June 10, 1997

CHESTER FERGUSON          CAROLINE RIDER
MABEL LAI                   JUDY SIMS
BOB MERRYMAN               BARBARA VANDEN BORRE
XUAN MY HO

Re: Release:           1127
   Service Request:   13702
   Reference Release: 996
   Error Reports:    1487
   Programs:          None
   DB2 Programs:     PPCTLU33, PPOT1127 (new)
   CICS Programs:    None
   Copymembers:      None
   Include Members:  None
   DDL Members:      None
   Bind Members:     PPOT1127 (new)
   CICS Maps:        None
   Forms:            None
   Table Updates:    Title Code Tables (TCT Add/Change transactions)
   Urgency:          Not Urgent (See Timing of Installation)

Error Report 1487

Error Report 1487 states that program PPCTLU33 contains a processing-logic error where the Rate-Set-End-Dates and Range Adjustment Indicator values for academic titles were not being updated correctly.

When modifications were made to the Base Payroll/Personnel System (PPS) Title Code Tables (TCT) in Release 996 to accommodate changes made to the University Title Code System (UTCS) file structure, program processing-logic to allow the update of the Rate-Set-End-Dates and/or Range-Adjustment-Indicator values for academic titles were not coded in PPCTLU33. Specifically, the Rate-Set-End-Date and Range-Adjustment-Indicator for an Academic Title can be entered initially, but no processing-logic was coded for later updating of these two fields. For example, a Change transaction is coded to update the Rate-Set-End-Date to 06/30/1995 on Rate Set # 1, and an Add transaction is coded for new Rate Set # 2 with a Rate-Set-Eff-Date of 07/01/1995 and a Rate-Set-End-Date of 06/30/1996. Since there are no processing-logic coded to update the Rate-Set-End-Date, there are two Rate Sets with overlapping Rate-Set-End-Dates on the table.

<table>
<thead>
<tr>
<th>Rate Set</th>
<th>Rate-Set-Eff-Date</th>
<th>Rate-Set-End-Date</th>
</tr>
</thead>
<tbody>
<tr>
<td># 1</td>
<td>01/01/1995</td>
<td>12/31/1995</td>
</tr>
<tr>
<td># 2</td>
<td>07/01/1995</td>
<td>06/30/1996</td>
</tr>
</tbody>
</table>
Due to the processing-logic error in PPCTLU33, 91 Academic Titles with only a single-rate were found on the Academic Title Code Tables with irregular Rate-Set-End-Dates. In addition, 23 of the 91 single-rate Academic Titles have irregular Rate-Set-Effective-Dates of 10/01/1994; the other 68 single-rate Academic Titles have a Rate-Set-Effective-Date of 10/01/1995.

This release contains the required modifications to program PPCTLU33 to enable the proper update of the Rate Set End Dates and/or Range Adjustment Indicator values for academic titles only. In addition, TCT transactions have been provided with this release to correct the irregular Rate-Set-Effective-Dates and/or Rate-Set-End-Dates for the affected 91 Academic Titles.

**DB2 Programs**

**PPCTLU33**
This program has been modified to allow updating of the Rate-Set-End-Date and Range-Adjustment-Indicator on the Academic Title Code tables PPPTPB and PPPTPC.

**PPOT1127**
This one-time program is written to correct any date inconsistencies between title-specific rate sets.

**Bind Members**

**PPOT1127**
PPOT1127 is the Plan bind for the one-time DB2 program PPOT1127.

**Table Updates**

**Title Code Tables**

A distribution of Title Code Table (TCT) Add transactions to fix the Rate-Set-Effective-Dates for Academic titles is provided with this release. To populate the Production DB2 Title Code Tables, use the transactions from CARDLIB(PRODTCT). Refer to the Installation Instructions below for detail.

**Test Plan**

A complete test plan is provided with this release.

Campuses are encouraged to use the base system test materials, as well as performing any other desired local tests.

**Installation Instructions**

1. Install, modify, DB2 pre-compile, compile, and link Batch program PPCTLU33 into the Batch Loadlib.

2. Bind Plan for PPP004.

3. Install, DB2 pre-compile, compile, and link one-time program PPOT1127 into the Batch Loadlib.

4. Install Bind member PPOT1127.

5. Bind Plan for PPOT1127.

6. Create Production JCL for one-time program PPOT1127 using the test JCL as a model.

7. Run program PPP004 to update the appropriate Rate-Set-End-Dates for certain Academic titles using the TCT Change/Add transactions (CARDLIB, member (PRODTCT) provided with this release.
8. Run one-time program PPOT1127 to correct any Rate-Set-End-Dates not corrected in previous step 7 above.

**Timing of Installation**

The installation of this release is not urgent. However, to prevent the problem described above in Error Report 1487, this release should be installed before the next scheduled run of PPP004.

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

cc: Jim Dolgonas
    Jerry Wilcox