Release 1177

Service Request 13213
TX Dues

DETAIL DESIGN

Document Number DETAIL
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**Introduction**

Following the initial contract agreement between the University and University Professional and Technical Employees (UPTE), UPTE requested that the University implement a modified dues deduction structure for employees in the TX unit. The new dues structure was requested to contain a two-tiered cap on monthly dues payments based on a calculated annual gross. Service Request 13213 requested the necessary modifications in the Payroll/Personnel System (PPS).

To accomplish this, the Benefits Rates Table (BRT) will be modified to contain the second level cap amount and the cap gross amount that triggers the second cap to be used. During Compute processing, the total gross pay amount for the first available pay each month will be used to calculate a projected annual gross amount. The annual amount will be calculated as total gross x 26 for BW pay schedules, total gross x 12 for MO/MA pay schedules, and total gross x 24 for SM pay schedules. If the projected annual gross is equal to or greater than the cap gross amount on the BRT, then the second level cap will be used; otherwise the first level cap will be used.

Specifics of the rates, cap amounts and cap gross can be found in the Requirements document.
DDL

The PPPBRG and PPPBRGH tables will be modified to add two new columns. BRG_MONTHLY_CAP2 will define a second level monthly cap; BRG_CAP_GROSS will define an annual gross amount that triggers the use of the second level cap in Compute processing.

Benefits Rate Table – Gross-to-Net Rates/Amounts (PPPBRG):

The existing CREATE TABLE DDL member TBBRG00C will be modified to include the two new columns.

CREATE TABLE PPPBRG
(BRG_CBUC CHAR(02) NOT NULL,
BRG_REP CHAR(01) NOT NULL WITH DEFAULT,
BRG_SHC CHAR(01) NOT NULL WITH DEFAULT,
BRG_DUC CHAR(01) NOT NULL WITH DEFAULT,
BRG_GTN_NUMBER CHAR(03) NOT NULL WITH DEFAULT,
BRG_RATE_AMOUNT DECIMAL(9,4) NOT NULL WITH DEFAULT,
BRG_MONTHLY_CAP DECIMAL(9,4) NOT NULL WITH DEFAULT,
BRG_LAST_ACTION CHAR(01) NOT NULL WITH DEFAULT,
BRG_LAST_ACTION_DT DATE NOT NULL,
BRG_MONTHLY_CAP2 DECIMAL(9,4) NOT NULL WITH DEFAULT,
BRG_CAP_GROSS DECIMAL(9,4) NOT NULL WITH DEFAULT,
PRIMARY KEY (BRG_CBUC, BRG_REP, BRG_SHC, BRG_DUC,
BRG_GTN_NUMBER)
) IN PPPCTL.PPPBRG;

The existing CREATE VIEW DDL member PPPVZBRG will be modified to include the two new columns.

CREATE VIEW PPPVZBRG_BRG
AS SELECT
BRG_CBUC ,
BRG_REP ,
BRG_SHC ,
BRG_DUC ,
BRG_GTN_NUMBER ,
BRG_RATE_AMOUNT ,
BRG_MONTHLY_CAP ,
BRG_LAST_ACTION ,
BRG_LAST_ACTION_DT ,
BRG_MONTHLY_CAP2 ,
BRG_CAP_GROSS
FROM PAYADM.PPPBRG;

A new ALTER TABLE DDL member TBBRG01A will be released to add the new columns.

ALTER TABLE PPPBRG
ADD BRG_MONTHLY_CAP2 DECIMAL(9,4) NOT NULL WITH DEFAULT;
COMMIT;
ALTER TABLE PPPBRG
ADD BRG_CAP_GROSS DECIMAL(9,4) NOT NULL WITH DEFAULT;
COMMIT;
History Benefits Rate Table – Gross-to-Net Rates/Amounts (PPPBRGH):

