TEST PLAN FOR RELEASE 1192

Expense/IAP Reporting

June 26, 1998

Information Systems and Administrative Services
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 modifications identified in the release cover letter.

This test plan is made up of the following components:

1. Batch Table Loads
2. Expense Distribution/IAP Reporting
Batch Table Loads

1. Job LOADEDB loads the DB2 EDB.
2. Job LOADCTL loads the DB2 CTL.
3. Job RUN150 loads the VSAM CTL.

Verification

Ensure that the above tables have been successfully loaded by verifying normal completion of the jobs and utility highest condition codes.
Expense Distribution/IAP Reporting

Run the following job:

RUNEXPEN.

This job (RUNEXPEN) executes PPP470, PPP500, PPP520, PPP530, and PPP533. Note that this job is re-runnable (no DB2 tables are updated).

The major intent of Job RUNEXPEN is to verify the correction of the error reports identified in the release cover letter.

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>Tape Dataset</th>
<th>Output Program</th>
</tr>
</thead>
<tbody>
<tr>
<td>TEST.EDW</td>
<td>RLSE.EDW</td>
<td>PPP520</td>
</tr>
<tr>
<td>TEST.GLTRANS</td>
<td>RLSE.GLTRANS</td>
<td>PPP530</td>
</tr>
<tr>
<td>TEST.TOEUPDT</td>
<td>RLSE.TOEUPDT</td>
<td>PPP530</td>
</tr>
<tr>
<td>TEST.IAP533</td>
<td>RLSE.IAP533</td>
<td>PPP533</td>
</tr>
</tbody>
</table>

Test Conditions

Note that for Error Reports 1414 and 1434, the included run of PPP470 (PAR print) will identify leave hours accrued and lost for the specified employees. The PPP5302 report is used to verify the leave assessment charges made by PPP520. However, since the Leave assessment charges are combined with the IAP assessment charges on the PPP5302 report, the individual charges may also be examined from the EDW; on the EDW, the Leave assessment charges (in packed format) are located on the 11th benefit occurrence of the record; the IAP charges are located on the 12th occurrence.

Error Report 1414

Examine the PPP5302 report for FAU 3-404918-19900-1, Employee Name Blues,Bertha (ID 000050021). The IAP/LEAVE column (far right
of report) shows an amount of 51.33 which represents the IAP assessment. The prior version run contained an amount of 286.25 which represented an IAP assessment of 51.33 plus an incorrect Leave assessment of 234.92 (the employee lost, due to maximum, all Vacation which was accrued so no Leave should have been assessed).

Error Report 1414

Examine the PPP5302 report for FAU 3-404918-19900-1, Employee Name Alu,Bob (ID 000050022). The IAP/LEAVE column shows an amount of 393.36 which represents an IAP assessment of 54.36 plus a Leave assessment of 339.00. That is, a full Leave assessment would have been 678.00 and since the employee accrued 6.464560 hours of Vacation but lost 3.232280 hours because of maximum accrual, the correct Lost Leave factor would be:

\[
\frac{6.464560 - 3.232280}{6.464560} = .50
\]

Therefore, the full assessment amount of 678.00 was factored by .50 in order to derive the correct assessment of 339.00.

Note that the prior version run contained the same IAP assessment of 54.36 plus an incorrect Leave assessment of 462.39 because Sick Hours was applied to the Lost Leave factor.

Error Report 1433

Examine the PPP5302 report for FAU 3-726301-19900-1, Employee Name Ester, Polly (Employee IDs 000050074 and 000050043). This example shows two employees with identical names who are paid in the same FAU and Retirement Code. The two employees are properly separated on the report. The prior program version listed the second employee under the first employee’s ID.

Error Report 1453

Examine the PPP5332 IAP activity report. Verify that after Fund Group 63000-63999 is displayed with detail and totals, an additional Fund Group “OTHER FUNDS” is displayed with detail and totals. In the prior program version, the designation “OTHER FUNDS” was left blank so it appeared as though that detail and totals belong to the preceding Fund Group.

THIS ENDS THE TEST PLAN.