

Magento 2 (EN)

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Introduction

Welcome to the documentation for the AXEPTA BNPParibas module for Magento2.

This free module allows you to easily integrate our online payment solution into your ecommerce store.

This documentation will guide you through the installation, configuration, and use of the module, ensuring a simple, reliable, and tailored integration that meets your needs.



The module is available for free at the following address: [GitHub - AxeptaBNPParibas/AxeptaOnline-Magento2-plugin: Axepta Online plugin for Magento2](#) · [GitHub](#)

Must Have

You must have a fully functional Magento module.



Make sure that your Magento2 and PHP versions are compatible with the AXEPTABNPParibas module. You can find the compatible versions here: [GitHub - AxeptaBNPParibas/AxeptaOnline-Magento2-plugin: Axepta Online plugin for Magento2](#) · [GitHub](#)

Plugin Setup

The installation of the module proceeds as follows:

- Download the module zip file and then unzip it
- Go to the root directory of your site
- Create the following folders:
 - app/code/Bnpparibas
 - app/code/AxeptaBnpparibas/Online
- Copy all the contents of the unzipped module into the directory "app/code/Bnpparibas/Axepta"
- Return to the root of your site and run the following commands:
 - php bin/magento setup:upgrade
 - php bin/magento cache:clean
 - php bin/magento cache:flush

Update Plugin

Before any installation, we invite you to properly uninstall the current extension, clear your CMS cache and verify that the extension has been removed by deleting the module's installation directory from your FTP server. Once this is done, you can install the latest update.



The most recent version of the module is available on our GitHub: [GitHub - AxeptaBNPParibas/AxeptaOnline-Magento2-plugin: Axepta Online plugin for Magento2 · GitHub](#)
It is updated regularly.

Afterwards, remember to complete the AxeptaOnline configuration parameters in each tab of the module. You will need to reconfigure your production MID and your production activation key, which are available on your BNPParibas merchant portal.

Back Office

Plugin Global Settings

The module's features are accessible through the lefthand menu in the admin interface "**AxeptaBNPParibas.**" To start the configuration, simply click on the option "**Payment Methods Settings.**"

**AXEPTA
BNP PARIBAS**

Version 2.2.0

Axepta BNP Paribas offre une solution de paiement en ligne sécurisée, permettant aux commerçants d'accepter facilement les paiements par carte via leur site e-commerce, avec des technologies avancées pour une expérience fluide et sécurisée.

[Voir les cartes de test](#)

[Documentation Axepta Bnp Paribas](#)
[Contacter l'assistance](#)
[Vérifier la configuration](#)
[Télécharger les logs](#)

☒ Configuration du compte

☒ Paiement par abonnement

☒ Configuration des moyens de paiement

☒ Mode de capture

☒ Personnalisation

☒ Configuration des moyens de paiement en plusieurs fois

☒ Exemption 3DS

- **AxeptaBNPParibas documentation** : Links to our official module documentation.

- **Contact support** : Opens an email form to reach our support team. The email automatically includes the server, CMS and module versions.

Contact assistance

Nom & Prénom

Email

Description

Joindre un fichier log

Select a file

Envoyer ma demande

Fermer

- **Verify my configuration**: opens a window that displays and checks whether the server configuration is compatible with the installed module.

Configuration	
Version PHP	8.2.11
Version CMS	2.4.7
Version Module	2.2.0
Mode	DEMO

- **Log download**: This feature allows you to download logs in the format of your choice.

Logs

01-2026-axepta-debug.log

Download

Account Settings

Mode

[global]

Production

Demo

Test

Production

Demo mode

Demo mode ("DEMO") lets you test the module and its features without having an Axepta BNPParibas account.

 Configuration du compte

Mode
[global]

Demo

Le mode démo du plugin Axepta BNP Paribas permet aux développeurs de tester l'intégration des paiements en ligne sans nécessiter un compte actif. En utilisant des cartes de test, on peut simuler des transactions pour vérifier le bon fonctionnement du système, assurant une mise en œuvre sécurisée et efficace avant le lancement.

Activer sur le front
[global]

Yes

Test mode

Mode
[global]

Test

ID du marchand Test
[global]

BNP_Exemple_t

Reçu lors de votre inscription

Clé API Test
[global]

.....