The existing CREATE TABLE DDL member TBBRGH0C will be modified to include the two new columns.

```sql
CREATE TABLE PPPBRGH

(BRG_CBUC             CHAR(02) NOT NULL,
 BRG_REP              CHAR(01) NOT NULL WITH DEFAULT,
 BRG_SHC              CHAR(01) NOT NULL WITH DEFAULT,
 BRG_DUC              CHAR(01) NOT NULL WITH DEFAULT,
 BRG_GTN_NUMBER       CHAR(03) NOT NULL WITH DEFAULT,
 BRG_RATE_AMOUNT      DECIMAL(9,4) NOT NULL WITH DEFAULT,
 BRG_MONTHLY_CAP      DECIMAL(9,4) NOT NULL WITH DEFAULT,
 BRG_LAST_ACTION      CHAR(01) NOT NULL WITH DEFAULT,
 BRG_LAST_ACTION_DT   DATE NOT NULL,
 BRG_MONTHLY_CAP2     DECIMAL(9,4) NOT NULL WITH DEFAULT,
 BRG_CAP_GROSS        DECIMAL(9,4) NOT NULL WITH DEFAULT,

PRIMARY KEY  (BRG_CBUC, BRG_REP, BRG_SHC, BRG_DUC,
 BRG_GTN_NUMBER    ) )

IN PPPCTL.PPPBRG ;
```

The existing CREATE VIEW DDL member PPPVBRGH will be modified to include the two new columns.

```sql
CREATE VIEW PPPVBRGH_BRGH

AS SELECT
 BRG_CBUC             ,
 BRG_REP              ,
 BRG_SHC              ,
 BRG_DUC              ,
 BRG_GTN_NUMBER       ,
 BRG_RATE_AMOUNT      ,
 BRG_MONTHLY_CAP      ,
 BRG_LAST_ACTION      ,
 BRG_LAST_ACTION_DT   ,
 BRG_MONTHLY_CAP2     ,
 BRG_CAP_GROSS        
FROM PAYADM.PPPBRG;
```

A new ALTER TABLE DDL member TBBRGH1A will be released to add the new columns.

```sql
ALTER TABLE PPPBRGH

  ADD BRG_MONTHLY_CAP2 DECIMAL(9, 4) NOT NULL WITH DEFAULT;
COMMIT;

ALTER TABLE PPPBRGH

  ADD BRG_CAP_GROSS    DECIMAL(9, 4) NOT NULL WITH DEFAULT;
COMMIT;
```
Programs

PPP010:

PPP010 updates the VSAM CTL. Code will be modified to add logic for the two new fields, the Monthly Cap2 and Cap Gross.

They will be added to the BRT input transaction record for the GTN record segment (See Forms UPAY712).

```
01  BRTIN-GTN-FORMAT-001-DATA.
   05  FILLER       PIC X(3).
   05  BRTIN-GTN-FORMAT-TYPE  PIC X(3).
     88  BRTIN-GTN-001  VALUE '001'.
     88  BRTIN-GTN-002  VALUE '002'.
   05  BRTIN-GTN-NUMBER      PIC 9(3).
   05  BRTIN-GTN-RATE-AMOUNT PIC 9(5)V9(4).
   05  BRTIN-GTN-MONTHLY-CAP2 PIC 9(5)V9(4).
   05  FILLER       PIC X(35).
   *****05  FILLER       PIC X(53).
```

Three edits will be performed on the two new input fields.

The Monthly Cap2 must be numeric. It can be zero, but minimally must be zero, i.e. not spaces.
The Cap Gross must be numeric. It can be zero, but minimally must be zero, i.e. not spaces.
If the Monthly Cap2 is greater than zero then the Cap Gross must be greater than zero.
If the Monthly Cap2 is zero then the Cap Gross must be zero.

If any of the edits fail, the transaction will be rejected.

```
IF  BRTIN-GTN-MONTHLY-CAP2 NOT NUMERIC
   MOVE M01742 TO ERROR-NO
   MOVE '1' TO TRAN-ERROR
   PERFORM INPUT-ERROR-WRITE-02700
   GO TO PROCESS-GTN-002-EXIT-51195
END-IF.

IF  BRTIN-GTN-CAP-GROSS NOT NUMERIC
   MOVE M01743 TO ERROR-NO
   MOVE '1' TO TRAN-ERROR
   PERFORM INPUT-ERROR-WRITE-02700
   GO TO PROCESS-GTN-002-EXIT-51195
END-IF.

IF  (BRTIN-GTN-MONTHLY-CAP2 > ZERO
    AND BRTIN-GTN-CAP-GROSS = ZERO)
OR  (BRTIN-GTN-MONTHLY-CAP2 = ZERO
    AND BRTIN-GTN-CAP-GROSS > ZERO)
   MOVE M01744 TO ERROR-NO
   MOVE '1' TO TRAN-ERROR
   PERFORM INPUT-ERROR-WRITE-02700
   GO TO PROCESS-GTN-002-EXIT-51195
END-IF.
```
If the transaction passes the edits, then the two new fields will be moved from the BRTIN to the new fields on the VSAM record defined by copymember CPWSXBRT.

