

Checkout experience Customization

This section details the features related to the Axepta BNP Paribas Online payment page: page type, integration methods, customization options.

This section contains:

- [Axepta BNP Paribas Online payment pages](#)
- [Payment experience selection](#)
- [Dynamic payment page settings](#)
 - [Payment page languages](#)
 - [Display of payment methods on the payment method selection page \(Hosted Payment Page\)](#)
 - [Display of payment methods on the card payment form \(Payssl\)](#)
- [Customizable fields on payment pages](#)
 - [List of customFields](#)
- [Implementation of the iframe \(customField14\)](#)
 - [Display of the payment method selection page \(Hosted Payment Page\) on the merchant site \(iframe\)](#)
 - [Display of the card payment form \(Payssl\) on the merchant site \(iframe\)](#)

Axepta BNP Paribas Online payment pages

The Axepta BNP Paribas Online solution offers 2 payment pages:

	Pages de paiement BNP Paribas payment page:	
Payment pages	<u>Payment Page Hosted by Axepta BNP Paribas (Hosted Payment Page)</u>	<u>Card Payment Form (Payssl)</u>
	Display of all payment means that the merchant wishes to offer.	Card payment only display
Endpoint	/payments/sessions	/payments (card)
Customization	• Dynamic parameters (languages, payment methods) • Customizable fields, also known as CustomFields (details on the order, details on the buyer...) & Logo	

Payment experience selection

The merchant can choose between the 2 following payment experiences:

Option	Redirection	iFrame
Overview		
Functioning	The buyer is redirected to the Axepta BNP Paribas Online payment page.	The buyer remains on the merchant's site and the Axepta BNP Paribas Online payment page is displayed within the merchant's site.
Assets	• Easiest integration • Little development on the merchant's side	• The buyer stays on the merchant's site: known and trusted environment • The payment tunnel is smooth

Dynamic payment page settings

Payment page languages

The payment page is available in French, English and Dutch.

On the first visit, if the language is not specified in the API call, then the payment page language corresponds to the browser language.

If the browser language is not available on the payment page, then the payment page is displayed in English.

The user has the option to change the language, once on the payment page thanks to a drop-down menu, at the top right of it. If he does so, this language will be displayed by default during the next visit.

API call

```
"language": "en"
```

Available languages

Language	Value in the API
French	fr
English	en
Dutch	nl

Display of payment methods on the payment method selection page (Hosted Payment Page)

By default, all available payment methods on the MerchantID are displayed on the payment method selection page.

The merchant has the possibility to restrict and control the payment means displayed to a customer via the '**allowedPaymentMethods**' parameter.

```
"allowedPaymentMethods" : [  
  "PAYPAL",  
  "CARD"  
],
```

Available payment methods

Payment Method	Parameter Value for "allowedPaymentMethods" in API Call to /payments/sessions
Card <i>*See below the list of card brands</i>	CARD
BANCONTACT	BANCONTACT
PAYPAL	PAYPAL
APPLEPAY*	APPLEPAY*
GOOGLEPAY*	GOOGLEPAY*
WERO*	WERO*

**in development, will be available soon*

Display of payment methods on the card payment form (Payssl)

By default, all available payment methods on the MerchantID are displayed on the payment method selection page.

The merchant has the possibility to restrict and control the card(s) displayed to a customer via the parameter 'paymentMethods.card.subType'.

```
"paymentMethods": {
  "card" : {
    "subType" : [ "VISA", "MASTERCARD" ],
  },
}
```

Available cards

Card	Value in the API
Visa	VISA
MasterCard	MASTERCARD

Customizable fields on payment pages

List of customFields

When the merchant decides to use BNP Paribas' standard page, he can insert its own logo and customizes specific fields called dynamic or customizable fields (customFields).

Parameter	Format	CND	Description
template.customFields.customField1	ans...50	O	Amount and Currency
template.customFields.customField2	ans...50	O	Order Reference
template.customFields.customField3	ans...256	O	Merchant Logo Merchant Logo URL (recommended size: 200x100 pixels)
template.customFields.customField4	ans...50	O	Invoice Reference
template.customFields.customField5	ans...50	O	User Information
template.customFields.customField6	ans...50	O	Delivery Address
template.customFields.customField7	ans...50	O	Billing Address
template.customFields.customField8	ans...50	O	Customizable Field Name (header) (merchant-defined)
template.customFields.customField9	ans...255	O	Custom Field Value (related to field 8)
template.customFields.customField14	ans...50	O	This option enables the iframe implementation in the merchant's payment page Accepted value: "iframe"



The **customFields** allow displaying text with **line breaks**. In this case, you need to add the character "**|**" in the customField content to indicate a line break.