Reçu lors de votre inscription

Activer sur le front
[global]

Yes

- The test MID is available in the **"View API credentials"** section of your AxeptaBNPParibas Merchant portal.
- The test REST API key is also available in the **"View API credentials"** section of your AxeptaBNPParibas Merchant portal.

This allows you to configure your dedicated test MID, which can be identified by the format BNP_MID_t that you can retrieve from your BNPParibas merchant portal.

[Accès aux identifiants de l'API & HMAC - Documentation Axepta BNP Paribas - Axepta](#)

Commerçant:

BNP_



Données d'accès

Clé de chiffrement Blowfish



.....



Clé HMAC



.....



Clé API REST



.....



Production mode

- The production MID is available in the **"View API credentials"** section of your AxeptaBNPParibas merchant portal.
- The REST API key is also available in the **"View API credentials"** section of your AxeptaBNPParibas merchant portal.

Allows you to configure your dedicated production MID, which is recognizable by the format (BNP_MID_XXX) available from your BNP Paribas merchant portal.

[Accès aux identifiants de l'API & HMAC - Documentation Axepta BNP Paribas - Axepta](#)

Commerçant:	BNP_	
Données d'accès		
Clé de chiffrement Blowfish		
Clé HMAC		
Clé API REST		

Frontend activation:

Activating this feature is required to display the payment methods on the checkout page.



These items are saved only when the user clicks the **Save Config** button.

Payment Method Configuration

The paymentconfiguration tab lets you set up multiple module features.

⌵ Configuration des moyens de paiement	
Organisation des moyens de paiement [global]	Choix du moyen de paiement sur le site marchand
Libellé front [global]	Payer avec Axepta
Mode d'affichage [global]	Redirection
Activer le One Click [global]	Yes
⌵ Liste des moyens de paiement	
CB Visa Mastercard [global]	Yes
AMEX [global]	Yes
Paypal [global]	Yes
ApplePay [global]	Yes
GooglePay [global]	Yes

Payment Methods Organization

This section defines how payment options are displayed on the checkout page.

Two options are available:

- [Payment method selection on the BNPParibas page](#)

This corresponds to the payment form hosted by BNPParibas, where you will see the payment methods that are available for your merchant account.

[← Annuler](#)

Marchand

BNP Paribas

Référence client

35

Référence commande

TKDXETENJ

Référence facture

Nombre total déléments : 1 || 1 x Abonnement - Pul

Vos coordonnées

GAR leo
test12@gmail.com

Adresse de livraison

gar leo
123 rue du test
92270 BOIS CO

Adresse de facturation

gar leo
123 rue du test
92270 BOIS CO

Titre personnalisé

Texte personnalisé

Montant total

43,08 €

Sélectionnez un moyen de paiement

Acheter avec G Pay

Ou

Carte +2

Wero

PayPal

Bancontact

FLOA FLOA 4X

FLOA FLOA 3X

FLOA FLOA Pay Later

Virement instantané

Transaction sécurisée par AXEPTA
BNP PARIBAS

- [Merchant's site payment methods selection panel](#)

Options de paiement

☒ Paiement par carte bancaire exemple 

Paielement par carte

Paielement par Wallet



Payez en plusieurs fois avec Axepta

Options de paiement

☒ Paiement par carte bancaire exemple 

 Vous serez redirigé vers la page de paiement sécurisée.



Français

[← Annuler](#)

Marchand	AXEPTA PRODUCT TESTING
Référence commande	128
Référence facture	WordPress Cart N°236
Adresse de livraison	Custom texte
Montant total	18,00 EUR

Payez par carte

Numéro de carte VISA

4111 1111 1111 1111

Date d'expiration Code de sécurité ⓘ

12/29 ...

Titulaire de la carte

Test

Payer 18,00 EUR

Transaction sécurisée par 

Certification PCI DSS   ID Check

Front label: customizable text that appears on the payment page.

Libellé front [global]

Shipping

Review & Payments

Mode de paiement

☐ Check / Money order

☐ Payer avec Axepta exemple

[Apply Discount Code](#) 

Order Summary

Cart Subtotal	49,00 €
Shipping	5,00 €
Flat Rate - Fixed	
Order Total	54,00 €

1 Item in Cart 



Portia Capri

Qté: 1

49,00 €

[View Details](#) 

Ship To: 

LEO GAR
123 rue du test
courbevoie, 92400

Display mode

Mode d'affichage
[global]

Redirection

Redirection

Iframe

Redirection mode: redirects the customer to the secure payment form provided by AxeptaBNPParibas.

