Release 1191

Service Request 13216
Citizenship Code

Service Request 11267
Label Change Visa/Work Permit End Date

Test Plan

Document Number testplan.doc

6/9/98 3:15 PM
Phillip Thompson

Information Systems & Computing
Office of the President
University of California
BATCH

1. LOADEDDB. Load the test EDB.

2. RUN150. Run PPP150 to load the VSAM CTL. This already contains the Data Element, System Messages and Code Translation changes.

3. LOADCTL. Load the DB2 CTL. This already contains the Data Element, System Messages and Code Translation changes.

4. LOADHDB. Load the test HDB. This is not required if the online test region already has a loaded HDB, since the IBA2 map change can be confirmed with any ID. However, if the test plan is being followed exactly including specific ID’s, or the test online region lacks a loaded HDB, then load the HDB.

5. RUN250A. Run PPP250 to produce a report of the test EDB.

6. RUNOT. This program examines all employees with a Citizenship Code “E” on the database. When the FICA Code is E or M, the Citizenship Code should be changed to “F”. If the Retirement/FICA Derivation Indicator is not Y, it should be changed to Y. the program can produce its report in Employee ID, Employee Name, and Employee Name within Department order. It can produce one or more report sequences per run.

Run PPOT1191 in non-update mode. All three report sorts are requested. The SPUFI output lists the Employee ID’s that have a Citizenship Code of “E” which all should be processed. The ID’s with FICA Code E or M should appear on the reports as Citizenship Code “F”. All such ID’s should also be reported as having a Retirement/FICA Indicator of “Y”.

Confirm that Citizenship Code conversions all “occurred” (reported, that is, as the EDB has not been updated), and that they all have a Retirement/FICA Indicator “Y”. Confirm that the four ID’s that should not be converted due to FICA Code N still are reported as “E”. The Retirement/FICA Indicators for the latter should not have been changed either.

Confirm the three report sort orders were produced correctly and that counts are reported at the end of each sort section.

7. RUNOTU. Run PPOT1191 in update mode.

The report should be exactly the same as in non-update mode.
The PPP1800 report should contain an entry for all the Citizenship Code conversions. In addition, it should have an entry for any Retirement/FICA Indicator that required a change to make it “Y”.

8. RUNFM1. Run batch file maintenance attempting to change two ID’s to Citizenship Code F. For 000050060 only the Citizenship Code itself is updated, thus not providing all the other required data for which the edits for value “F” have been established. This results in an employee reject with all the appropriate messages issued. For ID 000050075 most of the other data has been provided, so the update should occur. Confirm the error messages in the PPP100 error reports out of PPP080 and PPP120.

9. RUN126. Run PPP126 to produce the report for 8233 renewals. Employees with both Citizenship “E” and “F” should be reported.

10. RUN170. Run PPP170 to generate the Personnel Action Form (PAF) output.

    Appointment Duration value ‘V’ previously displayed a text translation of ‘VISAEND’. It now should display ‘WRK/PRMT’ (see ID 000050124).

11. RUN620: Run PPP620 to generate the Personnel Status Report.

    Employee ID 000050100 should appear as having a work permit end date expiring in three months. Report Heading (from message text for message 62016) should show WORK PERMIT EXPIRING WITHIN THREE MONTHS. Sub heading should display WORK PERMIT END DATE.

    ID’s 000050075 and 000050100 should appear as having a passed work permit end date. Report Heading (from message text for message 62017) should show WORK PERMIT EXPIRED. Sub heading should display WORK PERMIT END DATE.

12. COMPUTE. Run a Compute. Several programs have been modified to treat Citizenship Code “F” like “E” in calculating YTD-TT-GROSS and ETD-TT-GROSS.

    Use the PPP4401 report to confirm the test cases.

    NOTE: The provided CARDEXP2(E1E3) transactions are irrelevant to the data results of this test, however the step requires at least one input record.

13. RUN440. Run PPP440 to produce the PPP4401 Payroll Audit Record Report. YTD-TT-GROSS for all the test ID’s that started with Citizenship Code “E” was 40000. YTD-TT-GROSS for most of the test ID’s that started with Citizenship Code “E” was zero. YTD-TT-GROSS is displayed in the New Balances as date element 5537, ETD-TT-GROSS as 5539. They both should have increased by the amount of the State Gross. A SPUFI list of those two fields from the PPPPCM table can also be used to
confirm the updated values on the EDB.

For example, ID 000000001 has a State Gross of 24750.36. The YTD TT Gross has increased by that amount from 40000.00 to 64750.36. ETD TT Gross, which started at zero, is 24750.36.

14. RUN130MO. Run Monthly Periodic maintenance. PPEM001 should process some of the ID’s with Citizenship Code “F” that have achieved their Tax Treaty End Date, and reset their Citizenship Code, Federal Tax Exemption and Form 8233 Indicator. See ID 000000001 as an example.

15. RUN130YR. Run Calendar Year-end Periodic maintenance. PPEY001 and PPEY101 should process some of the ID’s with Citizenship Code “F” that have achieved their Tax Treaty End Date, and reset their Citizenship Code, Federal Tax Exemption and Form 8233 Indicator. See ID 000050017 as an example.

In addition, Tax Treaty Income Code, End Date, Dollar Limit, YTD Tax Treaty Gross and Employee-to-Date Tax Treaty Gross should be initialized. See ID 000000001 as an example.

16. RUN250B. Run PPP250 to produce a report of the results on the EDB.

THIS COMPLETES THE BATCH TEST
1. Logon to CICS and access the main Applications Menu

Result: The Online Applications Main Menu screen appears.

2. Enter EALN in NextFunc and ID 000050060 and press Enter.

Result: The EDB Entry/Update Alien Information screen Appears.

3. Confirm that the map label text has been modified: “Work Permit End Date”. The date field has also been moved slightly left next to the label. Move the cursor to the Work Permit End Date field, and press PF1 for CICS Help.

Result: The Helptext for Data Element 0184 should appear. Confirm that the data element name has been changed to “Work Permit End Date”. This test can be repeated at locations before, through, and after the date field to confirm the anchor is correct.

4. Press PF3 to return to the screen. Move the cursor to the Citizenship field, and press PF1 for CICS Help.

Result: The Helptext for Citizenship Code (DE 0109) should appear. Confirm that value “F” is now included.

5. Press PF3 to return to the screen. ID 000050060 is a U.S. Citizen (“C”), so the ID lacks some of the data fields required for the Citizenship Code “F” edits. Change Citizen Code to F, and press Enter.

Result: “U0001 Input Accepted” message appears. The ‘F’ value is accepted. This confirms that the Data Element Table has been correctly updated to allow the value “F” for Citizenship Code.

6. Press PF5 to update.

Result: The ECON Consistency Edit Screen appears with multiple messages. All of the following messages should appear, along with some others. Use PF6 to walk through the error messages.

Employee Reject:
08097 NON RESIDENT ALIEN HAS NO VISA TYPE
08430 COUNTRY OF RESIDENCY CODE MANDATORY FOR CITIZEN CODE E OR F
08431 BOTH TAX TREATY INCOME CODES CAN’T BE BLANK OR ZERO
08916 FED TAX EXEMPT MUST BE 998/999 FOR CITIZEN CODE E OR F

Data Override:
08460 FED TAX MARITAL STATUS MUST BE 'S' FOR CITIZEN CODE A,N,E,F,X
Warning:
08467 FORM 8233 REQUIRED FOR CITIZEN CODE E OR F

7. Press PF3 to Return to the EALN screen. Enter AR in Country of Residence; PR in Visa Type; 063097 in Work Permit End Date; 18 in Tax Treaty Income Code; 999 in Allowances, and press PF5 to update.

Result: The ECON Consistency Edit Screen appears with multiple messages. All of the following messages should appear, along with some others. Use PF6 to walk through the error messages.

Employee Reject:
08500 VISA TYPE IS “PR”; CIT. CODE IS NOT “R”

Data Override:
08460 FED TAX MARITAL STATUS MUST BE ’S’ FOR CITIZEN CODE A,N,E,F,X

Warning:
08022 APPT END DATE IS GREATER THAN WORK PERMIT END DATE
08467 FORM 8233 REQUIRED FOR CITIZEN CODE E OR F

On the 08500 message, enter “F1” as the Visa Type for the correction.

On the 08022 message, data element 0184 should have the data element description “WORK PERMT ENDT”. This shows the Data Element Table has been updated correction with the new description.

8. Press PF5, to re-edit, then press PF5 from the ECON screen to continue through PAN to update.

Result: The EALN screen reappears with the message “U0007 Update process complete”.

9. Enter IMSG in NextFunc, and press Enter.

Result: the IMSG Messages screen appears. The following messages, among others, should appear:

Data Override:
12239 FEDERAL TAX MARITAL STATUS SET TO ’S’ CITIZEN CODE A,N,E,F,X

Warning:
12246 FORM 8233 REQUIRED FOR CITIZEN CODE E OR F

10. Enter INRS in NextFunc, and press Enter.

11. Enter your user ID in Originator ID, and press Enter.

Result: The Notification Review Browse screen should appear. The first selection should be an Alien Information notification generated by the update performed above.

12. Select the notification and browse the < CITZ > section of the text. The following text should appear, indicating the Visa/Work Permit label change has occurred in program PPNTCITZ:

*Work Permit End Date: 06/30/97

13. Enter PF3 enough times to return to the main menu. Enter IDOC in NextFunc and ID 000050060, and press Enter.

Result: The Document Selection Menu should appear.

14. Enter ‘S’ in New Hire or Rehire Documents, Staff and press PF5.

Result: “P0649 Document(s) printed” message is displayed. Obtain output from printer and confirm text “Work Permit End Date:” now appears on report.

15. Press PF8 to move to second IDOC selection menu page. Enter ‘S’ in Benefits Summary Documents, All - Landscape, and press PF5.

Result: P0649 Document(s) printed message is generated. Obtain output from printer and confirm text “Work Permit End Date:” now appears on report.

16. Enter ‘S’ in Benefits Summary Documents, All - Portrait, and press PF5.

Result: P0649 Document(s) printed message is generated. Obtain output from printer and confirm text “Full Accounting Unit” label text now appears.

17. Enter ‘S’ in Benefits Summary Documents, Benefits Enrollment, and press PF5.

Result: P0649 Document(s) printed message is generated. Obtain output from printer and confirm text “Work Permit End Date:” now appears on report.

18. Key in IALN in Next function, and press enter.

Result: The Alien Information screen should appear. Confirm that the map label text has been modified: “Work Perm End Date”.

19. Key in IGEN in Next function, and press enter.
Result: The General Information 1 screen should appear. Confirm that the map label text has been modified: “Work Perm End Date”.

20. Key in IBA2 in Next function, and press enter.

Result: The Basic Employment Data 2 screen should appear. Confirm that the map label text has been modified: “Work Perm End Date”.

A test of PPRCGRSS has not been included here. The code change to add Citizenship Code “F” to “E” in calculating YTD-TT-GROSS is executed, and parallels code in batch program PPGRSPAR. But, since Rush Checks does not directly update the EDB, there is no result to confirm. The code change was done anyway to keep PPGRSPAR and PPRCGRSS code in synch. You can perform the OPT2 function of Rush Checks to confirm that the PPRCGRSS module still executes. Or you can, as was done at UCOP, Xpedite the program to confirm that the specific code change does in fact execute correctly.

THIS COMPLETES THE ONLINE TEST