

Overview

Submit Credit API allows you to submit a credit transaction to send money to the customer. The API requires HMAC signature, please refer to *API Authentication* for more information about the signature.

API Endpoint	https://{server.com}/api/v3/credits
Method	POST
Content Type	Application-json

Payment Flow

- 1. The merchant submits the credit request to Payamigo platform
- 2. The Payamigo platform submits the credit request to the PIX processor.
- 3. If the PIX processor responds to Payamigo successfully, the transaction goes into pending status
- 4. The Payamigo platform responds to the merchant with the transaction status of "CREDIT_PENDING"
- 5. The PIX processor notifies Payamigo of the final transaction result.
- 6. The Payamigo platform notifies the merchant of the final credit result.

Refer to Real-Time Notifications for more information about the notification.

Request Parameters

Field	Required	Description
command	Υ	Fixed as "CREDIT"
id	Υ	1-100 chars, letter,number and hyphen are allowed. The unique transaction ID specified by the merchant. It fails if a 2nd credit request with the same transaction ID
customer.id	Υ	1-100 chars, letter,number and hyphen are allowed. Customer id specified by the merchant. For a same



		customer please use the same ID, it helps Payamigo to identify fraud
lineItem.currency	Υ	Currency ISO code. • Brazil: BRL
lineItem.amount	Υ	The amount to credit
lineItem.descriptio	Υ	The credit description, 1-100 chars
payment.payment Method	Υ	Fixed as "PIX" in uppercase.
payment.countryC ode	Υ	The ISO country code of the customer Brazil: BR
payment.userId	Y	Recipient's destination account (PIX key) +55 XX XXXXXXXX (+55 country code, XX state code, 8 digits phone no.) Ex. +5511995904440
payment.account Holder	Υ	Recipient's full name
payment.docume ntType	Y	String. Can be "CPF" or "CNPJ" for Brazil. CPF is the tax ID for individuals and CNPJ is the tax ID for corporations.
payment.docume nt	Y	String. CPF number is 11 digits. The merchant should not pass any special characters in the payload. CNPJ number is 14 digits. The merchant should not pass any special characters in the payload.
metadata.callback URL	N	The callback URL to receive real time notifications. If it is not present, notifications are sent to the url configured in the merchant's profile

Sample Request

```
{
    "command": "CREDIT",
    "id": "202112131046",
    "customer": {
```



```
"id": "TestUser"
},
"lineItem": {
    "currency": "BRL",
    "amount": 12.34,
    "description": "Payout"
},
"payment": {
    "paymentMethod": "PIX",
    "countryCode": "BR",
    "documentType": "CPF",
    "userId": "+5511995904440",
    "accountHolder": "Marcio De Silva",
    "document": "95593274533"
},
"metadata": {
    "callbackURL": "https://requestbin.net/r/2j78sjxo"
}
```

Response Fields

To validate a payment is successful, you can follow these steps:

- 1. Check HTTP status, should be 201
- 2. Check the \$.status field in json response. Should be "CREDIT_PENDING"

Field	Description	
type	CS response format version	
id	The unique transaction ID specified by the merchant.	
status	Transaction status, possible values are: CREDIT_PENDING the credit is pending CREDITED the credit is completed ERROR the payment is failed DECLINED the payment is declined by the gateway, it has failed. Refer to <i>Purchase Record status</i> for all status	
merchantAccount	The merchant account name	
lineItem	Echo the lineItem information submitted by the merchant	



transactions	An array of transactions denoting the transaction activities	
transactions[n].timestamp	The time of the activity performs, in UTC	
transactions[n].	The customer's subscription ID.	
transactions[n].gatewayPr ovidedId	The transaction ID on the partner's side.	
transactions[n].type	Activity type, must be "CREDIT"	
transactions[n].state	Activity status PENDING - the transaction is pending APPROVED - the transaction is completed ERROR - the transaction is failed with error DECLINED - the transaction is declined	
transactions[n].amount	Activity amount	
transactions[n].currency	Activity currency in ISO code format	
transactions[n].resultCod e	Activity result code Refer to "Hard Decline & Result Codes" for more detail	
transactions[n].responseT ext	Description of the result code.	
paymentType	It is "WALLET" for PIX	
paymentMethod	Fixed as "PIX"	

Sample Response

```
"id": "202112131046",
    "internalId": "b0fedd1d9ece4862b90205ac28b80593",
    "status": "CREDIT_PENDING",
    "merchantAccount": "Demo_Merchant",
    "lineItem": {
        "amount": 12.34,
        "currency": "BRL",
        "description": "Payout",
        "taxCode": "NT",
        "taxIncludedInPrice": true
},
    "transactions": [
        {
            "timestamp": "2021-12-13T02:46:58Z",
```



```
"gatewayProvidedId": "01790bcb-7515-4355-ab29-ce1631fcbb62",
    "type": "CREDIT",
    "state": "PENDING",
    "amount": 12.34,
    "currency": "BRL",
    "resultCode": 0,
    "responseText": "Success"
}

],
    "paymentType": "WALLET",
    "paymentMethod": "PIX",
    "created": "2021-12-13T02:46:56Z",
    "amountRemaining": 0
```