

API Request/Response

API Title : Grant Token

API URL : <https://checkout.sandbox.bka.sh/v1.2.0-beta/checkout/token/grant>

Request Body :

headers:

```
{
  username: testdemo,
  password: test%#de23@msdao
},
body_params:{
  app_key: 5nej5keguopj928ekcj3dne8p,
  app_secret: 1honf6u1c56mqcivtc9ffl960slp4v2756jle5925nbooa46ch62
}
```

API Response :

[illegible]

```
wIUCI1hZu1g-qmTzl89B-
GTp9p2OjY4iJ1ilh4hRTv2Sdh5gAzMFLjyFCQ5sCQG5qmsyazqeKZbo2Ri1niW66XmyQ2RhGNTx6CdAmey
5K1hIZ-
mrQhpocd02HGrW7jzKOKyDWyd66DUMzujnSnJp27A8ka_ppaJiYg2Bu6DEOB7aHlm1veKAnst3vrUtXMbz
7eXkYEtdqRPVtW4OjO0H5cC_CTIWlxN40f50FpMfWG_1SUt1PGiA5SJfhIGxdDndGRKTKbyD08Kvz3W3d
orAjSx6nM78ijpOWEpM4H4ph_ee0PIHOA0v5tYL2Ue2gIzxNDCb9PQUQxcN9WMvd7atPQRXqDUi5pf7s
WGmXKU7Zc5Xyculk1_i63qa9J7-kq4mbBJtaE1-o1d_QuuOkzzO-g6KUTZT4z5ht-
TtS1ExIvPyzYP7tJKL1pqS1dmMHsDYjKjhu2Vo1VCTkn.zRTKuP5dhRysv-wqQrFI9w"
}
```

API Title : Create Payment

API URL : <https://checkout.sandbox.bka.sh/v1.2.0-beta/checkout/payment/create>

Request Body :

```
headers:
{
  authorization:
eyJraWQOiOiJmalhJQmwxcIFUXC9hM2l5MG9ScXpEdVZZWk5KXC9qRTNJOFBaeGZUY3hlame9IiwiYWxn
nIjoiUlMyNTYifQ.eyJzdWIiOiI4ZGU4ZjBIMC1mY2RjLTQyNzMtYjY4YS1iNDAwOWNjZjc3ZDEiLCJhd
WQiOiI1bmVqNWtlZ3VvcGo5Mjhl2NqM2RuZThwIiwiaXNjaXZlbnRfaWQiOiJiODcwYzg5OS0yMDQyLTQ3N
zYtOWVkeYy1mYWYjNThlY2NkNzMiLCJ0b2t1b191c2UiOiJpZCIiLCJmF1dGhfdGltZSI6MTU2OTIyMjA5Miwi
aXNzIjoiaHR0cHM6XC9cL2NvZ25pdG8taWRwLmFwLXNvdXRvZWFzdC0xLmFtYXpYbmF3cy5jb21cL2F
wLXNvdXRvZWFzdC0xX2tmNUJTTm9QZSIiLCJmF1dG86dXNlcm5hbWUiOiJ0ZXN0ZGVtbyIsImV4cC
I6MTU2OTIyNTY5MiwiawWF0IjoxNTY5MjYyMDkyfQ.CspZCwHCD5j4OY7_WuxyKJh_oDP4JEKOAtZDD
cLjJ1v0aBxhWouox9wAHselmoCoIrP_j7T0zR7aPvHnFfGw1ApmndqTKK3CXKSQTkHtAb4NK_dAsHIt-
W1518DYF5JrZyn7P4VwlsD8xg_hLd0o49TN351wWfju83viHjEEMbr0r4LSefP3IaXxhwveZOrzlBcdhPhis6F
3enJPx_72EESZK0JDOabZ5Bhdk1Rb1hNzKuu3k_t1I5gFhGjr-
_udqR5LaSmR80LkEI_cjEXqJcBm12ZCy3_4GwolF9W-3haE0jXpdiAjT6QtzYCTKsX1DUrcnv-
OAEZVyGtiGk-pA,
  x-app-key: 5nej5keguopj928ekcj3dne8p
}
body params:{
"amount": "310",
"currency": "BDT",
"intent": "sale",
"merchantInvoiceNumber": "y-1569222423-4608",
}
```

