



Streamline investor reporting with LSDU self-serve capabilities - Recommended Integration Test Scenarios

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Version 1.0



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Objective

The purpose of this Recommended Integration Test Scenarios document is to provide the recommended test scenarios related to Fannie Mae's changes related to the submission of all Loan Activity Report (LAR)types, both individually or bulk announced in [Lender Letter LL-2023-05](#).

This test scenarios include the will consist of the following:

- Recommended Integration Test Scenarios

Recommended Integration Test Scenarios

Submission of all LAR types, both individually or bulk Integration Test Scenarios:

Scenario 1: Submission of a Bulk LAR file

Test Case ID Identifier	FNM-CIT-LAR-Submission-001
Test Case Description	This scenario covers the submission of a bulk LAR file through the LSDU UI. The customer is to verify they can: <ol style="list-style-type: none"> 1. Complete the LAR file upload process
Test Scenario Name	Bulk LAR File Submission
Business Preconditions	<ul style="list-style-type: none"> • Servicer has created a test LAR file that contains loans active in the testing loan activity period • The test LAR file can contain any LAR transaction type (96, 97, 81, 83 and 89) • User has External Update Role
Testing Loan Activity Period	<ul style="list-style-type: none"> • August 2023 integration testing cycle, simulating June 2023 reporting cycle • September 2023 testing cycle, simulating July 2023 reporting cycle
Scenario Sequence/Expected Outcome	<ol style="list-style-type: none"> 1. User navigates to the File Upload Tab 2. User selects LAR file from File Type dropdown 3. User drags and drops OR navigates to location of LAR file to be uploaded 4. User clicks the Start Upload button 5. User receives message indicating a successful upload
Related Screens	<ol style="list-style-type: none"> 1. File Upload

Scenario 2: Submission of a Single LAR

Test Case ID Identifier	FNM-CIT-LAR-Submission-002
Test Case Description	This scenario covers the submission of a single LAR through the LSDU UI. The customer is to verify they can: <ol style="list-style-type: none"> 1. Complete the LAR file upload process
Test Scenario Name	Single LAR Submission
Business Preconditions	<ul style="list-style-type: none"> • Servicer has applicable LAR for the single submission • Single LAR submissions only available for transaction types 96, 81 and 83 • User has External Update Role
Testing Loan Activity Period	<ul style="list-style-type: none"> • August 2023 integration testing cycle, simulating June 2023 reporting cycle • September 2023 testing cycle, simulating July 2023 reporting cycle
Scenario Sequence/Expected Outcome	<ol style="list-style-type: none"> 1. User navigates to the Loan Data Search Tab 2. User enters loan number and clicks the Get Loan Data button 3. User clicks the Submit LAR link 4. User clicks the applicable LAR type tab (LAR 96, LAR 83, LAR 81) 5. User enters applicable data into applicable textboxes 6. User clicks submit 7. User receives message indicating a successful submission



Related Screens	<ol style="list-style-type: none"> 1. Loan Data Search 2. Loan Data Details 3. LAR Submission
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Scenario 3: View Completed File Upload Search

Test Case ID Identifier	FNM-CIT-LAR-Submission-003
Test Case Description	<p>This scenario covers the viewing of completed file upload record count information through the LSDU UI.</p> <p>The customer is to verify they can:</p> <ol style="list-style-type: none"> 1. Perform a completed file upload search
Test Scenario Name	Completed File Upload Search
Business Preconditions	<ul style="list-style-type: none"> • Servicer has previously uploaded a LAR file successfully
Testing Loan Activity Period	<ul style="list-style-type: none"> • August 2023 integration testing cycle, simulating June 2023 reporting cycle • September 2023 testing cycle, simulating July 2023 reporting cycle
Scenario Sequence/Expected Outcome	<ol style="list-style-type: none"> 1. User navigates to the File Upload Tab 2. User clicks the Completed File Upload Search tab 3. User enters search criteria (selects 9-digit servicer number, date range) 4. User clicks the search button 5. User receives results of search and can view the file summary for various uploaded files
Related Screens	<ol style="list-style-type: none"> 1. File Upload 2. Completed File Upload Search 3. Completed File Upload Search Results