TEST PLAN FOR RELEASE 1155

Extended Sick Leave

December 1, 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 this release.

This test plan is made up of the following components:

1. Batch Table Loads
2. Batch Testing
3. Online Testing
4. Compute Testing Directions
**Batch Table Loads**

1. Job LOADEDB loads the DB2 EDB.
2. Job LOADCTL loads the DB2 CTL.
3. Job LOADHDB loads the DB2 HDB.
4. Job LOADHDE loads the PPPHDE table on the DB2 PCD.
5. 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.

Note that the VSAM is not necessary for test functions and is provided only for user list of applicable tables as necessary.
**Batch Testing**

**RUN548.**

Run the following job:

RUN548.

This job executes program PPP548 to produce the PPP5482, Extended Sick Leave & Workers’ Compensation, report. This job is re-runnable (no DB2 tables or other files are updated).

The major intent of Job RUN548 is to verify that the issuance of the PPP5482 report. This report lists employees who have non-zero EDB balances for either Year-to-Date Extended Sick Leave (YTD ESL Gross; EDB 5548) or Year-to-Date Workers’ Compensation Refund (YTD WCR; EDB 5549).

Note that the release loaded EDB contains non-zero YTD ESL Gross and the YTD WCR balances for some employees. These two fields are maintained/populated by payments made through the Payroll Compute process related to the new DOSs “ESL” and “WCR”. Instructions for testing this function are contained in the latter portion of this test plan.

**Verification**

Output reports (SYSOUT) for the job are provided for RUN548 verification in the REPORTS dataset.

**RUN743**

Run the following job:

RUN743.

This job executes program PPP743 to capture applicable year-end balances from the EDB and use these to populate the year’s occurrence on the HDB. For the specific purposes of this release this run will populate the YTD ESL Gross and YTD WCR balances of the PPPYRL table contained on the HDB from the corresponding balances contained on the EDB. For this run, the calendar year-end function is indicated by specification input.
Verification

Output reports (SYSOUT) for the job are provided for RUN743 verification in the REPORTS dataset.

The updated HDB is supplied for run verification in the unloaded DB2 dataset **UDB2HDB2**.

Note that each EDB employee balance for YTD ESL Gross and YTD WCR which is listed on the PPP5482 report (prior test step) should be carried over to create a corresponding balance on the HDB.

Online Testing

1. Logon to CICS and from the main menu and enter function IEDB and press ENTER.

RESULT: The FMNU (EDB Inquiry Central Munu) menu screen is displayed.

2. Enter function IBAL, ID '000050003', and press ENTER.

RESULT: The IBAL screen (EDB Dollar Information) is displayed. Note, as follows, that the YTD ESL Gross and the YTD WCR amount corresponds to the employee’s EDB amounts displayed on the PPP5482 report (created in RUN548 step of Batch Testing). The following reflects the information contained on the right most columns of the screen (including the new columns, YTD ESL Gross and YTD WCR).

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>NTX Grs</td>
<td>2643.46</td>
</tr>
<tr>
<td>Other Inc</td>
<td>0.00</td>
</tr>
<tr>
<td>Exec Life Inc</td>
<td>1406.40</td>
</tr>
<tr>
<td>YTD Tax Trty Grs</td>
<td>0.00</td>
</tr>
<tr>
<td>Alt YTD Tax Trty Grs</td>
<td>0.00</td>
</tr>
<tr>
<td>ETD Grs Tax Trty</td>
<td>0.00</td>
</tr>
<tr>
<td>Non Cash Fringe</td>
<td>0.00</td>
</tr>
<tr>
<td>YTD Regular Pay</td>
<td>152833.38</td>
</tr>
<tr>
<td>YTD ESL Grs</td>
<td>8500.00</td>
</tr>
<tr>
<td>YTD WCR</td>
<td>1900.00</td>
</tr>
</tbody>
</table>

3. Return to the main menu (i.e., press F3 twice).
4. Enter function IHDB and press ENTER.

RESULT: The FM14 (HDB Inquiry Function Code) menu screen is displayed.

5. Enter function IYRL, ID '000050003', and press ENTER.

RESULT: The IYRL screen (HDB Yearly Accumulators) is displayed. Note that the screen header date indicates 08/23/96 (i.e., the Batch Testing run of PPP743 for calendar year-end testing was 12/31/97).


RESULT: The IYRL screen (HDB Yearly Accumulators) is displayed. Note that the YTD ESL Gross and the YTD WCR amount corresponds to the proper EDB amounts displayed on the PPP5482 report created in RUN548 step of the Batch test. Note that the header date of 12/31/96 corresponds to the test run specification date of the PPP743 execution.

```
YTD Total Gross :  157679.48
YTD Regular Pay  :  152833.38
YTD Addnl Comp-Summer:  
YTD ESL Gross    :  8500.00
YTD WCR         :  1900.00
```

**Compute Testing Directions**

Testing materials are not provided to test the DOS Post-Process Routines which were added to PPGRSPAR (called by PPP390). However, these routines are not difficult to test. First, update the DOS table with the DOSs “ESL” and “WCR” as per the Installation Instructions. Next create an AP (Additional Pay) transaction for the ESL (i.e., get a “REG” DOS AP transaction and change the DOS from REG to ESL). Next, create a pay entry for the “WCR” DOS. Note that the intent of the “WCR” payment is to reduce the amount of the ESL payment. Therefore, if your campus selected the “WCR” DOS update which is applicable to “RX” transaction entry (i.e., DOS Subject Gross Indicators are “+”, as per release Attachment 4), enter the “WCR” on an “RX” pay transaction. Otherwise (campus has selected the “WCR” payment associated with “AP” entry such that the DOS Subject Gross Indicators are “-”, as per release Attachment 5), enter the “WCR” on an AP transaction. Note that whether using an AP or RX to apply the “WCR” DOS
negative payment, the pay amount of the WCR must be less than the ESL payment (otherwise, the payment will be flushed by PPP390).

Once the compute process has been run, employee’s YTD ESL (EDB 5548) should equal the ESL payment entry and the employee’s YTD WCR (EDB 5549) should equal the absolute (positive amount) value of the WCR payment entry.

THIS ENDS THE TEST PLAN.