amazon payment services

PrestaShop Module
User Guide

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Contents

Trademark

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1.   About this Document

This document describes our module for the PrestaShop platform and includes information on how to use it with your APS Backoffice.

1.1.   Intended audience

This document was created for users to integrate the Amazon Payment Services PrestaShop module with their PrestaShop application.

2.   Installation

2.1.   Admin Panel

- Login to [Admin Panel] of PrestaShop website
- Navigate to Modules-> Modules Manager.

    If prestashop version is < 1.7

    then Navigate to Modules and Services -> Modules and Services.

- Click on "Upload a module" and choose the module zip file.

    If prestashop version is < 1.7

    then Click on "Add a new module" and choose the module zip file and upload the module.

- Navigate to Modules-> Modules Manager. If prestashop version is < 1.7 then Navigate to Modules and Services -> Modules and Services.
- Choose "Amazon Payment Services" payment method
- Click on Install icon
- Follow the configuration steps mentioned in Step 3

2.2.   SFTP

- Connect via SFTP and navigate to [your site root folder/modules]
- Copy PrestaShop APS module folder under modules folder
- Navigate to Modules-> Modules Manager. If prestashop version is < 1.7 then Navigate to Modules and Services -> Modules and Services.
- Choose "Amazon Payment Services" payment method
- Click on Install icon
- Follow the configuration steps mentioned in Step 3

3.   Configuration

Follow the below instruction to access configuration page of APS PrestaShop module:

- Navigate to Modules-> Modules Manager. If prestashop version is < 1.7 then Navigate to Modules and Services -> Modules and Services.
- Choose "Amazon Payment Services" payment method
- Click on configuration
- On the configuration page, update the configuration and save.

Amazon Payment Services Account:

If you don't have an APS account click here to sign up for Amazon Payment Services account https://paymentservices.amazon.com/

Have any questions? Just get in touch -- email the team at integration-ps@amazon.com

4.   Configurations Fields

4.1.   General : Amazon Payment Services Merchant Configuration

You can obtain the value of these fields from the APS account.

a. Enabled

       Yes   : To enable this payment gateway extension

       No   : To disable this payment gateway extension

b. Merchant Identifier

c. Access Code

d. Request SHA Phrase

e. Response SHA Phrase

4.2.   General : Amazon Payment Services Global Configuration

a. Sandbox Mode
   You can change the behaviour of the extension to decide whether it will work in Sandbox mode (Used on stage server for testing and dummy payment capture) or in Live mode (Used on Live server for real payment capture)

b. Command
       AUTHORIZATION
       If the command is set as "AUTHORIZATION" then the order amount will not be deducted from the user card/bank at the time of placing the order. Merchants need to manually capture it from the APS Back Office or from the Order detail page in the PrestaShop admin panel.
       PURCHASE
       If the command is set as "PURCHASE" then the order amount will be deducted from the user card/bank at the time of placing the order.

c. SHA Type
   This is the algorithm that extension and APS will use to verify the request and response. Keep it the same APS account.

d. Gateway Currency
   In the case of a multi-currency, PrestaShop sets a default currency for the store and allows the customer to choose any supported currency. In this scenario this field decides while interacting

with APS which currency will be used. If it is set as "Front" then interaction will happen in customer chosen currency and if it is set as "Base" then PrestaShop store default currency will be used. If a merchant is not using multicurrency, it means base currency and front currency are the same.

e. Debug Mode
If Debug mode is enabled all transaction logs will be saved.
Logs can be checked here [Your site root folder]/system/storage/logs/

f. Host to Host URL
This is used as a Webhook URL. Host to Host URL needs to be set in the APS account for feedback and transaction notifications.

g. Enable Tokenization
This option is to enable customers to have an option to save their card information on APS system securely. Save My Card button will be shown in Debit/Credit Card and Installments payment options. Customers can also access their saved card information on My Account page of the PrestaShop.

h. Hide delete token button
Allows users to delete all saved cards in my account section. My Account -> Amazon Payment Services Cards section.

