

# ZenoPay API Integration Guide – Mobile Money Tanzania

Secure Mobile Money Payments Integration

## API Endpoint

URL:

https://zenoapi.com/api/payments/mobile\_money\_tanzania

Method:

POST

## Authentication

Include your API key in the header:

x-api-key: YOUR\_API\_KEY

**Note:** Replace

YOUR\_API\_KEY

with the key provided by ZenoPay.

## Request Body

Submit the following JSON payload:

```
{
  "order_id": "3rer407fe-3ee8-4525-456f-ccb95de38250",
  "buyer_email": "iam@gmail.com",
  "buyer_name": "John Joh",
  "buyer_phone": "0744963858",
  "amount": 1000
}
```

## Parameter Descriptions

Parameter	Type	Required	Description
order_id	string	✓	Unique transaction ID (e.g., UUID)
buyer_email	string	✓	Payer's valid email address
buyer_name	string	✓	Payer's full name
buyer_phone	string	✓	Tanzanian mobile number (format: 07XXXXXXXX )

amount	number	✓	Amount in TZS (e.g., 1000 = 1000 TZS)
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## Sample cURL Request

```
curl -X POST "https://zenoapi.com/api/payments/mobile_money_tanzania" \
-H "Content-Type: application/json" \
-H "x-api-key: YOUR_API_KEY" \
-d '{
  "order_id": "3rer407fe-3ee8-4525-456f-ccb95de38250",
  "buyer_email": "iam@gmail.com",
  "buyer_name": "John Joh",
  "buyer_phone": "0744963858",
  "amount": 1000
}'
```

## Successful Response

```
{
  "status": "success",
  "resultcode": "000",
  "message": "Request in progress. You will receive a callback shortly",
  "order_id": "3rer407fe-3ee8-4525-456f-ccb95de38250"
}
```

## Error Response

```
{
  "status": "error",
  "message": "Invalid API Key or request payload"
}
```

## Check Order Status

### URL:

https://zenoapi.com/api/payments/order-status

### Method:

GET

### Parameter:

order\_id=3rer407fe-3ee8-4525-456f-ccb95de38250

## Sample Request

```
curl -X GET "https://zenoapi.com/api/payments/order-status?order_id=3rer407fe-3ee8-4525-456f-ccb95de38250" \
-H "x-api-key: YOUR_API_KEY"
```

## Sample Response

```
{
  "reference": "0936183435",
  "resultcode": "000",
  "result": "SUCCESS",
  "message": "Order fetch successful",
  "data": [
    {
      "order_id": "3rer407fe-3ee8-4525-456f-ccb95de38250",
      "creation_date": "2025-05-19 08:40:33",
      "amount": "1000",
      "payment_status": "COMPLETED",
      "transid": "CEJ3I3SETSN",
      "channel": "MPESA-TZ",
      "reference": "0936183435",
      "msisdn": "255744963858"
    }
  ]
}
```

## Webhook Notifications

ZenoPay can send automatic notifications to your server when payment status changes to COMPLETED.

### Webhook Setup

Include the

```
webhook_url
```

parameter in your payment request to receive status updates:

```
{
  "order_id": "3rer407fe-3ee8-4525-456f-ccb95de38250",
  "buyer_email": "iam@gmail.com",
  "buyer_name": "John Joh",
  "buyer_phone": "0744963858",
  "amount": 1000,
  "webhook_url": "https://your-domain.com/payment-webhook"
}
```

### Webhook Authentication

ZenoPay will send the

```
x-api-key
```

in the request header when calling your webhook URL. Verify this key to ensure the request is legitimate.

## Webhook Payload Example

```
{"order_id":"677e43274d7cb","payment_status":"COMPLETED","reference":"1003020496","metadata":{"
```

**Note:** Webhooks are only triggered when payment status changes to COMPLETED.

## Support

For assistance, contact:

- **Email:** [support@zenoapi.com](mailto:support@zenoapi.com)
- **Website:** <https://zenoapi.com>

### ZenoPay Team

*Simplifying Digital Payments in Tanzania*