

Integration options for an optimized payment experience

Introduction

Axepta BNP Paribas Online is an online payment solution designed to meet the needs of merchants looking to offer a seamless, secure, and compliant payment experience. Whether you are a decision-maker (CIO, CTO) or a developer, this documentation will guide you in choosing the most suitable integration for your activity.

Integration Modes

1. Integration with CMS (plug-ins)

Axepta BNP Paribas Online is compatible with major CMS platforms, allowing for quick and simplified integration.

Supported CMS:

- **Magento** (2.3.X to 2.4.8)
- **Prestashop** (1.7.7 or higher, up to 9.0)
- **WooCommerce** (10.0.3 or higher)

Advantages:

- **Ease of Integration:** No need for complex development.
- **Customization:** Adaptation to the user experience of your site.
- **Security:** PCI-DSS compliance guaranteed.



The technical documentation for our integration with CMS is available on our Github here: <https://github.com/AxeptaBNPParibas>

2. Direct Integration

Direct integration offers several options to meet your specific needs.

a. Payment Page Hosted by Axepta BNP Paribas

The payment page is hosted by Axepta BNP Paribas, offering a complete and customized payment experience.

Advantages:

- **Optimized User Experience:** Intuitive, secure, and responsive interface.
- **Minimal Development Effort:** Multiple payment methods under a single implementation.
- **Compliance with Standards:** Reduced responsibilities and costs related to PCI-DSS compliance.

b. Redirect Payment Methods

Streamline checkout flows by embedding the selection of [payment methods](#) into your website.

Advantages:

- **User Interface Control:** Design your own payment method selector.
- **Security:** Sensitive customer data remain entirely within the Axepta BNP Paribas system.
- **Flexibility:** The payment experience is managed by the payment method (e.g., PayPal).

c. Server-to-Server Integration

Process payments entirely via [server-to-server](#), API calls while creating your own payment experience.

Main Features:

- **No Redirects:** Customers remain on your website/application throughout checkout.
- **Full Control:** Customization of the user interface/user experience.
- **PCI-DSS Compliance:** Requires strict management of sensitive data.

3. Pay by Link Payment Solution

Our [Payment by Link solution](#) allows you to easily generate and send payment links to your customers via different communication channels.

Key Features:

- **Payment Link Creation:** Generate links via a simple and intuitive form.
- **Email Sending:** Send links in Dutch, bFrench or English.
- **Flexibility in Sending:** Transmit links via email or any other means.
- **Real-Time Tracking:** View the status of sent links and payments made.
- **User Management:** Assign specific access rights to your team.
- **Payment Methods:** Accept payments by Bancontact, Visa, or Mastercard.

Axepta BNP Paribas Online API

The [Axepta BNP Paribas Online API](#) enables you to process and manage online payments. Designed on REST principles, it is predictable and user-friendly for developers.

Security:

- **Secure Communication:** All communications are made via HTTPS (TLS 1.2 or higher).
- **Authentication:** Two methods available (Basic Auth or OAuth 2.0).

Advantages:

- **Ease of Integration:** Simple interface and complete documentation.
- **Compliance:** Respect for the strictest security standards.



The technical documentation for our API is available here: <https://axeptabnpparibas-docs.redocly.app/>