

Environment: INTCOM
Test Level: System

Script # / Name: 1.1 - Splitter Allocation Table and Form

Scenario Description: This script tests that the Splitter Allocation table is correctly loaded when the Splitter Allocation Program is run

File Name:



Executed By / Date:
Product / Release: TO 128- FMS to FMSS Data Transformation and Transfer
Prepared By / Date: Nazia Abbas / 24 March 2003
Acceptance Sign Off / Date:

Pass/Fail

Step	Action	Navigation Path	Input	Expected Results	Actual Results	Pass / Fail	Requirement # /Comments
1	Log on to WS_FTP and FTP the Loader File. Make sure the file is a .dat file and note the number of rows in the file _____.	/home/sakula/allocationstest	<FMS_ALLOCATIONS04012003GOODI.dat>	File is uploaded			
2	Log onto unix and navigate to the correct directory.		cd /sfad06/APPLCSF/INTCOM/sfalib/incoming/allocations				
3	Locate the file and give it full permissions		chmod 777 <filename.dat>	The file has full permissions			
4	Log on to Oracle Aps as FSA Allocation User Responsibility						
5	Navigate to Submit Requests window.	Others --> Requests --> Run		Submit a New Request window appears.			
6	Select Single Request and Click OK.			Submit Request window appears.			
7	Use List of Values to select Request Name. Click OK.		<Splitter Allocation Program>	Parameters window appears.			
8	Click Refresh until program completes with a status of Normal.			Program completes with a status of normal. Concurrent program is kicked off and completes normally.			
9	View the Log and then close the Requests window.			Log indicates the records were uploaded to Custom Table correctly			
10	From the Navigator window, choose Splitter Allocation Form			Splitter Allocation Form appears with focus on the Fund Field. The form is in query mode.			
11	Execute the query with all fields left blank. Verify that every record from the file was loaded into the form. (ie, count from step 1 is equal to the number of rows in form.	Query -> Run (or ctrl+ F11)		Every record from the SQL Loader file appears in the form. Number of rows from file is equal to the number of rows in the form.			1.1
	Log on to TOAD and query the SFALIB_ACCOUNT_ALLOCATIONS table to see the last update time.		select * from sfalib.SFALIB_ACCOUNT_ALLOCATIONS	Last update time correctly displays time of table upload.			
12	Return to Oracle Aps and re-enter Query Mode	Query -> <Enter> (or F11)		Form is cleared and focus is on the Financing Limitation field.			
13	Enter a value in the Financing Limitation field and execute the query	Query -> Run (or ctrl+ F11)	BDC	The form is populated with all of the records in the custom table containing a LIM of BDC. Every field, for every record should be populated.			1.2
	Verify that the row with 4251XNY as the fund, BDC as the LIM and 61058 as the Object Class, has a Liquidating LIM of BB7			A row with two different limitations does not cause the file to error out.			
14	Re-enter Query Mode	Query -> <Enter> (or F11)		Form is cleared and focus is on the Financing Limitation field.			
15	Query the form based on two fields. Enter a value in the Financing Limitation and in the Object Class field and execute the query		LIM: BPI Class: 4301B	The form is populated with all of the records in the custom table containing a LIM of BPI and Object Class of 4301A. Every field, for every record should be populated.			

