



ReferencedRefundResponse Class

The payment gateway adapter sends this response for the `ReferencedRefund` request type.

Namespace

[CommercePayments](#)

Usage

The constructor of this class takes no arguments. For example:

```
CommercePayments.ReferencedRefundResponse refr = new  
CommercePayments.ReferencedRefundResponse();
```

- [ReferencedRefundResponse Methods](#)

ReferencedRefundResponse Methods

The following are methods for `ReferencedRefundResponse`.

- [setAmount\(amount\)](#)
Sets the transaction amount. The value must be a postive number.
- [setGatewayAvsCode\(gatewayAvsCode\)](#)
Sets the payment gateway's address verification system (AVS) code.
- [setGatewayDate\(gatewayDate\)](#)
Sets the payment gateway's date.
- [setGatewayMessage\(gatewayMessage\)](#)
Sets information or messages that the gateway returned.
- [setGatewayReferenceDetails\(gatewayReferenceDetails\)](#)
Sets the payment gateway's reference details.
- [setGatewayReferenceNumber\(gatewayReferenceNumber\)](#)
Sets the payment gateway's reference number.
- [setGatewayResultCode\(gatewayResultCode\)](#)
Sets the payment gateway's result code.
- [setGatewayResultCodeDescription\(gatewayResultCodeDescription\)](#)
Sets the payment gateway's result code description.
- [setSalesforceResultCodeInfo\(salesforceResultCodeInfo\)](#)
Set the Salesforce result code info.

setAmount(amount)

Sets the transaction amount. The value must be a postive number.

Signature

```
global void setAmount(Double amount)
```

Parameters



Return Value

Type: void

setGatewayAvsCode(gatewayAvsCode)

Sets the payment gateway's address verification system (AVS) code.

Signature

```
global void setGatewayAvsCode(String gatewayAvsCode)
```

Parameters

gatewayAvsCode

Type: [String](#)

Code sent by gateways that use an address verification system.

Return Value

Type: void

setGatewayDate(gatewayDate)

Sets the payment gateway's date.

Signature

```
global void setGatewayDate(Datetime gatewayDate)
```

Parameters

gatewayDate

Type: [Datetime](#)

Date and time of the gateway communication.

Return Value

Type: void

setGatewayMessage(gatewayMessage)

Sets information or messages that the gateway returned.

Signature

```
global void setGatewayMessage(String gatewayMessage)
```

Parameters

gatewayMessage

Type: [String](#)

Information or error messages returned by the gateway.

Return Value

Type: void

setGatewayReferenceDetails(gatewayReferenceDetails)



Parameters

gatewayReferenceDetails

Type: [String](#)

Information about the gateway communication.

Return Value

Type: void

setGatewayReferenceNumber(gatewayReferenceNumber)

Sets the payment gateway's reference number.

Signature

```
global void setGatewayReferenceNumber(String gatewayReferenceNumber)
```

Parameters

gatewayReferenceNumber

Type: [String](#)

Unique transaction ID created by the payment gateway.

Return Value

Type: void

setGatewayResultCode(gatewayResultCode)

Sets the payment gateway's result code.

Signature

```
global void setGatewayResultCode(String gatewayResultCode)
```

Parameters

gatewayResultCode

Type: [String](#)

The gateway result code. Must be mapped to a Salesforce result code.

Return Value

Type: void

setGatewayResultCodeDescription(gatewayResultCodeDescripti

Sets the payment gateway's result code description.

Signature

```
global void setGatewayResultCodeDescription(String gatewayResultCodeDescription)
```

Parameters

gatewayResultCodeDescription

Type: [String](#)



Type: void

setSalesforceResultCodeInfo(salesforceResultCodeInfo)

Set the Salesforce result code info.

Signature

```
global void setSalesforceResultCodeInfo(commercepayments.SalesforceResultCodeInfo
salesforceResultCodeInfo)
```

Parameters

salesforceResultCodeInfo

Type: [commercepayments.SalesforceResultCodeInfo](#)

Describes the Salesforce result code value.

Return Value

Type: void

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