

## 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

```
{
```

```
"id_token": "eyJraWQiOiJmalhJQmwxcUFUXC9hM215MG9ScXpEdVZZWk5KXC9qRTNJOFBaeGZUY3hIamc9liwiYWxnIjoilUIMyNTYifQ.eyJzdWIiOiI4ZGU4ZjBIMC1mY2RjLTQyNzMtYjY4YS1iNDAwOWNjZjc3ZDEiLCJhdWQiOiI1bmVqNWtIZ3VvcGo5Mjhlb2NqM2RuZThwliwiZXZlbnRfaWQiOiI2OGJhNDM2ZS0yYjM3LTRmNTItOGJlYy1jYThjYTFkYWU0YmMiLCJ0b2t1b191c2UiOiJpZCIsImF1dGhfdGltZSI6MTYyMzc0MDA2NSwiaXNzIjoiaHR0cHM6XC9cL2NvZ25pdG8taWRwLmFwLXNvdXR0ZWZdC0xLmFtYXpvbmF3cy5jb21cL2FwLXNvdXR0ZWZdC0xX2tmNUJTTm9QZSIsImNvZ25pdG86dXNlcm5hbWUiOiI0ZXN0ZGVtbyslImV4cCI6MTYyMzc0MzY2NSwiaWF0IjojNjIzNzQwMDY1fQ.USCPlui3q2chzKnn_AghKxl1Rs8RZbEbAK9iuqxO7PRjmO4HJF8PJisUufb7l3kOYBn5QI_Ks-oW1b2UunuGWE-Be2z6HTneWvjRlaj1GkjRIML1tY5WQzHQtk1nvXNUxs9Q4qgyHZgGlmtZaKM3urJLfV8fLZVgniWRT8DaNKsCsHI3FbAYAwA8jJsk7Zl81VRfcpYPOMR7hyvmyzwj7KIH7myleHqpjh9wGfzCyO-ExS39yMjOI6UISHuS9n4G1b8zTVvEQkMiVn-Nqxc871DPQ7_63OSXsRyWwV1zTUXncFo3bMXGRpSgLBhCXV-XDohl-Rj0zJwH4znpfWw9Q"
```

```
"token_type": "Bearer"
```

```
"expires_in": 3600
```

```
"refresh_token": "eyJjdHkiOiIjKV1QiLCJlbnMiOiJBMjU2R0NNIiwiaWxnIjoilUINBLU9BRVAifQ.JzKIP3nF7wc8392pSjWrfDQfeQz-8X7Nmkm8D1ozaqq3oXUfTsBffC8mxOConWw3kcwUU3jSMBx7eOyXI3G9vr2bsfJo34gMy9n6CafiEkJtfYVE0KOKzseZjHPcb435641vMdUg96Bqndgwy7Pt67oUby8L_sGBueQ3WUBWdvB_Ai76D0a5xkSAFAfJhozMLjFNZhMK4DNBw3XWnuwWlJu9weAR_QzUHVR58ogAR7iZ9cYqb8AGmkzJ_Tg9MKHpRfoRMrfQdwcav
```

## API Request/Response

GHZKqxJlmX4JiV6HWIBom9\_j1VlSSoaVtJcbRXclj24HVfMngJF2fpTjfl7MkVVT5nTR9w.3MOr0JnSM-XiFXg.5Amb7vuqWXk7cViZ8q8VoLI-3A3wFG-  
3H1lZw4flRrJas32aksNwi\_j8at33l\_19yZS23odHFhK6KiidHNt7\_EYrKHBjOTg\_ON9TnaFmN\_yAmaFuOKf5wp  
6lnAOI9-XleoIT5-0TROkbnWBT3TJ5nnGSmaemLMA38PxuOVdr-x-FLS0y85F-  
wSOfmjtS9cPsEEgofXgbCeybzt9kL6pbZVEcn0NyF78cBB4fDpnVTkG9V3BrrOyD5hFFKcUSCZpW2cC\_0-  
lbz2VrrFzLRZP6VZqxeyoNtj62\_uf4UxF0ZSbJGFBs3jX2eUSBFWOgsvS39Lgr4ndazo\_L88k8zTmFtUwHC17  
weNiSjy-  
lGdqX4UxzT7xwDWpv0j9m6DGo2\_oiCTVf8YdKKFsi7CDpc48ng6n7SZCUQHTvWkjkdYX0HNEj0Z1MST1yNL  
vz5\_ctPMWWmi2RGwZF2YaDbFMO1q-cso6DVxs64BmVe18YcAX13Nfl-  
\_2gCM1disC9HjCBL2dtQ2eVvNPlun9qxGqORsFOO6RudmFzei3oIR35kmXnmDNE1Cg66hfyrRM9pO8tSvsF  
82f5ZzL5vLJ4r\_cV2l62zrQn4JgKmcabeeYddyu\_Sltj\_jP5mJ5XiaEBQjx7fzOw3iG0l1nZmHschfCH5Ad5nqopL  
D4PT5IV5XY4E-iyOa4FdjhHta088hLCXzvlkb0Nv4AVjoqTFLCG2XSN2hlllPiKDDW56ajycCPtHEsDvcQkMBv-  
ybdzNCOroY2XTkigU58VipGR1m-  
YDau4FOA5UNfQ6sukCrrePDwjEM8psx1ahYU3LbAEGoDV4VLulnxBnHCffID2BIMaQvsaLIRaSxTqWg76z4p  
hRWWO37-rRqmX2QO9Ixx3lwqqO1gky9NixUcogWqlsj1ARjSiyb-  
Vopi1qqvnzOfVNbak2aGqTouAmn9IBFFo3ioYDbEVAf8j5Z\_rcbaSU4\_Ht3zidlKcohK580NXHXFvMxFdzuWB  
wk1DfSKxbrSjfn7-ofQl\_RgDAekYhqCjjHBHapCt4VgxEc9hSrJJoA2-twLxPDreH8YUytMbskpVUVS9vl\_-  
ICMUXHL4hWhjwnKfXN5xTLhnbQFlujm158cWUudKPr3oRJCUX26Qud2ILBqLLGXjRw6McVKd7aeits06yJ  
uoF2-5EuK-C8yjJh60skpXCn1-YYoi7c5mLFJoK\_fMA6AVITGLJW9gA-  
OeWGHf5F8wLdvdV67TQFmM9AwQVBpTpSN3640MT0R4YhRDacs5yCQoz3cvaXhMdINUe4-  
rgh5hSh8gl.dsAJVWP9t0RwFomW4jKdsg"

