Service Request 83431
Taxation of 2009 Health FSA Imputed Income for
Tax Year 2011

Technical Specification

August 23, 2011
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## Version History

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<th>Version #</th>
<th>Date</th>
<th>Revised By</th>
<th>Reason for Change</th>
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<td>1.0</td>
<td>8/23/2011</td>
<td>Maxine Gerber</td>
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1 Introduction

1.1.1 Service Request 83431
Provide a method in PPS to calculate OASDI and Medicare taxes on 2009 Health FSA imputed income for applicable employees currently on the EDB.

2 Overview of System Modifications

2.1 New Annual Process
A new annual process will be developed to generate Dollar Adjustment (DA) transactions from a Payroll Coordination supplied file of HFSA unsubstantiated claims.

2.2 CICS Screen Modifications
The label for data element 5561 will be changed on the INBI screen.

2.3 Reporting and Notification
The label for data element 5561 will be changed for reports out of PPP250, PPP410, PPP440 and PPP480.

2.4 Data Dictionary
The data dictionary entry for data element 5561 will be changed to reflect “HFSA” instead of “HCRA”.

3 Design Considerations

3.1 Assumptions and Dependencies
- The label for data element 5561 exists in two places in PPS: the data element table and CPWSXIC2. Both of these will be modified, which will cause the requested changes to reports and screens.
- The new annual process will be similar to the one-time process developed for release 1942. The input and output record layouts are slightly different and can be found in the attachments to the functional requirements in the BRD.
- The annual process depends on the delivery of the input files, which will be provided to the campus payroll offices by UCOP Payroll Coordination. For hosted campuses, the files must then be transferred to the mainframe by the campus payroll offices.

4 Mainframe Design

4.1 New Annual Process (Requirement R0002)

4.1.1 Cobol Programs

4.1.1.1 PPP615 (new)
This program will be modeled after PPOT1942.

Inputs and Outputs
Inputs

- A fixed-length file of employees with unsubstantiated HFSA claims will be provided to each campus by Payroll Coordination. The record layout is defined in attachment A of the BRD.

Outputs

- Dollar Adjustment (DA) transaction file.
- A tab-delimited file of employees on the input file which were found on the EDB. The record layout is defined in attachment B of the BRD.
- A tab-delimited file of employees on the input file which were NOT found on the EDB. The record layout is defined in attachment C of the BRD.
- Standard report with totals

WORKING-STORAGE

- Record layout for the input file (see attachment A of the BRD).
- Record layouts for each of the two tab-delimited output files (see attachments B and C of the BRD).
- Record layout for the DA transaction file (see PPOT1942).
- Report layout (see PPOT1942)
- EDB includes for the PER, PAY and PCM tables.

PROCEDURE DIVISION

Duplicate the logic in PPOT1942. Note that the output record layouts are slightly different, but all data is available from either the input file or the EDB tables.

4.1.2 Bind Members

4.1.2.1 PPP615 (new)

Plan bind member for PPP615.

4.1.3 JCL Changes

4.1.3.1 PPP615 (new)

Sample JCL for executing new program PPP615 will be created. See JCL from release 1942.

4.2 CICS Screen and Reporting Modifications (Requirements R0003 and R0004)

The YTD-HCRA-UCLM-DESC field in copylib member CPWSXIC2 is used to populate the label for data element 5561 in the INBI screen, and reports out of PPP410, PPP440 and PPP480 (requirements R0003 and R0004)

The data element table entry for data element 5561 is used to populate the label in the PPP250 report (requirement R0004).

4.2.1 Copylib Members

4.2.1.1 CPWSXIC2 (requirements R0003 and R0004)

CPWSXIC2 contains several installation constants. It will be modified as follows:
• The value clause for YTD-HCRA-UCLM-DESC will be changed from “HCRA UNS CLAIMS” to “HFSA UNS CLAIMS”.

The following programs must be recompiled to include this change. This

• PPP410
• PPP440
• PPP480
• PPWINBI

4.2.2 Control Table Updates

4.2.2.1 CTL Database (requirements R0001 and R0004)

4.2.2.1.1 PPPDET – Data Element Table

Create a transaction to modify the description of data element 5561 from “HCRA UNS CLAIMS” to “HFSA UNS CLAIMS”. Run PPP400 with the transaction.

4.3 Data Dictionary Update (Requirement R0005)

A modified Data Dictionary entry will be required for the following:

• EDB5561: UNSUBSTANTIATED HCRA CLAIMS

Modify the data dictionary entry, changing all occurrences of “HCRA” to “HFSA”. The modified entry can be seen in attachment D of the BRD.

5 Unit Testing Requirements

• Run PPP400 with the DET transaction, and confirm that the data element 5561 description has been changed.
• Develop test cases based on active employees who will be paid on a defined pay cycle.
• Create an input file with data for those employees, as well as records for employees NOT on the EDB.
• Test new program PPP615 and confirm results in the three output.
• Run a compute including programs PPP410, 440 and 480. Confirm the imputed income deduction for data element 5561. Confirm that the 5561 label has been changed in reports out of PPP410, 440 and 480.
• Run program PPP250 for the test employees. Confirm that the label for data element 5561 has been changed.
• Test the INBI screen in CICS using the test employees. Confirm that the label for data element 5561 has been changed.
• Verify that the data dictionary change has been implemented.