TEST PLAN FOR RELEASE 1101

December 9, 1996

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 program modifications identified in the release cover letter.

This test plan is made up of the following components:

1. Batch Table Loads for On-line Testing
2. On-line Testing
Batch Table Loads For On-line Testing

1. Job LOADEDB loads the DB2 EDB.
2. Job LOADCTL loads the DB2 CTL.
3. Job LOADPCD loads the PPPPCR, PPPHCR, and PPPBSR tables contained on the PCD database and the PPPTHF, PPPTTC, and PPPTIM tables contained on the THF database.

Verification

Ensure that the above tables have been successfully loaded by verifying normal completion of the jobs and utility highest condition codes.
On-line Testing

Prior to executing this online test, data contained on the UCOPNND Table (updated by the EENT screen) must be conditioned for the test situations:

a. Using the EENT screen, setup your E-MAIL address to receive PAN Event “EDAP” notices.

b. Using the EENT screen, setup either your E-MAIL address or your USER ID to receive PAN Event “APPT” notices.

c. Using the EENT screen, change all recipient addresses of PAN Event “EDTL” to indicate that that addressee is a NON-Mandatory reviewer OR delete the “EDTL” Event from ALL addressees. Note that to find all reviewers of the “EDTL” Event, a SPUFI selection of the UCOPNND Table is advised. The end intent of this process is to make an entry update on the EDTL screen which will be rejected because no mandatory addressee can be found.

Start the Online test:

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

   RESULT: The EDAT (Dept. Adjust. Transaction) screen is displayed.

2. Enter function EDAP, ID '000050032', Pay Cycle "MO", Pay End "063096" and press ENTER.

   RESULT: The EDAP screen (for entry of AP transactions) is displayed.

3. Enter “R” (retrieve) in the 1st upper left Command field and “11” in the associated Dst (EDB distribution number) field and press ENTER.

   RESULT: The EDAP screen is re-displayed with the employee’s EDB information presented on the transaction line. Message P0601 (Field out of range or illegal value) is issued and the “Per End” (transaction date) field is highlighted.

4. Enter Per End “063096, Time “.5000” and set the “H%” (Hours/Percent Indicator) to blank and press F5 (update).

   RESULT: The ENPR Notification Preparation screen is displayed. The address list should contain your E-Mail address among the recipient addresses.

5. Press F5 (update).

   RESULT: The updated EDAP data is redisplayed with message U0007 (update complete).

   CONDITION: As per Error Report 1446, examine your E-Mail “in box” Date column associated with the PAN notice issued from the above step.
Note that the Date value presented should be correct (i.e., it should not be blank or interpreted incorrectly.

CONDITION: As per Error Report 1445, examine the PAN notice created from the above step. Note that even though the Hours/Percent Indicator was entered as blank on the transaction update, the "Hrs/Pct" (i.e., time) displayed on the PAN notice is "0.5000"; NOT "050.00".

6. Enter Function EDTL and press ENTER.

RESULT: The EDTL screen is displayed for ID 000050032.

7. Enter the following Leave Transfer data:
   a. Transfer From Loc/Acct/CC/Fund/PC/Sub "3 427701     63000     1"
   b. Transfer To   Loc/Acct/CC/Fund/PC/Sub "3 722501     19900     1"
   c. Leave Hours "40.00"
   d. Hourly Pay Rate "14.1234"
   e. Title Code "4277"
   f. Accrued Through Date "063096"

Now press F5 (update).

CONDITION: When no mandatory PAN addressee can be found, the update should be blocked. Previously, when this condition occurred, the update was blocked, but no message was issued (Error Report 1336).

RESULT: The EDTL screen is re-displayed with message U0216 (Mandatory PAN Addressee Not Found).


RESULT: The EDTL screen is re-displayed with message U0130 ("Press PF2 To Complete Cancel. Press Enter to Continue").


RESULT: The EDTL screen is re-displayed with message U0008 ("Process Canceled").

10. Enter Function EAPP, ID "000050127", and press ENTER.

RESULT: The EAPP screen is displayed showing Appointment 10 and Distribution 11 for ID 000050127.

11. Press F8 (forward).
RESULT: The EAPP screen is re-displayed showing Appointment 20 and Distributions 21 and 22.

12. Change the DOS code on Distribution 21 from “REG” to “HST” and press F5 (update).

RESULT: The ENPR Notification Preparation screen is displayed. The address list should contain either your E-Mail address or User ID among the recipient addresses.


