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

**Error Report 1834**

San Francisco reported a problem in EDB File Maintenance where the system enrolled a non-rehired employee into the default medical plan of ‘DM’ when the BELI (EDB 0360) value changes to a lower number that confers a greater level of benefits eligibility. For example, an employee with a BELI of ‘4’ is enrolled in core medical (CM) with a coverage end of 12/31/02, and has a future medical plan of ‘CM’ with a future coverage effective date of 01/01/03. When the BELI is changed from ‘4’ to ‘1’, the system erroneously defaults the employee into the default medical plan of ‘DM’.

If a non-rehired employee has a future medical enrollment present and the BELI changes to a greater level of eligibility, the system should not automatically enroll the employee into the default medical plan of ‘DM’.

**Error Report 1837**

At UCOP during testing of the problem addressed in Error Report 1834, message 08-466 (MEDICARE COVERAGE NOT CONSISTENT WITH DERIVED COVERAGE) with a severity level of ‘Employee Reject’ is erroneously issued via the CICS EDB/Entry Update Process. The following scenario causes message 08-466 to be erroneously issued:
Via the EDEP screen, a dependent is added to the employee's medical plan, or the Dependent Relationship Code is changed from 'S' to 'C' or 'C' to 'S'. Note that adding or deleting a dependent, or changing the dependent's Relationship Code causes re-derivation of the employee's medical coverage code. PPEC722 is invoked when certain data elements change in value, causing a re-derivation of the medical coverage code.

After updating the dependent’s data on the EDEP screen, the PF5 key is pressed, which takes the user to the UCECOM0 screen (Comments Entry screen for PAN Preparation). Instead of pressing PF5 key for update in the Comments Entry screen, PF3 key is pressed to return to the EDEP screen. At the EDEP screen, PF5 key is pressed to update and the message 08-466 (MEDICARE COVERAGE NOT CONSISTENT WITH DERIVED COVERAGE) is issued.

Currently, the medicare-specific edit is executed in PPEC722 only when there is an explicit change to the medical coverage code (where DL-STATUS value = 1). The edit checks whether the explicitly entered Medicare Coverage Code is valid when compared to the equivalent derived Medical Coverage Code. Pressing PF3 key to return to the EDEP screen causes PPEC722 to be invoked again. However, the value of DL-STATUS has already been set to ‘1’ and the explicitly entered Medicare Coverage Code has been set to the derived medical coverage code from the first pass of PPEC722 when the medical coverage code was last derived. Thus on the second pass of PPEC722, even though the value of the explicitly entered Medicare Coverage Code does not contain a valid Medicare Coverage Code, the medicare-specific edit is executed, causing message 08-466 to be erroneously issued.

PPEC722 should be modified to execute the medicare-specific edit only when the explicitly changed Medicare Coverage Code field contains a valid medicare coverage code (e.g., M, MA, MC, MM, MAC, MMC, MMM).

**Programs**

**PPEC102**

This module has been modified to determine whether the non-rehired employee has a future medical enrollment present. If true, the employee is not defaulted into the medical plan of “DM”.

**PPEC722**

This module has been modified to execute the medicare-specific edit when the explicitly changed Medicare Coverage Code contains a valid medicare coverage code of “M”, “MA”, “MM”, “MAC”, “MMC”, or “MMM”. Otherwise the medicare-specific edit is not executed.

**Test Plan**

- To verify that module PPEC102 has been modified to not default a non-rehired employee into the ‘DM’ medical plan when the employee has a future medical enrollment present, 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 ‘3’ with a current medical plan of ‘CM’.

  If the employee does not have a future medical enrollment, via the EFBC screen, enter a Future Medical Plan of ‘KN’ with a Future Coverage Effective Date later than today’s date. Enter a Future Reason Code of ‘OR’. Press the PF5 key to update.

  Change the BELI from ‘3’ to ‘1’, and enter a BELI Effective Date that is later than the Medical Plan Coverage End Date. Press PF5 to update. Verify that the employee’s current medical plan of ‘CM’ is not changed to the default medical plan of ‘DM’.
If the unmodified version of PPEC102 is run, using the exact test case as above, the employee’s current medical plan is changed to the default medical plan of ‘DM’. In addition, the existing future medical enrollment is implicitly deleted, because an employee with a default medical plan of ‘DM’ cannot have a future medical enrollment present.

- To verify that module PPEC722 has been modified to not erroneously issue message 08-466, follow the steps below to test PPEC722 via the CICS on-line system:

Select an employee whose Medical Coverage Code is **not** associated with a Medicare Coverage Code (e.g., M, MA, MC, MM, MAC, MMC, MMM).

Via the EDEP screen, a dependent is added to the employee's medical plan. Note that adding or deleting a dependent, or changing the dependent's Relationship Code causes re-derivation of the employee's medical coverage code. Thus, PPEC722 is invoked.

After completing the update of the dependent data on the EDEP screen, the PF5 key is pressed, which takes the user to the UCECOM0 screen (Comments Entry screen for PAN Preparation). Instead of pressing PF5 key for update in the Comments Entry screen, PF3 key is pressed to return to the EDEP screen. At the EDEP screen, PF5 key is pressed to update. Verify that message 08-466 (MEDICARE COVERAGE NOT CONSISTENT WITH DERIVED COVERAGE) is **not issued**.

If the unmodified version of PPEC722 is run, message 08-466 is erroneously issued.

**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>
</tr>
</thead>
<tbody>
<tr>
<td>PPEC102</td>
<td>Yes</td>
<td>Dual</td>
<td>No</td>
<td></td>
</tr>
<tr>
<td>PPEC722</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 *Not Urgent*. However, this release should be installed to prevent the errors described in Error Reports 1834 and 1837.

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

Jackson Quan

cc: Jerry Wilcox