The two new fields and headers will be added to the Gross-to-Net portion of the PPP0114 Benefits Rates Table report.

See Attachment A for a report sample.  
See Copymember CPWSXBRT for the VSAM record changes.  
See Form UPAY712 for the input transaction changes.
PPP851:

PPP851 updates the DB2 CTL from the VSAM CTL.

Code will be added to move the two new fields on the VSAM BRT record to the two new columns on the PPPBRG table.

See Copymember CPWSXBRT for the VSAM record changes.
See INCLUDE member PPPVZBRG for the modified PPPBRG row definition.
PPP400:  

PPP400 performs deduction and net calculations for Compute processing.

Currently, as part of Calculation Routine 15 processing for deduction calculation, code reads PPPBRT data to obtain GTN Monthly Cap values for the first run in a month. The Monthly Cap is used to establish the month’s initial declining balance for the GTN.

Code will be added to include the two new fields in all logic processing the BRT table.

Code will be added to check whether there is a Cap Gross present for the GTN being processed, i.e. whether the Cap Gross is greater than zero. If so, the Total Gross from the preliminary PAR record (XPAR-TOTAL-GROSS via field KNET-TOTAL-GROSS) will be used to calculate a projected annual gross. If the Primary Pay Schedule on the PPPPCM table (PRI-PAY-SCHED, EDB 0152, via field KNET-PRI-PAY-SCHED) for the Employee ID is MO or MA, the Total Gross will be multiplied by 12. If the Primary Pay Schedule on the PPPPCM table for the Employee ID is BW, the Total Gross will be multiplied by 26. If the Primary Pay Schedule on the PPPPCM table for the Employee ID is SM, the Total Gross will be multiplied by 24. If the calculated projected annual gross is equal to or greater than the Cap Gross, then Monthly Cap2 will be used as the starting declining balance.

```
DETERMINE-BRT-CAP-1255 SECTION.
  MOVE WS-HD-BRT-CAP
    TO XDSA-BALAMT (WS-BRG-GTN-N , XDSA-DECL-P).
  IF WS-HD-BRT-GROSS > ZERO
    EVALUATE TRUE
      WHEN (KNET-PRI-PAY-SCHED = 'MO')
        IF KNET-TOTAL-GROSS * 12 >= WS-HD-BRT-GROSS
          MOVE WS-HD-BRT-CAP2
            TO XDSA-BALAMT (WS-BRG-GTN-N , XDSA-DECL-P)
        END-IF
      WHEN (KNET-PRI-PAY-SCHED = 'MA')
        IF KNET-TOTAL-GROSS * 26 >= WS-HD-BRT-GROSS
          MOVE WS-HD-BRT-CAP2
            TO XDSA-BALAMT (WS-BRG-GTN-N , XDSA-DECL-P)
        END-IF
      WHEN (KNET-PRI-PAY-SCHED = 'BW')
        IF KNET-TOTAL-GROSS * 26 >= WS-HD-BRT-GROSS
          MOVE WS-HD-BRT-CAP2
            TO XDSA-BALAMT (WS-BRG-GTN-N , XDSA-DECL-P)
        END-IF
      WHEN (KNET-PRI-PAY-SCHED = 'SM')
        IF KNET-TOTAL-GROSS * 24 >= WS-HD-BRT-GROSS
          MOVE WS-HD-BRT-CAP2
            TO XDSA-BALAMT (WS-BRG-GTN-N , XDSA-DECL-P)
        END-IF
    END-EVALUATE
  END-IF.
```
PPRCNET:

PPRCNET performs deduction and net calculations for Rush Checks processing.