**API Title : Create Payment**

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

```
headers: {
```

authorization:

eyJraWQiOiImlalHjQmwxcFUXC9hM215MG9ScXpEdVZZWk5KXC9qRTNJOFBaeGZUY3hlamc9liwiYWxnIjoi  
UIMyNTYifQ.eyJzdWliOiI4ZGU4ZjBIMC1mY2RjLTQyNzMtYjY4YS1iNDAAwOWNjZjc3ZDEiLCJhdWQiOiI1bmV  
qNWtIzV3VvcGo5MjhlalH2NqM2RuZThwliwiZXZlbnRfaWQiOiIiYTg2Mjc5ZiZiNzY4LTRiNjUtOTQzOS0xODJhM  
TUzMWJmYWliLCJ0b2t1bl91c2UiOiIjZCIsImF1dGhfdGltZSI6MTYyMzc0ODk0NiwiaXNzIjoiaHR0cHM6XC9c  
L2NvZ25pdG8taWRwLmFwLXNvdXRoZWZzdC0xLmFtYXpvcmbF3cy5jb21cL2FwLXNvdXRoZWZzdC0xX2tm  
NUJTTm9QZSIsImNvZ25pdG86dXNlcm5hbWUiOiI0ZXN0ZGVtbjIsImV4cCI6MTYyMzc1MjU0NiwiaWF0Ijox  
NjIzNzQ0OTQ2fQ.hsk9QhSxBCXcXxnK3b9sXxgk6ppDK2uQ6ieapvXyjQs5MtVVEjtOvFsfz5MDNltjzLZmIWd  
adm3HXmNajLSrRuV-VMG-kXc2vljM-

NuPejWlo5r\_WbnaMVdxeFtk8Fdy\_qp0GQnrCZgDlaN\_6cKtzmUPIZ6RLwVjftGj2uLQJjQ8r3a4t0J7uzCIQhX  
FMxKcje8wwwJjC1oW40aLGz3InYmNdHwnTshlziXqnO2khiJFBq1hioVSRoGk-ovZ-  
ZGs5uid8FbSt8zRKH6Ftbc7VrUWNm801fyhK1ZO\_dFPavJxjrj4-o5VXTf721GaPdub-  
GBeiigqH7ldFvJtBbJ1OMA,

x-app-key: 5nej5keguopj928ekcj3dne8p

}

## API Request/Response

**body params:**

```
{
  "amount": "255",
  "currency": "BDT",
  "intent": "sale",
  "merchantInvoiceNumber": " 61025bd7c8c75 ",
}
```

