

Sage Pay Payments Magento 2



OVERVIEW

Magento 2 Sage pay Integration extension will put forward the vendor to use Europe's top-tier payment service provider with vast ranging PCI DSS Compliance Level 1 payment gateway integrations from Sage Pay (PI, Server, Form, Direct). The extension comes with 3D Secure authentication that builds an extra security layer in order to prevent the unethical practices and fraud in transactions.

FEATURES

- Various types of integration like Sage pay form, Direct, Server and PI.
- Provision to accept payment from specific countries only.
- Multiple currency supported.
- Specify allowed credit card types to be used for payments.

FEATURES & HIGHLIGHTS

1. Option to use sandbox mode and debug mode.
2. Set title for payment method.
3. Set payment action authorize or authorize and capture.
4. Apply 3D Secure, AVS, CVC Check with 4 options: Default, Force, Disable, Force & Ignore.

Default: Use Default My Sage Pay Account Settings.

Force: Apply authentication even if the AVS, CVC Check and 3D secure is turned off.

Disable: It disables authentication and rules.

Force & Ignore: Apply authentication but ignore rules.

5. Set minimum or maximum order total to allow using the sage pay payment module.
6. Sort sage pay payment method order on checkout page.
7. Facilitates partial refund from backend.
8. Support My Sage pay account enabled currencies.
9. Send order confirmation and invoice email.
10. Save card for future purchase.

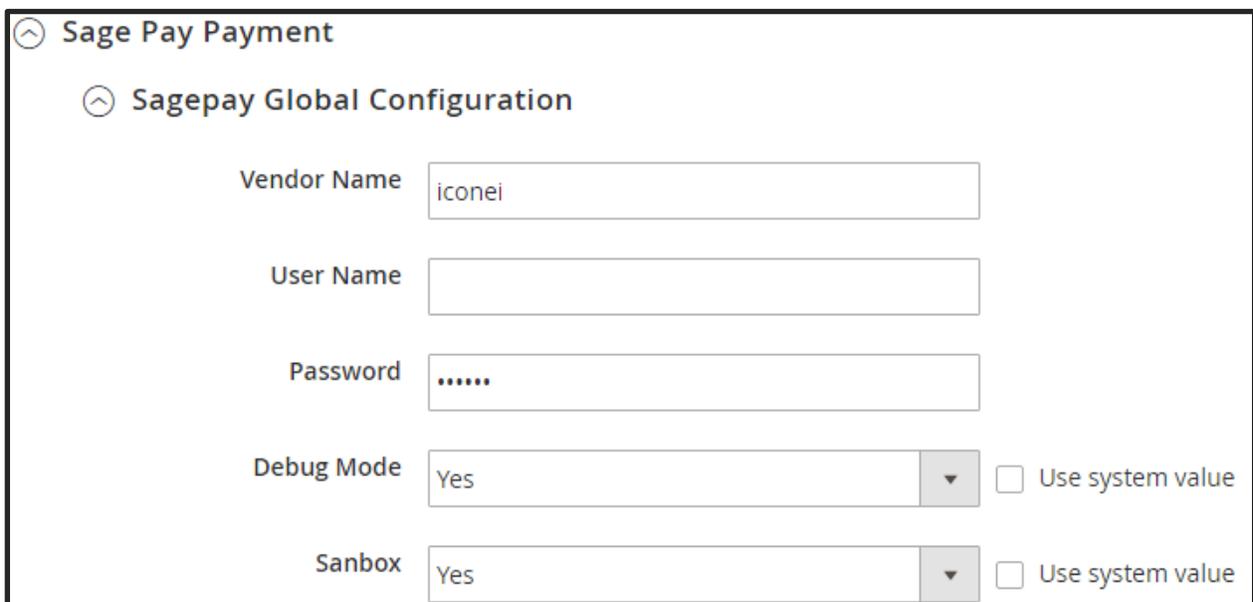
How to Install extension using COMMAND LINE?