Currently, as part of Calculation Routine 15 processing for deduction calculation, code reads PPPBRG data to obtain GTN Monthly Cap values for the first run in a month. The Monthly Cap is used to establish the month’s initial declining balance for the GTN.

Code will be added to check whether there is a Cap Gross present for the GTN being processed, i.e. whether the Cap Gross is greater than zero. If so, the Total Gross from the CPWSRCPW External (RCPW-TOTAL-GROSS via field KNET-TOTAL-GROSS) will be used to calculate a projected annual gross. If the Primary Pay Schedule on the PPPPCM table (PRI-PAY-SCHED, EDB 0152, via field RCPW-PRIMARY-PAY-SCHED, via KNET-PRI-PAY-SCHED) for the Employee ID is MO or MA, the Total Gross will be multiplied by 12. If the Primary Pay Schedule on the PPPPCM table for the Employee ID is BW, the Total Gross will be multiplied by 26. If the Primary Pay Schedule on the PPPPCM table for the Employee ID is SM, the Total Gross will be multiplied by 24. If the calculated projected annual gross is equal to or greater than the Cap Gross, then Monthly Cap2 will be used as the starting declining balance.

3860-DETERMINE-BRT-CAP SECTION.
IF WS-BRG-CAP-GROSS > ZERO
  EVALUATE TRUE
    WHEN (KNET-PRI-PAY-SCHED = 'MO')
    WHEN (KNET-PRI-PAY-SCHED = 'MA')
      IF KNET-TOTAL-GROSS * 12 >= WS-BRG-CAP-GROSS
        MOVE WS-BRG-CAP2
        TO XDSA-BALAMT (WS-BRG-GTN-N, XDSA-DECL-P)
      END-IF
    WHEN (KNET-PRI-PAY-SCHED = 'BW')
      IF KNET-TOTAL-GROSS * 26 >= WS-BRG-CAP-GROSS
        MOVE WS-BRG-CAP2
        TO XDSA-BALAMT (WS-BRG-GTN-N, XDSA-DECL-P)
      END-IF
    WHEN (KNET-PRI-PAY-SCHED = 'SM')
      IF KNET-TOTAL-GROSS * 24 >= WS-BRG-CAP-GROSS
        MOVE WS-BRG-CAP2
        TO XDSA-BALAMT (WS-BRG-GTN-N, XDSA-DECL-P)
      END-IF
  END-EVALUATE
END-IF.
PPBRGHUP:

PPBRGHUP performs the update function for Control History Database (CDB) update for the PPPBRGH table. It will be modified to add the two new columns to the update of the PPPBRGH row from the PPPBRG row data.
One-Time Programs

**PPOTRRRR:**

A one-time program will be created to convert existing flat rate TX Dues G-balances to the new percentage calculated GTN 371. The program will be cloned from PPOT1122 which performed similar logic.

It will be possible to run PPOTRRRR in UPDATE and non-update mode, selected via the Run Specification Record. SPACES in the UPDATE field of the Run Specification Record will result in printed reports, but the EDB will not be created and the ECF will not be created. And invalid value will cause the program to stop. The Run Specification Record will be:

```
CC 1-13  PPOTRRRR-SPEC       Program ID
CC 14-19  UPDATE or spaces   UPDATE flag; spaces will result in reports only.
```

Release 1122 converted the flat rate G-balances for non-TX employees. The only remaining flat rate TX Dues entries on the PPPDBL table should be TX employees. PPOTRRRR will establish a cursor to select Employee ID, GTN Number, GTN Indicator and GTN Amount from the PPPDBL table where the GTN Number is equal to the GTN Number used on that campus for the existing flat rate TX Dues and the GTN Indicator is equal to “G”.

If running in UPDATE mode, for each row processed by the cursor, the existing row will be deleted. A new row will be inserted with the same Employee ID and GTN Indicator. The new GTN Number will be TX Dues GTN “371” and the GTN Amount will be set to 1.0000. An EDB Change File(ECF) record will be written for each data element changed.