API Response :

```
{
  "amount": "310",
  "createTime": "2019-09-23T07:07:04:557 GMT+0000",
  "currency": "BDT",
  "intent": "sale",
  "merchantInvoiceNumber": "y-1569222423-4608",
  "orgLogo": "https://s3-ap-southeast-1.amazonaws.com/merchantlogo.sandbox.bka.sh/merchant-default-
logo.png",
  "orgName": "TestDemoMerchant",
  "paymentID": "N3850EI1569222424415",
  "transactionStatus": "Initiated"
}
```

API Title : Execute Payment

API URL : <https://checkout.sandbox.bka.sh/v1.2.0-beta/checkout/payment/execute/N3850EI1569222424415>

Request Body :

```
headers:
{
    authorization:
eyJraWQiOiJmalhJQmwxcIFUXC9hM2l15MG9ScXpEdVZZWk5KXC9qRTNJOFBaeGZUY3hlamc9IiwiYWx
nIjoiUlMyNTYifQ.eyJzdWIiOiI4ZGU4ZjBIMC1mY2RjLTQyNzYyY4YS1iNDAAwOWNjZjc3ZDEiLCJhd
WQiOiI1bmVqNWtZ3VvcGo5Mjhla2NqM2RuZThwIiwiaXZlbnRfaWQiOiJiODcwYzg5OS0yMDQyLTQ3N
zYtOWVvYy1mYWYyNTYiLCJ0b2t1b91c2UiOiJpZC1iMmF1dGhfdGltZSI6MTU2OTIyMjA5MTU2OTIy
aXNzIjoiaHR0cHM6XC9cL2NyZ25pdG8taWRwLmFwLXNvdXR0ZWZzdC0xLmFtYXpvcF3cy5jb21cL2F
wLXNvdXR0ZWZzdC0xX2tmNUJTTm9QZSIsImV2Z25pdG86dXNlcm5hbWUiOiJ0ZXN0ZGVtbyIsImV4cC
I6MTU2OTIyNTY5MiwiawWF0IjoxNTY5MjIyMDkyYyQ.CspZCwHCD5j4OY7_WuxyKJh_oDP4JEKOAtZDD
cLjJ1v0aBxhWouox9wAHselmoCoIrP_j7T0zR7aPvHnFfGw1ApmndqTKK3CXKSQTkHtAb4NK_dAsHlt-
W1518DYF5JrZyn7P4VwlsD8xg_hLD0o49TN351wWfju83viHjEEMbr0r4LSefP3IaXxhwveZOrzBcdhPhis6F
3enJPx_72EESZK0JDOabZ5Bhdk1Rb1hNzKuk3k_t1II5gFhGjr-
_udqR5LaSmR80LkEI_cjEXqJcBm12ZCy3_4GwolF9W-3haE0jXpdiAjT6QtzYCTKsX1DUUrcnv-
OAEZVyGtiGk-pA,
    x-app-key: 5nej5keguopj928ekcj3dne8p
}
```

API Response :

```
{
  "amount": "310",
  "createTime": "2019-09-23T07:07:04:557 GMT+0000",
  "currency": "BDT",
  "intent": "sale",
  "merchantInvoiceNumber": "y-1569222423-4608",
  "paymentID": "N3850EI1569222424415",
  "transactionStatus": "Completed",
  "trxID": "6IN101S36X",
  "updateTime": "2019-09-23T07:08:58:592 GMT+0000"
}
```

API Title : Query Payment

API URL : <https://checkout.sandbox.bka.sh/v1.2.0-beta/checkout/payment/query/N3850EI1569222424415>