[← Cancel](#)

Merchant AXEPTA PRODUCT TESTING

Customer reference 9

Order reference 186

Invoice reference Total number of items: 1|1 x Breathe-Easy Tank|

Customer Details test leo

Shipping to test leo
123 rue du test
75000 PARIS

Billing to test leo
123 rue du test
75000 PARIS

Test Title Test Text

Total amount 39 EUR

Pay by card

Card number



1234 5678 9012 3456

Expiry date

MM/YY

Security code ⓘ

CVV

Cardholder name

Full name on card

☐ Save card

By checking this box, you agree that the information entered in this form will be used for a future payment.

Pay 39 EUR Transaction secured by AXEPTA BNP PARIBAS PCI DSS Certified

ID Check

iFrame mode: embeds the payment page directly into your site.

Mode de paiement

☐ Check / Money order

☒ Payer avec Acepta exemple

☒ My billing and shipping address are the same

leo test
123 rue du test
PARIS, Paris 75000
France
0671234567

VOUS ÊTES EN MODE DÉMO

Placer une commande

⚠️ Veuillez ne pas actualiser la page avant d'avoir terminé le paiement.

Pay by card

Card number

1234 5678 9012 3456



Expiry date

MM/YY

Security code ⓘ

CVV

Cardholder name

Full name on card

☐ Save card

By checking this box, you agree that the information entered in this form will be used for a future payment.

Pay 27 EUR

Transaction secured by AXEPTA

PCI DSS Certified



ID Check

Order Summary

Cart Subtotal 22,00 €

Shipping 5,00 €

Flat Rate - Fixed

Order Total 27,00 €

1 Item in Cart



Radiant Tee

Qté: 1

22,00 €

[View Details](#)

Ship To:

leo test
123 rue du test
PARIS, Paris 75000
France
0671234567

Shipping Method:

Flat Rate - Fixed

Capture mode

This option allows you to choose the payment capture method.

Mode de capture

Mode de capture
[global]

Automatique

Automatique

Différé

Manuelle

Automatic capture activation:

Automatic Capture (J): The capture is performed automatically at midnight.

Deferred capture activation:

Deferred Capture (J+x) – You can define a delay before capture (delay expressed in hours, integer between 1 and 696).

Example:

for 2days, enter 48.



The screenshot shows a configuration form titled "Mode de capture". It contains two fields: "Mode de capture" with a dropdown menu set to "Différé", and "Nombres d'heures avant la demande de capture" with a text input field containing the number "2".

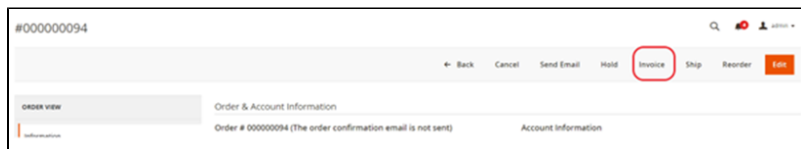
Deferred captures appear as "**Capture timed**" on "Sales">"Orders", followed by the capture date and time.

Manual capture activation:

Captured manually by the merchant via backoffice configuration.

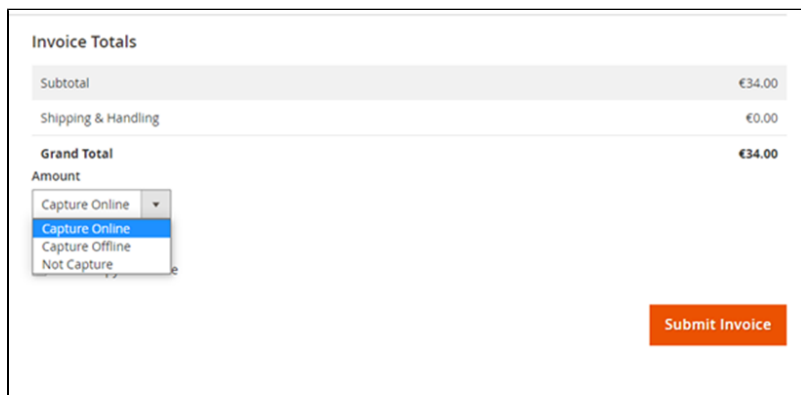
To manually capture a payment, you must invoice the order.

