

Environment: TSTING  
 Test Level: System

Script # / Name: 1.1 - Conversion

This script will test the ability to transfer all data for fields MR24 - MR26 from the

Scenario Description: FFELGA\_MONQUART\_REPORTS table to the FFELGA\_MONTHLY\_REPORTS table.

File Name: N/A

Installation Guide has been Completed. Any ' In Process ' monthly/quarterly reports should be

Prerequisite: submitted and then rejected before running this script .



Executed By / Date:  
 Product / Release: TO 149 - Form 2000 Enhancements Release II  
 Prepared By / Date: Jobe Jamerson / 19 January 2004  
 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 that MR24-MR26 columns have been added to the Monthly Base Table</b>								
1	Query to verify that the columns have been added to the FFELGA_MONTHLY_REPORTS table.		SELECT MR24_P, MR24_I, MR24_O, MR25_P, MR25_I, MR25_O, MR26_I, MR26_O FROM FFELGA.FFELGA_MONTHLY_REPORTS	Columns MR24_P, MR24_I, MR24_O, MR25_P, MR25_I, MR25_O, MR26_I and MR26_O appear at the end of the Monthly Table.		4.1		
<b>Verify Account Mapping</b>								
2	Query to verify Account Segment Mapping for MR24-MR26 exists in the Monthly Subsystem.		SELECT * FROM FFELGA.FFELGA_ACCOUNT_SEGMENTS WHERE SYSDATE BETWEEN ASEG_START_DATETIME AND NVL(ASEG_END_DATETIME, '31-DEC-2099') AND ASEG_SUBSYSTEM_CODE = 'Monthly' AND ASEG_MR_CODE IN ('MR24_P', 'MR24_I', 'MR24_O', 'MR25_P', 'MR25_I', 'MR25_O', 'MR26_I', 'MR26_O')	Query returns 8 records which are populated with the account segment data.		4.3		
3	Query to verify Account Segment Mapping for MR24-MR26 does not exist in the Quarterly Subsystem.		SELECT * FROM FFELGA.FFELGA_ACCOUNT_SEGMENTS WHERE SYSDATE BETWEEN ASEG_START_DATETIME AND NVL(ASEG_END_DATETIME, '31-DEC-2099') AND ASEG_SUBSYSTEM_CODE = 'Quarterly' AND ASEG_MR_CODE IN ('MR24_P', 'MR24_I', 'MR24_O', 'MR25_P', 'MR25_I', 'MR25_O', 'MR26_I', 'MR26_O')	Query returns 0 records indicating that there are no MR24, MR25, or MR26 fields that are currently mapped to the Quarterly subsystem.		4.3		
<b>Verify and Note Monthly and Monthly/Quarterly Record Counts</b>								
4	Query to determine the number of Monthly/Quarterly records to be PROCESSED by the Conversion package. Note Count.		SELECT COUNT (*) FROM FFELGA.FFELGA_MONQUART_REPORTS	Query Returns _____.				
5	Query to determine the number of Monthly/Quarterly records to be CONVERTED by the Conversion package. Note Count.		SELECT COUNT (*) FROM FFELGA.FFELGA_MONQUART_REPORTS WHERE NOPAY_STATUS <> 'Rejected'	Query Returns _____.				

6	Query to determine the number of <b>MONTHLY</b> records. Note Count.		SELECT COUNT (*) FROM FFELGA.FFELGA_MONTHLY_R EPORTS	Query Returns _____.				
7	Query to determine the number of <b>MONTHLY NOT UPDATED</b> records. Note Count.		SELECT COUNT (*) FROM FFELGA.FFELGA_MONTHLY_R EPORTS MR WHERE MR.MR_ID NOT IN ( SELECT FMR.MR_ID FROM FFELGA.FFELGA_MONTHLY_R EPORTS FMR, FFELGA.FFELGA_MONQUART_ REPORTS FMQ WHERE FMR.GA_CODE = FMQ.GA_CODE AND FMR.F_YEAR = FMQ.F_YEAR AND FMR.F_MONTH = FMQ.F_QRT_MON AND FMQ.NOPAY_STATUS <> 'Rejected')	Query Returns _____.				
8	Verify that the total number of record to be converted plus the total number of Monthly records that will not be updated equals the total number of Monthly records.			CONVERTED (step 5) + MONTHLY NOT UPDATED (step 7) = MONTHLY (step 6)				
<b>Execute the FFELGA Monthly/Quarterly Conversion Program</b>								
9	Login into Oracle under the <b>System Administrator</b> Responsibility.							
10	Navigate to the Submit Requests window.	Requests --> Run		Submit a New Request window appears.				
11	Select Single Request and Click OK.			Submit Request window appears.				
12	Use List of Values to select Request Name. Click OK.		FSA FFEL GA Monthly Quarterly Conversion	Parameters window appears.				
13	Leave Parameters Null. Click OK.		NULL	Submit Request window appears.				
14	Click Submit Request.			Requests window appears.				
15	Click Refresh until all programs have been initiated and completed with status of Normal.			Request completed with status of normal.				
16	View log to determine to verify conversion results.			The log states that the 'Conversion completed successfully'.		4.2		
17	Verify the count summaries of the conversion (on last page of log).			Total Monthly/Quarterly records processed = PROCESSED (step 4) Total Monthly/Quarterly records converted = CONVERTED (step 5) Total Monthly records – Total Monthly/Quarterly records converted = MONTHLY NOT UPDATED (step 7)				
<b>Verify Conversion Execution</b>								
18	Run query to verify that the records were successfully loaded into the FFELGA_MONTHLY_REPORTS table.		SELECT COUNT (*) FROM (FFELGA.FFELGA_MONTHLY_R EORTS) WHERE MR24_P IS NOT NULL AND MR24_P IS NOT NULL AND MR24_I IS NOT NULL AND MR24_O IS NOT NULL AND MR25_P IS NOT NULL AND MR25_I IS NOT NULL AND MR25_O IS NOT NULL AND MR26_I IS NOT NULL AND MR26_O IS NOT NULL	Query count equals CONVERTED (step 5)				
19	Verify that some MR24 - MR26 fields are populated in the Monthly Table		SELECT * FROM FFELGA.FFELGA_MONTHLY_R EPORTS	Data looks correct.				
20	Log out of Oracle Applications.							