March 17, 1998

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Re: Release: 1177
Service Request: 13213
Error Reports: None
Programs: PPP010
DB2 Programs: PPBRGHUP, PPOT1177 (new), PPP400, PPP851, PPRCNET
CICS Programs: None
Copymembers: CPWSBRGH, CPWSXBRT
Include Members: PPPVBRGH, PPPVZBRG
DDL Members: PPPVBRGH, PPPVZBRG, TBBRG00C, TBBRG01A (new), TBBRGH0C, TBBRGH1A (new)
Bind Members: PPOT1177 (new)
CICS Maps: None
Forms: UPAY712
Table Updates: Gross-to-Net Table, Benefits Rates Table, Bargaining Unit Table, System Messages Table
Urgency: Date Mandated (see Timing of Installation)

Service Request 13213

Service Request 13213 asks that the University Professional and Technical (UPTE) dues deduction structure be changed to allow for UPTE members in TX to have deductions withheld based on a percentage of the employee's total gross, with a monthly cap. It asked that the cap be two tiered. Those employees having a projected annual gross less than the cap gross will have the first monthly cap; those whose projected annual gross is equal to or above the cap gross will have the second monthly cap.

To accomplish this change the Payroll/Personnel System (PPS) has been modified as follows.

- A second level monthly cap and a cap gross amount field have been added to the Benefits Rates Table. The History Benefits Rates Table has been altered similarly.
- Program PPP400 has been modified to calculate a projected annual gross and to select a monthly cap appropriately. PPRCNET has been modified similarly for online Rush Checks.
A one-time program, PPOT1177, has been written to create a new percentage based deduction for employees who currently have the UPTE flat rate deduction. The flat rate deduction for those employees will be deleted, and a new percentage based GTN will be created.

Four control tables must be modified. The new UPTE deduction, Gross-to-Net (GTN) number 371, must be added to the Gross-to-Net Table. The percentage rate, two monthly caps and cap gross for the new GTN 371 must be added to the Benefits Rate Table (BRT). The new GTN 371 must be added to the Bargaining Unit Table (BUT) for TX Covered. Several messages pertaining to PPP010 edits of the new fields have been added to the System Message Table.

**Programs**

**PPP010**

PPP010 updates the VSAM Control File. The two new fields added to the Benefits Rates Table for second cap and cap gross have been added to the input transaction. Edits have been added for the new fields requiring that they be numeric (they can be zero), and that both must be zero or both must be greater than zero. The new fields have also been added to the PPP0114 Benefits Rates Table report.

**DB2 Programs**

**PPBRGHUP**

PPBRGHUP is executed from PPP741 to update the History Benefits Rates Table (PPPBRGH). It has been modified to update the two new columns added to the History Benefits Rates Table from those on the Benefits Rates Table.

**PPOT1177**

This one-time program selects all Deduction Balance Table (PPPDBL) rows from the EDB where the deduction number is the current UPTE Dues flat rate GTN Number and the GTN Indicator is ‘G’. These deduction rows are then deleted from the DBL Table. A new row with a deduction GTN Number 371, deduction GTN Indicator of ‘G’, and a deduction amount of 1.00 is inserted into the DBL Table for that employee. Employee Change File (ECF) records are written for both the deletion from and the insertion into the Deduction Balance Table.

*NOTE: The current flat rate UPTE Dues GTN number may vary at each campus. Therefore the value of that number is in working storage in PPOT1177 and must be checked by the campus and changed to the value appropriate to the campus prior to compilation of PPOT1177.

**PPP400**

PPP400 obtains the monthly cap for Calculation Routine 15 GTN’s during deduction calculation for the Compute. It has been modified to obtain the two new fields from the Benefits Rates Table, to calculate a projected annual gross, and then select either cap based on comparison of that projected annual gross and the cap gross.

**PPP851**

PPP851 updates the DB2 Control File from the VSAM Control File. It has been modified to move the two new fields from the VSAM Benefits Rates Table to the DB2 PPPBRG table.

**PPRCNET**

PPRCNET obtains the monthly cap for Calculation Routine 15 GTN’s for online Rush Checks. It has been modified to obtain the two new fields from the Benefits Rates Table, to calculate a projected annual gross, and then select either cap based on comparison of that projected annual gross and the cap gross.
Copymembers

CPWSBRGH
CPWSBRGH is used to define working storage for rows of the History Benefits Rates Table (PPPBRGH). Two new fields have been added for the second level cap and the cap gross.

CPWSXBRT
CPWSXBRT is used to define working storage for rows of the VSAM Benefits Rates Table (BRT). Two new fields have been added for the second level cap and the cap gross.

Include Members

PPPVBRGH
PPPVBRGH is used to define working storage and the whole table view of the History Benefits Rates Table (PPPBRGH). Two new fields have been added for the second level cap and the cap gross.

PPPVZBRG
PPPVZBRG is used to define working storage and the whole table view of the Benefits Rates Table (PPPBRG). Two new fields have been added for the second level cap and the cap gross.

DDL Members

PPPVBRGH
PPPVBRGH creates the whole table view of the History Benefits Rates Table (PPPBRGH). Two new columns have been added for the second level cap and the cap gross.

PPPVZBRG
PPPVZBRG creates the whole table view of one of the DB2 Benefits Rates Table (PPPBRG). Two new fields have been added for the second level cap and the cap gross.

TBBRGH0C
TBBRGH0C creates the History Benefits Rates Table (PPPBRGH). Two new columns have been added for the second level cap and the cap gross.

TBBRG00C
TBBRG00C creates one of the DB2 Benefits Rates Table (PPPBRG). Two new fields have been added for the second level cap and the cap gross.

TBBRGH1A
TBBRGH1A alters the History Benefits Rates Table (PPPBRGH) to add the two new columns for the second level cap and the cap gross.

TBBRG01A
TBBRG01A alters one of the DB2 Benefits Rates Table (PPPBRG) to add the two new columns for the second level cap and the cap gross.

Bind Members

PPOT1177
This is the statement to bind the plan for one-time program PPOT1177.
Table Updates

Gross-to-Net Table
The GTN Table must be updated with GTN number 371, UPTE Dues. Sample transactions, for test purposes only, have been made available with this release. The Campus Payroll Manager will supply the production transactions.

Benefits Rate Table
The BRT Table must be updated by adding GTN number 371 with a rate of 1.15, first cap of 25, second cap of 35 and cap gross of 30000 to the TX bargaining unit. Sample transactions, for test purposes only, have been made available with this release. The Campus Payroll Manager will supply the production transactions.

Bargaining Unit Table
The BUT Table must be updated by deleting the current UPTE flat rate GTN number from all units. The new UPTE GTN number 371 must be added for TX Covered. Sample transactions, for test purposes only, have been made available with this release. The Campus Payroll Manager will supply the production transactions.

System Messages Table
Update the System Messages Table with new messages related to the edits added to PPP010 for the new fields added to the Benefits Rates Table. Sample transactions have been made available with this release for both test and production.

Installation Instructions
Separate Installation Instructions are provided with this release.

Test Plan
A separate Test Plan is provided with this release.

Timing of Installation
The installation of this release is date mandated. This release must be installed in time for the first April 1998 bi-weekly Compute. The table updates can occur earlier, but the one-time program to convert TX Dues GTN’s should not be run until after all prior Computes.

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 Phil.Thompson@ucop.edu, or call at (510) 987-0468.

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