This release addresses the following Error Report:

Error Report 1796

Berkeley reported a problem in the compute where the UCRS Basic Deduction (EDB 6005) is taken from the employee’s pay in addition to the DCP Deduction. This problem has been replicated and confirmed at UCOP.

Currently, there are five historical retirement gross buckets defined on the PPPPCM Table which are used to retain the retirement gross for the current month and for each four preceding months (one month prior, two months prior, three months prior, and four months prior). In addition, when a RX transaction is processed in the compute the month associated with the pay period end date on the RX transaction is used to access the appropriate retirement gross bucket.

Research of the reported problem indicated that a separate Basic Deduction is taken when a RX transaction is processed which contains an adjusted gross that is greater than the recorded historical retirement gross stored in the PPPPCM Table. However, it is noted that when making adjustments to a gross in a prior pay period and the adjusted gross does not exceed the recorded historical retirement gross, no Basic Deductions are taken. In addition, a COBOL statement that calculates the Basic Deduction (Basic Deduction = Retirement Deduction – DCP Deduction) is missing in the block of code that is executed when a particular month’s historical retirement gross bucket is zero. Subsequently, when a Basic Deduction is taken from the employee because the adjusted gross on the RX transaction is greater than the recorded historical retirement gross on the PPPCM Table, a separate Basic Deduction is also taken for the next employee processed with no prior pay adjustments.
The following are additional problems found from further testing of the Basic Deductions:

When a RX transaction is processed for an employee whose hire date falls one month prior to the current month’s pay period end date, the appropriate prior month’s historical Retirement Rate bucket and prior month’s historical DCP Rate bucket are not recorded on the PPPPCM Table.

Depending upon the amount of the adjusted gross on the RX transaction and whether the adjusted gross amount is greater than the recorded month’s historical Retirement Gross on the PPPPCM Table, the UCRS Reduction (EDB 0111) of $19.00 is subtracted from the calculated DCP Deduction, but not recorded on the PAR record.

**Programs**

**PPBENUCR**

The COBOL statement that calculates the Basic Deduction has been added to the particular block of code in section C111-DEDUCT-LOOP. To prevent basic deductions from being taken, logic has been added to initialize the calculated basic deduction to zero when the adjusted gross is greater than the particular month’s historical retirement gross.

Depending upon the amount of the adjusted gross on the RX transaction and whether the adjusted gross amount is greater than the recorded month’s historical Retirement Gross on the PPPPCM Table, the UCRS Reduction (EDB 0111) of $19.00 is subtracted from the calculated DCP Deduction, but not recorded on the PAR record. Logic has been added to record the UCRS Reduction.

Since the UCRP revamp of Basic deductions to DCP deductions, existing logic in this module may not work as expected. Therefore it is advised that if Basic deductions again are required to be taken solely or in combination with DCP deductions, the logic in this module should be re-evaluated and changed as necessary to work properly.

**PPNETCLC**

Currently, the unmodified PPNETCLC does not record the 1 Month Prior Retirement Rate (EDB 5531) and 1 Month Prior DCP Rate (EDB 5511) on the PPPPCM Table when the employee’s Hire Date falls in the month prior to the current Pay Period End Date. The logic inadvertently moved zero rates (taken from the PPPPCM Table) to the 1 Month Prior Retirement Rate and 1 Month Prior DCP Rate for those employees with a Hire Date beginning in the month prior to the current Pay Period End Date, instead of moving the rates developed for current Retirement Rate and current DCP Rate in PPBENUCR.

Logic has been changed to move the rates developed for current Retirement Rate (KUCR-1-MO-RETURN-RATE) and current DCP Rate (KUCR-1-MO-DCP-RETURN-RATE) to the 1 Month Prior Retirement Rate and 1 Month DCP Rate respectively.

**Test Plan**

A complete test plan is provided with this release.

**Installation Instructions**

1. Install the modified dual program PPBENUCR and modified dual program PPNETCLC.

2. DB2-precompile, compile and link the modified dual programs PPBENUCR and PPNETCLC into both the batch loadlib (LOADLIB) and on-line loadlib (OLOAD).

3. Bind Package for PPBENUCR.

5. Execute and verify the rest of the test plan, per supplied instructions.

6. Perform any desired additional campus testing.

7. Install programs PPBENUCR and PPNETCLC in production.

**Timing of Installation**

The installation of this release is Not Urgent.

This release should be installed as soon as possible to prevent the Basic Deduction (EDB 005) from being taken when an adjustment is made to an employee’s gross for a prior pay period, and to relieve the payroll department of requiring corrections to the employee’s Basic Deduction and/or UCRS DCP Deduction.

Campuses are encouraged to install this release in as timely a fashion as possible, and in the normal numeric sequence of releases.

If there are any questions, please send electronic mail to Jackson.Quan@ucop.edu, or call at (510) 987-0464.

Jackson Quan

cc: Jim Dolgonas
    Jerry Wilcox