4.3. Credit / Debit Card

a. Enabled

        Yes   : To enable this payment option

        No   : To disable this payment option

b. Integration Type

There are three types of integration available and merchants can select any type as per requirements.

Redirection

Users will be redirected to the APS website to enter the payment details on the APS hosted page.

Standard Checkout

Users will stay on the merchant checkout page but an APS checkout form will open in Iframe to enter the payment details. The form is hosted by APS.

Hosted Checkout

Users will stay on the PrestaShop checkout page, card form will be hosted by the PrestaShop. Communication will happen host to host between PrestaShop and APS.

c. Show Mada Branding
Enable via checking the box if you wish to display the mada logo on the checkout page with all mada branding guidelines.

d. Show Meeza Branding
Enable via checking the box if you wish to display the meeza logo on the checkout page with all meeza branding guidelines.

e. Mada Bins
Mada Bins can be managed from here. In future if new bins get introduced then it can be supported by adding here. All latest bins are supported here by setting a default value of this field.

Note : Please do not change any of the below BINs configuration unless it is instructed by APS Integration team. For further inquiries: integration-ps@amazon.com

f. Meeza Bins
Meeza Bins can be managed from here. In future if new bins get introduced then it can be supported by adding here. All latest bins are supported here by setting a default value of this field.

Note : Please do not change any of the below BINs configuration unless it is instructed by APS Integration team. For further inquiries: integration-ps@amazon.com

g. Sort Order
On the checkout page orders of all payment options that come under this extension can be managed from here.

4.4.   Apple Pay

a. Enabled

Yes   : To enable this payment option

No   : To disable this payment option

b. SHA Type
This is the algorithm that extension and APS will use to verify the request and response. Keep it the same APS account.

c. Apple Pay Button Types
The type of Apple pay button can be chosen here.

d. Access Code
You can obtain the value of the field from the APS account.

e. Request SHA Phrase
You can obtain the value of the field from the APS account.

f. Response SHA Phrase
You can obtain the value of the field from the APS account.

g. Domain Name
Domain name on which PrestaShop system is running.

h. Supported Networks
The list of Cards Brands can be chosen to be available in Apple Pay.

i. Production Key
The key used for generating the certificate in your Apple Pay account.

j. Certificate file

Upload the certificate file that you received from Apple while setting up Apple pay

k. Certificate Key file

Upload the certificate key file that you received from Apple while setting up Apple pay

l. Sort Order
On the checkout page orders of all payment options that come under this extension can be managed from here.

4.5.   KNET

a. Enabled

Yes   : To enable this payment option

No   : To disable this payment option

b. Sort Order
On the checkout page orders of all payment options that come under this extension can be managed from here.

4.6.   NAPS

a. Enabled

Yes   : To enable this payment option

No   : To disable this payment option

b. Sort Order
On the checkout page orders of all payment options that come under this extension can be managed from here.

4.7.   Visa Checkout

a. Enabled

Yes   : To enable this payment option

No   : To disable this payment option

b. Integration Type There are two types of integration available and Merchant can select any type as per his requirements.

Redirection

Users will be redirected to the service provider website to enter the payment details.

          Hosted Checkout

          Users will stay on the PrestaShop checkout page and on clicking the Visa Checkout

          button a Visa Checkout popup will open to complete the checkout.

c. API Key
This will be provided by Amazon Payment Services.

d. Profile ID
This will be provided by Amazon Payment Services.

e. Sort Order
On the checkout page orders of all payment options that come under this extension can be managed from here.

4.8. Installments

a. Enabled

          Yes   : To enable this payment option

          No   : To disable this payment option

b. Integration Type
There are three types of integration available and Merchant can select any type as per his requirements.

          Redirection

          Users will be redirected to APS website to enter the payment details on APS hosted page.