1. Download the Sage pay Payments extension.
2. Unzip the file in a temporary directory/folder with name as Sage Pay.
3. Put Sage Pay directory as per this folder structure:
project_root/app/code/Magenticity/Sage Pay
 - php bin/magento setup:upgrade
 - php bin/magento setup:di:compile
 - php bin/magento setup:static-content:deploy
 - After running the commands, you have to log into the admin panel and you have to clear the Cache from System >> Cache Management

HOW TO USE?

- Login to Magento Admin Panel.
- Go to Stores > Configuration > Sales > Payment Methods > Sage pay Payment.

Sage Pay Global Configuration:



The screenshot shows the 'Sage Pay Payment' configuration page. Under the 'Sagepay Global Configuration' section, there are five fields:

- Vendor Name:** A text input field containing the value 'iconei'.
- User Name:** An empty text input field.
- Password:** A text input field with masked characters (dots).
- Debug Mode:** A dropdown menu currently set to 'Yes', with a checkbox labeled 'Use system value' to its right.
- Sanbox:** A dropdown menu currently set to 'Yes', with a checkbox labeled 'Use system value' to its right.

- In Sage pay Payment we have **Sage Pay Global Configuration** section where you need to add details like Vendor Name, Username and Password.
- For managing log, you can set Debug mode to Yes.
- Set sandbox mode **Yes** when you use test credentials. Choose sandbox mode **No** when you go live.

Sage Pay Form Integration:

 SagePay Form

Enable

Title

Encrypted Password

Payment Action
Details of all possible payment actions can be found [here](#).

Apply3DSecure

ApplyAVSCV2

Payment from Applicable Countries

Payment from Applicable Countries

Payment from Specific Countries

- Afghanistan
- Åland Islands
- Albania**
- Algeria
- American Samoa
- Andorra**
- Angola
- Anguilla
- Antarctica**
- Antigua and Barbuda

Sort Order

This document contains information regarding the sage pay payment and other integration in detail.

- You can Enable/Disable the sage pay form module.
- You can also set title for payment method.
- Encrypted Password can be obtained from **My Sage Pay**. Go to Settings > Administrators > Password Details.
- Set payment action authorize or authorize and capture.

Apply 3D Secure, AVS, CVC Check with 4 options: Default; Force, Disable, Force & Ignore.

- **Default:** Use Default My Sage Pay account Settings.
- **Force:** Apply authentication even if the AVS, CVC Check and 3D secure is turned off.
- **Disable:** It disables authentication and rules.
- **Force & Ignore:** Apply authentication but ignore rules.

Payment from Applicable Countries:

- All allowed countries: Enable all allowed countries to make payment.
- Specific Countries: Provision to accept payment from specific countries only.
- Enter Minimum and Maximum Order Total
- Enter Sort Order

Sage Pay PI Integration:

⊞ SagePay PI Integration

Enable	<input type="text" value="Yes"/>	▼
Title	<input type="text" value="SagePay Pi"/>	
PI Integration Key	<input type="text" value="....."/>	
PI Integration Password	<input type="text" value="....."/>	
Save Customer CreditCard Token	<input type="text" value="No"/>	▼
Apply 3D Secure	<input type="text" value="Default: Use default MySagePay settings"/>	▼
Avs/Cvc Authentication	<input type="text" value="Default: Use default MySagePay settings"/>	▼

Payment Action	<input type="text" value="Authorize and Capture (Payment)"/>	▼
Payment from Applicable Countries	<input type="text" value="All Allowed Countries"/>	
Payment from Specific Countries	<input type="text" value="Afghanistan, Åland Islands, Anguilla, Antarctica, Antigua and Barbuda"/>	
Minimum Order Total	<input type="text"/>	
Maximum Order Total	<input type="text"/>	
Sort Order	<input type="text"/>	

- You can Enable/Disable the sage pay form module.
- You can also set title for payment method.
- PI Integration Key & PI Integration Password can be obtained from your My Sage Pay account.
- Option to Save Credit Card Tokens (Yes/No).

