

**Environment:** INTCOM  
**Test Level:** System Test

**Script # / Name:** 4.1 - Splitter Redesign Reconciliation Notification  
**Scenario Description:** This report displays contents of the SFALIB\_FMS\_TO\_FMSS\_INTERFACE table.  
**File Name:**



**Executed By / Date:**  
**Product / Release:** TO 128- FMS to FMSS Data Transformation and Transfer  
**Prepared By / Date:** Nazia Abbas / 15 April 2003  
**Acceptance Sign Off /**

**Pass/Fail**

**Test Setup**

Step	Action	Navigation Path	Input	Expected Results	Actual Results	Pass / Fail	Requirement #/Comments
1	Log into Oracle Applications as the System Administrator. Navigate to Profile->System. In the find screen for Profile enter 'FMSS_NTF%' and press Find. For the FMSS_NTF_TO_EMAIL Profile, enter the email address(es) that you would like to receive notifications. For the FMSS_NTF_FROM_EMAIL Profile, enter the email address that you would like to send notifications. Be sure to set this back to the default when testing is complete.	System Administrator/Profile/System	Note: When entering multiple email addresses in the TO email address profile it must be in the format: Email Address(space),(space)E mail Address	The TO: email address and the FROM: email address will have been changed in the Profile Screen. NOTE: When testing make sure to use a set of TEST email addresses for the senders/receivers instead of the sender/receiver's REAL email address in order to avoid confusion.			4.1.3
2	This script uses the data contained in the SFALIB_FMS_TO_FMSS_INTERFACE table. Under normal operation this table is populated by the FMS to FMSS interface program. For testing, the table can be manually modified in SQL Plus or SQL Navigator. Before every test make sure the table is populated with the proper data for the particular test being performed. See the test conditions below.			SFALIB_FMS_TO_FMSS_INTERFACE table is populated with test data in accordance with the test conditions.			#4.1.1
3	Log into Oracle Applications as FSA CFO General Ledger Superuser			User is logged in as FSA CFO General Ledger Superuser			
4	Navigate to and Open Others->Requests->Run. Select 'Single Request' and Click 'OK'. In the 'Request Name' field enter 'FMS to FMSS Interface Notification'. Press the TAB key. Press the Submit Request Button.		Note: To test the notification in INTCOM, the FMS to FMSS Interface must be kicked off. The notification will not be registered as a concurrent program	User has kicked off the FMS to FMSS Interface Notification Program.			
5	Once the program has been kicked off, monitor the results in the requests view screen. Make sure that there are 3 requests kicked off: 1. FMS to FMSS Notification 2. FMS to FMSS Interface Reconciliation Report 3. FMS to FMSS Interface Notification Script.			Depending on the data entered in the SFALIB_FMS_TO_FMSS_INTERFACE table errors may or may not occur. In the case that there is an error, the process_flag field will show up as 'E' and the process_error field will be used to determine the cause of error.			

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6	Once the program has finished running check the email address that was set up in step one for email.			An email should have been sent with an attachment. Verify that the TO:, FROM: email addresses are as expected and that the Attached Report is accurate per the data that was used in the test.			
7	View the output of the report and verify that it is formatted properly.			The output should have a Successful Batches Section containing: Batch ID, Batch Name, Batch Credit Amount(\$), Batch Debit Amount (\$), Batch Send Date, Accounting Period, Record Count, Transfer Status- in that order. The Failed Batch Status will have the following columns: Batch ID, Batch Name, Batch Credit Amount(\$), Batch Debit Amount (\$), Batch Send Date, Accounting Period, Record Count, Transfer Status, Error Code(s) - in that order.			4.1.2
8	Verify that the Successful Batches appearing in the report, match the successful batches in the SFALIB_FMSS_TO_FMSS_INTERFACE table.		<pre>SELECT distinct e.batch_id, g.name, e.process_date,e.process _flag FROM gl.gl_je_batches g, sfalib_fms_to_fmss_interf ace e WHERE g.je_batch_id = e.batch_id AND e.process_flag = 'P' ORDER by e.process_date desc</pre>				4.1.2
9	Verify that the errored Batches appearing in the report, match the errored batches in the SFALIB_FMSS_TO_FMSS_INTERFACE table.		<pre>SELECT distinct e.batch_id, g.name, e.process_date,e.process _flag,e.process_error FROM gl.gl_je_batches g, sfalib_fms_to_fmss_interf ace e WHERE g.je_batch_id = e.batch_id AND e.process_flag = 'P' ORDER by e.process_date desc</pre>				4.1.2
10	Repeat steps 1-8 using an invalid email address in the FMSS_NTF_TO_EMAIL profile			The Report will not be emailed to the address specified. The concurrent request log will indicate there were errors during the sending of the email. The table will not be purged.			
11	Purge the SFALIB_FMS_TO_FMSS_INTERFACE table and repeat steps 1-8.			The Emailed Report will contain a message in the 'Successful Batches' section that no batches were successfully processed and a message in the 'Failed Batches' section that no batches failed.			