A simple report listing the Employee ID and the changed PPPDBL data will be created. See Attachment B for a sample report. PPP180 can also be used to process the ECF for auditing purposes when running in UPDATE mode.

NOTE: The Service Request Requirements lists old flat rate TX Dues GTN Numbers to be deleted. Similar to PPOT1122, PPOT RR RR will require that each campus code a prior GTN value in Working Storage prior to compilation. This requirement will be mentioned in both the Installation Instructions and the Letter.
Include Members

PPPVZBRG:

The two new columns will be added to the INCLUDE member which defines the working storage and whole table view of the PPPBRG table view PPPVZBRG_BRG.

*01  DCLPPPZVZBRG-BRG.
   10 BRG-CBUC   PIC X(2).
   10 BRG-REP    PIC X(1).
   10 BRG-SHC    PIC X(1).
   10 BRG-DUC    PIC X(1).
   10 BRG-GTN-NUMBER PIC X(3).
   10 BRG-RATE-AMOUNT PIC S99999V9999 USAGE COMP-3.
   10 BRG-MONTHLY-CAP PIC S99999V9999 USAGE COMP-3.
   10 BRG-LAST-ACTION PIC X(1).
   10 BRG-LAST-ACTION-DT PIC X(10).
   10 BRG-MONTHLY-CAP2 PIC S99999V9999 USAGE COMP-3.
10 BRG-CAP-GROSS PIC S99999V9999 USAGE COMP-3.
******************************************************************
* THE NUMBER OF COLUMNS DESCRIBED BY THIS DECLARATION IS 11      *
******************************************************************
EXEC SQL DECLARE PPPVZBRG_BRG TABLE
   ( BRG_CBUC CHAR(2) NOT NULL,
     BRG_REP  CHAR(1) NOT NULL,
     BRG_SHC  CHAR(1) NOT NULL,
     BRG_DUC  CHAR(1) NOT NULL,
     BRG_GTN_NUMBER CHAR(3) NOT NULL,
     BRG_RATE_AMOUNT DECIMAL(9, 4) NOT NULL,
     BRG_MONTHLY_CAP DECIMAL(9, 4) NOT NULL,
     BRG_LAST_ACTION CHAR(1) NOT NULL,
     BRG_LAST_ACTION_DT DATE NOT NULL
     ,BRG_MONTHLY_CAP2 DECIMAL(9, 4) NOT NULL
     ,BRG_CAP_GROSS  DECIMAL(9, 4) NOT NULL
   ) END-EXEC.
PPPVBRGH:

The two new columns will be added to the INCLUDE member which defines the working storage and whole table view of the History PPPBRGH table view PPPVBRGH_BRGH.

*01  DCLPPPVBRGH-BRGH.
  10  BRG-CBUC       PIC X(2).
  10  BRG-REP       PIC X(1).
  10  BRG-SHC       PIC X(1).
  10  BRG-DUC       PIC X(1).
  10  BRG-GTN-NUMBER PIC X(3).
  10  SYSTEM-ENTRY-DATE PIC X(10).
  10  SYSTEM-ENTRY-TIME PIC X(8).
  10  BRG-RATE-AMOUNT PIC S99999V9999 USAGE COMP-3.
  10  BRG-MONTHLY-CAP PIC S99999V9999 USAGE COMP-3.
  10  BRG-LAST-ACTION PIC X(1).
  10  BRG-LAST-ACTION-DT PIC X(10).
  10  BRG-MONTHLY-CAP2 PIC S99999V9999 USAGE COMP-3.
  10  BRG-CAP-GROSS PIC S99999V9999 USAGE COMP-3.

