ACI Worldwide®

ACI WooCommerce Extension

Installation and Configuration

ACI Worldwide®

Overview

This documentation provides detailed steps to install and configure the ACI Worldwide Payments plugin in your WooCommerce store. By integrating ACI Payments, you can offer a secure and seamless payment experience for your customers, supporting various payment methods and enhancing the overall checkout process.

Follow this guide to ensure a smooth setup and optimal configuration, enabling you to leverage the full capabilities of ACI Payments in your online store.
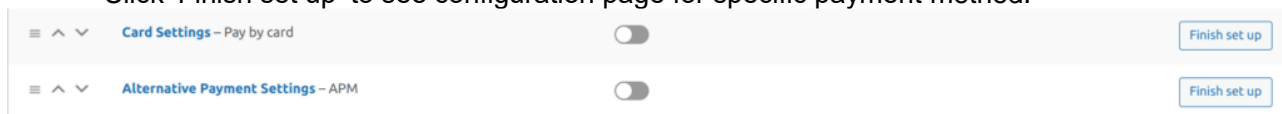
Installation

WooCommerce Plugin Installation.

- Download the .zip file from your WooCommerce account.
- Go to: WordPress Admin >Plugins >Add New and Upload Plugin with the file you downloaded with Choose File.
- Install Now and Activate the extension.

  More information at: Install and Activate Plugins/Extensions.

Setup and Configuration

Navigating to Payment Configuration

- Go to: WooCommerce >Settings >Payments.
- Click 'Finish set up' to see configuration page for specific payment method.

Navigating to General Settings

Go to: WooCommerce >Settings >Payments >Click 'Finish set up' to see configuration page for specific payment method >Click General Settings

Below is the short description of the General Settings configuration

- **Enabled**- Yes/No
- **Environment** - Test/Live (Use 'Live' in the production)
- **Entity ID (Test/Live)** - Entity ID of your Channel or Merchant from BIP Portal
- **API Key (Test/Live)**- Access token of your Channel or Merchant from BIP Portal
- **Test Mode** - INTERNAL/EXTERNAL - This field is only applicable if the Environment is 'Test'. External mode will redirect the APM methods to their dedicated sites. For example, if the customer selects 'Klarna,' the payment will be processed on Klarna's site.
- **Webhook URL** – Read only webhook URL. Use this URL to configure webhook in BIP Portal.
- **JavaScript** – Can use JavaScript based on the instruction given in the ACI documentation https://docs.aciworldwide.com/integrations/widget/advanced-options
- **CSS** – Can use CSS based on the instruction given in the ACI documentation https://docs.aciworldwide.com/integrations/widget/customization#cssreference
- **Webhook Decryption Key** – When completing webhook setup in ACI BIP Portal, you will get this key.

| General Settings | Card Settings | Alternative Payment Settings |

General Settings

Enabled	☐ Enabled
Environment	Test ⌄
Entity ID(Test)	[ ]
	Fill in Test/Live Entity ID based on the environment selected.
API Key(Test)	[ ]
	Fill in Test/Live API key based on the environment selected.
Test Mode	INTERNAL ⌄
Webhook URL	https://xxx/wp-json/payment/v1/webhook
	Please configure this in ACI portal.
JavaScript	[ ]
	JavaScript helps to customize default checkout payment page experience. Click here for more details.
Webhook Decryption Key	[ ]
CSS	[ ]
	CSS helps to customize default checkout payment page experience. Click here for more details.

Save changes

Card Settings

- **Enabled** - Yes/No
- **Title** - Any Text (It will be displayed on the checkout payment page)
- **Charge Type** – Authorization (PA)/Sale (DB)
- **Supported Card Types** - Authorization/Sale (Ex, VISA, MASTER, AMEX). You will get the brand codes - https://docs.aciworldwide.com/integrations/widget/customization#optionsbrands
- **Card Type Icons** – Multiple brand image upload,
- Card Type Icon maximum size allowed is 100 KB and supported file types are JPG, JPEG, and PNG.
- **Save Payment Option** – Yes/No - Allow consumer to save the card details for future use.

| General Settings | Card Settings | Alternative Payment Settings |

Card Settings ↥

Enabled

☐ Enabled

Card Payments will not be displayed in storefront if this field is disabled.

Charge Type

Auth ⌄

Save Payment Option

On ⌄

Selecting this will give an option for user to save the card for future use.

Card Type Icons

Choose file   No file chosen

Card Type Icon maximum size allowed is 100 KB and supported file types are JPG, JPEG, and PNG.

Save changes

Alternative Payment Settings

Enabled - Yes/No - Tick the checkbox to Enable Alternative Payment

Alternative Payment Settings –Used to a create new payment method

- **Enabled** - Yes/No
- **Title** - Any Text (It will be displayed on the checkout payment page)
- **Charge Type** – Authorization (PA)/Sale (DB) – As applicable for APM brand.
- **APM Icon** - Single Image Upload,
- APM Icon maximum size allowed is 100 KB and supported file types are JPG, JPEG, and PNG.
- **Payment Key –** Payment Method Key – You will get the Payment Key from
  https://docs.aciworldwide.com/integrations/widget/customization#optionsbrands
    - o Currently certified payment methods and its payment keys are.
    - o Google Pay – GOOGLEPAY
    - o Apple Pay – APPLEPAY
    - o Klarna - KLARNA_PAYMENTS_ONE
    - o PayPal – PAYPAL

Onboarding Configurations

- Credentials for the following admin fields to be provided by PSP or from ACI BIP Portal
  - Test EntityId
  - Test API Key
  - Live EntityId
  - Live API Key
- Merchant to configure webhooks and generate the webhook decryption key in the merchant dashboard for webhook handling. Webhook Configuration is mandatory to send payment notification to plugin platform from payment orchestration platform.
  - Login to merchant dashboard
  - Select your division.
  - Go to the menu: Administration > Webhooks.
  - Click on 'Add New Webhook' button.

- Enter relevant details.

- URL: Get the webhook URL from WooCommerce ACI Admin configuration page.
- Notification Types: Select ALL PAYMENTS notification types.
- Fields to include ALL.
- Secret for encryption: Copy the value and add in the 'Webhook Decryption Key' field under general settings of WooCommerce ACI Admin configuration page.
- Wrapper for encrypted notification: JSON
- Save

Note -= For detailed configuration and functionality, please refer to our internal documentation. If you do not have access, kindly contact your account manager.