# Scenario 4: Restricted (Fines) Borrower Borrowing

## Scenario Description

* Makes sure a restricted (fines) borrower:
* Can’t borrow any book

## Version Control

|  |  |  |  |
| --- | --- | --- | --- |
| Version # | Date | Author | Description |
| 1.0 | 18/09/2016 | Erin Tewes | Initial Version |

## Test Scripts

The following scripts will cover this scenario:

* 5. Restricted (fines) borrower borrows (any) book - failure

## Use Case

* Borrow book

## Test Components/Requirements

This test scenario covers the following high-level test requirements (see scripts below for specific requirements covered by each test script):

* Restricted borrower can’t borrow any book

## User Groups

* Borrower

## Script #5: Restricted (fines) borrower borrows any book – failure

### Script Description

* Swipe card of an unrestricted borrower, and attempt to borrow an available book
* Swipe card again to confirm the loan appears

### Testing Requirements

This test script covers the following specific testing requirements:

* Available books should be able to be borrowed

### Setup

* Open program fresh
* Not have scanned any previous members
* No other scripts need to have been run before this one

### Teardown

* Swipe card again to ensure loan is added to borrower

### Script Steps

| **Step #** | **Test Action** | **Expected Results** | **Pass/ Fail** |
| --- | --- | --- | --- |
| 1 | Click Borrow Books | * Swipe Card panel enabled * Other non-main panels disabled * Main panel changes to ‘Swipe Card’ state | Pass |
| 2 | Enter member id (2) and click Swipe Card | * Swipe Card panel disabled * Scan Book panel disabled * Main display changes to ‘Restricted’ state (visually identical to ‘Scanning’ state) * Error message at the bottom of the main panel displays saying member 2 cannot borrow at this time * Member details (2) displayed in member details section * Message, “Borrower has exceeded fine limit. Amount owing: (maximum fine)” displayed in Restricted section * Loans displayed in existing loans section | Pass |
| 3 | Click Cancel | * Main display changes to ‘Created’ state | Pass |
| 4 | Repeat Step 1 | * Same as Step 1 | Pass |
| 5 | Repeat Step 2 | * Same as Step 2 | Pass |

### Test Execution

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Date/Time | Tester | Test ID | Test Phase | Status |
| 18/09/16 8:50 pm | Erin Tewes | - | End Testing | Passed |