June 2, 2003

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Re: Release: 1493
Reference Release: 1359
Service Requests: 15219
Error Reports: 1862
Programs: None
CICS Programs PPRCOPT1, PPRCOPT2
Copymembers: None
Include Members: None
DDL Members: None
Bind Members: None
CICS Maps: None
Forms: None
Table Updates: None
Urgency: Not Urgent (see Timing of Installation)

This release addresses the following Error Report:

**Error Report 1862**

It has been reported that Faculty Summer Salary (FCSS) deduction and Faculty Summer Salary contribution are being taken via the on-line OPT1 and OPT2 functions for the DOS Code of ‘RTP’ (related to START). Research indicated that when the FCSS Indicator associated with the DOS Code is coded with a value of ‘N’ on the PPPDOS Table instead of blank, Faculty Summer Salary deduction and Faculty Summer Salary contribution are taken. Note that an electronic note (Dated May 21, 2003, subject of Release 1482 – Revised DOS Transactions) already has been sent to notify the campuses to obtain the revised DOS transactions; the ‘N’ value coded for the FCSS Indicator on the revised transactions have been set to blank.

It has been found that the logic in paragraph 3000-UPDATE-ABEYANCE that determines whether to accumulate eligible earnings for Faculty Summer Salaries is based upon the value of the FCSS indicator not being blank. Thus a FCSS Indicator value of ‘N’ associated with the appropriate DOS Code causes the accumulation of eligible earnings for Faculty Summer Salaries. It is noted that the logic in the batch PPP400 that determines whether to accumulate eligible earnings for Faculty Summer Salary earnings checks for a FCSS Indicator value of ‘Y’.

The logic in both PPRCOPT1 and PPRCOPT2 should be modified to check for the FCSS indicator value equal to ‘Y’ to determine whether to accumulate eligible earnings for Faculty Summer Salaries.

**CICS Programs**
The logics in both PPRCOPT and PPRCOPT2 have been modified to check for a FCSS indicator value of ‘Y’ to determine whether to accumulate eligible earnings for Faculty Summer Salaries.

**Test Plan**

No formal test materials are provided in this release.

At UCOP, the Faculty Summer Salary Indicator value associated with DOS Code ‘RTP’ is changed from a blank to a value of ‘N’ on the PPPDOS Table, and on-line function OPT1 is used to test the unmodified CICS module PPRCOPT1. The following transactions are entered.

<table>
<thead>
<tr>
<th>Trn</th>
<th>PayEnd</th>
<th>Cy</th>
<th>Dst</th>
<th>L/A/C/F/P/S</th>
<th>Rte/Amt</th>
<th>S</th>
<th>DOS</th>
</tr>
</thead>
<tbody>
<tr>
<td>AP</td>
<td>053103</td>
<td>M</td>
<td>21</td>
<td>0001 3404918</td>
<td>19000</td>
<td>1</td>
<td>2500000</td>
</tr>
<tr>
<td>AP</td>
<td>053103</td>
<td>M</td>
<td>21</td>
<td>0001 3661001</td>
<td>19900</td>
<td>1</td>
<td>2500000</td>
</tr>
</tbody>
</table>

The expected results are that Faculty Summer Salary deduction and Faculty Summer Salary contribution are taken.

The modified CICS modules PPRCOPT1 and PPRCOPT2 are compiled into the on-line load library. On-line function OPT1 is used to test the modified CICS module PPRCOPT1. The same transactions are entered as above. The expected results are that Faculty Summer Salary deduction and Faculty Summer Salary contribution are not taken. Modified module PPRCOPT2 can be tested via the on-line OPT2 function.

Campuses can replicate the above tests.

**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>PPRCOPT1</td>
<td>Yes</td>
<td>CICS</td>
<td>Yes</td>
<td></td>
</tr>
<tr>
<td>PPRCOPT2</td>
<td>Yes</td>
<td>CICS</td>
<td>Yes</td>
<td></td>
</tr>
</tbody>
</table>

   **Table 1**

2. Testing

   Perform installation verification testing as described in the Test Plan above.

   Perform any desired additional campus testing.

**Timing of Installation**
The installation of this release is *Not Urgent*.

However, to prevent the Faculty Summer Salary deduction and Faculty Summer Salary contribution from being taken when the DOS Code associated with the FCSS Indicator value of ‘N’, this release should be installed.

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.

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cc: Jerry Wilcox