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16	Re-enter Query Mode	Query -> <Enter> (or F11)		Form is cleared and focus is on the Financing Limitation field.			
17	Query the form using all three fields. Enter a value in the Financing Limitation, Object Class field and budget fiscal year and execute the query		LIM: BPI Class: 4301B BFY: 2003	The form is populated with all of the records in the custom table containing a LIM of BPI and Object Class of 4301A and BFY of 2003. Every field, for every record should be populated.			1.3
18	Query the form using a wildcard. Re-enter query mode.	Query -> <Enter> (or F11)		Form is cleared and focus is on the Financing Limitation field.			
19	Enter a wildcard value in the LIM field. And execute the query.	Query -> Run (or ctrl+ F11)	B%	The form is populated with all of the records in the custom table containing a LIM starting with B. This would include BB7, BSA, etc. Every field, for every record should be populated.			
20	Check to ensure tabbing sequence is correct by tabbing through the fields.			Focus should go from LIM to Object Class to Budget Fiscal Year and then BACK to LIM. The user should not be able to tab through the other fields.			
21	Verify that this form cannot be updated. Try inserting a value Financing Fund, Financing Limitation, Financing Object Class, Financing Year, Liquidating Fund, Liquidating Object Class, and Liquidating Year			User cannot update these values. These fields are write-protected. Error message appears on toolbar.			1.5, 1.7
22	Verify that the processed SQL Loader file has been moved to the /sfad06/APPLCSF/INTCOM/sfalib/incoming/allocations/history folder by logging into UNIX and navigating to dir.		cd /sfad06/APPLCSF/INTCOM/sfalib/incoming/history	File is no longer in /allocations folder, and appears only in the /allocations/history folder.			
	Repeat steps 1 - 11 by uploading the same exact file and ensuring that the 'last update' date is updated . Once Splitter Allocation Program completes successfully, log on to TOAD and run the query.		select * from sfalib.SFALIB_ACCOUNT_ALLOCATIONS	Last Update time is changed accordingly.			1.9
23	Run the splitter Allocation Program with no file uploaded in the directory. Navigate to the Submit Requests Window.	Others --> Requests --> Run		Submit New Request Window Appears.			
24	Select Single Request and Click OK.			Submit Request window appears.			
25	Use List of Values to select Request Name. Click OK.		<Splitter Allocation Program>	Parameters window appears.			
26	Click Refresh until program completes.			Program completes with an error stating that there were an incorrect number of files in the folder.			
27	Log on to WS_FTP and FTP two Loader files to the directory.	/sfad06/APPLCSF/INTCOM/sfalib/incoming/allocations	<filename.dat> <filename2.dat>	Files are uploaded			
28	Log onto unix and navigate to the correct directory.		cd /sfad06/APPLCSF/INTCOM/sfalib/incoming/allocations				
29	Locate the file and give it full permissions		chmod 777 <filename.dat>	The file has full permissions			
30	Return to the Submit Requests window and repeat steps 24-26			Program completes with an error stating that there were an incorrect number of files in the folder.			
31	Log on to WS_FTP and FTP an invalid Loader File to \$DIR (filename found in the Error Scenarios tab).			File is uploaded			
32	Log onto unix and navigate to the correct directory.		cd /sfad06/APPLCSF/INTCOM/sfalib/incoming/allocations				
33	Locate the file and give it full permissions		chmod 777 <filename.dat>	The file has full permissions			
34	Return to Oracle Apps, FSA Allocation User responsibility and navigate to Submit Requests window.	Others --> Requests --> Run		Submit a New Request window appears.			

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35	Select Single Request and Click OK.			Submit Request window appears.			
36	Use List of Values to select Request Name. Click OK.		<Splitter Allocation Program>	Parameters window appears.			
37	Click Refresh until program completes.			Program completes with error. Error message from log matches expected results from Error Scenarios tab.			
38	From the Navigator window, choose Splitter Allocation Form			Splitter Allocation Form appears with focus on the Fund Field. The form is in query mode.			
39	Query the form based on fields from the invalid files.			No records from the invalid file have been loaded into the table, and therefore, queries will return only data that previously existed in the table.			
40	Verify that the processed SQL Loader file has been moved to the /sfad06/APPLCSF/INTCOM/sfalib/incoming/history folder by logging into UNIX and navigating to dir.		cd /sfad06/APPLCSF/INTCOM/sfalib/incoming/history	File is no longer in /allocations folder, and appears only in the /history folder.			
41	Repeat steps 31-40 for all invalid files found in the error scenarios tab.						

