August 25, 2006

BEATRICE CARDONA  WEN TANG
HAI DOAN  BARBARA VANDEN BORRE
RENTA ELLIS

Re: Release: 1720
Reference Release 1704
Service Request: None
Error Report: 2044
Programs: PPEC775, PPOT1720 (one-time)
Copymembers: None
Include Members: None
DDL Members: None
Bind Members: PPOT1720 (one-time)
CICS Maps: None
Forms: None
Table Updates: None
Urgency: Urgent (see Timing of Installation)

This release addresses the following error report:

**Error Report 2044**

It has been reported from several campuses that there is a problem with the Salary Step Edit for title codes which have had new future rates applied to their TCT tables in PPS.

The Salary Step edit program PPEC775 checks for an end date of 12-31-1999 when looking for current step rates in the table TSB. A problem arises when updates have been applied to TCT resulting in a previous rate set (but still the current rate set) being end-dated and the new rate set being created with a 12-31-1999 end date. Because the previous set has been end-dated, it is not considered valid. However, because the effective date for the new set has not been achieved, that rate set is also not valid. This results in a NOT-VALID-RATES condition and the Salary Step value is rejected.

The same condition occurs in the one-time program PPOT1704 which reports all employees which have invalid Salary Step values.

Both programs have been changed to test for an end date on the current rate set to be greater than or equal to the current date.

**Programs**

**PPEC775**
This program performs the Salary Step and Off/Above Scale Code edits for the batch and on-line processes. This program was changed to test for a current rate set end date equal to or greater than the current date.
PPOT1720 (one-time)
This program produces a report of all employees with an invalid Salary Step value. It is the same as the one-time found in R1704 with one change. This will now test for a current rate set end date equal to or greater than the current date.

Bind
PPOT1720 (one-time)
This is a one-time bind for the one-time program described above.

Test Plan
No formal Test Plan document is provided with this release. However, test files are provided and campuses may verify their installation by performing the following.

1. Load the EDB Database and the CTL Database provided.
2. Run the one-time, PPOT1720. The report and tab-delimited file should match those provided with this release.
3. To verify the installation of PPEC775, in CICS, for employee 000050014, change the step on distribution 20 to 3.0. The change should be allowed. The current rate set for title code 9601 on this appointment has an end date of 09/30/2006 because future rates exist with an effective date of 10/01/2006 and an end date of 12/31/9999.

Installation Instructions
1. Install the one-time plan bind member listed in the following table.

<table>
<thead>
<tr>
<th>Bind Members</th>
<th>Installed?</th>
</tr>
</thead>
<tbody>
<tr>
<td>PPOT1720</td>
<td></td>
</tr>
</tbody>
</table>

2. Program Preparation.
   Note: At UCOP, all COBOL programs pass through the DB2 pre-compiler, whether or not the program contains embedded SQL, to resolve INCLUDE references. Your site may have different requirements.
   a) Install, compile, and link the one-time program listed in the following table.

<table>
<thead>
<tr>
<th>Program</th>
<th>DB2?</th>
<th>Compile</th>
<th>Bind Plan?</th>
<th>Done?</th>
</tr>
</thead>
<tbody>
<tr>
<td>PPOT1720</td>
<td>Yes</td>
<td>Batch</td>
<td>Yes</td>
<td></td>
</tr>
</tbody>
</table>

   b) Install, compile and link the modified program listed in the following table.

<table>
<thead>
<tr>
<th>Program</th>
<th>DB2?</th>
<th>Compile</th>
<th>Package Bind?</th>
<th>Done?</th>
</tr>
</thead>
<tbody>
<tr>
<td>PPEC775</td>
<td>Yes</td>
<td>Dual</td>
<td>No</td>
<td></td>
</tr>
</tbody>
</table>

3. Bind the plans listed in the following table.

<table>
<thead>
<tr>
<th>Bind Members</th>
<th>Done?</th>
</tr>
</thead>
<tbody>
<tr>
<td>PPOT1720</td>
<td></td>
</tr>
</tbody>
</table>
4. JCL Changes.
   a. Create the **one-time** JCL listed in the following table.

<table>
<thead>
<tr>
<th>JCL Members</th>
<th>Installed?</th>
</tr>
</thead>
<tbody>
<tr>
<td>PPOT1720</td>
<td></td>
</tr>
</tbody>
</table>

5. Testing
   Perform test described above.
   Perform any desired additional campus testing.

6. Place modified objects in production.

**Timing of Installation**

The installation of this release is Urgent.

For those campuses who have already installed Release 1704, this release must be installed immediately.

For those campuses who have not yet installed Release 1704, this release must be installed together with Release 1704.

As usual, 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 Janet.Kennedy@ucop.edu, or call at (510) 587-6128.

Janet Kennedy