For that go to the order that needs to be invoiced and click "**Invoice**".



The screenshot shows the "ORDER VIEW" page in the Magento2 backoffice. The order number is #000000094. A navigation bar at the top includes buttons for "Back", "Cancel", "Send Email", "Hold", "Invoice" (which is circled in red), "Ship", "Reorder", and "Yes". Below the navigation bar, there are tabs for "Order & Account Information" and "Account Information".

Select "**Capture online**" to manually capture the order when issuing the invoice.



The screenshot shows the "Invoice Totals" form. It displays a table with the following items: "Subtotal" (€34.00), "Shipping & Handling" (€0.00), and "Grand Total" (€34.00). Below the table, there is a dropdown menu labeled "Amount" with the following options: "Capture Online" (selected), "Capture Offline", and "Not Capture". A "Submit Invoice" button is located at the bottom right of the form.

Online capture: The online capture performed from the Magento2 backoffice connects to the Axepta backoffice. The transaction status is automatically synchronised between the two systems.

Offline capture: The offline capture simply generates the invoice and marks the order as "**processing**", indicating that the amount has been received manually.





Partial capture:

It is possible to capture only a part of the order when it contains multiple items by adjusting the quantities in the column.

In this case, the shipping fees are always captured on the first invoice.

For subsequent payment captures of the same order, the shipping fees will not be accounted for.



Warning: If the merchant does not take any action, the transaction will not be transferred to the bank.

Capturing a transaction after the 7th day results in the loss of the guarantee associated with 3D Secure. After the 29th day, the authorization granted by the issuer will no longer be valid. Therefore, it is advisable to capture transactions before these deadlines.



If you try to invoice an order whose payment has already been captured, an alert message "**Order has already been captured**" will appear at the top of the page.

Specific notifications are also sent to you when an order's capture has already been performed, or when a payment has not been captured for more than 7 days.

The Notifications tab is visible at the topright icon of your screen, and the displayed information is refreshed daily.

3DS Exemption

Corresponds to the configuration of 3DS (payment authentication method) and its exemption based on the total amount of the customer's cart.

Exemption 3DS

Activer
[global]

Yes

Montant
[global]

200

Montant maximal pour la demande d'exemption





Activating the 3D Secure exemption request means you accept responsibility in the event of fraud or dispute on the affected transactions. This feature must be used with caution.

You can find the various liabilities in case of nonpayment on our dedicated page: [Liability Shift and 3D-Secure Matrices - Documentation Axepta BNP Paribas - Axepta](#)

One click activation

Activating this feature allows loggedin customers to save their card for future payments. To do so, the customer must first tick the "save card" checkbox on the payment page.

Configuration des moyens de paiement

Organisation des moyens de paiement [global]

Libellé front [global]

Mode d'affichage [global]

Activer le One Click [global] ☒ Yes

← Cancel

Merchant	AXEPTA PRODUCT TESTING
Customer reference	9
Order reference	189
Invoice reference	Total number of items: 1[1 x Radiant Tee]
Customer Details	test leo
Shipping to	test leo 123 rue du test 75000 PARIS
Billing to	test leo 123 rue du test 75000 PARIS
exemple 1	exemple 2
Total amount	27 EUR

Pay by card

Card number VISA

Expiry date Security code ⓘ

Cardholder name

☒ **Save card**
By checking this box, you agree that the information entered in this form will be used for a future payment.

Pay 27 EUR

Transaction secured by

PCI DSS Certified

← Cancel

Merchant	AXEPTA PRODUCT TESTING
Customer reference	9
Order reference	191
Invoice reference	Total number of items: 1 1 x Radiant Tee
Customer Details	test leo
Shipping to	test leo 123 rue du test 75000 PARIS
Billing to	test leo 123 rue du test 75000 PARIS
exemple 1	exemple 2
Total amount	27 EUR

Pay by card

☒ Use prefilled card data

VISA 4111 11xx xxxx 1111 TEST • 12/28 ✓ ✕

☐ Use other card data

Card number

1234 5678 9012 3456

Expiry date

MM/YY

Security code ⓘ

CVV

Cardholder name

Full name on card

☐ Save card
 By checking this box, you agree that the information entered in this form will be used for a future payment.

