

bankingSavingsTransactionTransferExternalCeftLofc API

Version 1.0

Description

CEFT transaction web service

URL

<https://<API URL>/bankingSavingsTransactionTransferExternalCeftLofc/1.0>

HTTP Type: POST

Request

Request Header

| Name | Value |
|---------------|------------------|
| Content-type | application/json |
| Accept | application/json |
| Authorization | Bearer <token> |
| Auth | IB_USER |

Request Body

| Name | Required | Description | Data type | Sample data |
|----------------------|----------|--------------------------------------|-----------|-------------------|
| ceftScenarioNo | Yes | Scenario no | Character | 3 |
| processType | Yes | Process type | Character | 50 |
| repChannel | Yes | Rep channel | Character | IB |
| fundTrType | Yes | Fund transfer type | Character | W |
| ceftBenefCardNo | Yes | Sender Card no | Character | |
| ceftDesAccNo | Yes | Destination Acc no | Character | 19920930 |
| ceftCardHolderPan | Yes | Cardholder PAN | Character | |
| ceftCardHolderAcc | Yes | Cardholder Acc | Character | 10910000075 |
| ceftDesBankCode | Yes | Destination Bank code | Character | 6807 |
| ceftOrigBankCode | Yes | Originating Bank code | Character | 6843 |
| ceftDesBranchCode | Yes | Destination branch code | Character | 000 |
| ceftOrigBranchCode | Yes | Originating branch code | Character | 000 |
| ceftDesAccHoldName | No | Destination Acc holder name | Character | |
| ceftOrigAccHoldName | No | Originating Acc holder name | Character | |
| ceftParticulars | No | CEFT particulars Use for high amount | Character | |
| ceftReference | Yes | CEFT ref Use for high amount | Character | test,@1234,\$1234 |
| ceftTxnCode | Yes | CEFT txn code | Character | 52 |
| ceftStan | No | System Trace Audit No | Character | |
| ceftAcquiringCode | No | Acquire Code | Character | |
| ceftRetRefNo | No | Retrieval Reference No | Character | |
| ceftRcvInsIdCode | No | Recieve Institute Code | Character | |
| ceftAmount | Yes | TXN amount | Character | 12500 |
| ceftCurCode | Yes | Currency code | Character | SLR |
| ceftTxnDateTime | No | Transmission date | Character | |
| ceftAuthNo | No | Authorization no | Character | |
| ceftStatus | No | Status | Character | |
| ceftResponseCode | No | Response code | Character | |
| ceftResponseSubCode | No | Response sub code | Character | |
| ceftResponseMessage | No | Response Message | Character | |
| ceftRefFromTxn | No | From Acc TXN no | Character | |
| ceftRefFromSeq | No | From Acc SEQ no | Character | |
| ceftRefToTxn | No | To Acc TXN no | Character | |
| ceftRefToSeq | No | To Acc SEQ no | Character | |
| ceftTransDate | No | Local Transaction Date | Character | |
| ceftTransTime | No | Local Transaction Time | Character | |
| ceftStlDate | No | Settlement Date | Character | |
| ceftAccIdCode | No | Account Id. Code 1 | Character | |
| ceftOrgStan | No | Original System Trace Audit No | Character | |
| ceftOrgTxnDateTime | No | Original Transmission date and time | Character | |
| ceftOrgAcquiringCode | No | Original Acquirer Institution ID | Character | |
| ceftOrgRetRefNo | No | Original Retrieval Reference Number | Character | |
| appUser | No | Application user | Character | |

Request as JSON

```
{
  "ceftScenarioNo":"3",
  "processType":"50",
  "repChannel":"IB",
  "fundTrType":"W",
  "ceftBenefCardNo": "",
  "ceftDesAccNo":"19920930",
  "ceftCardHolderPan": "",
  "ceftCardHolderAcc":"10910000075",
  "ceftDesBankCode":"6807",
  "ceftOrigBankCode":"6843",
  "ceftDesBranchCode":"000",
  "ceftOrigBranchCode":"000",
  "ceftDesAccHoldName": "",
  "ceftOrigAccHoldName": "",
  "ceftParticulars": "",
  "ceftReference":"test,@1234,$1234",
  "ceftTxnCode":"52",
  "ceftStan": "",
  "ceftAcquiringCode": "",
  "ceftRetRefNo": "",
  "ceftRcvInsIdCode": "",
  "ceftAmount":"12500",
  "ceftCurCode":"SLR",
  "ceftTxnDateTime": "",
  "ceftAuthNo": "",
  "ceftStatus": "",
  "ceftResponseCode": "",
  "ceftResponseSubCode": "",
  "ceftResponseMessage": "",
  "ceftRefFromTxn": "",
  "ceftRefFromSeq": "",
  "ceftRefToTxn": "",
  "ceftRefToSeq": "",
  "ceftTransDate": "",
  "ceftTransTime": "",
  "ceftStlDate": "",
  "ceftAcclIdCode": "",
  "ceftOrgStan": "",
  "ceftOrgTxnDateTime": "",
  "ceftOrgAcquiringCode": "",
  "ceftOrgRetRefNo": "",
  "appUser": ""
}
```

