May 26, 2005

BEATRICE CARDONA    MABEL LAI
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Re: Release: 1643
Service Request: None
Error Reports: 1977, 1978
Programs: PPEC051, PPEI053, PPOT1643 (one-time)
Copymembers: None
Include Members: None
DDL Members: None
Bind Members: PPOT1643
CICS Maps: None
Web Include Members: None
Forms: None
Table Updates: None
Urgency: Urgent

This release addresses error reports 1977 and 1978.

**Error Report 1977 - EAPP abends on academic title**
EAPP will abend on F5 when adding an appointment and distribution with an academic title, or when modifying the distribution step for an appointment with an academic title for an UNC employee.

**Error Report 1978 - Release 1641 one-time program incorrectly reports steps as invalid**
The one-time program shipped with release 1641 (PPOT1641) which identifies appointment distributions that have invalid salary step values is reporting some as invalid which are not.

This release contains modifications to programs PPEC051 and PPEI053 which will prevent the online abends. It also contains a replacement for PPOT1641 that will correct the erroneous reporting.

**Programs**

**PPEC051**
This program performs the minimum distribution consistency edits for the online EAPP function (Appointment and Distribution Update), the EAPC function (Appts./Distributions - Condense) and the corresponding batch file maintenance function.

This program was modified to always look for academic rate data in the first position of rate data since PPTCTUTL will always use that position for this type of call.

**PPEI053**
This program performs miscellaneous distribution edits during the update function, online and batch.
This program was modified to always look for academic rate data in the first position of rate data since PPTCTUTL will always use that position for this type of call.

**PPOT1643**

This one-time program replaces the one-time programs for R1636 and R1641. It was changed to perform a Frame-Regular-Rate call rather than the Long call. It was suppose to do that in R1641 but did not. This corrects the problem that occurs when a title code does not have both covered and uncovered rates. In that instance any salary step value was treated as invalid. It was also modified as the other two programs to always look for academic rate data in the first position of rate data since PPTCTUTL will always use that position for this type of call.

**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>PPOT1643</td>
<td></td>
</tr>
</tbody>
</table>

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.

2. 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>PPOT1643</td>
<td>Yes</td>
<td>Batch</td>
<td>Yes</td>
<td></td>
</tr>
</tbody>
</table>

3. Install, compile and link the modified programs 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>PPEC051</td>
<td>Yes</td>
<td>Dual</td>
<td>No</td>
<td></td>
</tr>
<tr>
<td>PPEI053</td>
<td>Yes</td>
<td>Dual</td>
<td>No</td>
<td></td>
</tr>
</tbody>
</table>

4. Bind the plans listed in the following table.

<table>
<thead>
<tr>
<th>Bind Members</th>
<th>Done?</th>
</tr>
</thead>
<tbody>
<tr>
<td>PPOT1643</td>
<td></td>
</tr>
<tr>
<td>PPP080</td>
<td></td>
</tr>
<tr>
<td>PPP120</td>
<td></td>
</tr>
</tbody>
</table>

**Test Plan**

No EDB or CTL database files are provided with this release. The files provided with release 1641 may be used for testing this release.

**Batch Testing**

To test the changes to the one-time program, use the test plan provided with release 1641, substituting PPOT1643 for PPOT1641. The Verification of this job can be made by reviewing the PDS REPORTS member RUNONET found with this release. The tab-delimited output file from this job can be compared to PAYDIST.R1643.DELIMRPT.

**Online Testing**
Using the EAPP screen function, add a new appointment and distribution using an academic title code and a valid step. Press F5 to update. Confirm that an abend does not occur.

**Timing of Installation**

The installation of this release is Urgent if R1641 has already been installed. This release should be installed as soon as possible in order to avoid abends and to correct the one-time report.

If there are any questions, please send electronic mail to Janet.Kennedy@ucop.edu, or call at (510) 587-6128.

Janet Kennedy