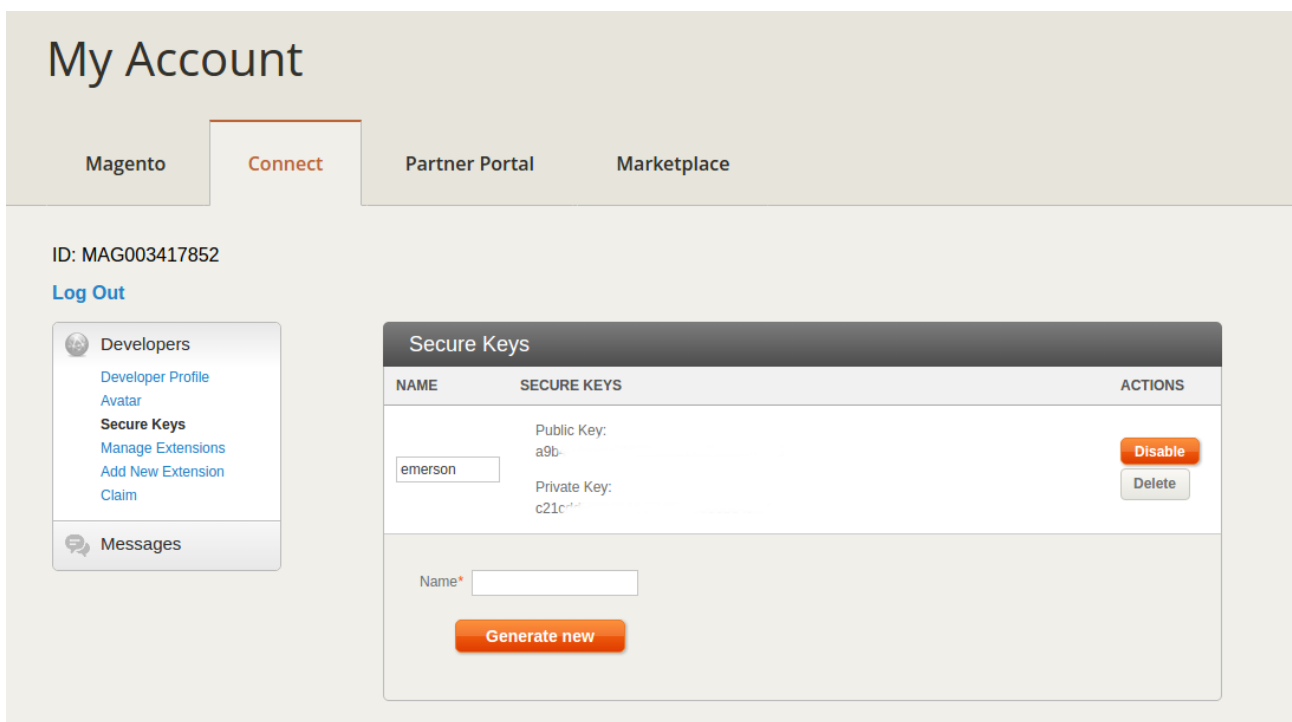
2. Install the module

Installing this module will enable your web site to handle card transactions through AltaPay's gateway. To install the module, you'll have to use the command line.

Follow the steps below to install the module:

1	Change to the Magento 2 folder	`cd <magento 2 folder>`
2	Download and install the module using Composer. If asked for authentication, provide the username and	`sudo composer require altapay/magento2-payment`

	password related to your Magento 2 account (see note below).	
3	Enable the AltaPay module	`sudo bin/magento module:enable SDM_Altapay`
4	Check if the module is really enabled	`sudo bin/magento module:status`
5	Run the Magento upgrade command	`sudo bin/magento setup:upgrade`
6	Remove the folder 'var/di'	`sudo rm -r var/di`
7	Run the Magento compile command	`sudo bin/magento setup:di:compile`
8	If necessary, correct the owner/group of the Magento 2 folders (see note below)	`sudo chown <owner>:<group> * -R`

If asked for authentication in step 2, use your Public Key as the username, and the Private Key as the password. Those informations can be found in the Secure Keys section of your Magento account:

The use of the sudo command may change the owner/group of the folders and files inside the Magento 2 folder. You must ensure that your web server has full access to the Magento 2 folders and files. If the owner/group of the web server is, for example, www-data/www-data,

you can change the owner/group of all the Magento 2 subfolders and files to www-data/www-data executing:

```
cd <magento 2 folder>
sudo chown www-data:www-data * -R
```

3. Update of the module

The easiest way to update the module version is to first remove it, and then to follow the installation instructions in section 2. To remove the module:

```
cd <magento 2 folder>
sudo composer remove altapay/magento2-payment
```

4. Configuration of the module

In this step you can start configuring the AltaPay module, so it fits your web shop. This includes adding payment methods and configuring payments.

Follow the steps below to connect the module with AltaPay's gateway.

1. Go to: Stores > Configuration
2. Go to: Sales > Payment Methods
3. Fill the 'API Login', 'API Password' and 'Production URL' fields with the gateway information for your environment (provided by AltaPay).
4. Click on the 'Save Config' button
5. If everything is correct, you should see the messages 'Connection successful' and 'Authentication successful' in the 'Test connection' and 'Test authentication' fields

To add the Terminals, continue following the steps below. You can add up to five terminals.

1. Enable the terminal
2. Choose a title for the terminal
3. Select the terminal name in the drop down list
4. Optionally, you can also set the fields 'Force language', 'Fraud detection' and 'Auto capture'
5. Save the changes by clicking on 'Save Config'

Configuration

Save Config

Google API

Payment Methods

SERVICES ⌄

ADVANCED ⌄

⌃ **Terminal #1**

Enabled	Yes ▲	[WEBSITE]
Title	Altapay Terminal Test	[STORE VIEW]
Terminal name	AltaPay Test Terminal ▾	[STORE VIEW]
	Select terminal - Remember to save configuration after you have added your API login and password, to get your terminals	
Force language	- Auto select - ▾	[STORE VIEW]
	Force the language of the payment page	
Fraud detection	- Disable - ▾	[STORE VIEW]
	Select the software to use for fraud detection, or disable it	
Auto capture	No ▾	[STORE VIEW]
	If you only sell download products, which are delivered immediately you can turn this on	

4. Changelog

Version	Note
0.0.5	First release.

About AltaPay

AltaPay is a leading cross border payment processor that delivers payment management solutions to e-commerce businesses across Europe and the USA. We help companies scale internationally by offering secure and reliable payment coverage across multiple sales channels, currencies and payment methods. AltaPay specializes in fashion retailer and retail business, and serve major clients such as Boozt, BooHoo.com, Fat Face, Kate Spade, Bang&Olufsen, Redcoon and many others.