RESULT: The updated EAPP data is redisplayed with message U0007 (update complete).

CONDITION: Examine the PAN notice produced from the update. As per Error Report 1266, the previous incorrect text line maximum of 300 lines is no longer in effect (i.e., this employee has so many Appointments/Distributions, that the true line count is about 400). The correct maximum is now 520 lines.

CONDITION: Examine the PAN notice produced from the update. Note that on Appointment 10 (i.e., 1st appointment) the Basis and Paid Over values are “11” and “12”, respectively. Now look at the Basis and Paid Over values on Appointment 20; they should be blank. That is, these data fields are not being incorrectly carried over from the previous appointment (as per Error Report 1354).

CONDITION: Examine the PAN notice produced from the update. Note that the old DOS value of Distribution 21 is “REG” and it is printed below the new DOS value of “HST”. Now look at the area directly below the DOS value for Distribution 22; it should be blank because Distribution 22’s DOS was not changed (Error Report 1368).

14. Press F3 (return) to return to the previous menu.

This completes the data supplied portion of this test. However, two important areas (INBX screen and INRB screen) must also be tested using a representative test region. Note that these tests are based on logged on User ID so data is difficult to directly supply:

**INBX Screen (Error Report 1443)**

1. Enter Function INBX and press ENTER.

   RESULT: The INBX (“in box”) screen is displayed showing all non-deleted PAN notices which have been sent to your User ID.

2. Each INBX page shows 6 PAN notices. If there are less than 2 pages (i.e., at least 7 notices), navigate to an update screen and create some PAN notices addressed to your User ID (setup some PAN Events specifying
your User ID as the address using the EENT screen, as needed). Now return to the INBX screen.

3. Scroll forward (F8) to Page 2 on the INBX screen.

4. Now have another User ID in the same CICS region create a PAN notice which contains your User ID among the list of addressees.

5. Select one of the notices (you are still on Page 2 of the INBX screen) for review by placing an “S” in the Command Position of the notice you desire and pressing ENTER.

RESULT: The IARV screen will appear displaying the content of the notice you selected.

Verify that the notice selected is actually the one which is displayed


RESULT: Page 2 of the INBX screen is re-displayed.

Verify that the same PAN notices remain on the screen. That is, verify that the new notice sent by someone else has not “bumped” the notices down by one.

7. Select one of the notices (you are still on Page 2 of the INBX screen) for deletion by placing an “D” in the Command Position of one of the notices and press ENTER.

RESULT: The INBX screen is redisplayed with the description of the notice changed to “***DELETED ***”.

Verify that the notice selected is the one which indicates it has been deleted. That is, review the notice before and the notice after to verify that they are still resident.

8. Scroll backward (F7) to Page 1.

Identify the 1st PAN notice of Page 1.

9. Press F3 to back out of the INBX screen.

10. Now re-enter the INBX screen by entering the function “INBX” and pressing ENTER.

RESULT: Page 1 one of the INBX screen is displayed and the PAN notice sent by the other User ID is now the 1st notice displayed. The previous 1st notice is now the 2nd. That is, the screen function is entirely refreshed.
**INRB Screen (Error Reports 1428 and 1447)**

Two minor corrections were made to the INRB screen. The first change expanded the header page count from 2 to 3 positions. The second change translated the User ID to the Originator Name for "Prepared By" screen presentation.

1. Enter Function INRS and press ENTER

   RESULT: The INRS (notification review selection) screen is displayed.

2. Enter your User ID in the "Originator ID" and press ENTER.

   RESULT: The INRB (notification review browse) screen is displayed showing all PAN notices which have been sent to your User ID. Note that this screen has a primarily statistical function. It will present all PAN notices which have not yet been archived by batch program UC0PNP. Selection will include those notices deleted via the INBX function. That is, INBX does not actually delete the PAN notices, it only "flags" them so that they will no longer be selected by INBX; they will not be physically deleted until archived by UC0PNP.

   Verify that the Prepared By column on the INRB screen contains the Originator Name (like the INBX screen) rather than the User ID.

   Verify that the INRB page number and total pages reflect 3 positions rather than only 2.

   **THIS ENDS THE TEST PLAN.**