**API Response :** {

```
{
  "amount": "255",
  "createTime": " 2021-07-29T07:42:19:769 GMT+0000",
  "currency": "BDT",
  "intent": "sale",
  "merchantInvoiceNumber": " 61025bd7c8c75 ",
  "orgLogo": " https://s3-ap-southeast-
1.amazonaws.com/merchantlogo.sandbox.bka.sh/merchant-default-logo.png ",
  "orgName": " TestCheckoutMerchant2",
  "paymentID": "03LXZfZ1627544539723",
  "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:

eyJraWQiOiIjmalhJQmwxcLFUXC9hM215MG9ScXpEdVZZWk5KXC9qRTNJOFBaeGZUY3hlamc9liiYWxnljoiUIMyNTYifQ.eyJzdWliOiI4ZGU4ZjBIMC1mY2RjLTQyNzMtYjY4YS1iNDAwOWNjZjc3ZDEiLCJhdWQiOiI1bmVqNWtIZ3VvcGo5Mjhlb2NqM2RuZThwliwiZXZlbnRfaWQiOiIiYTg2Mjc5Zi1jNzY4LTRiNjUtOTQzOS0xODJhMTUzMWJmYWUiLCJ0b2t1b191c2UiOiJpZC1slmF1dGhfdGltZSI6MTYyMzc0ODk0NiwiiaXNzIjoiaHR0cHM6XC9c

## API Request/Response

L2NvZ25pdG8taWRwLmFwLXNvdXR0ZWFzdC0xLmFtYXpvcF3cy5jb21cL2FwLXNvdXR0ZWFzdC0xX2tm  
NUJTTm9QZSIsImV4cCI6MTYyMzc1MjU0NiwiWF0ljoX  
NjIzNzQ4OTQ2fQ.hsk9QhSxBCXcXnK3b9sXxgk6ppDK2uQ6ieapvXyQs5MtVVEjtOvFsfz5MDNltjzLZmIWd  
adm3HXmNajLSrRuV-VMG-kXc2vljM-  
NuPejWIo5r\_WbnaMVdxeFtk8Fdy\_qp0GQnrCZgDlaN\_6cKtzmUPlZ6RLwVjftGj2uLQJjQ8r3a4t0J7uzCIQhX  
FMxKcje8wwwJjC1oW40aLGz3InYmNdHwnTshlziXqnO2khiJFBq1hioVSRoGk-ovZ-  
ZGs5uid8FbSt8zRKH6Ftbc7VrUWNm801fyhK1ZO\_dFPavJxjrj4-o5VXTf721GaPdup-  
GBeiigqH7IdFvJtBbJ1OMA,

x-app-key: 5nej5keguopj928ekcj3dne8p

}

### API Response : {

"amount": "255",  
"createTime": "2021-07-29T07:42:19:769 GMT+0000 ",  
"currency": "BDT",  
"intent": "sale",  
"merchantInvoiceNumber": "61025bd7c8c75",  
"paymentID": "03LXZfZ1627544539723",  
"transactionStatus": "Completed",  
"trxID": "8GT204UT54",  
"updateTime": "2021-07-29T07:43:18:570 GMT+0000 " }

### API Title : Search Transaction Details

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

Request Body :

headers: {

authorization:

eyJraWQiOiJmalhJQmwxclFUXC9hM215MG9ScXpEdVZZWk5KXC9qRTNJOFBaeGZUY3hlamc9liwiYWxnIjoj  
UIMyNTYifQ.eyJzdWliOiI4ZGU4ZjBlMCM1mY2RjLTQyNzY4Y4Y5S1INDAwOWNjZjc3ZDEiLCJhdWQiOiI1bmV  
qNWtIz3VvcGo5MjhlZ2NqM2RuZThwliwiZXZlbnRfaWQiOiIiYTYgMjc5Zi1jNzY4LTRiNjUtOTQzOS0xODJhM  
TUzMWJmYWliLCJ0b2t1b91c2UiOiJpZCIsImF1dGhfdGltZSI6MTYyMzc0ODk0NiwiXNljoiaHR0cHM6XC9c  
L2NvZ25pdG8taWRwLmFwLXNvdXR0ZWFzdC0xLmFtYXpvcF3cy5jb21cL2FwLXNvdXR0ZWFzdC0xX2tm  
NUJTTm9QZSIsImV4cCI6MTYyMzc1MjU0NiwiWF0ljoX  
NjIzNzQ4OTQ2fQ.hsk9QhSxBCXcXnK3b9sXxgk6ppDK2uQ6ieapvXyQs5MtVVEjtOvFsfz5MDNltjzLZmIWd

## API Request/Response

```
adm3HXmNajLSrRuV-VMG-kXc2vljM-  
NuPejWlo5r_WbnaMVdxeFtk8Fdy_qp0GQnrCZgDlaN_6cKtzmUPIZ6RLwVjftGj2uLQJjQ8r3a4t0J7uzClQhX  
FMxKcje8wwwJjC1oW40aLGz3InYmNdHwnTshlziXqnO2khiJFBq1hioVSRoGk-ovZ-  
ZGs5uid8FbSt8zRKH6Ftbc7VrUWNm801fyhK1ZO_dFPavJxrj4-o5VXTf721GaPdup-  
GBeiigqH7IdFvJtBbJ1OMA,  
  
x-app-key: 5nej5keguopj928ekcj3dne8p  
  
}
```

### API Response :

```
{  
  
"errorCode":"2029",  
  
"errorMessage":"Duplicate for all transactions"  
  
}
```

### Error Message Implementation

Case#1

Invoice number: 61025bd7c8c75

Time of Transaction: 02:02 pm Jul 2021

Screenshot:

