Release 1183

Service Request 13214
Retirement/FICA and Unemployment Insurance Derivation for Student Employees

Test Plan

Document Number test.doc

4/15/98 8:54 AM
Phillip Thompson

Information Systems & Computing
Office of the President
University of California
Retirement/FICA and UI Derivation for Student Employees
Test Plan

BATCH

1. LOADEDDB. Load the test EDB.

2. LOADCTL. Load the test version of the DB2 CTL. This contains the System Parameter Table updates to set parameters 071 and 072 to 6.00. This changes the conditions for derivation of any student that was not exempt due to having less than the former higher level of required units.

3. RUN250A. Run PPP250 to provide a listing of the test cases, which is all employees that have a Student Status of 3, 4, 6 or 7.

4. RUN131. Run PPP131 with the SISRPT file from PPP130 to produce the PPP1311 and PPP1313 reports. The predominant appointment percentage column header labels and detail have been removed. The related Footer is no longer printed.

5. RUNOTA. Run the one-time program in non-update mode. The one-time reports show the predicted results of an update.

Several SPUFI listings can be used to simplify the task, however all of the following, except department name and address, can also be confirmed in the PPP2501 report.

List the Home Department number, name and address on the PPHME table. See CARDLIB(SELHME).

List employees with Student Status 3, 4, 6 or 7. List the ID, Student Status, Registered Units and Home Department from the PPPPER table. This can be used with the Home Department listing to confirm that the employees are displayed in the correct departmental report in the O1183A1 report. See CARDLIB(SELPER).

List the Retirement/FICA/UI codes before the one-time is run for employees with Student Status 3, 4, 6 or 7. Not all will change. See CARDLIB(SELPAY).

List appointment percentages for employees with Student Status 3, 4, 6 or 7. Some are over 50%, some equal, some less. See CARDLIB(SELAPP).

List the YTD Medicare deduction amount. It can be used to confirm the amounts on the O1183A2 report. See CARDLIB(SELDLB).

The O1183A3 report issues a message that it is running in non-update mode.
Page 2

Retirement/FICA and UI Derivation for Student Employees

Test Plan

The **O1183A1** report displays employees that had a change in Retirement, FICA or UI code. It is in Department, then Employee Name order. Confirm that the employees appear in the proper department. Also confirm the changes are valid.

Note that ID’s 000050068, 000050075 and 000050095 have appointments greater than 50%, display a Y in the APPT > 50% column, but are still re-derived to N/N/N. Prior to this release PPFCICRET would not have derived an exempt status for these employees due to the percentage.

Note that ID 000050013 only re-derived the UI Code. This is because the Retirement/FICA Derive Indicator is N, and therefore Ret/FICA is not re-derived. However, the employee is exempt from UI based on the new registered units parameter level.

Five of the students were not re-derived.
000050020 had a U/E code and these are not re-derived.
000050047 had a U/E code and these are not re-derived.
000050094 had a Title Code 2714, which is Housestaff and therefore is not exempt.
000050100 was already N/N/N so is not changed/reported.
000050110 had 5.9 units and therefore is not exempt.

The **O1183A2** report displays employees that had a change in Retirement, FICA or UI code. It is in Funding Type, then Employee ID order. The same employees that appear on the O1183A1 report should also be on the O1183A2 report. The SPUFI list of the Medicare deductions, or the PPP2501 report, can be used to confirm the YTD Medicare Deductions.

000050095 has a FAU with 23000 funds. This is correctly identified as Federal. The amount should be reflected in the subtotal on the same page, and in the total federal amount on the final page of this report.

The next page contains FAU’s identified as State.

The next page contains FAU’s not identified as either Federal or State, and therefore are identified as Other.

The next page contains an entry for an ID without a FAU, which is identified as Non-Funded.

The last page contains totals of various counts and dollar amounts. They should match the detail and subtotals.

6. **RUNOTU.** Rerun the one-time program in update mode. The reports should show the same results.
The **O1183A3** report issues a message that it is running in update mode.

The **O1183A1** and **O1183A2** reports should display the same data as the non-update run. In the real world, updates can occur between the two runs so the results can differ.

The PPP1800 Data Base Audit Register report displays the data on the EDB Change File created by the one-time program. The changes reported should match the one-time reports. Note that for 000050013 only the UI Code was re-derived and reported.

7. **RUN250B.** Run the PPP250 to provide a listing of the test cases after update. Confirm that the changes reported in the one-time reports and the PPP1800 report are reflected in the EDB data.

**THIS COMPLETES THE BATCH TEST**
Test Plan

ONLINE

This is a sample online test. It starts after the batch updates above. Use of the EAPP, EPD1 and ERET screens can be used to test all the combinations of appointment percentage, title code, student status, student units, Retirement Code, FICA Code and Retirement/FICA Derivation Indicator. UI Code is displayed, but not updated, on the IGEN screen.

1. Logon to CICS and access the main PPS menu.

Result: The Online Applications Main Menu screen appears.

2. Enter ERET in NextFunc and ID 000050046, and press Enter.

Result: The Retirement Information screen appears. Confirm that ID 000050046 has a student exemption for Retirement/FICA, i.e. is N/N.

3. Enter EPD1 in NextFunc, and press Enter.

Result: The Employee Personal Data screen appears.

4. Confirm that the Student Status is 7. Change the units field to 5.9 (or anything less than the System Parameter 071 value of 6.0), and press PF5 for update.

Result: The PAN Notification Preparation screen appears with a FICA event notification.

5. Press PF5 to continue the update.

Result: EPD1 screen reappears with the message U0007 Update process complete.

6. Enter ERET in NextFunc, and press Enter.

Result: The Retirement Information screen appears. Confirm that ID 000050046 no longer has a student exemption for Retirement/FICA, i.e. it is now H/M.

7. Enter EPD1 in NextFunc, and press Enter.

Result: The Employee Personal Data screen appears.

8. Change the units to 6.0 (or anything equal to or greater than the System Parameter 071 value of 6.0), and press PF5 for update.
Result: The PAN Notification Preparation screen appears with a FICA event notification.

9. Press PF5 to continue the update.

Result: EPD1 screen reappears with the message U0007 Update process complete.

10. Enter ERET in NextFunc, and press Enter.

Result: The Retirement Information screen appears. Confirm that ID 000050046 again has a student exemption for Retirement/FICA, i.e. it is now N/N.

11. Enter EAPP in NextFunc, and press Enter.

Result: The Appointment/Distributions screen appears.

12. Change the appointment percentage to .51 or anything greater than half time, but less than 1.00, and press PF5 for update.

Result: The PAN Notification Preparation screen appears with a appointment event, but not a FICA event notification.

13. Press PF5 to continue the update.

Result: EAPP screen reappears with the message U0007 Update process complete.

14. Enter ERET in NextFunc, and press Enter.

Result: The Retirement screen appears. Confirm that ID 000050046 still has a student exemption for Retirement/FICA, i.e. N/N. Previously the percentage increase would have caused loss of the exemption and a derivation of H/M.

15. Enter EAPP in NextFunc, and press Enter.

Result: The Appointment/Distributions screen appears.

16. Change the appointment percentage to 1.00, and press PF5 for update.

Result: The PAN Notification Preparation screen appears with a FICA and appointment event notification.
17. Press PF5 to continue the update.

Result: EAPP screen reappears with the message U0007 Update process complete.

18. Enter ERET in NextFunc, and press Enter.

Result: The Retirement Information screen appears. Confirm that ID 000050046 no longer has a student exemption for Retirement/FICA. The 100% appointment resulted in a U/E derivation.

THIS COMPLETES THE ONLINE TEST