Apply 3D Secure, AVS, CVC Check with 4 options: Default; Force, Disable, Force & Ignore.

- **Default:** Use Default My Sage Pay account Settings.
 - **Force:** Apply authentication even if the AVS, CVC Check and 3D secure is turned off.
 - **Disable:** It disables authentication and rules.
 - **Force & Ignore:** Apply authentication but ignore rules.
- Set payment action authorize or authorize and capture.

Payment from Applicable Countries:

- All allowed countries: Enable all allowed countries to make payment.
Specific Countries: Provision to accept payment from specific countries only.
- Enter Minimum and Maximum Order Total.
 - Enter Sort Order.

Sage Pay Server Integration:

⊖ SagePay Server Integration

Enable	<input type="text" value="Yes"/>
Title	<input type="text" value="SagePay Server"/>
Payment from Applicable Countries	<input type="text" value="All Allowed Countries"/>
Payment from Specific Countries	<input type="text" value="Afghanistan, Åland Islands, Antarctica, Antigua and Barbuda"/>
Payment Action	<input type="text" value="Authorize and Capture (Payment)"/>

Credit Card Types	<input type="text" value="Visa, MasterCard, Maestro Domestic, Other"/>
3-D Secure	<input type="text" value="1"/>
ApplyAvsCv2	<input type="text" value="1"/>
Profile	<input type="text" value="NORMAL"/>
Sort Order	<input type="text"/>

- You can Enable/Disable the sage pay form module.
- You can also set title for payment method.
- Set payment action authorize or authorize and capture.

Payment from Applicable Countries:

All allowed countries: Enable all allowed countries to make payment.

Specific Countries: Provision to accept payment from specific countries only.

- Enter Minimum and Maximum Order Total.
- Enter Sort Order.
- Select PROFILE (NORMAL/LOW).

Apply 3D Secure, AVS, CVC Check with 4 options:

0 = If AVS/CV2 enabled then check them. If rules apply, use rules.

1 = Force AVS/CV2 checks even if not enabled for the account. If rules apply, use rules.

2 = Force NO AVS/CV2 checks even if enabled on account.

3 = Force AVS/CV2 checks even if not enabled for the account but DON'T apply any rules.

Default: 0

Allowed credit card types : Using this option choose card type for payment.

Sage Pay Direct Integration:

⊖ SagePay Direct Integration

Enable	Yes	▼
Title	SagePay Direct	
Payment Action	Authorize and Capture (Payment)	▼
Apply 3D Secure	0	▼
Avs/Cvc Authentication	0	▼
Allowed credit card types	American Express JCB Diners Maestro International	
Payment from Applicable Countries	All Allowed Countries	▼

Payment from Specific Countries

	Afghanistan Åland Islands Antarctica Antigua and Barbuda
Minimum Order Total	
Maximum Order Total	
Sort Order	

- You can Enable/Disable the sage pay form module.
- You can also set title for payment method.
- Set payment action authorize or authorize and capture.

Apply 3D Secure, AVS, CVC Check with 4 options:

- 0** = If AVS/CV2 enabled then check them. If rules apply, use rules.
 - 1** = Force AVS/CV2 checks even if not enabled for the account. If rules apply, use rules.
 - 2** = Force NO AVS/CV2 checks even if enabled on account.
 - 3** = Force AVS/CV2 checks even if not enabled for the account but DON'T apply any rules.
- Default: 0

Allowed credit card types : Using this option choose card type for payment.

Payment from Applicable Countries:

- All allowed countries: Enable all allowed countries to make payment.
 - Specific Countries: Provision to accept payment from specific countries only.
- Enter Minimum and Maximum Order Total
 - Enter Sort Order