

Valitor, formerly AltaPay, supports major acquiring banks, global payment methods and over 50 preferred local schemes like Dankort in Denmark, Vipps and Bank Asept in Norway, Swish in Sweden etc., across multiple sales channels (in-store and terminals & eCommerce), geographies and currencies. This includes credit and debit card acquiring, bank transfer networks, direct debit, wallets, mobile payment types, online invoicing, prepaid and gift card networks. With offices in Denmark, Iceland and UK, Valitor serves Pan European and Global customers including JD Sports, Sports Direct, Paul Smith, Laura Ashley, DFDS Seaways, ZARA, ECCO and Stokke.

This guide will help you how to complete the installation, via a step-by-step guide. By completing this guide, you can start accepting payments globally.

1. Prerequisites

We highly recommend gathering all the below information, before starting the installation.

1. Prerequisites for installing the module
 - a. The module 'Valitor Module for Magento 2' needs to be installed on the merchant Magento 2 website
2. Prerequisites for configuration of Valitor module. Valitor provides these
 - a. Valitor credentials
 - i. Username
 - ii. Password
 - b. Valitor gateway information
 - i. Terminal
 - ii. Gateway
3. Supported Versions
 - a. Magento 2.0.7 - 2.3.0
 - b. PHP 5.6.23
 - c. PHP 7.0.8
4. The package manager Composer (<https://getcomposer.org/>) must be installed on the server side.

2. Install the module

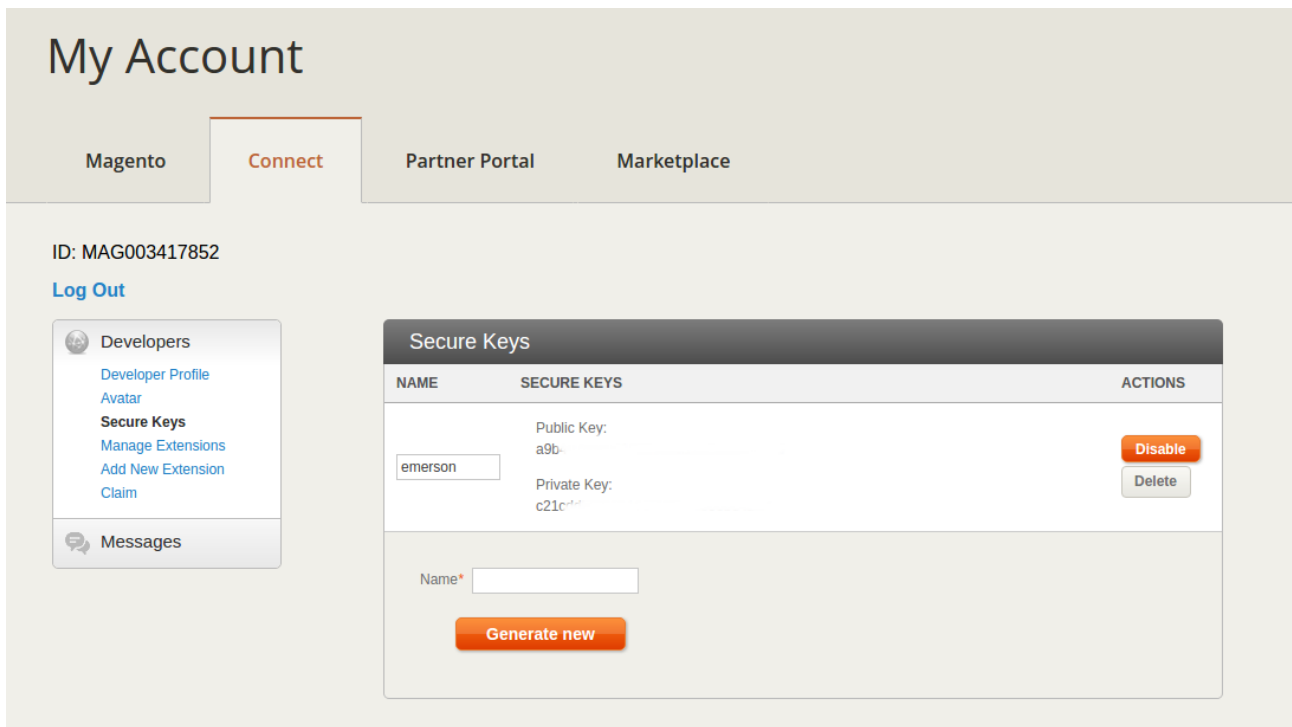
Consider that you will need to have your private and public keys located at 'repo.magento.com' when installing the Valitor module.

Installing this module will enable your web site to handle card transactions through Valitor'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	<code>cd <magento 2 folder></code>
2	Download and install the module using Composer. If asked for authentication, provide the username and password related to your Magento 2 account (see note below).	<code>\$ composer require Valitor/magento2-payment</code>
3	Enable the Valitor module	<code>\$ bin/magento module:enable SDM_Valitor</code>
4	Check if the module is really enabled	<code>\$ bin/magento module:status</code>
5	Run the Magento upgrade command	<code>\$ bin/magento setup:upgrade</code>
6	Run the Magento compile command	<code>\$ bin/magento setup:di:compile</code>
7	If necessary, correct the owner/group of the Magento 2 folders (see note below)	<code>\$ sudo chown <owner>:<group> * -R</code>

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



```
cd <magento 2 folder>
```

```
(if need it)$ 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>
```

```
$ composer remove Valitor/magento2-payment
```

4. Configuration of the module

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

Follow the steps below to connect the module with Valitor'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 Valitor).
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

Store View: Default Config ? Save Config

GENERAL ▼

CATALOG ▼

CUSTOMERS ▼

SALES ▲

Sales

Sales Emails

PDF Print-outs

Tax

Checkout

Shipping Settings

Multishipping Settings

Altapay ⊞

API login ⊞

For enabling capture/cancel in backend, you need to provide your API username and password

API Login: [STORE VIEW]
Your username to use API

API Password: [STORE VIEW]
Your password to use API

Production URL: [STORE VIEW]
Your production url fx
(https://YourShopName.altapaysecure.com)

Test connection: [GLOBAL]
Can we connect to Altapay

Test authentication: [GLOBAL]
Can we authenticate to Altapay - Remember to save after you have typed your API login and password

To add the Terminals, continue following the steps below.
Note: up to five terminals can be added.

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: [WEBSITE]

Title: [STORE VIEW]

Terminal name: [STORE VIEW]
Select terminal - Remember to save configuration after you have added your API login and password, to get your terminals

Force language: [STORE VIEW]
Force the language of the payment page

Fraud detection: [STORE VIEW]
Select the software to use for fraud detection, or disable it

Auto capture: [STORE VIEW]
If you only sell download products, which are delivered immediately you can turn this on

5. FAQ

5.1. PHP Warning: Input variables exceeded 1000. To increase the limit change max_input_vars in php.ini.

For orders that contain too many products, this PHP warning may be issued. You will have to edit your php.ini file and restart your server.

The variable that you must change is called max_input_vars. This is the maximum number of variables that can be sent in a request. You can change it, for example, to 3000. The default is 1000.

5.2. description/unitPrice/quantity is required for each orderline, but was not set for line: xxxx

The same problem as above. The request is being truncated because the number of variables are exceeding the max_input_vars limit.

6. Changelog

Version	Note
2016	First release.
2017-04-25	Troubleshooting section added.
2018-12-14	Documentation rebranded to Valitor