

Online Payment Integration Doc

Live Environment Host Url: <https://api.sheba.xyz>

A. Payment link create

| API | Type | Response |
|---|------|----------|
| <a href="https://<host>/v1/ecom-payment/initiate">https://<host>/v1/ecom-payment/initiate | POST | JSON |

Input field details

| Input Field Name | Field details | Header |
|------------------|---|--|
| amount | required | client-id client-secret |
| transaction_id | required, unique | |
| success_url | required | |
| fail_url | required | |
| customer_name | optional,required if customer_name exists | |
| customer_mobile | optional,bd mobile number | |
| purpose | optional,string | |
| payment_details | optional,string | |

Dummy API Response:

```
{
```

- code: 200,
- message: "Successful",
- data: {

- link_id: 1601,
- reason: null,
- type: "fixed",
- status: "active",
- amount: 500,
- link: "https://<host>/@Emmatradingf2kl0cam",
- interest: null,
- bank_transaction_charge: null,
- payer: {

- id: 568,
- name: "payer name",
- mobile: "+8801717111000"

```
}
```

- }

```
}
```

Then you have to hit in the ``link`` you have found from the api response.

Code Information:

| Code | Description |
|------|--|
| 200 | success |
| 400 | Invalid EMI Month given |
| 501 | This client is not published |
| 502 | The ip <code>`\$ip`</code> you are accessing from is not whitelisted |
| 503 | Client id or secret is missing from the request |
| 504 | Client ID and Secret does not match |
| 505 | Invalid Transaction ID, Please provide a unique transaction ID |
| 506 | Amount must be greater than or equal BDT 5000 |
| 507 | Failed to initiate Payment Link |

B. Payment Details

To get the payment details of any transaction one need to hit the below api with particular `transaction_id`.

API:

| Api | Type | Header | Response |
|---|------|--|----------|
| <code>https://<host>/v1/ecom-payment/details?transaction_id=transaction_id</code> | Get | client-id client-secret | json |

Dummy api response:

Before making any payment the response of the api will be

```
{
```

- code: **200**,
- message: "Successful",
- data: {
 - amount: **500**,
 - success_url: "your success url",
 - fail_url: "your fail url",
 - customer_mobile: "",
 - customer_name: "customer name",
 - emi_month: **0**,
 - purpose: **null**,
 - client_id: "1234",
 - client_name: "client name",
 - transaction_id: "EM12241",
 - payment_status: "pending",
 - payment_details: **null**

```
}
```

```
}
```

After payment is completed, the response of the api will be

```
{
```

- code: 200,
- message: "Successful",
- data: {

- amount: 200,
- success_url: "your success url",
- fail_url: "your fail url",
- customer_mobile: "01717100100",
- customer_name: "customer name",
- purpose: "ASD",
- client_id: "1234",
- client_name: "client_name",
- transaction_id: "EM1224",
- payment_status: "completed",
- payment_details: {

- method: "Online",
- transaction_details: {

- paymentID: "3KU2FUU1602142796142",
- createTime: "2020-10-08T07:39:56:184 GMT+0000",
- updateTime: "2020-10-08T07:40:36:570 GMT+0000",
- trxID: "7J855TDL4D",
- transactionStatus: "Completed",
- amount: "90",
- currency: "BDT",
- intent: "sale",
- merchantInvoiceNumber: "SHEBA_RECHARGE__6IVQp4xWgS"

```
},
```

- payment_at: "2020-10-07 11:57:22",
- invoice_link: "11"

```
}
```

```
• }
```

```
}
```

Note: If no payment has been made yet then the `payment_id` will be `null` and `payment_status` will be `pending`.

payment status Information:

| Status | Description |
|-------------------|--|
| pending | Payment link is created. No payment has been made through that payment link yet. |
| initiated | Payment is made. Now it is initiated. |
| initiation_failed | Payment failed. One can find the rejected reason inside the <code>payment_transaction_details</code> field |
| validation_failed | Payment failed. One can find the reason inside the <code>payment_transaction_details</code> field. |
| completed | The payment is completed. The payment details are inside <code>payment_transaction_details</code> field. |

Code Information:

| Code | Description |
|------|--|
| 200 | success |
| 400 | The transaction id field is required |
| 404 | The given transaction ID not found |
| 501 | This client is not published |
| 502 | The ip ``\$ip` you are accessing from is not whitelisted |
| 503 | Client id or secret is missing from the request |
| 504 | Client ID and Secret does not match |