******************************************************************
* THE NUMBER OF COLUMNS DESCRIBED BY THIS DECLARATION IS 13      *
******************************************************************

EXEC SQL DECLARE PPPVBRGH_BRGH TABLE
(  BRG_CBUC       CHAR(2) NOT NULL,
  BRG_REP       CHAR(1) NOT NULL,
  BRG_SHC       CHAR(1) NOT NULL,
  BRG_DUC       CHAR(1) NOT NULL,
  BRG_GTN_NUMBER CHAR(3) NOT NULL,
  SYSTEM_ENTRY_DATE DATE NOT NULL,
  SYSTEM_ENTRY_TIME TIME NOT NULL,
  BRG_RATE_AMOUNT DECIMAL(9, 4) NOT NULL,
  BRG_MONTHLY_CAP DECIMAL(9, 4) NOT NULL,
  BRG_LAST_ACTION CHAR(1) NOT NULL,
  BRG_LAST_ACTION_DT DATE NOT NULL,
  BRG_MONTHLY_CAP2 DECIMAL(9, 4) NOT NULL,
  BRG_CAP_GROSS  DECIMAL(9, 4) NOT NULL)
END-EXEC.
Copymembers

**CPWSXBRT:**

Copymember CPWSXBRT defines the VSAM CTL BRT record. The two new fields will be added to the GTN segment.

*-----------------------------------------------------------------
*            GROSS TO NET SEGMENT
*-----------------------------------------------------------------
<table>
<thead>
<tr>
<th>Member</th>
<th>Description</th>
<th>Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>XBRT-GTN-SEGMENT</td>
<td>REDEFINES XBRT-ADD-BENEFITS-INFO.</td>
<td></td>
</tr>
<tr>
<td>XBRT-GTN-MONTHLY-CAP2-X</td>
<td>REDEFINES XBRT-GTN-MONTHLY-CAP2</td>
<td>PIC X(9)</td>
</tr>
<tr>
<td>XBRT-GTN-CAP-GROSS-X</td>
<td>REDEFINES XBRT-GTN-CAP-GROSS</td>
<td>PIC X(9)</td>
</tr>
<tr>
<td>FILLER</td>
<td>PIC X(174).</td>
<td></td>
</tr>
<tr>
<td>FILLER</td>
<td>PIC X(192).</td>
<td></td>
</tr>
</tbody>
</table>

**CPWSBRGH:**

Copymember CPWSBRGH defines the DB2 CDB PPPBRG row. The two new fields will be added to the row.

*01 DCLPPPVBRRGH-BRGR.
<table>
<thead>
<tr>
<th>Member</th>
<th>Description</th>
<th>Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>BRG-CBUC</td>
<td>PIC X(2).</td>
<td></td>
</tr>
<tr>
<td>BRG-REP</td>
<td>PIC X(1).</td>
<td></td>
</tr>
<tr>
<td>BRG-SHC</td>
<td>PIC X(1).</td>
<td></td>
</tr>
<tr>
<td>BRG-DUC</td>
<td>PIC X(1).</td>
<td></td>
</tr>
<tr>
<td>BRG-GTN-NUMBER</td>
<td>PIC X(3)</td>
<td></td>
</tr>
<tr>
<td>SYSTEM-ENTRY-DATE</td>
<td>PIC X(10).</td>
<td></td>
</tr>
<tr>
<td>SYSTEM-ENTRY-TIME</td>
<td>PIC X(8).</td>
<td></td>
</tr>
<tr>
<td>BRG-RATE-AMOUNT</td>
<td>PIC S99999V9999 USAGE COMP-3</td>
<td></td>
</tr>
<tr>
<td>BRG-MONTHLY-CAP</td>
<td>PIC S99999V9999 USAGE COMP-3</td>
<td></td>
</tr>
<tr>
<td>BRG-LAST-ACTION</td>
<td>PIC X(1).</td>
<td></td>
</tr>
<tr>
<td>BRG-LAST-ACTION-DT</td>
<td>PIC X(10).</td>
<td></td>
</tr>
<tr>
<td>BRG-MONTHLY-CAP2</td>
<td>PIC S99999V9999 USAGE COMP-3</td>
<td></td>
</tr>
<tr>
<td>BRG-CAP-GROSS</td>
<td>PIC S99999V9999 USAGE COMP-3</td>
<td></td>
</tr>
</tbody>
</table>
**Bind Members**

**PPOTRRRR:**

A one-time Bind member will be created for the plan bind of one-time program PPOTRRRR.

```bind
PLAN (PPOTRRRR)
MEMBER (PPOTRRRR)
ACTION (REPLACE)
RETAIN
VALIDATE (RUN)
ISOLATION (CS)
FLAG (W)
ACQUIRE (USE)
RELEASE (COMMIT)
EXPLAIN (YES)
```
Forms

UPAY712: Benefits Rates Table Gross-to-Net Rates/Amounts

Two new columns will be added to the Format 002 record for the Monthly Cap 2 and Cap Gross.