Example: **CustomField6** = Line 1|Line 2|Line 3

The **customFields** that accept the "**|**" character are **CustomField4**, **CustomField5**, **CustomField6**, **CustomField7**, and **CustomField9**.

Example with the customFields on the /payments/sessions API

```
...
  "template": {
    "customFields": {
      "customField1": "0.71 €",
      "customField2": "invoice7882181823303",
      "customField4": "order292322497021792",
      "customField5": "+33600000000|john.doe@bnpparibas.com",
      "customField6": "41 Rue de Valmy|93100 Montreuil",
      "customField7": "41 Rue de Valmy|93100 Montreuil",
    }
  },
  ...
```

Example of Hosted Payment Page with customFields

The screenshot shows a hosted payment page for AXEPTA BNP PARIBAS. The page is in English. On the left, there is a summary of the transaction details, including a 'Cancel' button, merchant name 'Lloba', transaction date 'July 8, 2026', and a table of transaction details. A red box highlights the transaction details table. On the right, there is a section titled 'Select your payment method' with options for Bancontact, Card (VISA, Mastercard), and PayPal. At the bottom, it states 'Transaction secured by AXEPTA BNP PARIBAS'.

Transaction details	Value
Customer reference	Gilles8
Order reference	order292322497021792
Invoice reference	invoice7882181823303
Customer Details	+33600000000 john.doe@bnpparibas.com
Shipping to	41 Rue de Valmy 93100 Montreuil
Total amount	0.71 €

Example with the customFields on the /payments API

```
...
"paymentMethods": {
  "type": "CARD",
  "card": {
    "template": {
      "customFields": {
        "customField1": "0.71 €",
        "customField2": "invoice7882181823303",
        "customField4": "order292322497021792",
        "customField5": "+33600000000|john.doe@bnpparibas.com",
        "customField6": "41 Rue de Valmy|93100 Montreuil",
      }
    }
  }
}
...
```

Example of Card Payment form with customFields

English

← Cancel

Merchant

Lloba

Transaction date

July 8, 2026

Customer reference

Gilles8

Order reference

order292322497021792

Invoice reference

invoice7882181823303

Customer Details

+33600000000
john.doe@bnpparibas.com

Shipping to

41 Rue de Valmy
93100 Montreuil

Total amount

0,71 €

Pay by card

Card number

1234 5678 9012 3456

VISA

Expiry date

MM/YY

Security code ⓘ

CVV

Cardholder name

Full name on card

Pay 0.71 €

Transaction secured by

AXEPTA BNP Paribas

PCI DSS Certified

VISA

Master

ID Check

Implementation of the iframe (customField14)

Display of the payment method selection page (Hosted Payment Page) on the merchant site (iframe)

When the parameter **customField14 = "iframe"** is set on the Hosted Payment Page, all other custom fields become invisible.

Exemple d'objet customFields sur l'API /payments/sessions

```

...      "template": {
          "customFields": {
                        "customField1": "0.71 €",
                        "customField2": "invoice7882181823303",
                        "customField4": "order292322497021792",
                        "customField5": "+33600000000|john.doe@bnpparibas.com",
                        "customField6": "41 Rue de Valmy|93100 Montreuil",
                        "customField14": "iframe"
          }
        },
...

```

Example of Hosted Payment Page with the customField14


Select your payment method


 Bancontact


 Card
 



 PayPal


 Transaction secured by
 
AXEPTA
BNP PARIBAS

Display of the card payment form (Payssl) on the merchant site (iframe)

When the parameter **customField14 = "iframe"** is set on the Hosted Payment Page, all other custom fields become invisible, except for customField1.

Exemple d'objet customFields sur l'API /payments

```
...
"paymentMethods": {
  "integrationType": "HOSTED",
  "type": "CARD",
  "card": {
    "template": {
      "customFields": {
        "customField1": "0.71 €",
        "customField2": "invoice7882181823303",
        "customField4": "order292322497021792",
        "customField5": "+33600000000|john.doe@bnpparibas.com",
        "customField6": "41 Rue de Valmy|93100 Montreuil",
        "customField14": "iframe"
      }
    }
  }
}
...
```

Example of Card Payment form with the customField14

Pay by card

Card number

VISA



1234 5678 9012 3456

Expiry date

MM/YY

Security code ⓘ

CVV

Cardholder name

Full name on card

Pay 0.71 €



Transaction secured by



AXEPTA
BNP PARIBAS



PCI DSS Certified



ID Check