File Name	Error Type	Expected Results	Requirements
FMS_ALLOCATIONS04012003BADFINFND.dat	The Flat file contains and invalid Financing Fund type beside 4251XNOYR (ex: 4253XNOYR)	The process will error out and no records will be loaded from the SFALIB_ALLOCATIONS_TEMP table to the	1.3
FMS_ALLOCATIONS04012003BADLIQFND.dat	The Flat file contains and invalid Liquidating Fund Type beside 0230XNOYR(ex: 0231XNOYR)	The process will error out and no records will be loaded from the SFALIB_ALLOCATIONS_TEMP table to the	1.3
FMS_ALLOCATIONS04012003BADFINLIM.dat	The Flat file contains and invalid Financing Limitaton (ex: XYZ)	The process will error out and no records will be loaded from the SFALIB_ALLOCATIONS_TEMP table to the	meets revised requirements
FMS_ALLOCATIONS04012003BADFINOC.dat	The Flat file contains and invalid Financing Object Class (ex: 123)	The process will error out and no records will be loaded from the SFALIB_ALLOCATIONS_TEMP table to the	meets revised requirements
FMS_ALLOCATIONS04012003BADBFY.dat	The Flat file contains and invalid Financing Budget Fiscal Year (ex: 03 instead of 2003)	The process will error out and no records will be loaded from the SFALIB_ALLOCATIONS_TEMP table to the	meets revised requirements
FMS_ALLOCATIONS04012003BADLIQLIM.dat	The Flat file contains and invalid Liquidating Limitaton (ex: XYZ)	The process will error out and no records will be loaded from the SFALIB_ALLOCATIONS_TEMP table to the	meets revised requirements
FMS_ALLOCATIONS04012003BADLIQOC.dat	The Flat file contains and invalid Liquidating Object Class (ex: 123)	The process will error out and no records will be loaded from the SFALIB_ALLOCATIONS_TEMP table to the	meets revised requirements
FMS_ALLOCATIONS04012003BADLIQBFY.dat	The Flat file contains and invalid Liquidating Budget Fiscal Year (ex: 03 instead of 2003)	The process will error out and no records will be loaded from the SFALIB_ALLOCATIONS_TEMP table to the	meets revised requirements
FMS_ALLOCATIONS04012003BAD_not1.dat	The Flat file contains and an allocation percentage not equal to 1 (this file checks both less than 1 and greater	The process will error out and no records will be loaded from the SFALIB_ALLOCATIONS_TEMP table to the	1.6
FMS_ALLOCATIONS04012003TOOMANYCHAR.dat	The Flat file contains allocation percentages with more than 7 total characters. (ex. 0.123456)	The process will error out and no records will be loaded from the SFALIB_ALLOCATIONS_TEMP table to the	meets revised requirements
FMS_ALLOCATIONS04012003NOZERO.dat	The percent allocations do not begin with "0.____" (ex. [.5].5)	The process will error out and no records will be loaded from the SFALIB_ALLOCATIONS_TEMP table to the	meets revised requirements
FMS_ALLOCATIONS04012003TWOErrors.dat	The flat file contains more than one error.	The process will error out and no records will be loaded from the SFALIB_ALLOCATIONS_TEMP table to the	meets revised requirements
FMS_ALLOCATIONS04012003DUPLINE.dat	The Flat File contains two duplicate Lines	The process will error out and no records will be loaded from the SFALIB_ALLOCATIONS_TEMP table to the	meets revised requirements
FMS_ALLOCATIONS04012003BADFINFNDFORMAT.dat	The Flat File contains an incorrect format for Fin Fund (ex: 4251XNY instead of 4251XNOYR)	The process will error out and no records will be loaded from the SFALIB_ALLOCATIONS_TEMP table to the	meets revised requirements
FMS_ALLOCATIONS04012003OBJCLASSNOTMATCH.dat	The Liquidating Object Class does not match the Financing Object Class	The process will error out and no records will be loaded from the SFALIB_ALLOCATIONS_TEMP table to the	meets revised requirements
FMS_ALLOCATIONS04012003BFYNOTMATCH.dat	The Financing Budget Fiscal Year does not match the LIQ	The process will error out and no records will be loaded from the SFALIB_ALLOCATIONS_TEMP table to the	meets revised requirements
FMS_ALLOCATIONS04012003BADLIQFNDFORMAT.dat	The Flat File contains an incorrect format for LIQ Fund (ex: 0230XNY instead of 0230XNOYR)	The process will error out and no records will be loaded from the SFALIB_ALLOCATIONS_TEMP table to the	meets revised requirements
FMS_ALLOCATIONS04012003MISSINGCOL.dat	The Flat file is missing a column (ex. The LIQ Object Class	The process will error out and no records will be loaded from the SFALIB_ALLOCATIONS_TEMP table to the	meets revised requirements
FMS_ALLOCATIONS04012003NEGALLOC.dat	The Flat file contains a negative financing allocation value. (ex. [-0.3]-0.7) The file also contains	The process will error out and no records will be loaded from the SFALIB_ALLOCATIONS_TEMP table to the	meets revised requirements
FMS_ALLOCATIONS04012003GOOD1.dat	This file contains the same name as a file already in the history folder		
	Financing Fund is mapped to many values in FMS. Log on to Oracle as SFA CFO General Ledger Super User. Navigate to Consolidation->Define->Mapping. In the Consolidation Mappings window, Query (F11) Mapping field for 'SFA to ED CFO'. Execute Query (ctrl + F11). Click Segment Rules. Make sure the FUND field is selected. Under Parent Segment Deal Value, click the '+' button on the tool bar. Choose 4251XNOYR from the LOV. Press ok. Put cursor in LOW text field under subsidiary segment ranges. SFA COA box appears. For low and high, put 4252XNY. Return to test script and follow steps 1 -7 to upload a valid file into the table. The Splitter validation program errors out. Program log states that "Too many mapping values exist in fnd_flex_value table for following segment value." After this test is complete, return to the Consolidation Mappings window, and delete the 4251XNOYR line that maps to 4252XNY.	The Splitter validation program errors out. Program log states that "Too many mapping values exist in fnd_flex_value table for following segment value."	
FMS_ALLOCATIONS04012003GOOD1.dat			meets revised requirements
	Budget Fiscal Year is mapped to many values in FMS. Log on to Oracle as SFA CFO General Ledger Super User. Navigate to Consolidation->Define->Mapping. In the Consolidation Mappings window, Query (F11) Mapping field for 'SFA to ED CFO'. Execute Query (ctrl + F11). Click Segment Rules. Make sure the Budget Fiscal Year field is selected. Under Parent Segment Deal Value, click the '+' button on the tool bar. Choose 2003 from the LOV. Press ok. Put cursor in LOW text field under subsidiary segment ranges. SFA COA box appears. For low and high, put 02. Return to test script and follow steps 1 -7 to upload a valid file into the table. After this test is complete, return to the Consolidation Mappings window, and delete the 2003 line that maps to 02.	The Splitter validation program errors out. Program log states that "Too many mapping values exist in fnd_flex_value table for following segment value."	
FMS_ALLOCATIONS04012003GOOD2.dat			meets revised requirements