

# Google Pay Hosted Payment Page Integration Guide

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## Requirements

1. The following JavaScript references should be added to the HPP template:  
<https://gateway.paymentfusion.com/hpp/scripts/pageLinkService.min.js> - **production only**

(**sandbox:** <https://gateway-sandbox.paymentfusion.com/hpp/scripts/pageLinkService.min.js>)

<https://gateway.paymentfusion.com/hpp/scripts/axiaGooglePay.min.js> - **production only**

(**sandbox:** <https://gateway-sandbox.paymentfusion.com/hpp/scripts/axiaGooglePay.min.js>)

2. The following meta tag should be added to the HPP template:

```
<meta name="google-pay-context" content="{{googlePayContext}}" />
```

3. For device(mobile device or laptop) testing with Google Pay a live card will need to be added to the google wallet app installed on the device itself or it can be added at the time of transaction.

## Adding Google Pay Button

1. Add an HTML `<div>` element to the template in the location where you want to display the Google Pay button. Modifications to the Google Pay button are limited. The available options are below.

```
<div name="google-pay-button" button-type="long" button-color="black" button-size-mode="fill"></div>
```

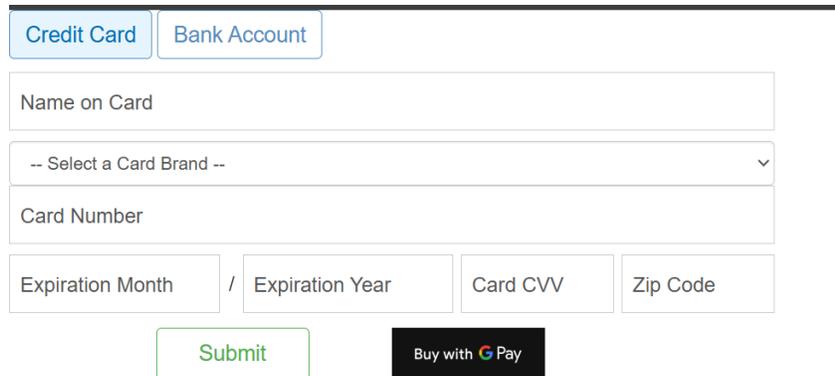
- **button-color:** 'default', 'black', 'white'



- **button-size-mode:** 'static', 'fill'
  - static - constant size
  - dynamic, fills out hosting container (element)

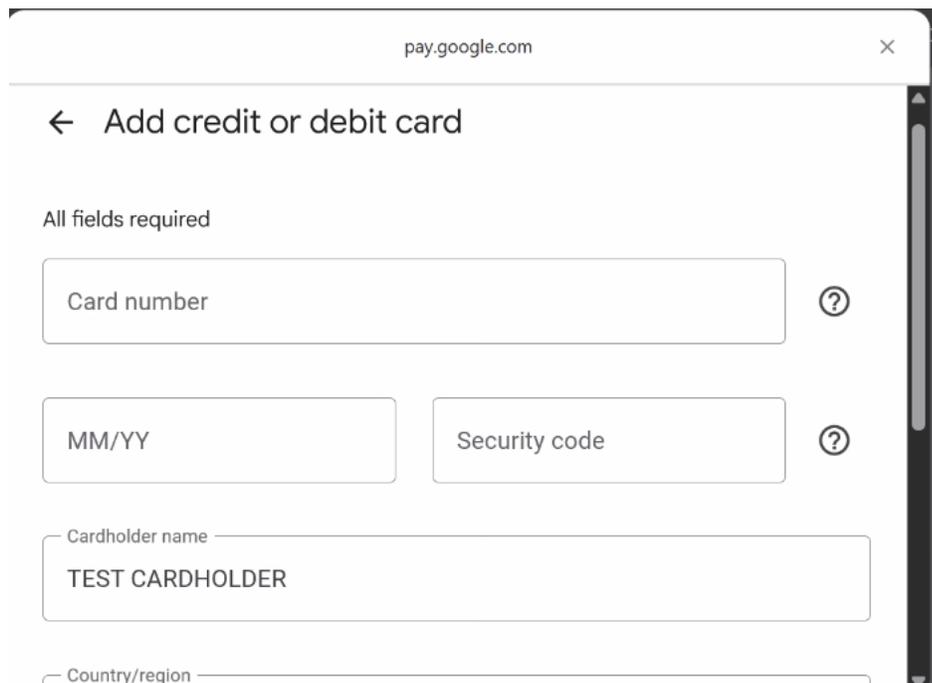
## Validate Google Pay

1. Generate HPP
2. Validate that the Google Pay button is displayed



The screenshot shows a payment form with two tabs: "Credit Card" (selected) and "Bank Account". Below the tabs are several input fields: "Name on Card", a dropdown menu for "Card Brand" (displaying "-- Select a Card Brand --"), "Card Number", "Expiration Month", "Expiration Year", "Card CVV", and "Zip Code". At the bottom of the form, there is a green "Submit" button and a black "Buy with Google Pay" button.

