

# **Getting Started**

The guide is about how to start using PaySecure api.

#### Create an account

To start using PaySecure, you need to create an account. Visit the PaySecure website and sign up for a new account. You will need to provide some basic information such as your name, email address, and a password.

### **Get your API key**

Once you have created an account, you will need to obtain an api key. To get the api key, you need to navigate to the api section on the dashboard

PaySecure authenticates API requests using API keys. If a request doesn't have a valid key, it returns an invalid request error.

#### **Base URLs**

- Production: https://api.paysecure.com/v1
- Dandbox: https://sandbox.paysecure.com/v1

#### **Authentication**

All API requests must include the API keyin the request header. The key should be included as follows:

#### **Generate Token**

#### **Endpoint:**

```
POST /auth/token
```

#### **Table 1: Request Body**

Parameter	Type	Required	Description
client_id	String	Yes	PaySecure client ID
client_secret	String	Yes	PaySecure API key

#### **Example Request**

```
curl -X POST "https://api.paysecure.com/v1/auth/token" \
   -H "Content-Type: application/json" \
   -d '{
      "client_id": "YOUR_CLIENT_ID",
      "client_secret": "YOUR_CLIENT_SECRET"
}'
```

#### **Example Response**

```
{
  "access_token": "eyJhbGciOiJIUzI1NiIsInR...",
  "expires_in": 3600,
  "token_type": "Bearer"
}
```

## 1.Create Payment

#### **Endpoints**



```
POST /payments
```

#### **Request Body**

Parameter	Type	Required	Description
amount	Number	Yes	Payment amount
currency	String	Yes	Currency code (INR, USD, EUR)
customer_email	String	Yes	Customer's email
redirect_url	String	Yes	Redirect after payment completion

#### **Example Request:**

```
curl -X POST "https://api.paysecure.com/v1/payments" \
  -H "Authorization: Bearer ACCESS_TOKEN" \
  -H "Content-Type: application/json" \
  -d '{
    "amount": 100.00,
    "currency": "USD",
    "customer_email": "customer@example.com",
    "redirect_url": "https://merchant.com/payment-success"
}'
```

### **Example Response:**

```
{
   "payment_id": "pay_12345",
   "payment_url": "https://paysecure.com/pay/pay_12345"
}
```

## 2. Get Payment Status

#### **Endpoint:**

```
GET /payments/{payment_id}
```

#### **Example Request:**

```
curl -X GET "https://api.paysecure.com/v1/payments/pay_12345" \
  -H "Authorization: Bearer ACCESS_TOKEN"
```

### **Example Response:**

```
{
   "payment_id": "pay_12345",
   "status": "SUCCESS",
   "amount": 100.00,
   "currency": "USD"
}
```



Code	Message	Possible Cause
400	Invalid Parameters Missing or invalid parameter	
401	Unauthorized Missing/expire token	
500	Server Error	Internal server issue

## **Quick Start Examples**

JavaScript(Node.js)

```
const fetch = require('node-fetch');
async function createPayment() {
  const token = 'ACCESS_TOKEN';
  const response = await fetch('https://api.paysecure.com/v1/payments', {
    method: 'POST',
    headers: {
      'Authorization': `Bearer ${token}`,
      'Content-Type': 'application/json'
    body: JSON.stringify({
     amount: 100.00,
      currency: 'USD',
     customer_email: 'customer@example.com',
     redirect_url: 'https://merchant.com/payment-success'
   })
  });
  const data = await response.json();
  console.log(data);
createPayment();
```

#### Python

```
import requests

token = "ACCESS_TOKEN"
url = "https://api.paysecure.com/v1/payments"

payload = {
    "amount": 100.00,
    "currency": "USD",
    "customer_email": "customer@example.com",
    "redirect_url": "https://merchant.com/payment-success"
}

headers = {
    "Authorization": f"Bearer {token}",
    "Content-Type": "application/json"
}

response = requests.post(url, json=payload, headers=headers)
print(response.json())
```