Response

| Name | Description | Data type | Sample data |
|----------------------|--------------------------------------|-----------|--------------------------------------|
| ceftScenarioNo | Scenario no | Character | 3 |
| processType | Process type | Character | 50 |
| repChannel | Rep channel | Character | IB |
| fundTrType | Fund transfer type | Character | W |
| ceftBenefCardNo | Sender Card no | Character | |
| ceftDesAccNo | Destination Acc no | Character | 19920930 |
| ceftCardHolderPan | Cardholder PAN | Character | |
| ceftCardHolderAcc | Cardholder Acc | Character | 10910000075 |
| ceftDesBankCode | Destination Bank code | Character | 6807 |
| ceftOrigBankCode | Originating Bank code | Character | 6843 |
| ceftDesBranchCode | Destination barcnh code | Character | 000 |
| ceftOrigBranchCode | Originating branch code | Character | 001 |
| ceftDesAccHoldName | Destination Acc holder name | Character | |
| ceftOrigAccHoldName | Originating Acc holder name | Character | |
| ceftParticulars | CEFT particulars Use for high amount | Character | |
| ceftReference | CEFT ref Use for high amount | Character | test-1234-1234 |
| ceftTxnCode | CEFT txn code | Character | 52 |
| ceftStan | System Trace Audit No | Character | 722904 |
| ceftAcquiringCode | Acquire Code | Character | |
| ceftRetRefNo | Retrieval Reference No | Character | jQA751aDx280 |
| ceftRcvInsIdCode | Recieve Institute Code | Character | |
| ceftAmount | TXN amount | Character | 12500 |
| ceftCurCode | Currency code | Character | SLR |
| ceftTxnDateTime | Transmission date | Character | 0223050233 |
| ceftAuthNo | Authorization no | Character | |
| ceftStatus | Status | Character | D |
| ceftResponseCode | Response code | Character | 93 |
| ceftResponseSubCode | Response sub code | Character | C44 |
| ceftResponseMessage | Response Message | Character | Invalid Card Number (No such number) |
| ceftRefFromTxn | From Acc TXN no | Character | |
| ceftRefFromSeq | From Acc SEQ no | Character | |
| ceftRefToTxn | To Acc TXN no | Character | |
| ceftRefToSeq | To Acc SEQ no | Character | |
| ceftTransDate | Local Transaction Date | Character | 0223 |
| ceftTransTime | Local Transaction Time | Character | 050233 |
| ceftStlDate | Settlement Date | Character | |
| ceftAcclIdCode | Account Id. Code 1 | Character | |
| ceftOrgStan | Original System Trace Audit No | Character | |
| ceftOrgTxnDateTime | Original Transmission date and time | Character | |
| ceftOrgAcquiringCode | Original Acquirer Institution ID | Character | |
| ceftOrgRetRefNo | Original Retrieval Reference Number | Character | |

Response as JSON

```
{
  "ceftAcclIdCode": "",
  "ceftAcquiringCode": "",
  "ceftAmount": "12500",
  "ceftAuthNo": "",
  "ceftBenefCardNo": "",
  "ceftCardHolderAcc": "10910000075",
  "ceftCardHolderPan": "",
  "ceftCurCode": "SLR",
  "ceftDesAccHoldName": "",
  "ceftDesAccNo": "19920930",
  "ceftDesBankCode": "6807",
  "ceftDesBranchCode": "000",
  "ceftOrgAcquiringCode": "",
  "ceftOrgRetRefNo": "",
  "ceftOrgStan": "",
  "ceftOrgTxnDateTime": "",
  "ceftOrigAccHoldName": "",
  "ceftOrigBankCode": "6843",
  "ceftOrigBranchCode": "001",
  "ceftParticulars": "",
  "ceftRcvInsIdCode": "",
  "ceftRefFromSeq": "",
  "ceftRefFromTxn": "",
  "ceftRefToSeq": "",
  "ceftRefToTxn": "",
  "ceftReference": "test-1234-1234",
  "ceftResponseCode": "93",
  "ceftResponseMessage": "Issuer Timeout",
  "ceftResponseSubCode": "08",
  "ceftRetRefNo": "SiY832dnk126",
  "ceftScenarioNo": "3",
  "ceftStan": "170903",
  "ceftStatus": "D",
  "ceftStlDate": "",
  "ceftTransDate": "0427",
  "ceftTransTime": "030458",
  "ceftTxnCode": "52",
  "ceftTxnDateTime": "0427030458",
  "fundTrType": "W",
  "processType": "50",
  "repChannel": "IB"
}
```

TOKEN URL

https://<API_URL>/token

HTTP Type: POST

Request

Request Header

| Name | Value |
|--------------|-----------------------------------|
| Content-type | application/x-www-form-urlencoded |
| Accept | Application/json |

Request Body

| Name | Required | Description | Data type | Sample data |
|---------------|----------|---------------|-----------|-------------|
| username | YES | username | Character | |
| password | YES | password | Character | |
| Client_secret | YES | Client_secret | Character | |
| Client_id | YES | Client_id | Character | |
| scope | YES | scope | Character | |
| Grant_type | YES | Grant_type | Character | |

Sample token as JSON response

```
{
  "scope": "default",
  "token_type": "Bearer",
  "expires_in": 3600,
  "refresh_token": "3869390b1edc7f93d3818325cf3a38ea",
  "access_token": "8c3a0a76e61d22960c3e72b519b1d774" ← get this as the token
}
```