

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 :

```
{
  "token_type":"Bearer",

  "id_token":"eyJraWQiOiJmalhJQmwxcFUXC9hM215MG9ScXpEdVZZWk5KXC9qRTNJOFBaeGZUY3hlamc
9liwiYWxnIjoilUIMyNTYifQ.eyJzdWIiOiI4ZGU4ZjBIMC1mY2RjLTQyNzMtYjY4YS1iNDAwOWNjZjc3ZDEiLCJ
hdWQiOiI1bmVqNWtlZ3VvcGo5MjhlZ2NqM2RuZThwliwiZXZlbnRfaWQiOiJiODcwYzg5OS0yMDQyLTQ3Nz
YtOWVkeYy1mYWRjNThlY2NkNzMiLCJ0b2t1bI91c2UiOiJpZCIsImF1dGhfdGltZSI6MTU2OTlyMjA5MiwiawXN
zljoiHR0cHM6XC9cL2NvZ25pdG8taWRwLmFwLXNvdXRvZWFzdC0xLmFtYXpvbmF3cy5jb21cL2FwLXN
vdXRvZWFzdC0xX2tmNUJTTm9QZSIsImNvZ25pdG86dXNlcm5hbWUiOiJ0ZXN0ZGVtbyIsImV4cCI6MTU
2OTlyNTY5MiwiawWF0ljoXNTY5MjlyMDkyfQ.CspZCwHCD5j4OY7_WuxyKJh_oDP4JEKOAtZDDcLj1v0aBx
hWouox9wAHselmoColrP_j7T0zR7aPvHnFfGw1ApmndqTKK3CXKSQTkHtAb4NK_dAsHlt-
W1518DYF5JrZyn7P4VwlsD8xg_hLd0o49TN351wWfju83viHjEEMbr0r4LSefP3laXxhwveZOrzIBcdhPhis6F
3enJPx_72EESZK0JDOabZ5Bhdk1Rb1hNzKuq3k_t1I5gFhGjr-
_udqR5LaSmR80LkEl_cjEXqJcBm12ZCy3_4GwolF9W-3haEOjXpdiAjT6QtzYCTKsX1DUrcnv-OAEZVyGtiGk-
pA",
  "expires_in":3600,

  "refresh_token":"eyJjdHkiOiJKV1QiLCJlbmMiOiJBMjU2R0NNIiwiaWxnIjoilUINBLU9BRVAifQ.dWtU3FX2P4
OAprZiHJfZh-VmwEUrjUoV0W6mlt4SxfK3UABytHYyqFhhie0-
CUk115XQfHvyXK8t_N5xnV_PfiO93wwgEdY_Qu8vJBagR_54ZErmOtqaj7igFkcPxpRR5UdEqzq6WBgJACQ
ji13u5Gw0T7aBAeqhsPr3uwLF4eiq6w_rOsGx0z8lZkLosRUyGp3jdly4zPxseQtXDmdGSI3tBTk1JvFzkq-
fCsnvS0ScrFl66yzHmCf9Pc9p7EXSiXGBE2Ywa4SWjpl55QYau29IP1fH_6XwEKaD_9OY5sEa2z5KckiWY4
wUnOya5Xkkp6aKnBJmZtY7bXJEx6Ug.nJK8oq1ZJrPaA1bU.mm7MctG_WMy5eD58iAGKcnUGDHKL2Kq
X6tZ8_OJkX_OCJ8qp9YH8VcBVkxXUjSVodsvV8mpO9cZtV9dY22zUxKEygW1TDjiXI2roAnfmmnRozGyhRr
ICozW0nYRLVuBKOTstK_TbeQqoN0ocACovIPX5v1AQbJtQrjRS2WEan9x4qe7DsBtx5BWOWLVRj1z18IDt
o9Xp38NpsFF7OV6ed-
mq23vRShclK8LvRy4s1qjVxv9isnE_5qzT50SX_8MLRY0fV5MkVjtGih3FVpyVKTmNQJmTuXgKUVFGEvvA
1_p5WlyXaCD3ST_MV6J9UkwFTlhqLQKQhE9iNMpu9Y3sduMN9_FW_VOc6BLOX3EbEEW5it-
gBKBAJIXitUMocLY6ecCTxipGk4DVXZ0GtYp2siSqLP691neqRLN26HPkDgPxPVIKAY9R3gW4PmtrAITx6lt
7JCn2x9NG9G_bbPvd07f0tfF5t4P2EfAj0b2QTLcKP0NZrH0XNTN004AXJP0DBhhPo1QbKwgAT3G1Gb6O
qnaKAcx_x_byUsvgr5sdA-sYP5rFH76zXt_4fl5R7rlpaiXJrflH5_8WLLkblCjRBh9_yeW-
VudpnNhAjToovDlfr98Dr0RQ9kR69wS4YZorlaZskdEQc1fiULpcAqXtMaoQJ1ELgZ4l_uqYdMKH8_nXHyoI
```

```
ggle4WI7-M69568mGDttQY1hvPmziUT5TARRnA3mP0ILTUZAACz1vZ8-GYHkRuLq6RoiP-
yB3cjUtrUkSkZlpjZKkl6OLUukVLqxoeVEIVI3lxgp4Bg6hVnFxSGUaQBkuwuF8Y7RbYK0fFs5v14XtrnOuwIUC
l1hZu1g-qmTzl89B-
GTp9p2OjY4iJ1ilh4hRTv2Sdh5gAzmfLjyFCQ5sCQG5qmsyazqeKZbo2Ri1niW66XmyQ2RhGNTx6CdAmey
5K1hIZ-
mrQhpocd02HGrW7jzKOKyDWyd66DUMzujnSnJp27A8ka_ppaJiYg2Bu6DEOB7aHlm1veKAnst3vrUtXMBz
7eXkYEtqRPVtW4OjO0H5cC_CTIWlxN40f50FpMfWG_1Sut1PGiA5SJfhIGxdDndGRKTKbyD08Kvz3W3dorA
jSx6nM78ijpOWEpM4H4ph_ee0PIHOA0v5tYL2Ue2glzxNDCb9PQUQxcN9WMvd7atPQRXqDUI5pf7sWGm
XKU7Zc5Xyculk1_i63qa9J7-kq4mbBJtaE1-o1d_QuuOkzzO-g6KUTZT4z5ht-
TtS1ExlvPyzYP7tJKL1pqS1dmMHsDYjKjhu2Vo1VCTkn.zRTKuP5dhRysv-wqQrFI9w"
}
```

API Title : Create Payment

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

Request Body :

```
headers:
{
  authorization:
eyJraWQiOiJmalhJQmwxclFUXC9hM215MG9ScXpEdVZZWk5KXC9qRTNJOFBaeGZUY3hlamc9liwiYWxnl
joiUIMyNTYifQ.eyJzdWliOiI4ZGU4ZjBIMC1mY2RjLTQyNzYyY4YS1iNDAwOWNjZjc3ZDEiLCJhdWQiOiI1b
mVqNWtlZ3VvcGo5Mjhlb2NqM2RuZThwliwiZXZlbnRfaWQiOiJiODcwYzg5OS0yMDQyLTQ3NzYtOWVvYy1
mYWRjNThlY2NkNzMiLCJ0b2t1b2l91c2UiOiJpZCIsImF1dGhfdGltZSI6MTU2OTIyMjA5MiwiaXNzIjoiaHR0cH
M6XC9cL2NvZ25pdG8taWRwLmFwLXNvdXR0ZWZdC0xLmFtYXpvcF3cy5jb21cL2FwLXNvdXR0ZWZz
dC0xX2tmNUJTTm9QZSIsImNvZ25pdG86dXNlcm5hbWUiOiJ0ZXN0ZGVtb2l5ImV4cCI6MTU2OTIyNTY5
MiwiaWF0IjoxNTY5MjlyMDkyfQ.CspZCwHCD5j4OY7_WuxyKJh_oDP4JEK0AtZDDcLjJ1v0aBxhWouox9w
AHselmoColrP_j7T0zR7aPvHnFfGw1ApmndqTKK3CXKSQTkHtAb4NK_dAsHlt-
W1518DYF5JrZyn7P4VwlsD8xg_hLd0o49TN351wWfju83viHjEEMbr0r4LSeFP3laXxhwveZOrzIBcdhPhis6F
3enJPx_72EESZK0JDOabZ5BhdK1Rb1hNzKuq3k_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:
eyJraWQiOiJmalhJQmwxcFUXC9hM215MG9ScXpEdVZZWk5KXC9qRTNJOFBaeGZUY3hlamc9liwiYWxnl
joiUIMyNTYifQ.eyJzdWliOiI4ZGU4ZjBIMC1mY2RjLTQyNzMtYjY4YS1iNDAwOWNjZjc3ZDEiLCJhdWQiOiI1b
mVqNWtlZ3VvcGo5Mjhla2NqM2RuZThwliwiZXZlbnRfaWQiOiJiODcwYzg5OS0yMDQyLTQ3NzYtOWVkyY1
mYWRjNThlY2NkNzMiLCJ0b2t1b191c2UiOiJpZCIsImF1dGhfdGltZSI6MTU2OTIyMjA5MiwiaXNzIjoiaHR0cH
M6XC9cL2NvZ25pdG8taWRwLmFwLXNvdXRoZWZdC0xLmFtYXpvcF3cy5jb21cL2FwLXNvdXRoZWZz
dC0xX2tmNUJTTm9QZSIsImNvZ25pdG86dXNlcm5hbWUiOiJ0ZXN0ZGVtbyIsImV4cCI6MTU2OTIyNTY5
MiwiaWF0IjoxNTY5MjlyMDkyfQ.CspZCwHCD5j4OY7_WuxyKJh_oDP4JEKOAtZDDcLjJ1v0aBxhWouox9w
AHselmoColrP_j7T0zR7aPvHnFfGw1ApmndqTKK3CXKSQTkHtAb4NK_dAsHlt-
W1518DYF5JrZyn7P4VwlsD8xg_hLd0o49TN351wWfju83viHjEEMbr0r4LSefP3laXxhwveZOrzIBcdhPhis6F
3enJPx_72EESZK0JDOabZ5Bhdk1Rb1hNzKuq3k_t1I15gFhGjr-
_udqR5LaSmR80LkEI_cjEXqJcBm12ZCy3_4GwolF9W-3haE0jXpdiAjT6QtzYCTKsX1DUrcnv-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 URL : <https://checkout.sandbox.bka.sh/v1.2.0-beta/checkout/payment/query/N3850EI1569222424415>

Request Body :

```
API Response :
{
  "paymentID":"N3850E11569222424415",
  "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:
eyJraWQiOiJmalhJQmwxclFUXC9hM215MG9ScXpEdVZZWk5KXC9qRTNJOFBaeGZUY3hlamc9liwiYWxnI
joiUIMyNTYifQ.eyJzdWIiOiI4ZGU4ZjBIMC1mY2RjLTQyNzMtYjY4YS1iNDAwOWNjZjc3ZDEiLCJhdWQiOiI1b
mVqNWtlZ3VvcGo5Mjhla2NqM2RuZThwliwiZXZlbnRfaWQiOiJiODcwYzg5OS0yMDQyLTQ3NzYtOWVhYy1
mYWRjNThlY2NkNzMiLCJ0b2t1bI91c2UiOiJpZCIslmF1dGhfdGltZSI6MTU2OTIyMjA5MiwiaXNzIjoiaHR0cH
M6XC9cL2NvZ25pdG8taWRwLmFwLXNvdXRvZWZzdC0xLmFtYXpvcF3cy5jb21cL2FwLXNvdXRvZWZz
dC0xX2tmNUJTTm9QZSIslmNvZ25pdG86dXNlcm5hbWUiOiJ0ZXN0ZGVtbyIsImV4cCI6MTU2OTIyNTY5
MiwiaWF0IjoxNTY5MjlyMDkyfQ.CspZCwHCD5j4OY7_WuxyKJh_oDP4JEKOAtZDDcLjJ1v0aBxhWouox9w
AHselmoColrP_j7T0zR7aPvHnFfGw1ApmndqTKK3CXKSQTkHtAb4NK_dAsHlt-
W1518DYF5JrZyn7P4VwlsD8xg_hLd0o49TN351wWfju83viHjEEMbr0r4LSefP3laXxhwveZOrzIBcdhPhis6F
3enJPx_72EESZK0JDOabZ5Bhdk1Rb1hNzKuq3k_t1I5gFhGjr-
_udqR5LaSmR80LkEI_cjEXqJcBm12ZCy3_4GwolF9W-3haE0jXpdiAjT6QtzYCTKsX1DUrcnv-OAEZVyGtiGk-
pA,
  x-app-key: 5nej5keguopj928ekcj3dne8p
}
```

API Response :

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