

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: 1honf6ulc56mqcivtc9ffl960slp4v2756jle5925nbooa46ch62
}
```

API Response:

{"token_type": "Bearer", "id_token": "eyJraWQiOiJmalhJQmwxclFUXC9hM215MG9ScXpEdVZZWk5KXC9qRTNJOFBaeGZUY3hlame9IiwiYWxnIjoiUlMyNTYifQ.eyJzdWIiOiI4ZGU4ZjBlMC1mY2RjLTQyNzMtYjY4YS1iNDAwOWNjZjc3ZDEiLCJhdWQiOiI2NmEwdGZpYTZvc2tkYjRhMDRyY24wNjNhOStIsImV2ZW50X2lkIjoibWVtNGE1ZC00ZGVmLWJlOTItMTBlZjVhYmJlMzNlIiwidG9rZW5fdXNlIjoiaWQiLCJhdXRoX3RpbWUiOiJlE2NDY1NDg0OTAsImlzcyl6Imh0dHBzOlwvXC9jb2duaXRvLWlkC5hcC1zb3V0aGVhc3QtMS5hbWF6b25hd3MuY29tXC9hcC1zb3V0aGVhc3QtMV9rZjVCU05vUGUiLCJjb2duaXRvOnVzZXJuYW1lIjoiaGVzZGRlYW8iLCJleHAiOiJlE2NDY1NTI0OTAsImldCI6MTY0NjU0ODg5MH0.X1UISS04wqqf_aCysQ3OJouks3UFpvfO5HI_R2IMonjSJc1txEFHZ04Qf8m-mvuQwF36zKxuesDyuhV__K9R0hGrWiuhB17RJyfvDjp8NHdEUlooPxvDi1ywI4j0JDJZLKQbvxqUrNKi8PHOSN1nhqUXHB7GQtR6-EmU3e2DiDBaPjSPC-LGypvoamWbqppYftVz-PQJUOh6gKv4CUmTcZSSDz8i7FubwWiisGISdwCgMrNV1IBSY-TqAsay_uglLMZJBwltc311qN_kL18qiT8JcUlvygze9cmRe34rtkZXGvxkkjAGRRNdQCpRKVZmB8gnuqSrLg6XokfEPJ9UQ", "expires_in": 3600, "refresh_token": "eyJldHkiOiJKV1QiLCJlbmMiOiJBbmJlU2R0NNiwiYWxnIjoiUlNBLU9BRVAifQ.JRGBs-8bvUjNMSHj9SBS2JkdseUvtkh26oLzWSQLOioa1vouJBWsFfURCHUnIvLWzz0InTWfuUlhQ4dQlWPMj4_jCgClwfUePGPfV3oAkBlmliZzoWcmEfCjuW8wlwUPhMvRn_tT8iO8aiqtZjsdgLdYHThE3Z3uFsYJcQLqVPcRbs9_LkOzXkHoX57ZtMtcIN4Qd-LejG7o2yQHCTySBxkCUoQhNbrMxeetnLPfEvKhcN3hURtTqKUR5aV2KpSG8yoA4LAotcLd5nwFvvSIsEx9KbjST5_UBCR47sng3JbSNwPludLhmIO-luRPZiBKckb1CC4tnLrN-dw-PzFUPQ_gHRMDq6VniOauyP2.qglU1uXrhlV_KGYGAv3fDf5d7KA6eQ_VPuGiTiDzORrER5GTnYx7oRNFeS1UvmVIXtkgqkh0_atxe8Cv8Z_SrHxElkyGwIBwZjWITNCJdWzlQrfFwpqUig5wKEBHb4ck_25k6-W6CcVdCeJmAUhvuBzbhg-y01nRaKrM_UauMxPplFOsuDI02RdBrAZKfviiRQf6b7FmlBTQj5fy5yWccz9X7P3jKxvBDWcQBH94U8ZQLIZwFfhxHT8Chbfowre9cmKRSFuHQokVJ4Io1haqymDzWA5jGAJkf235Dz3i9QrB0KmcebbQvm7LOddRDd9Uvgq-DqrH_mlwq7bP3htpZylkfFTmCrqzLb3n4EO5PgyN8LJ_VGOOc3VFeeAg9rlTFu0eYfdCSboISP7uDOJ8ovY-0bRmL0jQ017NIJutsOHTW6eafZeFk98ag8fO_R2ajdCy0aqYANcIHVSKN6eTZ6A27Mhky2tBDJxIg-VeSp9DDZJtZcSsl1ATGcL2AKbaJUAVSAA0ptKbJsFPxliTzXzOsKCgN6SYNYre7U_KhZmi5DiLSkR6oMBMQWVdhx1JcRg8sfDXWPoqLPEp283yEEu1-N-b_-5lXzkc-9UGRIQJtuw_rY6C9FQ_N-h_83xE67EulUXFM2-TlmN1sq_k8F0_9d2LOBT1vsOpbf1E-knC2IEU3jkopj-lVOOIImDRergeqEF7BkgOsXW_lbxvPWSMCTOs66XJOct-P5WJJkdyvz-pAb7IXRpfYidutSIP5cTBIEQxcK-oHY01y1Gog4Ji4kk2KJPamXB5vyRkpahdL3KlOqYRjwrdSu5hxf6eoeZHK_dnHOC0Ssl-gh2EoZytU14RhadFKhhVie_08h9IECbwlIADfX1ge5o3Ik02dbGVyZ3ernth0vvpNB6XS3DVUXXFGCJvZITiZvHgUr_dskyqJXz7Z6hEAHbQ2gaA6sjobHYEFMlponfNBfOhkZ1t3IYboCK_Sg6oo-TB8p-wjXYRRK6h1_4nmTUC7efy_P74pR-7AIHU-BisN0DILhCrLcfEiACAdStSeo8t7w2GZYiQbVZARvbErLnnpoeKYf4Hpgpjfrb0lFg8Dclftid4YeYSiphO_u0ZYJGEK27P7diUE83xdRMe2sXjY7Ar-XHWWmlAveqIxsLdT9HctXkg-rTKH7sBT_8F48tA3KrkCmsqwSfBTXP6GxqQBxZggaZ7LSH_Obg4OsaAu0dhn4lpfu8znMYDSDZ0Vjj-DTNzw_vxBDgBOT_3BIhs3HY1naXBua4PQgsXx4pR9YK-ZvCIVg.asxZPDB6bvpcr3Y8ZEtq6w"}

API Title: Create Payment

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

Request Body:

headers:

{

"eyJraWQiOiJmalhJQmwxcIFUXC9hM215MG9ScXpEdVZZWk5KXC9qRTNJOFBaeGZUY3hlamc9IiwYWxnIjoIUmMyNTYifQ.eyJzdWIiOiI4ZGU4ZjBiMC1mY2RjLTQyNzMtYjY4YS1lNDAwOWNjZjc3ZDEiLCJhdWQiOiI2NmEwdGZpYTZvc2tkYjRhMDRyY24wNjNhOSIsImV2ZW50X2lkIjoIeWtNDM4ZDIyMWItNGE1ZC00ZGVmLWJIOTItMTBlZjVhYmJIMzMnIlwidG9rZW5fdXNIljoiaWQiLCJhdXRvX3RpbWUiOjE2NDY1NDg4OTAAsImlzcyl6Imh0dHBzOlwvXC9jb2duaXRvLVlkcC5hcC1zb3V0aGVhc3QtMS5hbWF6b25hd3MuY29tXC9hcC1zb3V0aGVhc3QtMV9rZjVCU05vUGUiLCJjb2duaXRvOnVzZXJuYW1lIjoIdGVzdGRlbW8iLCJleHAiOjE2NDY1NTI0OTAsImllhdCI6MTY0NjU0ODg5MH0.X1UlSS04wqqf_aCysQ3OJouks3UFpvfO5HI_R2lMonjSJc1txEFHZ04Qf8m-mvuQwF36zKxuesDyuhV__K9R0hGrWiuhB17RJyfvDjp8NHdeUIooPxvDi1ywI4j0JDJZLKQbvqxUrNKi8PHOSN1nhqUXHB7GQtR6-EmU3e2DiDBaPjSPC-LGypvoamWbqppYftVz-PQJUOh6gKv4CUmTcZSSDz8i7FubwWiisGISdwCgMrNV1IBSY-TqAsay_uglLMZJBwltc311qN_kL18qiT8JcUlvygze9cmRe34rtkZXGvxkkjAGRRNdQCpRKVZmB8gnuqSrLg6XokfEPJR9UQ",

