RELEASE 1397

TEST PLAN

Remaining Benefits FAU Default

March 6, 2002

Information Systems & Computing
Office of the President
University of California
Testing Overview

This test plan addresses the test runs and cases constructed to verify the correct installation of program modifications identified in the release cover letter.

This test plan is made up of the following components:

1. Batch Table Loads
2. Expense Distribution Processing
3. Periodic Maintenance
4. EDB File Maintenance
Batch Table Loads

1. Job LOADEDDB loads the DB2 EDB.
2. Job LOADCTL loads the DB2 CTL.
3. Job RUN540 loads the DB2 TOE.

Verification

Ensure that the above tables have been successfully loaded by verifying normal completion of the jobs and utility highest condition codes. The loaded CTL contains the Message Table and Fund Group Table updates identified in the Installations.
Expense Distribution Processing

Run the following job:

RUNEXPEN.

This job (RUNEXPEN) executes a sample monthly Expense Distribution process by running the following steps: PPP460, PPP470, PPP500, PPP520, and PPP530. Note that this job may be rerun (no DB2 tables are updated). The PAR is the primary input to this process.

The major intent of Job RUNEXPEN is to verify the new hierarchy of remaining benefit FAU default.

Verification

Output reports (SYSOUT) for the job are provided for RUNEXPEN verification in the REPORTS dataset.

The following sequential files are provided for comparison:

<table>
<thead>
<tr>
<th>JCL Dataset</th>
<th>Output Program</th>
</tr>
</thead>
<tbody>
<tr>
<td>TEST.MERGPAR</td>
<td>PPP460</td>
</tr>
<tr>
<td>TEST.CONBEN</td>
<td>PPP500</td>
</tr>
<tr>
<td>TEST.EDWM01</td>
<td>PPP520</td>
</tr>
<tr>
<td>TEST.UGLTRANS</td>
<td>PPP530</td>
</tr>
<tr>
<td>TEST.TOEUPDT</td>
<td>PPP530</td>
</tr>
<tr>
<td>TEST.UIMAGEPR</td>
<td>PPP530</td>
</tr>
</tbody>
</table>

Points of Verification.

1. On report PPP5001, the population total of each University contribution GTN is displayed. These amounts must be charged to applicable departmental FAUs.

2. On report PPP5203, various employees without pay or on furlough leave will have remaining benefits which are charged to FAUs according to the changes identified in Service Request 14860. Note the following employee messages (individual benefit charges may confirmed by examination of PAR report PPP4701):
Employee 000050070 is on UCI leave during the entire month and has no pay. A one-time Core Med contribution of $1.00 was entered (see PAR) and additionally, PPP520 appropriately issued a Core Life benefit of $.47. The employee had one FBA record and both benefits were charged to the FBA FAU (3-404918-19900; refer to report PPP5302). Message 52-064 is issued identifying the benefit amounts.

Employee 000050072 is on also on UCI leave during the entire month and has no pay. The PAR contains appropriate GTN contributions (Health, Dental, Vision) and additionally, PPP520 appropriately issued LI and NDI benefits. The employee had one FBA record and all benefits were charged to the FBA FAU (3-404918-19900). Message 52-064 is issued identifying the benefit amounts.

Employee 000050078 is on NOT on UCI leave during the month and has no pay. The PAR contains a Health contribution which is prorated (50/50) to the employee’s two FBA FAUs (3-404918-19901 and 3-404018-63000). Message 52-064 is issued identifying the benefit amount.

Employee 000050105 is on NOT on UCI leave during the month but has non-current month pay. The PAR contains a Health contribution which charged to the employee’s late pay FAU (3-401920-19900). Message 52-062 is issued identifying the benefit amount.

Employee 777000029 is on NOT on UCI leave during the month and has no pay. The PAR contains a Vision contribution and no FBA rows are present for the employee. The employee’s four TOE records for the prior month are retrieved and the negative gross TOE row is bypassed. The benefit is then prorated based on Original TOE Gross Earnings among the remaining three TOE accounts (3-722501-19900, 3-404910-19900, 3-40492-19900). Message 52-065 is issued identifying the benefit amount.

Employee 777000030 is on NOT on UCI leave during the month and has no pay. The PAR contains a Core Med contribution and no FBA rows are present for the employee. The employee’s three TOE records for the prior month are retrieved and the TOE FAU row indicating Fund 63000 is bypassed as consistent with the Contract & Grand (Grouping Definition “CNTGRANT”) Fund Group entry contained on the test CTL. The benefit is then prorated based on Original TOE Gross Earnings among the remaining two TOE accounts (3-404912-19900, 3-404914-19900). Message 52-065 is issued identifying the benefit amount.
Employee 888000106 is on NOT on UCI leave during the month and has no pay. The PAR contains Core Med and Summer Salary contributions and no FBA rows are present for the employee. Additionally, no TOE records for the prior month are present for the employee. The benefits are charged to the Miscellaneous Benefit FAU (3-899995-69999). Message 52-063 is issued identifying the benefit amounts.

**Monthly Periodic Maintenance**

Run the following job:

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RUNPM.
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This job (RUNPM) executes a sample monthly Periodic Maintenance process by running the following steps: PPP020, PPP130, and PPP100.

**Verification**

Output reports (SYSOUT) for the job are provided for RUNPM verification in the REPORTS dataset. Note that a PPP250 EDB listing for test examples is provided before and after PPP130 update.

The following sequential files are provided for comparison:

- JCL Output Dataset Program
- ERROR13 PPP130
- EDBCHG PPP130

**Points of Verification.**

1. Employee 000050080 is separated and has two FBA rows (see “before” PPP2501 EDB listing). On report PPP1001, the employee is identified with message 13-202 which indicates that the employee’s FBA rows have been purged because he has been separated for three months. Note absence of FBA rows on “after” PPP2501 listing.
2. Employee 000050082 is separated (10/31/01) but not more than three months prior to the monthly periodic maintenance date of 11/01/01. The employee’s has two FBA rows (see “before” PPP2501 EDB listing) which are not deleted by PPP130 (see “after” PPP2501 listing).

**EDB File Maintenance**

Test materials for EDB File Maintenance are not provided. These programs were modified to allow independent update of UCI data and FBA data.

These updates may be tested by EDB update screen EUCI. On this screen, select an employee with no UCI data and enter one or more FBA entries (FAU and Percent) and update the employee’s record. The employee’s record will be updated appropriately. Former modules would disallow update of FBA rows unless UCI data was present.

Now, select an employee with UCI data and FBA data. Delete the UCI information only and update the employee’s record. On return from the update, note that the FBA data is still resident. Former modules would purge all FBA data when all UCI data was removed.