April 5, 2007

BEATRICE CARDONA
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Re: Release: 1762
Service Requests: None
Error Reports: 1983, 2078
Programs: PPCTTCIE, PPP003
Copy Members: None
Include Members: None
DDL Members: None
Bind Members: None
CICS Maps: None
CICS Help: None
Forms: None
Table Updates: None
Urgency: Not Urgent (see Timing of Installation below)

This release addresses the following Error Reports:

**Error Reports 2078, 1983**

Error report 2078 and 1983 both reported a problem with the editing of Title Code Table (TCT) update transactions. Program PPCTTCIE edits the title unit code (TUC) against the bargaining unit table (BUT). Instead of editing the TUC entered on the transaction, the program was editing the TUC already on the TCT. The result is that invalid TUC values (i.e., TUCs not present on the Bargaining Unit Table) were not rejected.

In addition, error report 2078 reported a problem with the control table edit process in program PPP003. This program was generating spurious messages.

**Programs**

**PPCTTCIE**

This is the edit module for Title Code table data at the title level (TCI table). It was modified to edit the TUC entered on the transaction instead of the one already on the table.

**PPP003**

This program pre-edits control table transactions and generates an edit report. The internal layout of a work area was corrected, preventing spurious messages.
**Installation Instructions**

1. **COBOL Program Preparation**

   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.

   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>PPCTTCIE</td>
<td>Yes</td>
<td>Batch</td>
<td>No</td>
<td></td>
</tr>
<tr>
<td>PPP003</td>
<td>Yes</td>
<td>Batch</td>
<td>No</td>
<td></td>
</tr>
</tbody>
</table>

2. **Plan Binds**

   Bind the following plans:

<table>
<thead>
<tr>
<th>Bind Member</th>
<th>Done?</th>
</tr>
</thead>
<tbody>
<tr>
<td>PPP003</td>
<td></td>
</tr>
<tr>
<td>PPP004</td>
<td></td>
</tr>
</tbody>
</table>

**Test Plan**

1. Run LOADCTL to load the CTL database using the unload file provided.

2. Run RUN003 and verify that the results match those provided with the release. The three messages below should be the only ones present in this test. See below.

   **MESSAGE NUMBER SEVERITY MESSAGE TEXT**
   00-125 1-INFORMATION TITLE UNIT CODE IS BEING CHANGED OR DELETED C3301 815010011996 XY
   00-125 1-INFORMATION TITLE UNIT CODE IS BEING CHANGED OR DELETED C3301 815110011996 K3
   00-125 1-INFORMATION TITLE UNIT CODE IS BEING CHANGED OR DELETED C3301 815610011996 *

3. Run RUN004. This job should get a return code of 0005. Verify that the results match those provided with the release.
   - The first transaction should reject because it contains an invalid TUC.
   - The second transaction should be accepted, even though the existing TUC value on the TCT is invalid.
   - The third transaction should reject because the TUC is required.

   ***** UPDATING TABLE #33 - Title Code Table *****
   C3301 815010011996 XY
   01-264 5-TRAN REJECT TITLE CODE: TITLE UNIT CODE MUST BE PRESENT AND VALID (ON BUT) SET REJECTED
   CT-022 3-WARNING TRAN: Transaction set rejected due to earlier errors
   C3301 815110011996 K3
   CT-022 3-WARNING TRAN: Transaction set rejected due to earlier errors
   C3301 815610011996 *
   01-264 5-TRAN REJECT TITLE CODE: TITLE UNIT CODE MUST BE PRESENT AND VALID (ON BUT) SET REJECTED
   CT-022 3-WARNING TRAN: Transaction set rejected due to earlier errors
**Timing of Installation**

The timing of this release is **not urgent**.

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 maxine.gerber@ucop.edu or call 510-987-0422.

Maxine Gerber