

Environment: TSTING  
 Test Level: System

Script # / Name: 1.0 - Conversion  
 This script will test the ability to transfer all data from Annual Form 2000 reports FY02 and forward into the GL Base Tables.  
 Scenario Description:  
 File Name: N/A  
 Prerequisite: N/A



Executed By / Date:  
 Product / Release: TO 130 - Form 2000 Enhancements  
 Prepared By / Date: Jobe Jamerson / 19 May 2003  
 Acceptance Sign Off / Date:

Pass/Fail	
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Step	Action	Navigation Path	Input	Expected Results	Actual Results	Req #	Pass / Fail	Issues/Comments
<b>Verify Initial Form 2000 Data in FFELGA Tables</b>								
1	Query to determine the number GA's to be inserted into the GL_INTERFACE table and processed in the Journal Import. Note the count.		SELECT COUNT (*) FROM FFELGA.FFELGA_ANNUAL_REP ORTS WHERE F_YEAR = 2002 AND AMENDMENT_VERSION_NUMB ER IS NULL AND REPORT_STATUS = 'Accepted'	Query returns the number of Journal Batches that will be produced.				
2	Query to verify that the data in FFELGA_ANNUAL_REPORTS table.		SELECT * FROM FFELGA.FFELGA_ANNUAL_REP ORTS WHERE F_YEAR = 2002 AND AMENDMENT_VERSION_NUMB ER IS NULL AND REPORT_STATUS = 'Accepted'	For each line the REPORT_STATUS is equal to 'Accepted'. All other data looks correct (i.e. debits are in the correct fields, the source is correct, etc.)				
3	Query to determine the number of MR_CODES(Items) to be inserted into the GL_INTERFACE table and processed in the Journal Import for each GA. Note the count.		SELECT COUNT (*) FROM FFELGA.FFELGA_ACCOUNT_SE GMENTS WHERE SYSDATE BETWEEN ASEG_START_DATETIME AND NVL(ASEG_END_DATETIME, '31- DEC-2099') AND ASEG_SUBSYSTEM_CODE = 'Annual'	Query returns the number of items to be processed.				
4	Have DBA run the FFELGA_ANNUAL_CNV_COUNT_PKG.count_gl_data Script in the Script Tab to get the exact number of records for each GA that will be inserted into the GL_INTERFACE table. Note the count.			Script returns the number of items where the amount does not equal zero.				
5	Verify that there is no data presently in the GL_INTERFACE table with USER_JE_SOURCE_NAME = 'Form 2000'		SELECT * FROM GL.GL_INTERFACE WHERE USER_JE_SOURCE_NAME = 'Form 2000'	Query returns no rows.				
<b>Verify and Note Historical Annual Form 2000 Counts</b>								

6	Copy and paste the FFELGA_ANNUAL_CNV_COUNT_Script_v602 in a SQL Navigator SQL Script Editor window in the FFELGA schema with the server output.		<pre> DECLARE errbuf VARCHAR2(2000); retcode NUMBER; BEGIN  -- Now call the stored program  ffelga_annual_cnv_count_pkg.count _gL_data(errbuf,retcode);  -- Output the results  dbms_output.put_line(SubStr(errbuf = '  errbuf.1,255)); dbms_output.put_line('retcode = '  TO_CHAR(retcode));  EXCEPTION WHEN OTHERS THEN dbms_output.put_line('Error '  TO_CHAR(SQLCODE)  ': '  SQLERRM); RAISE; END;</pre>					
<b>Execute the FFELGA Annual Form 2000 Historical Conversion Program</b>								
7	Login into Oracle under the <b>System Administrator Responsibility</b> .							
8	Navigate to the Submit Requests window.	Requests --> Run		Submit a New Request window appears.				
9	Select Single Request and Click OK.			Submit Request window appears.				
10	Use List of Values to select Request Name. Click OK.		FFELGA Annual Form 2000 Historical Conversion Program	Submit Request window appears.				
11	Click Submit Request.			Requests window appears.				
12	Click Refresh until all programs have been initiated and completed with status of Normal.			Request completed with status of normal.		4.6		
13	View log to determine the number of records that were successfully processed, successfully inserted, and the number of GA's were processed. Note the number of records successfully processed.			The log displays the number of GA's, Total Number of Records Processed and the Total Number of Records inserted into the GL_INTERFACE table.				
<b>Verify Processed Records in the GL_INTERFACE Table</b>								
14	Run query to verify that the records were successfully loaded into the GL_INTERFACE table.		<pre> SELECT * FROM GL.GL_INTERFACE WHERE USER_JE_SOURCE_NAME = 'Form 2000' AND USER_JE_CATEGORY = 'Annual'</pre>	For each line the STATUS is equal to 'NEW'.				
15	Run query the number of records were successfully loaded into the GL_INTERFACE Table.		<pre> SELECT COUNT (*) FROM GL.GL_INTERFACE WHERE USER_JE_SOURCE_NAME = 'Form 2000' AND USER_JE_CATEGORY = 'Annual'</pre>	Count equals the number of records that were successfully processed, successfully inserted and how many GA's were processed. To verify perform the following calculation: (Count from Step 1 * Count from Step 4)				
<b>Execute Journal Import Program</b>								
16	Login into Oracle under the <b>FSA CFO General Ledger SuperUser Responsibility</b> .							
17	Navigate to the Import Journals window.	Journals --> Import --> Run		Import Journals window appears.				
18	Use List of Values to select Source. Click OK.		Form 2000	Import Journals window appears.				
19	Click Import.							
20	View Concurrent Requests.	Help --> View My Requests		Find Requests window appears.				
21	Click Find.			Requests window appears. The following requests initiate and complete successfully: Journal Import				

22	View output to view the Journal Import Report. Note the number of records inserted into each of the GL tables. Save output.			Number of records matches the count from Step 13. Exception Records is equal to 0.				
23	Run query to verify that the processed records were deleted from the GL_INTERFACE table.		SELECT COUNT (*) FROM GL.GL_INTERFACE	Query returns no rows.				
<b>View Records in Application</b>								
24	Close all windows and return to the Navigator Screen.							
25	Navigate to the Journals Enter screen.	Journals --> Enter		Find Journals Screen is displayed.				
26	Query on the batch name. Select Find.		%FFEL%Annual%2002%	All Converted batches are displayed.				
27	Click Review Journal for each batch.			Invoice appears with accounting for each line.				
28	Run query to verify the number of rows in the GL_JE_LINES table.		SELECT COUNT(*) FROM GL_JE_LINES L, GL_JE_BATCHES B, GL_JE_HEADERS H WHERE B.NAME LIKE '%FFEL GA%Annual%Conversion FY02%Form 2000%' AND B.JE_BATCH_ID = H.JE_BATCH_ID AND H.JE_HEADER_ID = L.JE_HEADER_ID	Count equals the Number of Rows in the Output from Step 22. The count also equals B in the Output from Step 6.				
29	Log out of Oracle Applications.							