

# Paylaksa API Documentation

## Introduction

The Paylaksa API allows you to create payment orders and process payments securely. This documentation provides details on how to integrate and use the Paylaksa API, including sample requests, expected responses, and test card details.

## Authorization

To access the API, you need to include an authorization header with your API key, which you will receive from the Paylaksa team.

## Base URLs

- **Test URL:** <https://gateway.paylaksa.com/api/testpayment/order/create>
- **Live URL:** <https://gateway.paylaksa.com/api/payment/order/create>

## Sample Request

Below is a sample cURL command to create a payment order:

```
curl --location 'https://gateway.paylaksa.com/api/testpayment/order/create' \
--header 'Authorization: Basic CVsKtGQKnqlTfQ4DTdb8sFI24lSoji1722709181' \
--header 'Content-Type: application/json' \
--data-raw '{
  "customer": {
    "user_first_name": "firstname",
    "user_last_name": "lastname",
    "user_phone_no": "+2348158200000",
    "user_email": "email@pay.dev",
    "user_address": "test",
    "user_country": "NG",
    "user_state": "test",
    "user_city": "test",
    "user_zip": "test"
  },
  "order": {
    "user_amount": 3,
    "user_currency": "USD",
    "user_order_ref": "326236111"
  }
},
```

```

    "payment": {
      "user_card_no" : "4000056655665556",
      "user_ccexpiry_month" : "12",
      "user_ccexpiry_year" : "2027",
      "user_cvv_number" : "123",
      "user_redirect_url": "https://www.hi.com",
      "user_webhook_url": "https://www.hi.com"
    }
  }
}

```

## Response Format

### Pending Response:

If the payment requires additional steps, you will receive a response like the following:  
 In this case, you need to redirect the user to the `payment_link` provided in the response to complete the transaction. After the user completes the payment, they will be redirected back to the `user_redirect_url` you provided.

```

{
  "status": "Redirect",
  "message": "Please redirect to the specified 'payment_link' to complete the transaction processing.",
  "payment_link": "https://gateway.paylaksa.com/order/testgateway/1723049057XYLP",
  "data": {
    "orderDetails": {
      "order_id": "1723049057XYLP",
      "transaction_ref": "326236111",
      "user_amount": "3",
      "user_currency": "USD"
    },
    "clientDetails": {
      "user_first_name": "firstname",
      "user_last_name": "lastname",
      "user_email": "email@pay.dev",
      "user_phone_no": "+2348158200000",
      "user_address": "test",
      "user_zip": "test",
      "user_city": "test",
      "user_state": "test",
      "user_country": "NG"
    }
  }
}

```

## Success Response:

Upon successful payment, you will receive the following response:

```
{
  "status": "Success",
  "message": "Your payment has been successfully completed.",
  "data": {
    "orderDetails": {
      "order_id": "1723049699OXL",
      "transaction_ref": "326236111",
      "user_amount": "3",
      "user_currency": "USD"
    },
    "clientDetails": {
      "user_first_name": "firstname",
      "user_last_name": "lastname",
      "user_email": "email@pay.dev",
      "user_phone_no": "+2348158200000",
      "user_address": "test",
      "user_zip": "test",
      "user_city": "test",
      "user_state": "test",
      "user_country": "NG"
    }
  }
}
```

## Failed Response:

If the payment fails, you will receive the following response:

```
{
  "status": "Failed",
  "message": "Insufficient fund.",
  "data": {
    "orderDetails": {
      "order_id": "1723049720PL",
      "transaction_ref": "326236111",
      "user_amount": "3",
      "user_currency": "USD"
    },
    "clientDetails": {
      "user_first_name": "firstname",
      "user_last_name": "lastname",

```

```
        "user_email": "email@pay.dev",
        "user_phone_no": "+2348158200000",
        "user_address": "test",
        "user_zip": "test",
        "user_city": "test",
        "user_state": "test",
        "user_country": "NG"
    }
}
```

## Test Cards:

You can use the following test cards to simulate different payment scenarios: Ensure that the expiry date is a future date and the CVV is any 3-digit number.

- **Success:** 4000002500001001
- **Failed:** 4000000320000021
- **3Ds Card:** 4000056655665556

Make sure to replace the card details in the sample request with the appropriate test card numbers to test different payment outcomes.

## Status List

The possible statuses for an order are:

- **Success**
- **Failed**
- **Unauthorized**
- **Redirect**
- **Pending**
- **Blocked**

## Checking Order Status

You can check the status of a payment order using the following cURL command:

```
curl --location 'https://gateway.paylaksa.com/api/payment/order/details' \
--header 'Authorization: Basic CVsKtGQKnqITfQ4DTdb8sFI24ISoji1722709181' \
--header 'Content-Type: application/json' \
--data '{ "order_id" : "217146239044623904SDBM" }'
```

### Response:

The response will provide the current status of the order along with order and client details:

```
{
  "status": "Success",
  "message": "Your payment has been successfully completed.",
  "data": {
    "orderDetails": {
      "order_id": "217146239044623904SDBM",
      "transaction_ref": "OWER234234",
      "user_amount": "200.00",
      "user_currency": "USD"
    },
    "clientDetails": {
      "user_first_name": "first",
      "user_last_name": "last",
      "user_email": "email@gmail.com",
      "user_phone_no": "9807895675",
      "user_address": "test address",
      "user_zip": "398009",
      "user_city": "city",
      "user_state": "state",
      "user_country": "US"
    }
  }
}
```