

## Sberbank Fallback Technical User Manual

### How to use

- **Session**  
The identification of the API session is based on the x-auth-header value, which value is determined by the /login and /verifyOtpSmsLogin responses.
- **Error codes**
  - 400: Some data sent in the request body is incorrect.
  - 403: Forbidden access.
  - 404: Endpoint can not be found.
  - 405: Session expired.
  - 409: Business error.
  - 500: Fatal error.

### API endpoints by function

- **Language handling**
  - /lang/get: Get the translated text of the selected key and language
  - /lang/getP: Get the list of translated texts of the selected language for the current page
  - /lang/languagechange: Change the currently used language
- **Session handling**
  - /chks: Check whether the current session is still active
  - /extendSession: Extend the current session
- **Login and logout**
  - /login: Login to the netbank
  - /logout: Logout from the netbank
  - /verifyOtpSmsForLogin: Confirm the login with SMS code
- **Transaction history**
  - /th/getList: Get the list of transaction history items for the selected account
  - /th/getListbyfilter: Get the list of transaction history items by the given filters
  - /th/downloadTransactionHistoryList: Download the list of transaction history items by the given filters as a file
  - /th/getPage: Get the list of allowed accounts for transaction history
  - /dashboard/transaction/get: Get the list of the last 10 transaction history items for the given account
- **Order history**
  - /os/getEmptyOrderStatus: Initiate the order status function
  - /os/getList: Get the list of order status items by the given filters
  - /os/getOrderDetail: Get the details of the selected order status item
  - /os/downloadOrderHistoryDetail: Download the details of the selected order status item as a file
  - /os/downloadOrderHistoryList: Download the list of order status items by the given filters as a file
- **Tracking tracing**
  - /tr/getEmptyTrackingTracing: Initiate the in progress function
  - /tr/getTrackableLists: Get the list of in progress items by given filter
  - /tr/downloadTracingList: Download the list of in progress items by the given filters as a file
- **Waiting for signature**
  - /au/getSignableLists: Get the list of transactions waiting for signature

- /au/downloadSignableList: Download the list of transactions waiting for signature as a file
- Users accounts and daily balance
  - /stmt/getAcc: Get the list of allowed accounts for daily balance
  - /stmt/selAcc: Get the daily balance for the selected account
  - /stmt/downloadAcc: Download the list of accounts for the current user as a file
  - /stmt/downloadAccDetail: Download the daily balance for the selected account as a file
  - /account/filteredList: Get the list of accounts with the given right
  - /account/filteredTransferList: Get the list of accounts with the given right for creating a new transaction
- Balance handling
  - /dashboard/updatebalance: Get the current balance of the given account
- Foreign payment
  - /foreign-payment/getPaymentByRef: Get the details of the selected foreign payment
  - /pc/getSingleFcyPayment: Get the details of the selected foreign payment
  - /pc/deleteFcyPayment: Delete the selected foreign payment
  - /pc/unsignFcyPayment: Unsign the selected foreign payment
  - /pc/revokeFcyPayment: Revoke the selected foreign payment
  - /pc/suspendFcyPayment: Suspend the selected foreign payment
  - /foreign-payment/submitPayment: Save a foreign payment by the given data
  - /foreign-payment/getInitialData: Initiate the creation of a new foreign payment
  - /pc/signFcyPayment: Sign the selected foreign payment
  - /pc/downloadFcyPaymentDetail: Download the details of the selected foreign payment as a file
- Beneficiary handling
  - /fcy/beneficiary/getFilteredList: Get the list of foreign beneficiaries by the given filters
  - /foreign-payment/getBeneficiary: Get the details of the selected foreign beneficiary
  - /domestic/payment/beneficiary/list: Get the list of domestic beneficiaries
  - /domestic/payment/beneficiary/get: Get the details of the selected domestic beneficiary
  - /sepa/beneficiary/getFilteredList: Get the list of sepa beneficiaries by the given filters
  - /sepa/getBeneficiary: Get the details of the selected sepa beneficiary
- Foreign batch payment
  - /foreign-payment/getBatchByRef: Get the details of the selected foreign batch payment
  - /pc/getFcyPaymentPackage: Get the details of the selected foreign batch payment
  - /pc/deleteFcyPaymentFromBatch: Delete the selected foreign payment from its batch
  - /pc/deleteFcyBatch: Delete the selected foreign batch payment
  - /pc/unsignFcyBatch: Unsign the selected foreign batch payment
  - /pc/revokeFcyBatch: Revoke the selected foreign batch payment
  - /pc/suspendFcyBatch: Suspend the selected foreign batch payment
  - /foreign/single-payment/saveInBatch: Save a foreign payment by the given data into the given batch payment

- /pc/getFcyTransactionFromBatchForEdit: Initiate the editing of the selected foreign payment in its batch
- /pc/getFcyTransactionForBatch: Get the details of the selected foreign payment from its batch
- /foreign-batch/getInitialData: Initiate the creation of a new foreign batch payment
- /foreign-batch/submitBatch: Save a foreign batch payment by the given data
- /pc/downloadFcyPackageList: Download the list of foreign batch payments as a file
- /pc/downloadFcyPackageDetail: Download the details of the selected foreign batch payment as a file
- /pc/downloadFcyPackageTransactionDetail: Download the details of the selected foreign payment from its batch as a file
- /foreign-package/getsigntools: Get the list of sign tools for the selected foreign batch payment
- /foreign/package/sign: Sign the selected foreign batch payment
- /pc/getFcyPaymentFromPackage: Get the details of the selected foreign payment from its batch
- /foreign/get-batches: Get the list of foreign batch payments
- /foreign/package/finish: Finish the selected foreign batch payment
- Foreign standing order
  - /pc/getFcyStandingPayment: Get the details of the selected foreign standing order
  - /pc/getFcyStandingPaymentForEdit: Initiate the editing of the selected foreign standing order
  - /pc/deleteStandingFcyPayment: Delete the selected foreign standing order
  - /pc/suspendStandingFcyPayment: Suspend the selected foreign standing order
  - /pc/revokeStandingFcyPayment: Revoke the selected foreign standing order
  - /pc/unsigStandingFcyPayment: Unsign the selected foreign standing order
  - /foreign-standing/getInitialData: Initiate the creation of a new foreign standing order
  - /foreign-standing/submitPayment: Save a foreign standing order by the given data
  - /foreign/standing-payment/sign: Sign the selected foreign standing order
  - /pc/downloadFcyStandingOrderList: Download the list of foreign standing orders as a file
  - /pc/downloadFcyStandingOrderDetail: Download the details of the selected foreign standing order as a file
  - /foreign/standing-payment/list: Get the list of foreign standing orders
- Domestic payment
  - /domestic/single/payment/new: Initiate the creation of a new domestic payment
  - /domestic/single/payment/save: Save a domestic payment by the given data
  - /domestic/single/payment/suspend: Suspend the selected domestic payment
  - /domestic/single/payment/delete: Delete the selected domestic payment
  - /domestic/single/payment/details: Get the details of the selected domestic payment
  - /pc/signHufPayment: Sign the selected domestic payment
  - /domestic/single/payment/revoke: Revoke the selected domestic payment
  - /pc/unsigHufPayment: Unsign the selected domestic payment

- /detail/download: Download the details of the selected domestic payment as a file
- /authorise/checkAccountByGhtIG3: Check the selected account for IG3 compatibility
- Domestic batch payment
  - /pc/getAllHufBatch: Get the list of domestic batch payments
  - /pc/getHufBatchByRef: Get the details of the selected domestic batch payment
  - /pc/editHufBatch: Initiate the editing of the selected domestic batch payment
  - /pc/getHufTransactionForBatch: Initiate the creation of a new domestic payment inside its batch
  - /pc/getHufPaymentPackage: Get the details of the selected domestic batch payment
  - /pc/getHufPaymentFromPackage: Get the details of the selected domestic payment inside its batch
  - /pc/getEmptyHufBatch: Initiate the creation of a new domestic batch payment
  - /domestic/single-payment/saveInBatch: Save a domestic payment by the given data inside its batch
  - /domestic/single-payment/editInBatch: Save the edited domestic payment by the given data inside its batch
  - /pc/editHufBatchTransaction: Initiate the editing of a domestic payment inside its batch
  - /pc/newHufBatch: Save the domestic batch by the given data
  - /pc/revokeHufBatch: Revoke the selected domestic batch
  - /pc/suspendHufBatch: Suspend the selected domestic batch
  - /pc/deleteHufBatch: Delete the selected domestic batch
  - /pc/deleteHufPaymentFromBatch: Delete the selected domestic payment from its batch
  - /pc/unsignHufBatch: Unsign the selected domestic batch
  - /domestic/package/finish: Finish the selected domestic batch
  - /domestic/package/sign: Sign the selected domestic batch
  - /pc/downloadHufPackageList: Download the list of domestic batch payments as a file
  - /pc/downloadHufPackageDetail: Download the details of the selected domestic batch payment as a file
  - /pc/downloadHufPackageTransactionDetail: Download the details of the selected domestic payment from its batch as a file
- Domestic standing order
  - /pc/getHufStandingPayment: Get the details of the selected domestic standing order
  - /pc/unsignStandingHufPayment: Unsign the selected domestic standing order
  - /pc/revokeStandingHufPayment: Revoke the selected domestic standing order
  - /pc/suspendStandingHufPayment: Suspend the selected domestic standing order
  - /pc/deleteStandingHufPayment: Delete the selected domestic standing order
  - /domestic/standing-order/get: Initiate the creation of a new domestic standing order
  - /domestic/standing-order/get-by-ref: Initiate the editing of the selected domestic standing order
  - /domestic/standing-payment/save: Save a domestic standing order by the given data