          Standard Checkout

          Users will stay on the merchant checkout page but an APS checkout form will open in

          Iframe to enter the payment details. The form is hosted by APS.

          Hosted Checkout

          Users will stay on the PrestaShop checkout page, card form will be hosted by the

          PrestaShop. Communication will happen host to host between PrestaShop and APS.

c. Installment Order Purchase minimum limit (SAR)
Default Value: 1000
The minimum order total amount (including Tax) required in SAR to place the order with installment. It should be the same as the installment plan threshold set in APS back office.

d. Installment Order Purchase minimum limit (AED)
Default Value: 1000
The minimum order total amount (including Tax) required in AED to place the order with installment. It should be the same as the installment plan threshold set in APS back office.

e. Installment Order Purchase minimum limit (EGP)
Default Value: 1000
The minimum order total amount (including Tax) required in EGP to place the order with installment. It should be the same as the installment plan threshold set in APS back office.

Minimum order limit is only on these three currencies but there may be installment plans available in other currencies also. Have any questions? Just get in touch -- email the team at integration-ps@amazon.com

f. Show Issuer Name
Enable via checking the box if you wish to display the Bank/Issuer Name on the checkout page while showing the installment plans.

g. Show Issuer Logo
Enable via checking the box if you wish to display the Bank/Issuer logo on the checkout page while showing the installment plans.

h. Sort Order
On the checkout page orders of all payment options that come under this extension can be managed from here.

Note: In case of saved cards, the first 6 digits of the saved (masked) card will be used to fetch the installment plan. Merchants should enable the masking strategy in APS Backoffice accordingly for hosted installments payment options to work with saved cards.

To change card masking in APS Backoffice navigate to
Merchant Management > Technical Settings > Merchant Page: Select Visa, MC or Amex.

Have any questions? Just get in touch -- email the team at integration-ps@amazon.com

4.9.   Valu

a.   Enabled

Yes   : To enable this payment option

No   : To disable this payment option

b.   VALU Order Purchase minimum limit in EGP
The minimum order total amount (including Tax) required to place the order with Valu.

c.   Sort Order
On the checkout page orders of all payment options that come under this extension can be managed from here.

4.10.   Cron

a.   CRON: Recurring Order
Set this cron for subscription type orders. It will check and deduct the recurring payments.

b.   CRON: Check Order Payment Status
Set this cron to check the payment status of pending orders from APS.

c.   CRON: Check Status Duration
This duration will decide that when above cron (point b) will run then which pending orders will be picked to check payment status. For Eg : if 30 mins is set then orders which are placed 30 mins before will be picked.

5. Capture, Void & Refund

5.1. Capture

Full and partial captures are supported.

How to capture full amount from Order Detail page:

1) Go to the order detail page
2) Go to Amazon Payment Services tab under Order History section
3) Enter the order total amount
4) Click on Capture button

How to capture partial amount from Order Detail page:

1) Go to the order detail page
2) Go to Amazon Payment Services tab under Order History section
3) Enter the amount you want to capture
4) Click on Capture button

5.2. Void

How to void an order from Order Detail page

1) Go to the order detail page
2) Go to Amazon Payment Services tab
3) Click on Void button

In case of Capture and Void events triggered from the APS Backoffice, results will be reflected to the PrestaShop admin panel using webhooks (Check Host to Host URL option in configuration settings).

5.3. Refund

For refunds, PrestaShop doesn't support refunds so our extension is providing it.

How to Refund an order from Order Detail page

i.   Go to the order detail page
ii. Go to Amazon Payment Services tab
iii. Enter the amount you want to refund
iv. Click on Refund button

In case of Refund events triggered from the APS Backoffice, results will be reflected to the PrestaShop admin panel using webhooks (Check Host to Host URL option in configuration settings).

For the orders that are placed with the Authorization command, Refund will be active after the amounts are captured. Amounts more than captures can't be refunded

6. Subscriptions

PrestaShop doesn't support subscriptions.