

[Apple Pay on the Web](#) / `ApplePayAutomaticReloadPaymentRequest`

Structure

ApplePayAutomaticReloadPaymentRequest

A dictionary that represents a request to set up an automatic reload payment, such as a store card top-up or a prepaid account.

Safari Desktop 10.0+ | Safari Mobile 10.0+

```
dictionary ApplePayAutomaticReloadPaymentRequest {  
    required DOMString paymentDescription;  
    required ApplePayLineItem automaticReloadBilling;  
    DOMString billingAgreement;  
    required DOMString managementURL;  
    DOMString tokenNotificationURL;  
};
```

Overview

Important

You must include the [`automaticReloadPaymentRequest`](#) property in the [`ApplePay.PaymentRequest`](#) object to set up an automatic reload payment.

Use an [`ApplePayAutomaticReloadPaymentRequest`](#) object to provide the user with payment details and a way to manage payment methods for an automatic reload payment. You can optionally display a billing agreement and set up merchant token life-cycle notifications for the request. For more information about the merchant token life-cycle notifications, see [Apple Pay Merchant Token Management API](#).

Apple Pay issues an Apple Pay Merchant Token if the user's payment network supports merchant-specific payment tokens. Otherwise, Apple Pay issues a device token for the payment request.

Topics

Describing an automatic reload payment

`paymentDescription`

A description of the automatic reload payment that Apple Pay displays in the payment sheet.

`billingAgreement`

A localized billing agreement that the payment sheet displays to the user before the user authorizes the payment.

Setting the payment summary items

`automaticReloadBilling`

A line item that contains the reload amount and balance threshold for the automatic reload payment.

`ApplePayLineItem`

A line item in a payment request—for example, total, tax, discount, or grand total.

Receiving payment token notifications

`tokenNotificationURL`

A URL you provide to receive life-cycle notifications from the Apple Pay servers about the Apple Pay merchant token for the recurring payment.

Managing the automatic reload payment

`managementURL`

A URL to a web page where the user can update or delete the payment method for the automatic reload payment.

See Also

Requesting automatic reload payments

`automaticReloadPaymentRequest`

A property that requests an automatic reload payment, such as a store card top-up.