Release 1954

Service Request 82996
FSA Deductions and Interface File – Phase II

Detail Design

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# Table of Contents

**Introduction**  ................................................................................................................................. 1  
Service Request 82996 ............................................................................................................................ 1  

**Overview of PPS Modifications** ...................................................................................................... 1  
   Edits .................................................................................................................................................... 1  
   Maintenance ...................................................................................................................................... 1  
   Online ............................................................................................................................................... 1  
   Control Table Maintenance .............................................................................................................. 1  
   CICS HELP ..................................................................................................................................... 1  

**Programs** ................................................................. 2  
   Modified Programs ............................................................................................................................ 2  
      PPEC140 ....................................................................................................................................... 2  
      PPEG227 ...................................................................................................................................... 2  
      PPESTEDB ................................................................................................................................. 2  
      PPEY227 ....................................................................................................................................... 2  
      PPWERET .................................................................................................................................... 2  

**CICS Map Changes** .......................................................................................................................... 2  

**CICS Help Updates** ............................................................................................................................ 3  
   CICS Help Texts ............................................................................................................................... 3  
   CICS Help Anchors .......................................................................................................................... 3  

**Control Table Updates** ..................................................................................................................... 3  
   System Messages Table .................................................................................................................... 3  
   Gross-to-Net Table ........................................................................................................................... 3
Introduction

Service Request 82996

Service Request 82996 asks for modifications to PPS to address FSA deduction issues.

Overview of PPS Modifications

The requirements specified by this service request are addressed in two phases.

Phase I

Phase I was released in release 1943. This included the modifications to the CONEXIS FSA file to provide the Plan Coverage Start Dates for Health Care FSA and DepCare FSA from the History database (HDB).

Phase II

This release addresses the requirement to change GTN 227 (DepCare FSA) to a declining balance GTN. This will involve changes to edit routines and to the ERET screen. The requirement to remove the prepayment account from GTN 226 (Health FSA) will also be addressed.

Edits

GTN consistency edit routine for DepCare FSA will be changed to enforce a new edit on the annual amount. Changes related to the conversion to declining balance will also be made.

Edit changes are needed to the IVR process due to the conversion to declining balance.

Maintenance

Yearly maintenance for DepCare FSA will be modified to clear the declining balance amount at year-end.

Online

CICS screens for the Retirement Information (ERET) will be modified to display declining balance amount and YTD amount for DepCare FSA.

Control Table Maintenance

The following control tables will have updates:

System Messages Table (MSG)

Gross-to-Net (GTN)

CICS HELP

CICS HELP changes will be made to accommodate the additional data elements that will be added to the ERET screen.
Programs

Modified Programs

PPEC140
PPEC140 is executed during the PPP130 IVR special process to edit transaction results. It performs the edits on prior and updated EDB rows.

The program will be modified to restore the declining balance in the deduction segment array for DepCare FSA (227) when an update transaction for DepCare FSA is rejected.

PPEG227
PPEG227 performs Dependent Care Gross-to-Net consistency edits.

This program will be modified to enforce the edit where the annual amount cannot be less than the YTD amount. The program will be modified to calculate the declining balance as the annual amount (U balance) minus the YTD amount (Y balance) whenever the annual amount changes. When the update to DepCare is blocked for any reason, the program will be modified to restore the YTD and declining balances from the save area to the deduction segment array.

PPESTEDB
PPESTEDB is executed during the PPP130 IVR/Web special daily process to read transactions from the PPPEST table which contains the daily IVR and Web sourced transaction images. PPESTEDB is coded to recognize various transaction types within the transaction file.

The program will be modified to move the U balance to the declining balance in the deduction segment array for DepCare FSA (227).

PPEY227
PPEY227 performs Implied Yearly Maintenance to de-enroll employees enrolled in the DepCare FSA program.

This program will be modified to zero out the DepCare FSA (227) declining balance amount.

PPWERET
PPWERET is the screen processor for the ERET function (Retirement Information).

The program will be modified to display the Dependent Care declining balance and YTD amount similar to the way that data is displayed for the Health Care declining balance.

CICS Map Changes

PPERET0
PPERET0 is the map used by screen processor program PPWERET.

A new field and label will be added to display the DepCare FSA declining balance and YTD amount.
CICS Help Updates

CICS Help Texts
New CICS Helptext will be created.

- EDB6227D: GTN DepCare FSA Decl Bal
- EDB6227G: DepCare FSA D and Y Balances
- EDB6227Y: GTN DepCare FSA YTD Balance

CICS Help Anchors
- The help text anchoring for PPERET0 will be modified to use the new help texts defined for DepCare FSA.
- A new profile, EDB6227G, will be created and help texts EDB6227D and EDB6227Y will be anchored appropriately.

Control Table Updates

System Messages Table
The following messages will be added to this table.

1. 08-602 (DEPCARE FSA ANNUAL AMT MAY NOT BE LESS THAN YEAR-TO-DATE AMT) – Severity Level of ‘7’ (Empl Reject) for online and ‘7’ (Empl Reject) for batch.
2. 12-602 (DEPCARE FSA ANNUAL AMT MAY NOT BE LESS THAN YEAR-TO-DATE AMT) – Severity Level of ‘7’ (Empl Reject) for online and ‘7’ (Empl Reject) for batch.

Gross-to-Net Table
Transactions will be created to delete and add the Health FSA GTN 226 and DepCare FSA GTN 227 to the GTN table with the modified attributes specified in the service request.