

## □ Documentation

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API Collection

# Apple Pay JS API

Implement Apple Pay on the web using Apple's JavaScript API.

## Topics

### Apple Pay availability

#### Checking for Apple Pay availability

Use the Apple Pay JS API to check whether Apple Pay is available, to check whether a device has a payment credential provisioned in Wallet, and to determine when to display an Apple Pay button.

#### canMakePayments

Indicates whether the device supports Apple Pay.

#### applePayCapabilities

Indicates whether the device supports Apple Pay and whether the person has an active card in Wallet that qualifies for web payments.

#### ~~canMakePaymentsWithActiveCard~~

Indicates whether the device supports Apple Pay and whether the user has an active card in Wallet.

Deprecated

#### PaymentCredentialStatus

Information about whether the device supports Apple Pay and the possible payment credentials the person has provisioned in Wallet.

#### PaymentCredentialStatusResponse

The response for information about the device's support for Apple Pay and the payment credential status.

## Apple Pay payment request

### ApplePayPaymentRequest

A request for payment, which includes information about payment-processing capabilities, the payment amount, and shipping information.

### ApplePayDeferredPaymentRequest

A dictionary that represents a request to set up a deferred payment, such as a hotel booking or a pre-order.

## Apple Pay session

### Creating an Apple Pay Session

Provide a payment request and create the session.

### Providing Merchant Validation

Validate your merchant identity and receive a session object for each payment request.

### Requesting an Apple Pay payment session

Request a valid session from the Apple Pay server.

### ApplePaySession

A session object for managing the payment process on the web.

## Status and errors

### ApplePayError

A customizable error type that you create to indicate problems with the address or contact information on an Apple Pay sheet.

### ApplePayErrorCode

The error code that indicates whether an error on the payment sheet is for shipping or billing information, or for another kind of error.

### ApplePayErrorContactField

Names of the fields in the shipping or billing contact information, used to locate errors in the payment sheet.

## ≡ Apple Pay Status Codes

Codes used to report the status of an Apple Pay session after a callback.

## See Also

### Apple Pay JavaScript APIs

#### Choosing an API for Implementing Apple Pay on Your Website

Compare Apple Pay JS and Payment Request API to choose the right implementation for your website.

#### ≡ Apple Pay on the Web version history

Learn about features in each version of Apple Pay on the Web.

#### ≡ Payment Request API

Accept payments on your website with Apple Pay using the Payment Request API.