Request Body :

```
headers:
{
    authorization:
eyJraWQiOiJmalhJQmwxclFUXC9hM215MG9ScXpEdVZZWk5KXC9qRTNJOFBaeGZUY3hlame9IiwiYWx  
nIjoilUIMyNTYifQ.eyJzdWIiOiI4ZGU4ZjBlMC1mY2RjLTQyNzMtYjY4YS1lNDAAwOWNjZjc3ZDEiLCJhd  
WQiOiIlbmVqNWtZ3VvcGo5Mjhla2NqM2RuZThwIiwiaXZlbnRfaWQiOiJiODcwYzg5OS0yMDQyLTQ3N  
yYtOWVkYyImlmYWVqNTYifQ.Y2NkNmMiLCJ0b2tlbi9lc2UiOiJpZCIslmF1dGhfddGlhZSI6MTU2OTIyMjA5Miwi  
aXNzIjoiaHR0cHM6XC9cL2NvZ25pdG8taWRwLmFwLXNvdXRoZWZfdC0xLmFtYXpvbmF3cy5jb21cL2F  
wLXNvdXRoZWZfdC0xX2tmNUJTtm9QZSIsImNvZ25pdG86dXNlcm5hbWUiOiJ0ZXN0ZGVtbysImV4cC  
I6MTU2OTIyNTY5MiwiaWF0IjoxNjY5MjY5MDkyfQ.CspZCwHCD5j4OY7_WuxyKJh_oDP4JEKOAtZDD  
cLjJ1v0aBxbWouox9wAHselmoCoIrP_j7T0zR7aPvHnFfGw1ApmndqTKK3CXKSQTkhHtAb4NK_dAsHlt-
```

```
W1518DYF5JrZyn7P4VwlsD8xg_hLd0o49TN351wWfju83viHjEEMbr0r4LSeFP3IaXxhwveZOrzlBcdhPhis6F
3enJPx_72EESZK0JDOabZ5Bhdk1Rb1hNzKuq3k_t1II5gFhGjr-
_udqR5LaSmR80LkEI_cjEXqJcBm12ZCy3_4GwolF9W-3haE0jXpdiAjT6QtzYCTKsX1DUrcnv-
OAEZVyGtiGk-pA,
  x-app-key: 5nej5keguopj928ekcj3dne8p
}
```

API Response :

```
{
  "paymentID":"N3850EI1569222424415",
  "createTime":"2019-09-23T07:07:04:557 GMT+0000",
  "updateTime":"2019-09-23T07:08:58:592 GMT+0000",
  "trxID":"6IN101S36X",
  "transactionStatus":"Completed",
  "amount":"310.00",
  "currency":"BDT",
  "intent":"sale",
  "merchantInvoiceNumber":"y-1569222423-4608",
  "refundAmount":"0"
}
```

API Title : Search Transaction Details

API URL : <https://checkout.sandbox.bka.sh/v1.2.0-beta/checkout/payment/search/6IN101S36X>

