



BaseApiPaymentMethodRequest Class

Abstract class used to send information about a payment method to a gateway adapter during service call.

Namespace

[CommercePayments](#)

Usage

`BaseApiPaymentMethodRequest` is the base class for [SaleApiPaymentMethodRequest](#) and [AuthApiPaymentMethodRequest](#).

- [BaseApiPaymentMethodRequest Constructors](#)
- [BaseApiPaymentMethodRequest Properties](#)
- [BaseApiPaymentMethodRequest Methods](#)

BaseApiPaymentMethodRequest Constructors

The following are constructors for `BaseApiPaymentMethodRequest`.

- [BaseApiPaymentMethodRequest\(address, id, saveForFuture\)](#)
Constructs a payment method. This constructor is intended for test usage and throws an exception if used outside of the Apex test context.

BaseApiPaymentMethodRequest(address, id, saveForFuture)

Constructs a payment method. This constructor is intended for test usage and throws an exception if used outside of the Apex test context.

Signature

```
global BaseApiPaymentMethodRequest(commercepayments.AddressRequest address, String id, Boolean saveForFuture)
```

Parameters

address

Type: [commercepayments.AddressRequest](#)

Sends data related on address request to a gateway adapter during a service call.

id

Type: [String](#)

saveForFuture

Type: [Boolean](#)

Indicates whether Salesforce saves the payment method for future use.



The payment method's address.

- **id**
ID of the payment method request.
- **saveForFuture**
Indicates whether the payment method is saved as a record in Salesforce for future use.

address

The payment method's address.

Signature

```
global CommercePayments.AddressRequest address {get; set;}
```

Property Value

Type: [AddressRequest](#)

id

ID of the payment method request.

Signature

```
global String id {get; set;}
```

Property Value

Type: [String](#)

saveForFuture

Indicates whether the payment method is saved as a record in Salesforce for future use.

Signature

```
global Boolean saveForFuture {get; set;}
```

Property Value

Type: [Boolean](#)

BaseApiPaymentMethodRequest Methods

The following are methods for `BaseApiPaymentMethodRequest`.

- **equals(obj)**
Maintains the integrity of lists of type `BaseApiPaymentMethodRequest` 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 `BaseApiPaymentMethodRequest` by determining the uniqueness of the external object records in a list.
- **toString()**
Converts a date to a string.

equals(obj)



global Boolean equals(Object obj)

Parameters

obj

Type: Object

External object whose key is to be validated.

Return Value

Type: Boolean

hashCode()

Maintains the integrity of lists of type BaseApiPaymentMethodRequest by determining the unique of the external object records in a list.

Signature

global Integer hashCode()

Return Value

Type: Integer

toString()

Converts a date to a string.

Signature

global String toString()

Return Value

Type: String

DID THIS ARTICLE SOLVE YOUR ISSUE?

Let us know so we can improve!

Share your feedback



DEVELOPER CENTERS

- Heroku
- MuleSoft
- Tableau
- Commerce Cloud
- Lightning Design System
- Einstein


POPULAR RESOURCES

- Documentation
- Component Library
- APIs
- Trailhead
- Sample Apps
- Podcasts

COMMUNITY

- Trailblazer Connect
- Events and Conferences
- Partner Community
- Blog
- Salesforce Admins
- Salesforce Architects



[Privacy Information](#) [Terms of Service](#) [Legal](#) [Use of Cookies](#) [Trust](#) [Cookie Preferences](#)
 [Your Privacy Choices](#) [Responsible Disclosure](#) [Contact](#)