3. If a Google wallet has already been configured, then then the payment will proceed to the processing stage. If no card is associated with the Google wallet, then there should be a prompt requesting the user to do so as shown in the screenshot below:



The screenshot shows a mobile browser window with the URL "pay.google.com". The page title is "Add credit or debit card". Below the title, it says "All fields required". There are four input fields: "Card number" (with a question mark icon), "MM/YY" (with a question mark icon), "Security code" (with a question mark icon), and "Cardholder name" (containing the text "TEST CARDHOLDER"). At the bottom, there is a "Country/region" dropdown menu.

# Apple Pay Hosted Payment Page Integration Guide

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## Requirements

1. For device(mobile or laptop) testing with Apple Pay you will need to setup a developer account. Please follow the instructions on Apple's developer website here: <https://developer.apple.com/apple-pay/sandbox-testing/>
2. The following JavaScript references should be added to the HPP template:

<https://gateway.paymentfusion.com/hpp/Scripts/axiaApplePay.js> - **production only**

(**sandbox:** <https://gateway-sandbox.paymentfusion.com/hpp/Scripts/axiaApplePay.js>)

<https://gateway.paymentfusion.com/hpp/scripts/pageLinkService.min.js> - **production only**

(**sandbox:** <https://gateway-sandbox.paymentfusion.com/hpp/scripts/pageLinkService.min.js>)

3. The following meta tags should be added to the HPP template:

```
<meta name="apple-pay" content="{{applePayIsEnabled}}" />
```

```
<meta name="apple-pay-merchant-id" content="{{applePayMerchantId}}" />
```

```
<meta name="apple-pay-merchant-capabilities" content="{{applePayMerchantCapabilities}}" />
```

```
<meta name="apple-pay-supported-networks" content="{{applePaySupportedNetworks}}" />
```

4. The following style sheet reference should be added to the HPP template:

<https://gateway.paymentfusion.com/hpp/content/applepay.css> - **production only**

(**sandbox:** <https://gateway-sandbox.paymentfusion.com/hpp/content/applepay.css>)

## Adding Apple Pay Button

1. Add an HTML `<div>` element to the template in the location, where you want to display the Apple Pay button. Modifications to the Apple Pay button are limited. The available options are below.

**\*\*The style attribute is optional and can be modified\*\***

```
<div name="apple-pay-button" class="apple-pay-button apple-pay-button-hide apple-pay-button-black" style="height:42px; margin-top:4px;float:right;padding-right:22px" ></div>
```

- **apple-pay-button-black:**

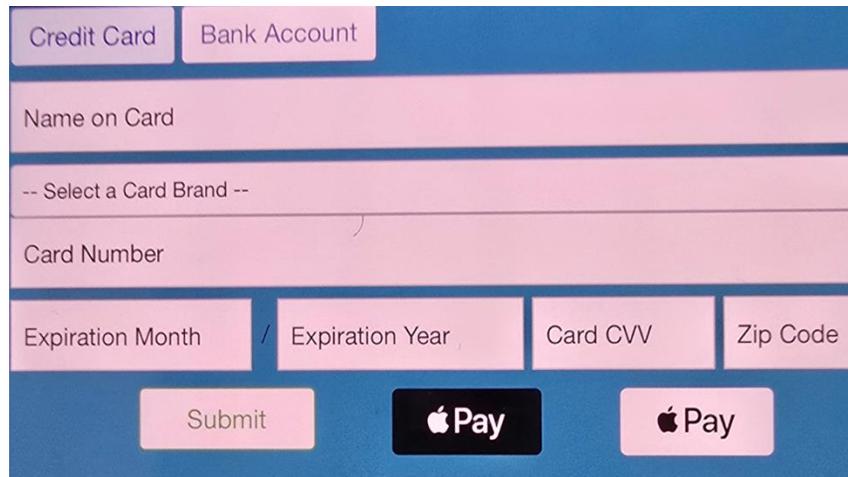


- **apple-pay-button-white:**



## Validate Apple Pay

1. Generate HPP
2. Validate that the Apple Pay button is displayed



The image shows a payment form with a blue header and a light blue background. At the top, there are two tabs: "Credit Card" (selected) and "Bank Account". Below the tabs are several input fields: "Name on Card", "-- Select a Card Brand --", "Card Number", "Expiration Month", "Expiration Year", "Card CVV", and "Zip Code". At the bottom of the form, there are three buttons: a "Submit" button, a black "Apple Pay" button with the Apple logo, and a light blue "Apple Pay" button with the Apple logo.

3. If the Apple Pay button does not display, then you will need to confirm that there is an Apple wallet associated with the apple device being used to test. If there is an Apple wallet associated with the apple device, contact support(if your HPP is in production) or your certification/integration engineer.