

Banno PowerOn

Member 2 Member Transfer

BANNO.M2MTRANSFERS.V1.POW

Program Overview

BANNO.M2MTRANSFERS.V1.POW

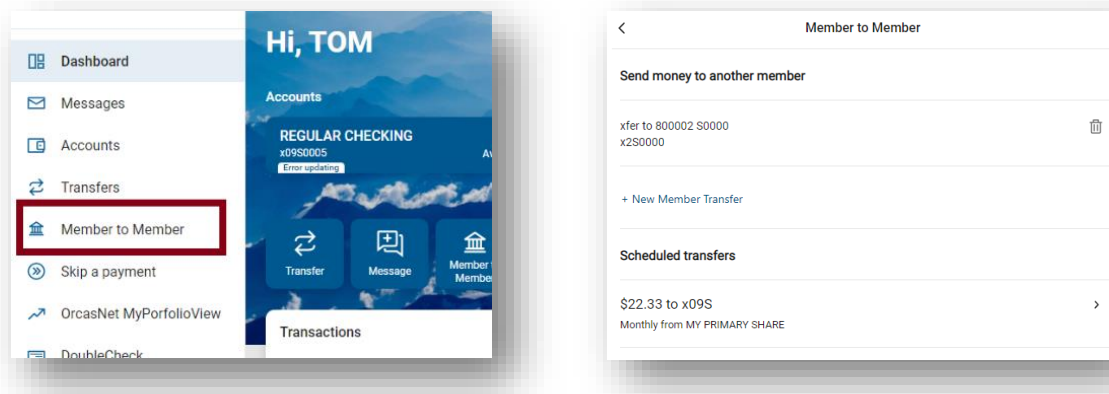
Overview

This PowerOn allows the user to transfer funds to any other credit union member providing they know the other member's account number and the first three letters of the primary member's last name (or business name). The user is also able to save, for later reuse, these alternate account numbers which are stored in External Account records on the member's account.

Run-Time Detail

Upon the user electing to run the program, the Banno UX displays an input form allowing the following options:

- Create a new transfer to another account
 - Immediate, one-time transfer
 - Future dated, one-time transfer
 - Recurring transfer
- Create a new transfer to a previously used (and saved) account
- Edit or delete an existing, active, scheduled transfer previously created



Transferring to a new account or previously used account

- When setting up a transfer to another account the user is prompted for the first three letters of the last name (or business name) associated with the target account, the account number, the targeted type (checking, savings or loan) and the targeted share or loan ID
- Submitting the form will result in the PowerOn attempting to validate the entered account information. If the validation fails, the user will be offered another opportunity to reenter the information.

Member to Member

Member name
First 3 letters of last name (or business name) eng

Member # ⓘ 900008

Type ⓘ Checking >

Checking # ⓘ 10

☒ Save for future use

Daughter's Checking

19/20

Next

Member to Member

ⓘ We couldn't find the member you are trying to send money to. Please try again.

Member name
First 3 letters of last name (or business name) end

Member # ⓘ 900008

Type ⓘ Checking >

Checking # ⓘ 10

☒ Save for future use

Daughter's Checking

Next

Once the input has been validated, the transfer input form will be displayed. When setting up a transfer to a previously used (and saved) member, the validation process is skipped over, and the user is immediately presented with the transfer input form.

Member to Member

Transferring to Daughter's Checking Edit Recipient >

From REGULAR SHARES (0) \$27,531.79 >

Amount \$ 300.00
Transfer limits ⓘ

Frequency Monthly >

Date Saturday, Jan 1 >

Next

The user enters the requested information and submits the information for final approval. Upon approval by the user...

- One-time, immediate transfers are performed immediately

- One-time, future dated & recurring transfers are set up with the creation of a share transfer record

Member to Member

Verify that the information for your member transfer is correct before continuing.

Payment Information [Edit >](#)

From	REGULAR SHARES (0) 0009S0000
Member name	ENG
Member #	900008
Type	Checking
Checking #	10
Amount	\$300.00
Frequency	Monthly
Date	Saturday, Jan 1

[Submit](#)

Member to Member

Your member transfer has been successfully submitted.

Payment Information

From	REGULAR SHARES (0) 0009S0000
Member name	ENG
Member #	0000900008
Type	Checking
Checking #	0010
Amount	\$300.00
Frequency	Monthly
Date	Saturday, Jan 1

[Done](#)

Editing or deleting an existing transfer

If the UX displays any previously created scheduled transfers, the user will have the opportunity of selecting one to either delete or edit. Editing an existing transfer is limited to changing the amount, frequency and/or date. Electing to delete the transfer results in the transfer being expired. Should the user have inadvertently deleted a previously saved account, resulting in it being expired, manually deleting the transfer record's expiration date will make it accessible to the user once more.

Member to Member

Send money to another member

Daughter's Checking
x8S0010

[+ New Member Transfer](#)

Scheduled transfers

\$300.00 to Daughter's Checking
Monthly from REGULAR SHARES (0)

[>](#)

Member to Member

< Transferring to Daughter's Checking

Member name
First 3 letters of last name
(or business name) ENG

Member # 0000900008

Type Checking

From REGULAR SHARES (0) x09S0000
Available balance: \$28,800.51

Amount \$ 300.00
[Transfer limits ⓘ](#)

Frequency Monthly [>](#)

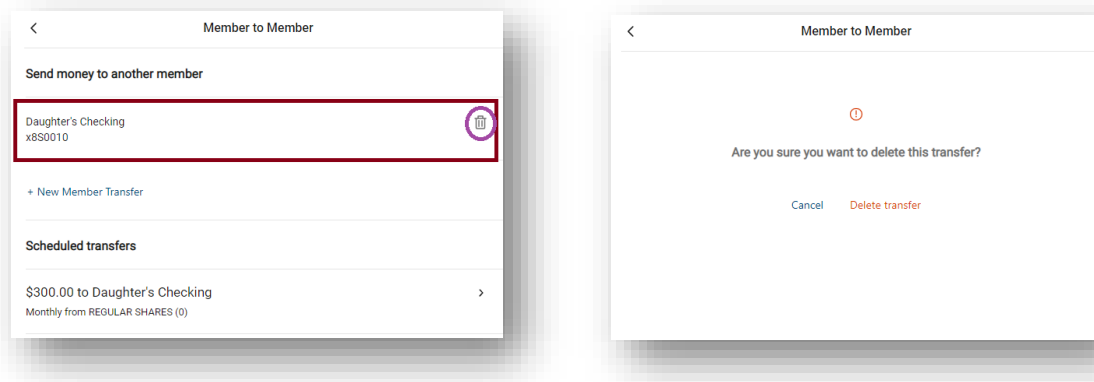
Date Tuesday, Feb 1 [>](#)

[Save](#)

[Delete Transfer](#)

Deleting a saved account

If the UX displays any previously saved accounts, the user will have the opportunity to delete the saved account. The external account record will be expired, no longer accessible to the user through the program. Should the user have inadvertently deleted a previously saved account, manually deleting the external account record's expiration date will make it accessible to the user once more.



Program Setup

The program needs to be installed for demand use and added to SymXchange common parameters. SymXchange needs to be refreshed and the program needs to be added to Banno People.

A Letter file (BANNO.M2MTRANSFERS.V1.CFG) contains several parameter settings which can be used to customize certain run-time aspects of the program to better meet the specific needs. Detailed instructions on how to set up these parameters are included within the Letter file itself. The settings in the Letter file allow the program to...

- Establish account eligibility
 - An account can be determined to be ineligible based upon account type(s) or warning code(s)
- Establish transfer limits either by transfer count and/or single or aggregate transfer amount(s)
 - When transfer limiting is turned on, limits can be set globally or on an account-by-account basis
- Determine whether to allow transfers from cross-accounts
- Establish whether transfers can be made from shares, loans or both shares and loans
- Determine whether transfers can be made to other member's clubs or certificates

- Determine whether the user can use the program to edit existing transfers not originally created by the program
- Establish a default share comment to be prepended to the comment added by the user for one-time immediate transfers

PowerOn Program Overview

When first run by the member, the program reads the various parameter settings from the Letter file, builds a list of the member's eligible shares to transfer from, a list of existing transfers and a list of any previously used members the user had saved. It then passes this information to the Banno UX to be presented to the member.

If the parameter settings to limit transfers and/or amounts to a daily limit is turned on, the information passed to the UX will include the user's calculated daily count and amount limits along with the current daily counts/amounts.

Once the member has made their selection (create a new transfer, edit an existing transfer, or delete an existing transfer) those options are passed back to the PowerOn from the Banno UX and the PowerOn then performs the appropriate file maintenance and/or transfer on the member's account.

- For a new transfer, a share transfer record, type 3, is created under the share to be debited.
- When editing an existing transfer, the existing transfer is expired, and a new share transfer is created with the user's revised options.
- When deleting a transfer, the existing transfer's effective date is cleared, and the expiration date is set to the system date.

ADDITIONAL INFORMATION

Preference Access Requirement

The user must have preference access type 3 (transfer to any account) on their account to use the program.

Eligible shares for transfer out

When the program builds a list of eligible shares for transfer out, the logic used to determine whether a share is eligible to transfer funds from is determined by common PowerOn library procedures and takes into consideration things such as cross-account access settings as well as service codes for transfer out values.

Previously used, and saved, accounts

When the member creates a transfer to another member and elects to save that account information for future use, the account information is stored in an External Account record. These External Account records, in addition to being created by the program, can be created manually or by batch mode as long as the fields contain the correct data and are in the required format. Should the user choose to delete an existing record, the record is not actually deleted but the expiration date is set to the system date causing the record to no longer be available to the user. The following fields are utilized in the external account record:

- EXTERNALACCOUNT:FINANCIALINSTITUTIONNAME
 - This will be "M2M:" and the save name given by the user. The save name is limited to 20 characters
 - Example – "M2M:Daughter's Checking"
- EXTERNALACCOUNT: PRIMARYACCOUNTHOLDERNAME
 - This will be the first three letters of the last name or business name of the target account
- EXTERNALACCOUNT:NUMBER
 - The account number and share/loan ID of the target account in the following format
 - aaaaaaaaaabcccc where 'a' is the 10-digit account number, 'b' is 'S' or 'L' for share or loan and 'c' is the share/loan ID
 - Example – "0000123456S0001" for account 000123456 Share 0001
- EXTERNALACCOUNT:ACCTTYPE
 - The target account type: savings or checking
- EXTERNALACCOUNT:STATUS
 - "Approved"

Daily Limits Management

Through settings in the configuration Letter file, daily transfer limiting can be turned on which would limit the total number of transfers, total amount of transfers and the maximum single transfer amount which can be originated by the user on the system date. The limits can be set on a global basis or on an individual member by member basis. The global settings are established within the configuration Letter file parameters and the individual limits would be set in the member's Preference record settings. Individual member limitations will always override the global settings.