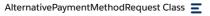


**Developers** 







Apex Reference Guide / CommercePayments Namespace / AlternativePaymentMethodRequest Cl.

# AlternativePaymentMethodRequest Class

The class contains information about the alternative payment method that are required for gateway to process the request.

# **Namespace**

CommercePayments

# Example

commercepayments.PostAuthApiPaymentMethodRequest apiPaymentMethod =(commercepayme
commercepayments.AlternativePaymentMethodRequest alternativePaymentMethod= (comme
String gatewayToken = (String)alternativePaymentMethod.gatewayToken);
String gatewayTokenDetails = (String)alternativePaymentMethod.gatewayTokenDetails
String name = (String)alternativePaymentMethod.name;
String accountId = (String)alternativePaymentMethod.accountId;
String email = (String)alternativePaymentMethod.email;

- AlternativePaymentMethodRequest Constructors
- AlternativePaymentMethodRequest Properties
- · AlternativePaymentMethodRequest Methods

# AlternativePaymentMethodRequest Construction

The following are constructors for AlternativePaymentMethodRequest.

AlternativePaymentMethodRequest(gatewayToken)
 Creates a new instance of the CommercePayments.AlternativePaymentMethodRequest Cla

## AlternativePaymentMethodRequest(gatewayToken)

Creates a new instance of the CommercePayments.AlternativePaymentMethodRequest class.

#### Signature

public AlternativePaymentMethodRequest(String gatewayToken)

#### **Parameters**

#### gatewayToken

Type: String

A unique, alphanumeric ID, called a token, that a payment gateway generates when it firs processes a payment. The token replaces the actual payment data so that the data is kep. This token is stored as encrypted text, and can be used for recurring payments.



V

Salesforce account ID to which this payment method is linked.

email

Email address of the card holder.

gatewayToken

A unique, alphanumeric ID, that a payment gateway generates when it first processe payment.

• gatewayTokenDetails

Information about the gateway token.

• name

Name that you assign to the PaymentMethod object.

#### accountld

Salesforce account ID to which this payment method is linked.

#### Signature

```
public String accountId {get; set;}
```

#### **Property Value**

Type: String

# email

Email address of the card holder.

## Signature

```
public String email {get; set;}
```

#### **Property Value**

Type: String

# gatewayToken

A unique, alphanumeric ID, that a payment gateway generates when it first processes a pay

The token replaces the actual payment data so that the data is kept secure. This token is steencrypted text, and can be used for recurring payments.

#### Signature

```
public String gatewayToken {get; set;}
```

## **Property Value**

Type: String

# gatewayTokenDetails

Information about the gateway token.

#### Signature

public String gatewayTokenDetails {get; set;}

#### **Property Value**



ivame that you assign to the Paymentiviethod object.

#### Signature

public String name {get; set;}

#### **Property Value**

Type: String

# AlternativePaymentMethodRequest Methods

The following are methods for  ${\tt AlternativePaymentMethodRequest}$  .

#### equals(obj)

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

#### hashCode()

Maintains the integrity of lists of type AlternativePaymentMethodRequest 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 AlternativePaymentMethodRequest by determining the of external objects in a list. This method is dynamic and based on the equals method in Jav

#### Signature

public 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 AlternativePaymentMethodRequest by determining the uniqueness of the external object records in a list.

## Signature

public Integer hashCode()

#### **Return Value**

Type: Integer

# toString()

Converts a date to a string.





Type: String

#### DID THIS ARTICLE SOLVE YOUR ISSUE?

Let us know so we can improve!

Share your fee

Trailblazer C











**DEVELOPER CENTERS** 

Einstein

Quip

**POPULAR RESOURCES** COMMUNI

**Component Library** Events and (

APIs Partner Com Trailhead Blog

Sample Apps Salesforce A Podcasts Salesforce A

AppExchange

Documentation

© Copyright 2025 Salesforce, Inc. All rights reserved. Various trademarks held by their respective owners. Salesforce, Inc. Salesforce Tower, 415 Mission Street, 3rd Floor, San Francisco, CA 94105, United States

Privacy Information Terms of Service Legal Use of Cookies Trust Cookie Preferences

Your Privacy Choices Responsible Disclosure

Contact

 $https://developer.sales force.com/docs/atlas.en-us.apexref.meta/apexref/apex\_class\_commerce payments\_Alternative Payment Method Request. htm. \\$