



SaleApiPaymentMethodRequest Class

Sends data related to a card payment method to a gateway adapter during a sale service call.

Namespace

[CommercePayments](#)

Usage

This class holds information about a payment method that was used for a Sale request. `SaleApiPaymentMethodRequest` contains all the possible payment methods as fields, but only on value is populated for a given request. Gateway adapters use this class when constructing a sale request. The object of this class is obtained through the `paymentMethod` field on the `SaleRequest` object.

Example

This code sample retrieves the `SaleApiPaymentMethodRequest` object from the `SaleRequest` class

```
commercepayments.SaleApiPaymentMethodRequest paymentMethod = saleRequest.paymentMethod;
```

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SaleApiPaymentMethodRequest Constructors

The following are constructors for `SaleApiPaymentMethodRequest`.

- [SaleApiPaymentMethodRequest\(cardPaymentMethodRequest\)](#)
Sends data related to a card payment method to a gateway adapter during a sale service call.
- [SaleApiPaymentMethodRequest\(\)](#)
Constructor for building a sale payment method request. This constructor is intended for test usage and throws an exception if used outside of the Apex test context.

SaleApiPaymentMethodRequest(cardPaymentMethodRequest)

Sends data related to a card payment method to a gateway adapter during a sale service call.

Signature

```
global SaleApiPaymentMethodRequest(commercepayments.CardPaymentMethodRequest  
cardPaymentMethodRequest)
```

Parameters

cardPaymentMethodRequest



Constructor for building a sale payment method request. This constructor is intended for test and throws an exception if used outside of the Apex test context.

Signature

```
global SaleApiPaymentMethodRequest()
```

SaleApiPaymentMethodRequest Properties

The following are properties for `SaleApiPaymentMethodRequest`.

- [cardPaymentMethod](#)
Contains details of the card used in a payment method.

cardPaymentMethod

Contains details of the card used in a payment method.

Signature

```
global commercepayments.CardPaymentMethodRequest cardPaymentMethod {get; set;}
```

Property Value

Type: [CardPaymentMethodRequest](#)

SaleApiPaymentMethodRequest Methods

The following are methods for `SaleApiPaymentMethodRequest`.

- [equals\(obj\)](#)
Maintains the integrity of lists of type `SaleApiPaymentMethodRequest` by determining the equality of external objects in a list. This method is dynamic and is based on the equals method in Java.
- [hashCode\(\)](#)
Maintains the integrity of lists of type `SaleApiPaymentMethodRequest` by determining the uniqueness of the external object records in a list.
- [toString\(\)](#)
Converts a date to a string.

equals(obj)

Maintains the integrity of lists of type `SaleApiPaymentMethodRequest` by determining the equality of external objects in a list. This method is dynamic and is based on the equals method in Java.

Signature

```
global Boolean equals(Object obj)
```

Parameters

obj

Type: `Object`

Return Value

Type: [Boolean](#)

hashCode()



global Integer hashCode()

Return Value

Type: [Integer](#)

toString()

Converts a date to a string.

Signature

global String toString()

Return Value

Type: [String](#)

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