Re: Release: 1991
Service Requests: None
Error Reports: 2421
Cobol Programs: PPBENUCR
Copy Members: None
Include Members: None
DDL Members: None
Bind Members: None
CICS Maps: None
CICS Help: None
Forms: None
Table Updates: None
Urgency: Urgent (see Timing of Installation below)

This release addresses the following Error Report:

**Error Report 2421**

Error Report 2421 notes that late pay for employees whose UCRP rate has changed is being assessed a UCRP employee deduction at the new rates, rather than the rates that apply to the prior period.

In discussions with HR&B, it was determined that the following rules are to be used for selecting the rates to be used to calculate the UCRP and DCP employee deduction:

- If the employee has a rate in the EDB UCRP/DCP history (current and four prior months), that rate is to be used for calculating the UCRP deduction for that month.
- If the EDB history rate is zero, the rates from the BRT that apply to that month will be used; the rate will be retrieved with the employee’s current Employee Benefits Eligibility Unit and Representation Codes (EBEUC and EBERC) because the historical EBEUC and EBERC values for those months are difficult to access.
- If the employee has reached the OASDI maximum and is now subject to the UCRP over-maximum rate, the process will work backward from the current month to the oldest month to identify the month in which the employee reached the OASDI maximum; the over-maximum rates that apply for each month that is over the OASDI maximum will be retrieved with the employee’s current EBEUC and EBERC.
- If the activity for a prior month is negative, the EDB UCRP/DCP history rates will be used. If there are no EDB UCRP/DCP history rates, the rates from the BRT that apply to that month will be used; the rates will be retrieved with the employee’s current EBEUC and EBERC.
- If the activity is for a month prior to the four month history, the EDB history rates for the fourth prior month will be used. If the fourth prior month rates are zero, the rates from the BRT for the fourth prior month will be used; the rates will be retrieved with the employee’s current EBEUC and EBERC.
Cobol Programs

PPBENUCR

PPBENUCR calculates the employee UCRP and/or DCP deductions. It was modified as follows:

- code related to unused default PPPBRR rates was removed
- comments were added for internal documentation
- as the earnings buckets are processed from current month through the previous four months, the BRR rates for any particular month will be retrieved whenever:
  - it is the current month, or
  - the employee has reached or exceeded the OASDI maximum, or
  - the employee’s historical rates are zero
- the PPPBRR rates will be retrieved with the employee’s current EBEUC and EBERC (historical values for the EBEUC and EBERC are not easily obtained)
- if the gross amount for a particular month is negative, the historical rate will always be used (note that if the historical rates were zero, they will have been filled in for working purposes with the PPPBRR rates for that month)
- all activity for months prior to the four-month history will be processed after the activity for the current and four prior months, and will use the rates from the employee’s four-month-prior historical (note that if the four-month-prior rates were zero, they will have been filled in for working purposes with the PPPBRR rates for that month)

Installation Instructions

1. Install, compile, and link the following modified programs:

<table>
<thead>
<tr>
<th>PROGRAM</th>
<th>DB2?</th>
<th>Compile Type</th>
<th>Package Bind?</th>
<th>Done?</th>
</tr>
</thead>
<tbody>
<tr>
<td>PPBENUCR</td>
<td>Yes</td>
<td>Dual</td>
<td>Yes</td>
<td></td>
</tr>
</tbody>
</table>

2. Bind the following plans:

<table>
<thead>
<tr>
<th>Bind Member</th>
<th>Done?</th>
</tr>
</thead>
<tbody>
<tr>
<td>PPP400</td>
<td></td>
</tr>
</tbody>
</table>

3. Perform installation verification testing as described in the Test Plan. In addition, perform any further local testing.

4. Place modified objects in production.

Test Plan

A separate Test Plan document is provided for this release.
Timing of Installation

The timing of this release is urgent. This release should be installed as soon as possible to ensure that the correct rates are used for prior period activity.

As usual, campuses are encouraged to install this release in as timely a fashion as possible and in the normal numeric sequence.

If there are any questions, please send electronic mail to Caroline.Rider@ucop.edu.

Caroline Rider