Pay 27 EUR

Transaction secured by AXEPTA BNP PARIBAS

PCI DSS Certified
 PAYMENT SÉCURISÉ
 VISA
 ID Check

Payment Methods

You can enable or disable ('yes'/'No') the subscribed payment methods. To do this, go to the **"list of payment methods"** section available from the **"Payment Methods Configuration"** tab.

☺ Liste des moyens de paiement

CB Visa Mastercard	Yes
AMEX	Yes
Paypal	Yes
ApplePay	Yes
GooglePay	Yes

Customization

Allows configuring the fields sent in the payment form during redirection.

Personnalisation

URL du logo:

afficher le récap du panier: ☐

afficher le détail de l'acheteur: ☐

afficher l'adresse de livraison: ☐

afficher l'adresse de facturation: ☐

titre personnalisé:

texte personnalisé:

AXEPTA BNP PARIBAS

Cancel

Marchand: AXEPTA PRODUCT TESTING

Customer reference: 157

Order reference: 157

Invoice reference: 157

Customer Details: 157

Shipping to: 157

Billing to: 157

Total amount: 157

Pay by card

Card number: 157 157 157 157

Expiry date: 15/17

Security code: 157

Cardholder name: 157

Put name on card: 157

Pay with card

Transaction secured by AXEPTA

Subscription feature configuration

Allows you to enable or disable the subscription payment method on the store. When this option is enabled, customers can select this payment mode if their cart contains a product configured as a subscription.

Paieement par abonnement

Paieement par abonnement:

Libellé front:

Double validation : pour activer le paiement par abonnement, il faut au préalable activer le CRON (voir la documentation)

Creating a subscription product page

In "Catalog">"Products", open the product you want to sell as a subscription (or create a new one).

The "Active" field lets you enable or disable the subscription product record ("yes"/"no").

Options de de paramétrage des abonnements par Axepta BNP Paribas

Active: ☐

Tous les ...:

Périodicité:

Expire after:

Cycle de facturation:

Uniquement pris en considération si 'Expire after' est mis en mode personnalisé

Montant récurrent:

Billing frequency

- All: specifies the numeric value for the interval (e.g.,1,2,3...).
- Frequency: sets the frequency unit in Days, Weeks, Months or Years.

Example:

1+Month Billing occurs every month

15+ days Billing occurs every 15days

- Expires after: number of installement that determine the end of the subscription, more specifically the number of times the customer will be billed.

33 total payments (according to the chosen periodicity).

Start Date	Date when the subscription began.
Next Execution Date	Date of the upcoming billing.
Amount	Amount to be charged each period.
Subscription Status	Current status (Active, Paused, Canceled, etc.).

Stop a subscription

You can change the subscription status to activate it or stop it.

Filters Default View Columns			
20 per page < 1 of 1 >			
	Prix de l'abonnement	Statut	Action
	5	OK	Sélectionnez
	5	OK	Séle Activer Désactiver Supprimer
	5	OK	Séle
	10	OK	Sélectionnez

Action: *Deactivate a subscription*

Effect:

- The subscription is set to “stopped” (no further automatic renewals).
- The customer will no longer be billed from that moment onward. You can reactivate it at any time by clicking “**Activate.**”

Action: *Delete a subscription*

Effect:

- Permanently removes all future billing for the subscription.
- The customer will no longer be billed from that moment.

Installment configuration

⌂ Configuration des moyens de paiement en plusieurs fois

Paielement en plusieurs fois [store view]	Yes
Libellé front [store view]	Paielement Acepta en plusieurs fois
Montant minimum [store view]	15
Montant maximum [store view]	400
Paielement en 2x [store view]	Yes
1ère échéance (%) [store view]	50
2ème échéance (%) [store view]	50
Paielement en 3x [store view]	Yes
1ère échéance (%) [store view]	50
2ème échéance (%) [store view]	25
3ème échéance (%) [store view]	25
Paielement en 4x [store view]	Yes
1ère échéance (%) [store view]	25
2ème échéance (%) [store view]	25
3ème échéance (%) [store view]	25
4ème échéance (%) [store view]	25

- **Payment label:** Customizable text that appears on the payment page.
- **Minimum amount:** The minimum cart total for which the multiinstallment option will be offered.
- **Maximum amount:** The maximum cart total for which the multiinstallment option will be offered.
- **Installments (2X–3X–4X):** Activate the desired number of installments (choose **"yes"/"no"**).