```
}
body params:{
  "amount":"9593",
  "currency":"BDT",
  "intent":"sale",
  "merchantInvoiceNumber":"WHS39669286",
}
```

```
{
  "amount": "9593",
  "createTime": "2022-03-06T06:46:19:865 GMT+0000",
  "currency": "BDT",
  "intent": "sale",
  "merchantInvoiceNumber": "WHS39669286",
  "orgLogo": "https://s3-ap-southeast-1.amazonaws.com/merchantlogo.sandbox.bka.sh/merchant-default-logo.png",
  "orgName": "TestCheckoutMerchant2",
  "paymentID": "NR5WOK91646549179796",
  "transactionStatus": "Initiated"
}
```

```
{
authorization:
"eyJraWQiOiJmalhJQmwxcFlUXC9hM2l5MG9ScXpEdVZZWk5KXC9qRTNJOFBaeGZUY3hlamc9IiwiaWF0eSI6NjUyOTYifQ.eyJzdWIiOiI4ZGU4ZjBiMC1mYTJrLTQyNyMtYjY4YS1iNDAwOWNjZjc3ZDEiLCJhdWQiOiI2NmEwdGZpYTZvc2tkYjRhMDRyYzY2wvNjNhOSIsImV2ZW50XDIkljoiodNDM4ZDIlcyMWItNGE1ZC00ZGVmLWJlOTItMTBlZjZhbmJIMzMtNiwiwidG9rZW5fdXNIJoiaWQILCJhdXRoX3RpbWUiOjE2NDY1NDg4OTAAsImlzcyI6ImhhODdBZOlwvXC9jb2duaXRvLVlkciC5hcCIzb3V0aGVhc3QtMS5hbWF6b25hd3MuY29tXC9hcCIzb3V0aGVhc3QtMV9rZjVCU05vUGUiLCJlb2duaXRvOnVzZXJuYWwlIjoidGVzdGRibW8iLCJleHAiOjE2NDY1NTI0OTAAsImldhdCI6MTYONjU0ODg5MH0.X1UlSS04wqqf_aCysQ3Ojouks3UFpvfO5HI_R2lMonjsJCltxEFHZ04Qf8m-mvuQwF36zKxuesDyuhV__K9R0hGrWiuhB17RJyvDjpP8NHdEUlooPxvDi1ywI4j0JDJZLKQbvqxUrNKi8PHOSNlnhqUXHB7GQtR6-EmU3e2DiDBaPJSPCL-GypvoamWbqppYftVz-PQUJOH6gKv4CUmTczSSdz8i7FubwwiisGISdwCGMrNV1IBSY-TqASay_uGLMZJBwltc311qn_kL18qiT8JcUIvydze9cmRe34rtkZXGvxkkjAGRRNdQCpRKVZmbB8gnuqsrlg6XokfePrJ9UO".
```

x-app-key: 5nej5keguopj928ekcj3dne8p
}

API Response:

```
{
  "amount": "9593",
  "createTime": "2022-03-06T06:46:19:865 GMT+0000",
  "currency": "BDT",
  "intent": "sale",
  "merchantInvoiceNumber": "WHS39669286",
  "paymentID": "NR5WOK91646549179796",
  "transactionStatus": "Completed",
  "trxID": "9C6106JJCP",
  "updateTime": "2022-03-06T06:46:46:424 GMT+0000"
}
```

API Title: Query Payment

API URL: <https://checkout.sandbox.bka.sh/v1.2.0-beta/checkout/payment/query/G8C0A161646286017910>

Request Body:

headers:

```
{
  authorization:
    "eyJraWQiOiJmalhJQmwxclFUXC9hM215MG9ScXpEdVZZWk5KXC9qRTNJOFBaeGZUY3hlamc9IiwiYWxnIjoj
    UIMyNTYifQ.eyJzdWIiOiI4ZGU4ZjBlMC1mY2RjLTQyNzYjY4YS1iNDAwOWNjZjc3ZDEiLCJhdWQiOiI2N
    mEwdGZpYTZvc2tkYjRhMDRyY24wNjNhOSIsImV2ZW50X2lkIjojODMxMmFmZjltMDczMC00MmZmLTgzYj
    QtNjQxNjA3ZmIwZjA1IiwidG9rZW5fdXNlIjoiaWQiLCJhdXRoX3RpbWUiOiJlNDY1NDk2NTgsImlzcyl6Imh0d
    HBzOlwvXC9jb2duaXRvLWlkeC5hcC1zb3V0aGVhc3QtMS5hbWF6b25hd3MuY29tXC9hcC1zb3V0aGVhc3QtMV
    9rZjVCU05vUGUiLCJjb2duaXRvOnVzZXJuYVY1IjojODY1NDk2NTgsImlhdCI6
    MTY0NjU0OTY1OH0.dynu6zrWUS5FFXzA2-19T4eACJLIIdmLBEIbrL6te1-
    w9rFnzOT14wd9cKgWlxS0_4EivW85bsJsy8Q82YMUR3YWXCIjXjOxcfuBuepN9n4-N21g27-
    vL9xzKupHZFVOvtd-_oCP02ISxjfV1VR1bBjTYfyygSX8Grq_dJ9pUZOXtGBPFU88u-
    mPJ6qzLBturMSpmwlwXmrhFEoT5nspYBoyl-
    6tYI_za9FVaPg6OjJxNFckJh5dv9_Av_NLzTiJClfi4IS2e0WWMK3XcymvnUl2Oip9a_ukeIOG9JXHlqMa3g08o3ZS
    VITGBLvTqKm71ff0CMSyma-x99yeec331lg",
}
```

x-app-key: 5nej5keguopj928ekcj3dne8p
}

API Response:

```
{
  "paymentID": "NR5WOK91646549179796",
  "createTime": "2022-03-06T06:46:19:865 GMT+0000",
  "updateTime": "2022-03-06T06:46:46:424 GMT+0000",
  "trxID": "9C6106JJCP",
  "transactionStatus": "Completed",
  "amount": "9593.00 ",
  "currency": "BDT",
  "intent": "sale",
  "merchantInvoiceNumber": "WHS39669286",
  "refundAmount": "0",
  "customerMsisdn": "01619777282"
}
```

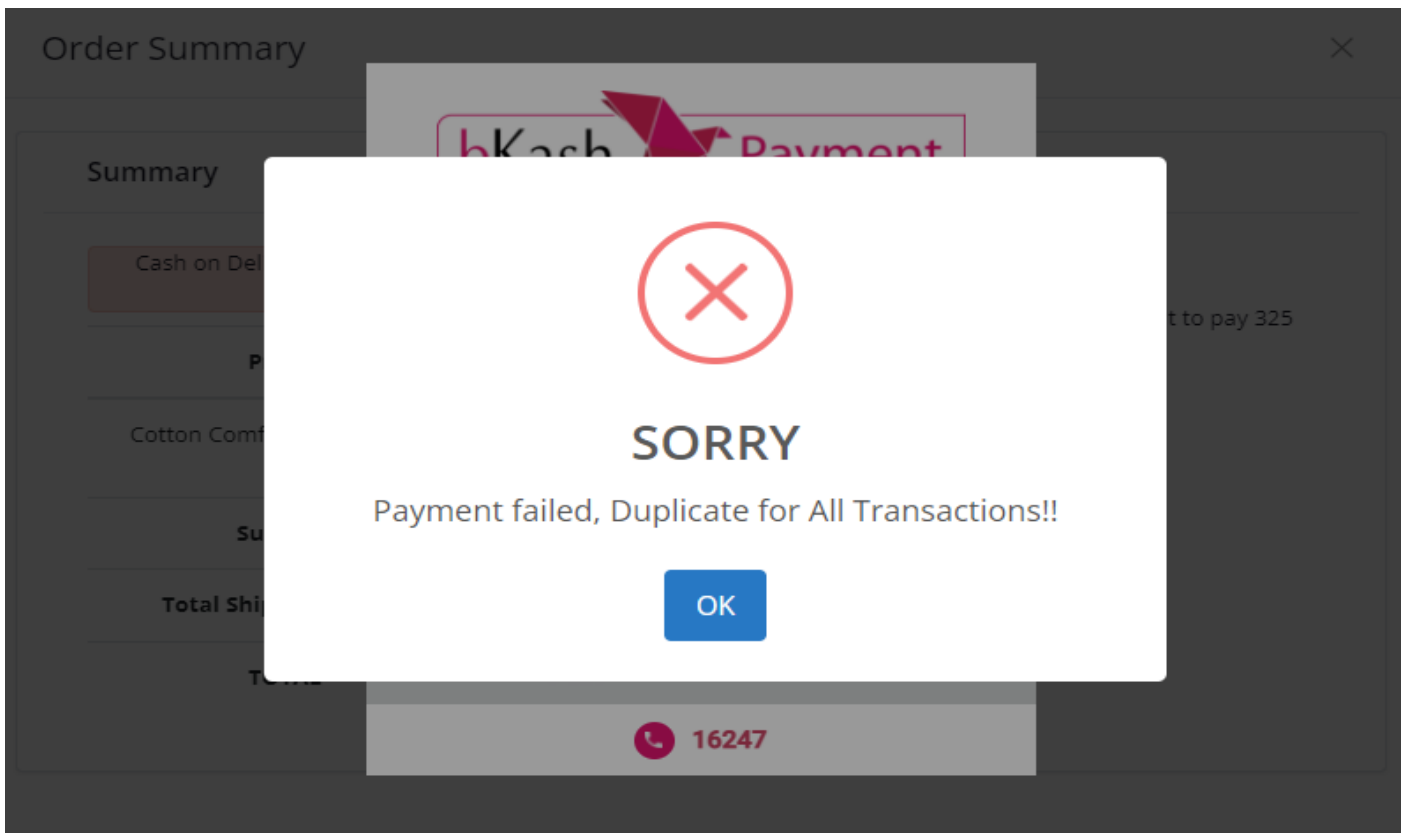
Error Message Implementation

Case#1

Invoice number: FLH39666641

Time of Transaction: 2022-03-06T07:04:25:550 GMT+0000

Screenshot:



Case#2

Invoice number: "FLH39667182"

Time of Transaction: 2022-03-06T07:07:04:938 GMT+0000

Screenshot:

