

Withdraw by Check

[BANNO.CHECK.WITHDRAW.V1.POW]

Program Overview

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Overview

This PowerOn allows the user to withdraw funds in the form of a check, from an eligible share or loan and have the check mailed to them. The program will use the system calculated member address (ACCOUNT:PAYEELINE:[1-6]) as the address to which the check will be mailed.

UX Run-Time Detail

Upon the member electing to run the program, the Banno UX displays the selected share/ loan details, check amount input field, mailing address for the check, and the custom Terms and Conditions verbiage. Once the member enters the amount they are requesting for the check withdrawal, they hit submit to complete the transaction.

The image displays two side-by-side screenshots of a mobile application interface for withdrawing funds by check. Both screens have a title bar with a back arrow and the text "Withdraw by check" and "REGULAR SHARES (0) (x13S0000)". Below the title bar is a instruction: "Issue a check with funds from your account, payable to you."

The left screenshot shows the "From" field with the text "REGULAR SHARES (0) x13S0000 - EMILY TEST \$24,937.00". The "Check amount" field is set to "\$ 0.00". The "Mail check to" field shows the address "EMILY TEST or SHAUN TEST 9876 MAIN ST LENEXA KS 66214". Below this is a section for "Custom Terms and Conditions verbiage". At the bottom is a blue "Submit" button.

The right screenshot is identical to the left one, except the "Check amount" field is set to "\$ 100.00".

Upon submitting, a recap is provided, and the check withdrawal is processed.

The screenshot shows a mobile application interface for a check withdrawal. At the top, a green banner displays the message: "Your check withdrawal request was processed successfully." Below this, a section titled "Recap" provides a summary of the transaction. The "From" field indicates the source as "REGULAR SHARES (0) x13S0000 - EMILY TEST" with a balance of "\$24,937.00". The "Check amount" is listed as "\$100.00". The "Mail check to" field shows the recipient's address: "EMILY TEST or SHAUN TEST, 9876 MAIN ST, LENEXA KS 66214". A blue "Done" button is located at the bottom of the screen.

Withdraw by check	
REGULAR SHARES (0) (x13S0000)	
Your check withdrawal request was processed successfully.	
Recap	
From	REGULAR SHARES (0) x13S0000 - EMILY TEST \$24,937.00
Check amount	\$100.00
Mail check to	EMILY TEST or SHAUN TEST 9876 MAIN ST LENEXA KS 66214
Done	

PowerOn Run-Time Detail

When first run by the member, Banno passes back to the PowerOn the account and share/ loan ID the member has selected for the check withdrawal. The program takes this info, reads the various parameter settings from the configuration Letter file, and determines account eligibility. The PowerOn will pass back to the UX if the share/ loan is eligible, the share/ loan details, the mailing address for the check withdrawal, and the Terms and Conditions.

Once the member has entered the check amount, the amount is passed back to the PowerOn. The PowerOn takes this info, reads the various parameter settings from the configuration Letter file, determines transaction eligibility, and completes an address verification. It then passes the success or failure message to the Banno UX.

Program setup & Installation

Upload the necessary files to their respective folders. The easiest way to upload them is to use the Episys PC Transfer function.

Required Files

- REPWRITERSPECS folder
 - BANNO.CHECK.WITHDRAW.V1.POW (Main PowerOn program)
 - Standard PowerOn Library include files which should already be in your system:

- RD.GETDATA.DEF
 - RB.LISTEXPAND.DEF
 - RB.LISTEXPAND
- LETTERSPECS folder
 - BANNO.CHECK.WITHDRAW.V1.CFG (Main program configuration Letter file)

Installation steps

- Upload files to their respective directories
- Install the PowerOn program for demand use
- Add the PowerOn program name to SymXchange Common Parameters
- In Device Control take SymXchange – Banno Off Host
- Put SymXchange- Banno back On Host and verify Status = On Host
- Update the settings in the configuration Letter file. The configuration Letter file contains details for the various settings.
- Add the program to Banno People

Configuration Letter file

The configuration Letter file allows certain aspects of the program to be customized to better suit your needs. Among the options to be set are:

- Determine which share and loan types are eligible.
- Determine which account, share, or loan warning codes to exclude.
- Determine the minimum and/ or maximum withdrawal amount for shares.
- Determine the cash advance limit for loans.
- Determine if checks withdrawn via Banno are subject to Reg D.
- Set the Terms & Conditions verbiage, which the user must accept to process the transaction.

The configuration Letter file contains full instructions on setting these run-time parameters. Do pay close attention when selecting your options making sure to set each option within the required parameters.

Database Interaction

Data Sources

Data utilized by the program is pulled from the following sources:

- Member's open share and loan records
- Name records at the account level

Transactions / File Maintenance Performed

- A check withdrawal transaction is performed for withdrawals from shares.
- A check advance transaction is performed for withdrawals from loans.
- A check record is created within Check Manager.

Additional Information

Address Verification

Upon hitting submit the program looks at the account record field "Payee Name Record Locator" for which Name Record Locator is used by Episys for the mailing address. Then it verifies that the address has everything that is needed, i.e. Street, Zip, etc. See account record fields in Symitar eDocs for more information regarding the Payee Name Record Locator.

Check Record

The transaction creates the check record, and the CU would use their standard process to print and mail the checks. For additional information, contact Episys Application Support.

Program Change History

Ver. 1.0.0 03/13/2020

- Original Programming

Ver. 1.0.1 04/16/2020

- Fixes for invalid punctuation in share descriptions

Ver. 1.0.2 05/14/2020

- Corrected error condition when no Terms and Conditions defined in the parameter files.

Ver. 1.0.3 08/12/2020

- Corrected Terms and Conditions end of line spacing issue.

Ver. 1.0.4 09/18/2020

- Added check for attempted cross account access and return error code 505 if true.
- Updated Terms and Conditions line spacing logic.

Ver. 1.1.0 08/26/2022

- Added parameter settings for min/ max WD amounts.
- Corrected the max share/ loan type calculation, added program info and debug output to JSON output.
- Corrected loan available amounts calculations.
- Corrected parameter file reading which was keeping blank lines from being recognized by the UX.