- /domestic/standing-payment/list: Get the list of domestic standing orders
- /domestic/standing-payment/sign: Sign the selected domestic standing order
- /pc/downloadHufStandingOrderList: Download the list of domestic standing orders as a file
- /pc/downloadHufStandingOrderDetail: Download the details of the selected domestic standing order as a file
- Sepa payment
  - /pc/getSingleSepaPayment: Get the details of the selected sepa payment
  - /sepa/getSepaSingleOrder: Initiate the creation of a new sepa payment
  - /sepa-payment/getPaymentByRef: Get the details of the selected sepa payment
  - /sepa-payment/submitPayment: Save a sepa payment by the given data
  - /pc/deleteSepaPayment: Delete the selected sepa payment
  - /pc/unsignSepaPayment: Unsign the selected sepa payment
  - /pc/revokeSepaPayment: Revoke the selected sepa payment
  - /pc/suspendSepaPayment: Suspend the selected sepa payment
  - /pc/signSepaPayment: Sign the selected sepa payment
  - /pc/downloadSepaPaymentDetail: Download the details of the selected sepa payment as a file
- Sepa standing order
  - /sepa/standing-order/get: Get the details of the selected sepa standing order
  - /sepa/standing-order/edit: Initiate the editing of the selected sepa standing order
  - /sepa/standing-payment/save: Save a sepa standing order by the given data
  - /sepa/get-standings: Get the list of sepa standing orders
  - /pc/getSepaStandingPayment: Get the details of the selected sepa standing order
  - /pc/suspendStandingSepaPayment: Suspend the selected sepa standing order
  - /pc/revokeStandingSepaPayment: Revoke the selected sepa standing order
  - /pc/unsignStandingSepaPayment: Remove the signature from the selected sepa standing order
  - /pc/deleteStandingSepaPayment: Delete the selected sepa standing order
  - /sepa/standing-payment/sign: Sign the selected sepa standing order
  - /pc/downloadSepaStandingOrderList: Download the list of sepa standing orders as a file
  - /pc/downloadSepaStandingOrderDetail: Download the details of the selected sepa standing order as a file
  - /sepa/standing-payment/list: Get the list of sepa standing orders
- Sepa batch payment
  - /sepa-payment/getBatchByRef: Get the details of the selected sepa batch payment
  - /sepa-payment/saveInBatch: Save a sepa payment by the given data in the given batch
  - /sepa-batch/getInitialData: Initiate the creation of a new sepa batch payment
  - /sepa-batch/edit: Initiate the editing of the selected sepa batch payment
  - /sepa-batch/submitBatch: Save a sepa batch payment by the given data
  - /pc/unsignSepaBatch: Unsign the selected sepa batch payment
  - /pc/revokeSepaBatch: Revoke the selected sepa batch payment
  - /pc/suspendSepaBatch: Suspend the selected sepa batch payment
  - /pc/deleteSepaBatch: Delete the selected sepa batch payment

- /pc/deleteSepaPaymentFromBatch: Delete the selected sepa payment from its batch
- /sepa-payment/editTransactionBatch: Initiate the editing of the selected sepa payment inside its batch
- /sepa/package/finish: Finish the selected sepa batch payment
- /pc/downloadSepaPackageList: Download the list of sepa batch payments as a file
- /pc/downloadSepaPackageDetail: Download the details of the selected sepa batch payment as a file
- /pc/downloadSepaPackageTransactionDetail: Download the details of the selected sepa payment from its batch as a file
- /sepa-package/getsigntools: Get the list of signtools for the selected sepa batch payment
- /sepa/package/sign: Sign the selected sepa batch payment
- /pc/getSepaPaymentFromPackage: Get the details of the selected sepa payment inside its batch
- /sepa/get-batches: Get the list of sepa batch payments
- /pc/getSepaPaymentPackage: Get the details of the selected sepa batch payment
- **Statements**
  - /statements/getAccountList: Get the list of accounts for the statements function
  - /statements/getStatementListByfilter: Get the list of statements by the selected filters
  - /statements/downloadStatement: Download the selected statement as a file
- **SMS sending**
  - /user/sendSMS: Send SMS for login confirmation
  - /user/sendSMSforTransaction: Send SMS for signing a transaction
  - /user/sendSMSforBatch: Send SMS for signing a batch payment
- **Signtools**
  - /user/getsigntools: Get the list of signtools for the selected transaction
  - /user/getusersigntools: Get the list of signtools for the selected action