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12	Now run the report in conjunction with the FMS to FMSS interface. Re-enable the report to kick off through the FMS to FMSS Interface. Run the script for that program and verify that the report is automatically kicked off and that the SFALIB_FMS_TO_FMS_INTERFACE table is purged once the report runs successfully.			Report runs successfully, 'successful' batches appear in the 'Successful Batches' section and errored batches appear in the 'Failed Batches' section. SFALIB_FMS_TO_FMS_INTERFACE table is purged once the report runs successfully.			4.1.1, 4.1.2, 4.1.3
13	When running the FMS to FMSS interface, ensure that atleast one error batch is being passed through. Check to ensure the error batch appears in the Report			Error batch appears in report			
14	Reverse the errored batch and run the FMS to FMSS interface again for the reversed batch			Reversal batch and the original errored batch appear on the report as errored batches			
15	Reverse the "reversal" (from step 14) after correcting the values that have failed and run the FMS to FMSS interface again			This batch runs successfully and the appears as such on the report. The 2 other errored batches also appear on the report.			

## Test Conditions

1	Report - The SFALIB_FMS_TO_FMSS_INTERFACE table contains data for successful batches only, process_flag column has a value of 'P' for all batches.			Emailed Report will only contain entries in the 'Successful Batches' section. The 'Failed Batches' section will relate that there were no Failed Batches.	
2	Report - The SFALIB_FMS_TO_FMSS_INTERFACE table contains data for failed batches only, process_flag column has a value of 'E' for all batches.			Emailed Report will only contain entries in the 'Failed Batches' section. The 'Successful Batches' section will relate that no batches were successfully processed.	
3	Report - The SFALIB_FMS_TO_FMS_INTERFACE table contains data for successful and failed batches, process flag column has values of 'E' and 'P'.			Emailed Report will contain entries in both the 'Successful Batches' and 'Failed Batches' sections.	
4	Report - No batches were sent over/attempted to be sent over to FMSS. The SFALIB_FMS_TO_FMSS_INTERFACE table has no data.			The Emailed Report will contain a message in the 'Successful Batches' section that no batches were successfully processed and a message in the 'Failed Batches' section that no batches failed.	

5	Report - The report is copied to the historical directory \$SFALIB_OUT/fmss_report			For each test condition for which a report was generated, the same report will be found in the \$SFALIB_OUT/fmss_report folder.	
6	Email - The FMSS_NTF_TO_EMAIL profile has an invalid value			The Report will not be emailed to the address specified. The concurrent request log will indicate there were errors during the sending of the email.	
7	Report - The report is purged from the historical directory(\$SFALIB_OUT/fmss_report) after 'X' amount of time.			Report files in the historical directory are purged after 'X' amount of time.	
8	Report - The report fails to run properly. FTP the Report .rdf to the UNIX directory in ASCII mode instead of Binary mode and the report will not run.			Report will not run, the report procedure will error, and the main procedure log will indicate the report errored.	
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