This release addresses the following error reports. The error reports below address benefits related errors in the EDB File Maintenance Process.

**Error Report 1942**

It has been found that by typing over the Assigned BELI of ‘P’ to itself and typing over the BELI Effective Date to itself, the Future Postdoc Benefits are deleted.

Currently, PPEI340 moves the character value from the BELI-IND field to a numeric value field. When a BELI of ‘P’ is moved to the numeric defined field, the character ‘P’ is translated to numeric value of ‘7’. Thus, the condition containing the statement “IF BELI-NUMERIC-VALUE > ‘1’ is executed, and the future postdoc related plan benefits are cleared.

PPEI340 has been modified to include the condition (AND BELI-IND NOT = ‘P’) to the existing condition (IF BELI-NUMERIC-VALUE > ‘1’) in section 1000-MAINLINE-ROUTINE.

During on-line testing on other related postdoc changes, it has been found that the end date logic should not be establishing end dates when an individual with an Assigned BELI of 1 is changed to a BELI of P, and the current KN medical, D1 dental, and VI vision plans are changed to the appropriate postdoc P1 medical, P3 dental, and P5 vision plans with 01/01/05 Coverage Effective Dates (PCED).

**Error Report 1943**

Medical Plan DM/Future medical Plan Issue:
With certain combinations of data and with a certain sequence of updates, an error can occur when the Assigned BELI is changed to 'P'.

With the following combination of data:

1. The BELI is not currently 'P'
2. There is no current medical enrollment (either the current medical plan code is blank, or the current medical plan is end dated prior to the current month)

When the following updates occur:

1. The Assigned BELI is changed to 'P' with a future BELI Effective Date, and
2. In the same update, a future postdoc enrollment is established with the same future effective date as the BELI Effective Date.

The following error occurs:

A 'placeholder' default medical plan code of 'DM' is established with the same effective date as the future enrollment. The future medical plan code appears to be initialized (but not) because it does not appear on the EFBC screen, and the EINS screen does not display a 'YES' after the "Future Enrollments?" label. However, the future medical plan code is recorded on the FBA table and is displayed on the IBNA screen. If the user attempts to overlay the 'DM' default code with a postdoc medical plan code (P1 or P2), an abend may occur because there is already another entry with that effective date in the FBA table.

Programs

PPEC102

Currently, PPEC102 contains logic that determines whether the employee is enrolled in future benefits. If the BELI is ‘P’ and previous BELI is not ‘P’ or If the BELI is not ‘P’ and previous BELI is ‘P’, the logic that determines whether the employee has future benefits is bypassed.

The condition (If BELI is ‘P’ and previous BELI is not ‘P’) and the condition (If BELI is not ‘P’ and previous BELI is ‘P’) have been removed. Thus, the determination whether the employee is enrolled in future benefits is always executed.

PPEI340

This module has been modified such that when the Assigned BELI of ‘P’ is changed to itself and the BELI Effective Date is changed to itself, future benefits are not deleted.

In addition, the logic has been modified to not end date the current medical, dental, and vision plans when the BELI is changed to ‘P’ from a value other than ‘P’, and the current medical, dental, and vision plans are updated with the appropriate postdoc plans.

Test Plan

- To verify that module PPEC102 has been properly installed, follow the steps below to test PPEC102 via the CICS on-line system: Note that there are different variations to the test case described below. Campuses can set up similar test cases.

Select an employee whose BELI is equal to a value of ‘5’ with no current medical, dental, and vision plans.

Via the EFBC screen, change the BELI ‘5’ to ‘P’ with an BELI Effective Date equal to tomorrow’s date, enter Future Medical Plan of ‘P1’, Future Dental Plan of ‘P3’, and Future Vision Plan of ‘P5’ with Future Coverage
Effective Dates equal to tomorrow’s date. Enter Future Reason Code of ‘OE’ for each of the future enrollments. Press the PF5 key to update. Under Current Enrollments, no medical plan data should be displayed. Via the IBNA screen, verify that the Future Medical Plan of ‘P1’ exists.

If the unmodified version of PPEC102 is run, using the exact test case as above, the employee’s current medical plan contains the default medical plan of ‘DM’.

- To verify that module PPEI340 has been properly installed, follow the steps below to test PPEI340 via the CICS on-line system.

Select an employee whose Assigned BELI is equal to a value of ‘P’ with a future Medical Plan of ‘P1’ or ‘P2’.

Via the EFBC screen, change the BELI ‘P’ to itself, change BELI Effective Date to itself. Press the PF5 key to update. Via the IBNA screen, verify that the Future Medical Plan of ‘P1’ is not deleted.

If the unmodified version of PPEI340 is run, using the exact test case as above, the employee’s future medical plan is deleted.

Select an employee whose Assigned BELI is equal to a value of ‘1’ with current enrollments in medical, dental, and vision.

Via the EINS screen, change the BELI ‘1’ to ‘P’, change BELI Effective Date to 01/01/05, and change the current medical, dental, and vision plans to P1, P3, and P5 respectively with Coverage Effective Dates (PCED) of 01/01/05. Press the PF5 key to update. Verify that no end dates are established for the postdoc medical, dental, and vision plans.

If the unmodified version of PPEI340 is run, using the exact test case as above, the employee’s current postdoc medical, dental, and vision plans are end-dated.

**Installation Instructions**

1. 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.

   Note: "DUAL" programs must be compiled twice and linked into batch and online libraries ("LOADLIB" and "OLOADLIB" respectively), and DUAL-ONLINE programs must be compiled once only and linked into the online library. "CICS" programs must be CICS pre-compiled and compiled once and linked into OLOADLIB. "BATCH" programs must be compiled once and linked into the batch LOADLIB only.

   a) Install, compile, and link the *modified* programs listed in Table 1

<table>
<thead>
<tr>
<th>Program Name</th>
<th>DB2?</th>
<th>Compile</th>
<th>Package Bind?</th>
<th>Done?</th>
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</thead>
<tbody>
<tr>
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<td>Yes</td>
<td>Dual</td>
<td>No</td>
<td></td>
</tr>
<tr>
<td>PPEI340</td>
<td>Yes</td>
<td>Dual</td>
<td>No</td>
<td></td>
</tr>
</tbody>
</table>

   Table 1

2. Testing

   Perform installation verification testing as described above.
Perform any desired additional campus testing.

3. Place modified objects in production.

**Timing of Installation**

The installation of this release is Date-Mandated.

For those campuses who have already installed release 1607, this release must be immediately installed.

For those campuses who have not yet installed Release 1607, this release should be installed together with Release 1607.

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 Jackson Quan@ucop.edu, or call at (510) 987-0464.

Jackson Quan