This release addresses the following Service Request:

Service Request 82432

Service Request 82432 asks that two additional sort report options be added to PPP627 Standard Paper Report. The first new sort option is “Sort in Leave Code & Name” order while the second is “Sort in Leave Code & ID” order.

Programs

PPP627

PPP627 reports benefit information for employees on leave.

PPP627 was changed to add the process to generate reports using the two new sort options: “Sort in Leave Code & Name Order” and “Sort in Leave Code & ID Order”.

Forms

UPAY821

UPAY821 is the Program Run Specification for PPP627. Two new sort options were added to UPAY821. The first option is “Sort in Leave Code & Name Order”, and the second is “Sort in Leave Code & ID Order”.
**Table Updates**

**Systems Messages Table**
This contains system messages used by programs. The systems message for valid PPP627 sort codes was changed to add the new sort codes.

**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.

   "DUAL" programs must be compiled twice and linked into batch and online libraries ("LOADLIB" and "OLOADLIB" respectively). "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.

1. 1 Install, compile and link the following **modified** programs:

<table>
<thead>
<tr>
<th>Program</th>
<th>DB2?</th>
<th>Compile</th>
<th>Package Bind?</th>
<th>Done?</th>
</tr>
</thead>
<tbody>
<tr>
<td>PPP627</td>
<td>Yes</td>
<td>Batch</td>
<td>No</td>
<td></td>
</tr>
</tbody>
</table>

2. Bind the following plans:

<table>
<thead>
<tr>
<th>Bind Member</th>
<th>Done?</th>
</tr>
</thead>
<tbody>
<tr>
<td>PPP627</td>
<td></td>
</tr>
</tbody>
</table>

3. **Testing**

   Perform installation verification testing as described in the Test Plan. In addition, perform any further local testing.

4. **Forms**

4.1 Update UPAY forms

   Follow local procedures to implement usage of the following modified **UPAY** forms:

   - UPAY821

5. **Install in Production**

   Place modified objects in production.

6. **Control Table Updates**

   Execute PPP004 to update the following DB2 CTL tables with release transactions.

   - System Messages Table (08) – Use the transactions in CARDLIB (MSGPROD).
Test Plan
This test plan addresses the test runs and cases constructed to verify the correct installation of this release.

1. Control Table (CTL) Initial Load (LOADCTL)
   
   **Description:**
   
   This job loads the DB2 CTL database.
   
   **Verification:**
   
   Ensure that the DB2 CTL has been successfully restored by verifying normal completion of the job and ensuring that all tables have been successfully loaded into the database. The members in PDS UDB2CTL already reflect the updates applied to the DB2 Control tables.

2. Employee Data Base (EDB) Initial Load (LOADEDDB)
   
   **Description:**
   
   This job loads the DB2 EDB database.
   
   **Verification:**
   
   Ensure that the DB2 EDB has been successfully restored by verifying normal completion of the job and ensuring that all tables have been successfully loaded into the database.

3. Run RUN627: Generate PPP6271 report using Sort in Leave Code & Name Order
   
   **Description:**
   
   This job generates the PPP6271 Standard Paper Report. *(REPORTS PDS, member PPP6271).*
   
   **Verification:**
   
   Verify that the job completed normally.
   
   Verify that the report matches the sample report provided with the release.

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 Pamela.Torres@ucop.edu, or call 510-987-0741.

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