Request Body :

```
headers:
{
  authorization:
eyJraWQiOiJmalhJQmwxcIFUXC9hM215MG9ScXpEdVZZWk5KXC9qRTNJOFBaeGZUY3hlamc9IiwiYWx
nIjoilUlmYnTYifQ.eyJzdWliOiI4ZGU4ZjBIMC1mY2RjLTQyNzMtYjY4YS1iNDAwOWNjZjc3ZDEiLCJhd
WQiOiI1bmVqNWtlZ3VvcGo5Mjhl2NqM2RuZThwliwiZXZlbnRfaWQiOiJiODcwYzg5OS0yMDQyLTQ3N
zYtOWVkyY1mYWYRjNThlY2NkNzMiLCJ0b2tlbl91c2UiOiJpZCIsImF1dGhfdGltZSI6MTU2OTIyMjA5Miw
aXNzIjoiaHR0cHM6XC9cL2NvZ25pdG8taWRwLmFwLXNvdXR0ZWZzdC0xLmFtYXpvbmF3cy5jb21cL2F
wLXNvdXR0ZWZzdC0xX2tmNUJTTm9QZSIsImNvZ25pdG86dXNlcm5hbWUiOiJ0ZXN0ZGVtbyIsImV4cC
I6MTU2OTIyNTY5MiwiaWF0IjoxNTY5MjIyMDkyfQ.CspZCwHCD5j4OY7_WuxyKJh_oDP4JEKOAtZDD
cLjJ1v0aBxhWouox9wAHselmoCoIrP_j7T0zR7aPvHnFfGw1ApmndqTKK3CXKSQTkHtAb4NK_dAsHIt-
W1518DYF5JrZyn7P4VwlsD8xg_hLd0o49TN351wWfju83viHjEEMbr0r4LSeFP3IaXxhwveZOrzlBcdhPhis6F
3enJPx_72EESZK0JDOabZ5Bhdk1Rb1hNzKuq3k_t1II5gFhGjr-
_udqR5LaSmR80LkEI_cjEXqJcBm12ZCy3_4GwolF9W-3haE0jXpdiAjT6QtzYCTKsX1DUrcnv-
OAEZVyGtiGk-pA,
  x-app-key: 5nej5keguopj928ekcj3dne8p
}
```

API Response :

```
{
  "errorCode":"2033",
  "errorMessage":"Transaction Not Found"
}
```

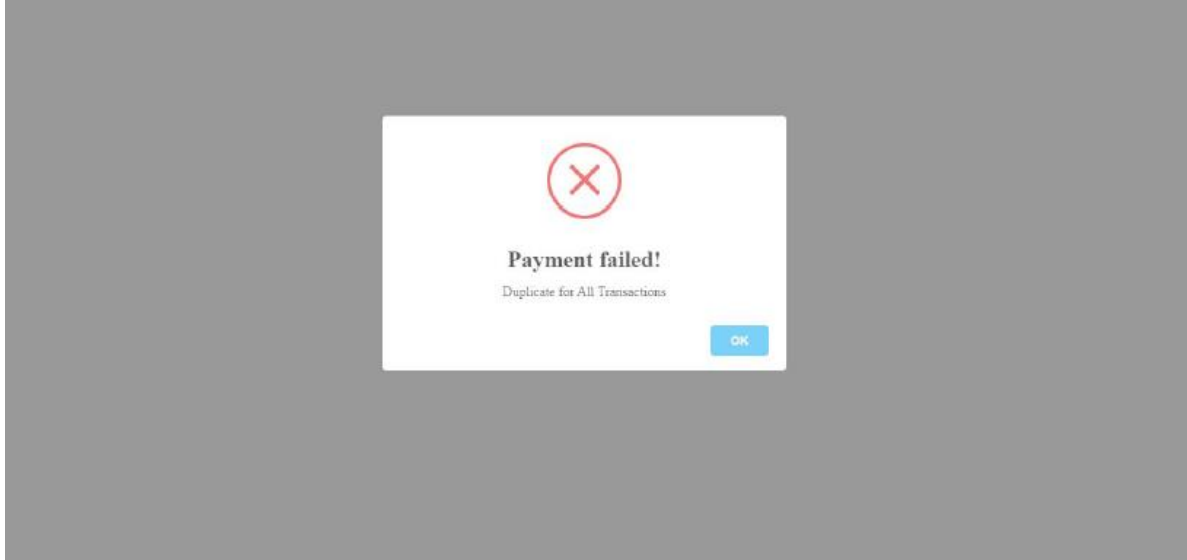
Error Message Implementation

Case#1

Invoice number: 1044823732395087

Time of Transaction: 03:43pm Dec 22 2019

Screenshot:



Case#2

Invoice number: 1044823732395090

Time of Transaction: 03:53pm Dec 22 2019

Screenshot:

