

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": "eyJraWQiOjmalhJQmwxcxFUXC9hM215MG9ScXpEdVZZWk5KXC9qRTNJOFBaeGZUY3hlamc9liwiYWxnljoiUIMyNTYifQ.eyJzdWliOiI4ZGU4ZjBIMC1mY2RjLTQyNzMtYjY4YS1iNDAwOWNjZjc3ZDEiLCJhdWQiOiI1bmVqNwltIz3VvcGo5Mjhla2NqM2RuZThwiZXlbnRfaWQiOjI0DcwYzg50S0yMDQyLTQ3NzYtOWVkJY1mYWRjNTlhIY2NkNzMiLCJ0b2tIbl91c2UiOjPzCIsImF1dGhfdGltZSI6MTU2OTIyMja5MiwiaXNzljoiaHR0cHM6XC9cL2NvZ25pdG8taWRwLmFwLXNvdXRoZWfdC0xLmFtYXpvbmF3cy5jb21cL2FwLXNvdXRoZWfdC0xX2tmNUJTTm9QZSIsImNvZ25pdG86dXNlcmt5hbWUiOjI0ZXN0ZGVtbylsImV4cCI6MTU2OTIyNTY5MiwiaWF0ljoxyNTY5MjlyMDkyfQ.CspZCwHCD5j4OY7_WuxyKJh_oDP4JEKOAtZDDclJ1v0aBxhWouox9wAHselmoColrP_j7T0zR7aPvHnFfGw1ApmndqTKK3CXKSQTkHtAb4NK_dAsHit-W1518DYF5JrZyn7P4VwlsD8xg_hLd0o49TN351wWfju83viHjEEMbr0r4LSefP3IaXhwveZOrzlBcdhPhis6F3enJPx_72EESZK0JDObZ5Bhdk1Rb1hNzKuq3k_t1II5gFhGjr_udqR5LaSmR80LkEl_cjExqJcBm12ZCy3_4GwolF9W-3haE0jXpdiAjT6QtzYCTKsX1DUrcnv-OAEZVyGtiGkpA",  
    "expires_in": 3600,  
  
    "refresh_token": "eyJjdHkiOjKV1QiLCJlbmMiOiJBmJU2R0NNliwiYWxnljoiUINBLU9BRVAifQ.dWtU3FX2P4OAprZiHjfZh-VmwEUrjUoV0W6mlt4SXfK3UABytHYyqFhhie0-CUK115XQfHvyXK8t_N5xnV_PfiO93wwgEdY_Qu8vJBagR_54ZErm0tqaj7igFkcPxpRR5UdEqzq6WBgJACQji13u5Gw0T7aBAeqhsPr3uwLF4eiq6w_rOsGx0z8IZkLosRUyGp3jdy4zPxseQtXDmdGSI3tBTk1JvFzkq-fCsnnavS0ScrFI66yzHmCf9Pc9p7EXSiXGBE2Ywa4SWjpI55QYau29IP1fH_6XwEKaD_9OY5sEa2z5KckiWY4wUnOya5Xkkp6aKnIBJmZtY7bXJEx6Ug.nJK8oq1ZJrPaA1bu.mm7MctG_WMy5eD58iAGKcnUGDHKL2KqX6tZ8_OjkX_OCJ8qp9YH8VcBVkxXUjSVodsvV8mp09cZtV9dY22zUxKEygW1TDjiXI2roAnfmmnRozGyhRrICozW0nYRLVuBKOTstK_TbeQqoN0ocACovIPX5v1AQbJTQrjRS2WEan9x4qe7DsBtx5BWOWLVRj1z18IDto9Xp38NpsFF70V6ed-mq23vRShclK8LvRY4s1qjVxv9isnE_5qzT50SX_8MLRY0fV5MkVjtGlh3FVpyVKTmNQJmTuXgKUVFGEvvA1_p5WIyXaCD3ST_MV6J9UkwFTlhqLQKQhE9iNMpu9Y3sduMN9_FW_VOc6BLOX3EbEEW5it-gBKBAJIXitUMocLY6ecCTxipGk4DVXZ0GtYp2siSqLP691neqRLN26HPkDgPxPVlKay9R3gW4PmtrAITx6l7JCn2x9NG9G_bbPvd07f0tfF5t4P2EfAj0b2QTLcKP0NZrH0XNTN004AXJP0DBhhPo1QbKwgAT3G1Gb60qnaKAcx_x_byUsvgR5sdA-sYP5rFH76zXt_4fl5R7rlpaiXJrfIH5_8WLLkbICjRBh9_yeW-VudpnnhAjToovDlfhR98Dr0RQ9kR69wS4YZorlaZskdEQc1fiULpcAqXtMaoQJ1ElgZ4I_uqYdMKH8_nXHyol
```

```

gqle4WI7-M69568mGDttQY1hvPmziUT5TARRnA3mP0ILTUZAAKcZ1vZ8-GYHkRuLq6RoiP-
yB3cjUtrUkSkZIpjZKKl6OLUukVLqxoEVlVI3lxgp4Bg6hVnFxSGUaQBkuwuF8Y7RbYK0fFs5v14XtrnOuwIUC
l1hZu1g-qmTzl89B-
GTp9p20jY4iJ1ilh4hRTv2Sdh5gAzmFLjyFCQ5sCQG5qmsyazqeKZbo2Ri1niW66XmyQ2RhGNTx6CdAmey
5K1hIZ-
mrQhpocd02HGrW7jzKOKyDWyd66DUmzujnSnJp27A8ka_ppaJiYg2Bu6DEOB7aHlm1veKAnst3vrUtXMbz
7eXkYEtqRPVtW40j00H5cC_CTIWlxN40f50FpMfWG_1SUt1PGiA5SJfhIGxdDndGRKTkbyD08Kvz3W3dorA
jSx6nM78ijp0WEpM4H4ph_ee0PIHOA0v5tYL2Ue2glzxNDcb9PQUQxcN9WMvd7atPQRXqDUi5pf7sWGm
XKU7Zc5Xyculk1_i63qa9J7-kq4mbBjtaE1-o1d_QuuOkzz0-g6KUTZT4z5ht-
TtS1ExlvPyzYP7tJKL1pqS1dmMHsDYjKjh2Vo1VCTkn.zRTKuP5dhRysv-wqQrFI9w"
}

```

API Title : Create Payment

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

Request Body :

```

headers:
{
  authorization:
    eyJraWQiOiJmalhJQmwxcIFUXC9hM215MG9ScXpEdVZZWk5KXC9qRTNJOFBaeGZUY3hlamc9liwiYWxnI
    joiUIMyNTYifQ.eyJzdWliOiI4ZGU4ZjBIMC1mY2RjLTQyNzMtYjY4YS1iNDAwOWNjZjc3ZDEiLCJhdWQiOiI1b
    mVqNWtlZ3VvcGo5Mjhla2NqM2RuZThwiZXZlbnRfaWQiOjI0DcwYzg5OS0yMDQyLTQ3NzYtOWVkJy1
    mYWRjNTlY2NkNzMiLCJ0b2tlbl91c2UiOjIjpZCIsImF1dGhfdGltZSI6MTU20TlyMjA5MiwiaXNzljoiaHR0cH
    M6XC9cL2NvZ25pdG8taWRwLmFwLXNvdXRoZWfdC0xLmFtYXpvbmF3cy5jb21cL2FwLXNvdXRoZWfdC0xX2tmNUJTTm9QZSlmNvZ25pdG86dXNlcm5hbWUiOj0ZXN0ZGVtbylsmV4cCl6MTU20TlyNTY5
    MiwiaWF0ljoxNTY5MjlyMDkyfQ.CspZCwHCD5j4OY7_WuxyKjh_oDP4JEKOAtZDdcLjJ1v0aBxhWouox9w
    AHselmoColrP_j7T0zR7aPvHnFfGw1ApmndqTKK3CXKSQTkHtAb4NK_dAsHlt-
    W1518DYF5JrZyn7P4VwlsD8xg_hLd0o49TN351wWfju83viHjEEMbr0r4LSefP3IaXxhweZOrzlBcdhPhis6F
    3enJPx_72EESZK0JD0abZ5Bhdk1Rb1hNzKuq3k_t1II5gFhGjr-
    _udqR5LaSmR80LkEl_cjExqJcBm12ZCy3_4GwolF9W-3haE0jXpdiAjT6QtzYCTKsX1DUrcnv-OAEZVgGtiGk-
    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": "N3850E1569222424415",
"transactionStatus": "Initiated"
}
```

API Title : Execute Payment

API URL : <https://checkout.sandbox.bka.sh/v1.2.0-beta/checkout/payment/execute/N3850E156922424415>

Request Body :

headers:

{

authorization:

```
eyJraWQiOjJmalhJQmwxcIxFUC9hM215MG9ScXpEdVZZWk5KXC9qRTNJOFBaeGZUY3hlamc9liwiYWxnI  
joiUlMyNTYifQ.eyJzdWliOiI4ZGU4ZjBIMC1mY2RjLTQyNzMtYjY4YS1iNDAwOWNjZjc3ZDEiLCJhdWQiOi1b  
mVqNWtIZ3VvcGo5Mjhla2NqM2RuZThwliwiZXZlbnRfaWQiOjIiODcwYzg5OS0yMDQyLTQ3NzYt0WVkyY1  
mYWRjNThIY2NkNzMjLCJ0b2tlbl91c2UiOjPzClslmF1dGhfdGltZSI6MTU2OTlyMjA5MiwiaXNzljoiaHR0cH  
M6XC9cL2NvZ25pdG8taWRwLmFwLXNvdXRoZWfzdC0xLmFtYXpvbmF3cy5jb21cL2FwLXNvdXRoZWfz  
dC0xX2tmNUJTTm9QZSlslmNvZ25pdG86dXNlcm5hbWUiOj0ZXN0ZGVtbylslmV4cCI6MTU2OTlyNTY5  
MiwiaWF0ljoxNTY5MjlyMDkyfQ.CspZCwHCD5j4OY7_WuxyKJh_oDP4JEKOAtZDDcLj1v0aBxhWouox9w  
AHselmoCoIrP_j7T0zR7aPvHnFfGw1ApmdnqTKK3CXKSQTkHtAb4NK_dAsHlt-  
W1518DYF5JrZyn7P4VwlsD8xg_hLd0o49TN351wWfju83viHjEEMbr0r4LSefP3laXxhwveZOrzlBcdhPhis6F  
3enJPx_72EESZK0JD0abZ5Bhdk1Rb1hNzKuq3k_t1I5gFhGjr-  
_udqR5LaSmR80LkEl_cjEXqJcBm12ZCy3_4GwolF9W-3haE0jXpdiAjT6QtzYCTKsX1DUrcnv-OAEZVytGk-  
pA,  
    x-app-key: 5nej5keguoj928ekcj3dne8p  
}
```

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:  
eyJraWQiOiJmalhJQmwxcxFUXC9hM215MG9ScXpEdVZZWk5KXC9qRTNJOFBaeGZUY3hlamc9liwiYWxnI  
joiUIMyNTYifQ.eyJzdWliOiI4ZGU4ZjBIMC1mY2RjLTQyNzMtYjY4YS1iNDAwOWNjZjc3ZDEiLCJhdWQiOiI1b  
mVqNWtlZ3VvcGo5Mjhla2NqM2RuZThwliwiZXZlbnRfaWQiOjI0DcwYzg5OS0yMDQyLTQ3NzYtOWVkJy1  
mYWRjNThIY2NkNzMiLCJ0b2tblI91c2UiOjJpZCIsImF1dGhfdGltZSI6MTU20TlyMjA5MiwiaXNzljoiaHR0cH  
M6XC9cL2NvZ25pdG8taWRwLmFwLXNvdXRoZWfdC0xLmFtYXpvbmF3cy5jb21cL2FwLXNvdXRoZWfd  
dC0xX2tmNUJTTm9QZSlslmNvZ25pdG86dXNlcm5hbWUiOj0ZXN0ZGVtbylslmV4cCl6MTU20TlyNTY5  
MiwiaWF0ljoxyNTY5MjlyMDkyfQ.CspZCwHCD5j4OY7_WuxyKJh_oDP4JEKOAtZDDcLjJ1v0aBxhWouox9w  
AHselmoColrP_j7T0zR7aPvHnFfGw1ApmndqTKK3CXKSQTkHtAb4NK_dAsHlt-  
W1518DYF5JrZyn7P4VwlsD8xg_hLd0o49TN351wWfju83viHjEEMbr0r4LSefP3IaXxhwveZOrzlBcdhPhis6F  
3enJPx_72EESZK0JD0abZ5Bhdk1Rb1hNzKuq3k_t1II5gFhGjr-  
_udqR5LaSmR80LkEl_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:

```
eyJraWQiOjJmalhJQmwxcIFUXC9hM215MG9ScXpEdVZZWk5KXC9qRTNJOFBaeGZUY3hlamc9liwiYWxnI
joiUIMyNTYifQ.eyJzdWliOiI4ZGU4ZjBIMC1mY2RjLTQyNzMtYjY4YS1iNDAwOWNjZjc3ZDEiLCJhdWQiOiI1b
mVqNwtlZ3VvcGo5Mjhla2Nqm2RuZThwliwiZXZlbnRfaWQiOjI0DcwYzg50S0yMDQyLTQ3NzYtOWVkyY1
mYWRjNThIY2NkNzMiLCJ0b2tIbI91c2UiOjPZCIsImF1dGhfdGltZSI6MTU20TlyMjA5MiwiaXNzljoiaHR0cH
M6XC9cL2NvZ25pdG8taWRwLmFwLXNvdXRoZWfdC0xLmFtYXpvbmF3cy5jb21cL2FwLXNvdXRoZWfdC0xX2tmNUJTTm9QZSIsImNvZ25pdG86dXNlcm5hbWUiOjJ0ZXN0ZGVtbylsImV4cCI6MTU20TlyNTY5
MiwiaWF0ljoxyNTY5MjlyMDkyfQ.CspZCwHCD5j4OY7_WuxyKjh_oDP4JEKOAtZDDcLjJ1v0aBxhWouox9w
AHselmoColrP_j7T0zR7aPvHnFfGw1ApmndqTKK3CXKSQTkHtAb4NK_dAsHlt-
W1518DYF5JrZyn7P4VwlsD8xg_hLd0o49TN351wWfju83viHjEEMbr0r4LSefP3IaXxhwveZOrzlBcdhPhis6F
3enJPx_72EESZK0JD0abZ5Bhdk1Rb1hNzKuq3k_t1II5gFhGjr-
_udqR5LaSmR80LkEl_cjExqJcBm12ZCy3_4GwolF9W-3haE0jXpdiAjT6QtzYCTKsX1DUrcnv-OAEZVyGtiGk-
pA,
    x-app-key: 5nej5keguopj928ekcj3dne8p
}
```

API Response :

{

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