Make sure to disable any installment options that you do not want.

Number of installments: indicates the percentage distribution of the total cart amount across each installment.

Example of a 3installment payment for a total amount of €100:

- 1st installment 50% €50
- 2nd installment 25% €25
- 3rd installment 25% €25

Configuration des moyens de paiement en plusieurs fois

Paielement en plusieurs fois	Yes
Libellé front	Paielement Acepta en plusieurs fois
Montant minimum	15
Montant maximum	400
Paielement en 2x	No
Paielement en 3x	Yes
1ère échéance (%)	50
2ème échéance (%)	25
3ème échéance (%)	25
Paielement en 4x	No

 The split is configured as a percentage, not as a fixed amount

Refund / Cancellation

To process a refund or a cancellation, go to the **"Sales">"Orders"** section to view the details of the order.

Select the desired order from the list, then click **"View"** to display the order details.

Search by keyword

Actions

181 records found

	ID	Purchase Point	Purchase Date	Bill-to Name	Ship-to Name	Grand Total (Base)	Grand Total (Purchased)	Statut	Action	Allocated sources	Capture Type Acepta BNP PARIBAS	Capture
☐	000000181	Main Website Main Website Store Default Store View	22 mai 2026 14:56:34	GARCIA Leo-Paul	GARCIA Leo-Paul	27,00 €	27,00 €	Processing	Voir		Capture : automatic	Yes
☐	000000180	Main Website Main Website Store Default Store View	22 mai 2026 14:42:21	Leo gar	Leo gar	54,00 €	54,00 €	Processing	Voir		Capture : automatic	Yes
☐	000000179	Main Website Main Website Store Default Store View	22 mai 2026 11:12:10	leo test	leo test	30,00 €	30,00 €	Pending	Voir		Capture : automatic	Yes
☐	000000178	Main Website Main Website Store Default Store View	21 mai 2026 16:05:17	leo test	leo test	27,00 €	27,00 €	Canceled	Voir		Capture : automatic	Yes
☐	000000177	Main Website Main Website Store Default Store View	21 mai 2026 15:58:16	leo test	leo test	27,00 €	27,00 €	Processing	Voir		Capture : deferred : 2026-05-21 17:58:15	Yes

Go to **"Invoices"**, then select the invoice that was automatically created for the order.

ORDER VIEW

Information

INVOICES

Credit Memos

Search by keyword

Filters

Default view

Columns

Export

Actions

1 records found

20 per page

1 of 1

Invoice #	Invoice Date	Order #	Order Date	Bill to Name	Status	Amount	Action
☐ 000000027	5 dec 2019 11:13:57	000000047	5 dec 2019 11:13:59		Paid	2020 €	

Select **"Credit Memo"** you will then see all the information related to the order, and further down you will find the fields that need to be filled out to process a refund.

← Retour
Send Email
Credit Memo
Print

Refund Totals

Subtotal	45,00 €
Refund Shipping	5
Adjustment Refund	
Adjustment Fee	
Grand Total	50,00 €

☐ Append Comments
 ☐ Email Copy of Credit Memo

Refund Offline
Refund

Refund

Full refund

For a full refund, the "subtotal" amount is prefilled; you simply need to click on Refund Offline.

Partial Refund

For a partial refund, adjust the values of the fields. The "Adjustment Fee" field allows you to modify the amount that will be deducted from the refund.

Example: You want to refund €30 to a customer because of a delivery delay:

Subtotal = 45

Ajustement Fee = 15

Click "Update Total" to trigger the refund of the difference.

Cancellation

Cancellation

If the transaction status is "processing", it means that the funds have not yet been transferred to the bank, so a cancellation is still possible.

To determine whether the transaction has been cancelled or fully refunded, go to "Axepta">"Transaction" and view the list of transactions:

In the "Type" column, you will see "Cancellation" for a cancelled transaction or "Refund" for a refunded transaction.

ID	T	Amount	Type	MerchantID	Date	Order ID	Reference	Code	Status	Description	Action
28		-39.0000	refund		2020-04-23 08:56:32	000000047	47	00000000	OK	success	View
27		39.0000	PAYMENT		2020-04-23 08:41:44	000000047	47	00000000	OK	success	View
26		-39.0000	cancellation		2020-04-23 08:49:19	000000046	46	00000000	OK	success	View