TEST PLAN FOR RELEASE 1142

Generic Full Accounting Unit

Phase II

September 18, 1997

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 Phase II of the generic Full Accounting Unit system modification identified in the release cover letter.

This test plan is made up of the following components:

1. Batch Table Loads
2. Expense Distribution Reporting
3. Committed Salaries Expenditure Reporting
**Batch Table Loads**

1. Job LOADDB loads the DB2 EDB.
2. Job LOADCTL loads the DB2 CTL.
3. Job LOADFCR loads the DB2 PPPFCR table.
4. 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 Reporting

Run the following job:

RUNEXPEN.

This job (RUNEXPEN) executes PPP530, PPP534, and PPP535. Note that this job is re-runnable (no DB2 tables are updated).

The major intent of Job RUNEXPEN is to verify that functionality of these processes have not changed with the re-ordering of source code into FAU/non-FAU areas. Note that the DCB LRECL for the GL output of PPP530 has been changed with this release (the Length has been expanded to 102 characters to allow a full 30 byte FAU).

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.GLTRANS.N</td>
<td>RLSE.GLTRANSN</td>
<td>PPP530</td>
</tr>
<tr>
<td>TEST.IMAGEPRT.N</td>
<td>RLSE.IMAGEPRT</td>
<td>PPP530</td>
</tr>
<tr>
<td>TEST.RPTFILX.N</td>
<td>RLSE.RPTFILX</td>
<td>PPP530</td>
</tr>
</tbody>
</table>

Committed Salaries Expenditure Reporting (CSER)

Run the following job:

RUNCSER.

This job (RUNCSER) executes a sample monthly Committed Salaries Expenditure Reporting process by running the following steps: PPP541, PPP542, PPP543, PPP544 and PPP545. Note that PPP545 updates the PPPFCR table; however, PPP541 through PPP544 are re-runnable.

The major intent of Job RUNEXPEN is to verify that functionality of this process has not changed with the re-ordering of source code into FAU/non-FAU areas. Note that the DCB LRECL for the GL output of PPP544 and PPP545 has been changed with this release.
Verification

Output reports (SYSOUT) for the job are provided for RUNCSER verification in the REPORTS dataset. It is important to verify reconciliation reports PPP5411, PPP5421, PPP5431, and PPP5442.

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.CSEEDBO</td>
<td>RLSE.CSEEDBO</td>
<td>PPP541</td>
</tr>
<tr>
<td>TEST.CUMBALO</td>
<td>RLSE.CUMBALO</td>
<td>PPP542</td>
</tr>
<tr>
<td>TEST.CSECONO</td>
<td>RLSE.CSECONO</td>
<td>PPP542</td>
</tr>
<tr>
<td>TEST.GLEXTR</td>
<td>RLSE.GLEXTR</td>
<td>PPP543</td>
</tr>
<tr>
<td>TEST.RVRSOUT</td>
<td>RLSE.RVRSOUT</td>
<td>PPP544</td>
</tr>
<tr>
<td>TEST.GLCSER</td>
<td>RLSE.GLCSER</td>
<td>PPP544</td>
</tr>
<tr>
<td>TEST.FCRCSERO</td>
<td>RLSE.FCRCSERO</td>
<td>PPP545</td>
</tr>
</tbody>
</table>

THIS ENDS THE TEST PLAN.