

[PassKit \(Apple Pay and...\)](#) / [PKDeferredPaymentRequest](#)

Class

PKDeferredPaymentRequest

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

iOS 16.4+ | iPadOS 16.4+ | Mac Catalyst 16.4+ | macOS 13.3+ | visionOS 1.0+

```
class PKDeferredPaymentRequest
```

Overview

This request receives a merchant-specific payment token, if the payment network supports merchant-specific payment tokens.

Important

You must set the [deferredPaymentRequest](#) property on a [PKPaymentRequest](#) object to use the `PKDeferredPaymentRequest` class and set up a deferred payment.

Use a `PKDeferredPaymentRequest` object to provide the user with payment details and a way to manage payment methods for a deferred 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](#).

Topics

Creating a deferred payment request

```
init(paymentDescription: String, deferredBilling: PKDeferredPaymentSummaryItem, managementURL: URL)
```

Creates a deferred payment request with the payment description, deferred billing summary, and management URL you provide.

Describing a deferred payment

```
var freeCancellationDate: Date?
```

The date before which you must cancel a deferred payment without incurring any cancellation charges.

```
var billingAgreement: String?
```

The localized billing agreement the framework displays to the user prior to payment authorization.

```
var paymentDescription: String
```

A description of the deferred payment.

```
var freeCancellationDateTimeZone: TimeZone?
```

The time zone at the destination location of the payment.

Setting payment summary items

```
var deferredBilling: PKDeferredPaymentSummaryItem
```

An object that contains details about the deferred payment.

```
class PKDeferredPaymentSummaryItem
```

An object that defines a summary item for a payment that occurs at a later date, such as a pre-order.

Managing payment tokens

```
var managementURL: URL
```

A URL that links to a page on your web site where the user can manage the payment method for the deferred payment, including deleting it.

```
var tokenNotificationURL: URL?
```

A URL to receive life-cycle notifications for the merchant-specific payment token the system issues for the request, if applicable.

Relationships

Inherits From

`NSObject`

Conforms To

`CVarArg`

`CustomDebugStringConvertible`

`CustomStringConvertible`

`Equatable`

`Hashable`

`NSObjectProtocol`

See Also

Payment requests

`class` `PKPaymentRequest`

An object that represents a request for payment, including details about payment-processing capabilities, the payment amount, and shipping information.

`class` `PKRecurringPaymentRequest`

A class that represents a request to set up a recurring payment, typically a subscription.

`class` `PKAutomaticReloadPaymentRequest`

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

`class` `PKPaymentTokenContext`

A class that defines the context for a single payment token in a payment request for multimerchant payments.