Monthly Cap 2 will be added for columns 28 through 36, with an implied decimal point between columns 32 and 33. The field will thus be an implied 99999.9999, the same as the existing Monthly Cap field.

Cap Gross will be added for columns 37 through 45, with an implied decimal point between columns 41 and 42. The field will thus be an implied 99999.9999, the same as the existing Monthly Cap field.
Table Updates

System Messages Table:

Four new messages will be added for the PPP010 edits for the new BRT fields. The released transactions will be for both test and production.

A08017420104050BENEFIT RATES - MONTHLY CAP 2 MUST BE NUMERIC
A08017430104050BENEFIT RATES - CAP GROSS MUST BE NUMERIC
A08017440104050BENEFIT RATES - CAP2 AND GROSS MUST BOTH BE ZERO OR BOTH > ZERO
A08017450104050BENEFIT RATES - CAP2 MUST BE EQUAL TO OR GREATER THAN CAP

Benefits Rates Table:

The BRT will be updated to add an entry for new GTN 371 to the TX Covered AND 00 Default GTN section of the BRT. The transaction will contain a rate of 1.15%, a Cap of 25.00, a Cap2 of 35.00, and a Cap Gross of 30000.00. The released transaction will be for test only.

A14002371000011500000250000000350000300000000               TXC 010198
A14002371000011500000250000000350000300000000               00 010198

Gross-to-Net Table:

A new GTN 371 will be added for the TX Dues. See Attachment A of the Requirements for the sample transactions. In addition to the data shown there, the F/P and Liability/Revenue accounts fields are also required. An “F” will be used for the first, and “115356” for the latter. Also, the D Balance code is “D”. The released transaction will be for test only.

A0266303711UPTE TX DUES DM XXX D FRT 15C
C02663037123115356                                   1 2   Y

In the Base system a second update must be performed to change the Group Code to U. This update can be coded and included in the first update in the GFAU environment.

Bargaining Unit Table:

The BUT will be updated to add the new TX Dues GTN 371 to the TX Covered entry.

A17TXGC 371
A1700G 371

The BUT will also be updated to delete the existing flat rate TX Dues GTN from the TX and Default Covered and Uncovered, and from the Uncovered of all other bargaining units. Since this GTN number varies by campus, each campus will need to identify their local needs for this update. The released transactions will be for test only.
Generic FAU Impact

PPP010:
A Base and GFAU version of program PPP010 exist currently and both will need to be modified and tested.

PPP400:
A Base and GFAU version of program PPP400 exist currently and both will need to be modified and tested.

PPP851:
A Base and GFAU version of program PPP851 exist currently and both will need to be modified and tested.

PPRCNET:
A Base and GFAU version of program PPRCNET exist currently and both will need to be modified and tested.
Attachments

Attachment A  Sample PPP0114 Benefits Rates Table report
Attachment B  Sample OTRRRR1 report
## Attachment A

<table>
<thead>
<tr>
<th>Gross-To-Net</th>
<th>Rate/Amount</th>
<th>Monthly</th>
<th>Monthly</th>
<th>Cap Gross</th>
</tr>
</thead>
<tbody>
<tr>
<td>371</td>
<td>1.1500</td>
<td>25.0000</td>
<td>35.0000</td>
<td>30000.0000</td>
</tr>
</tbody>
</table>
Attachment B

OTRRRRI/PPOTRRRR/MMDDYY
RETN: SEE RPTS DISP SCHEDULE/DIST.
UNIVERSITY OF CALIFORNIA-SYSTEMWIDE
PAYROLL PROCESSING
CONVERT TX FLAT RATE GIN TO 371

<table>
<thead>
<tr>
<th>EMPLOYEE</th>
<th>OLD GTN</th>
<th>AMT</th>
<th>NEW GTN</th>
<th>AMT</th>
</tr>
</thead>
<tbody>
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