Release  1773

Service Request  81871
Remove U. S. Savings Bonds Phase II

Detail Design

July 13, 2007
Prepared by Janet Kennedy

Information Resources & Communications
Office of the President
University of California
Table of Contents

Introduction ................................................................................................................................. 4
Service Request 81871 ............................................................................................................... 4
Service Request 81871, Phase I .............................................................................................. 4
Service Request 81871, Phase II .............................................................................................. 4
Overview of PPS Modifications ................................................................................................. 5
U.S. Savings Bonds Program – EDB Data .................................................................................. 5
U.S. Savings Bonds Program – PPS Objects ............................................................................. 5
Programs .................................................................................................................................. 5
One-Time Program .................................................................................................................... 5
PPOT1773 .................................................................................................................................. 5
New and Modified Programs ..................................................................................................... 5
PPAPEUFE, PPAPEULF, PPAPEUPU, PPAPEUSR ................................................................ 5
PPDXRETS ............................................................................................................................... 6
PPKEYCHD ............................................................................................................................... 6
PPP050 ....................................................................................................................................... 6
PPP130 ....................................................................................................................................... 6
USER08 ...................................................................................................................................... 6
USER12 ....................................................................................................................................... 6
Copy Members .......................................................................................................................... 6
CPWSW88S ............................................................................................................................... 6
CPWSXICE ................................................................................................................................. 6
CPWSXIC2 ................................................................................................................................. 7
CPWSXIDC ................................................................................................................................. 7
DDL Members .......................................................................................................................... 7
PPPBND Table .......................................................................................................................... 7
Bind Members ........................................................................................................................... 8
One-Time Bind .......................................................................................................................... 8
PPOT1773 .................................................................................................................................. 8
New and Modified Binds .......................................................................................................... 8
PPP040 ....................................................................................................................................... 8
PPP050 ....................................................................................................................................... 8
PPP080 ....................................................................................................................................... 8
PPP120 ....................................................................................................................................... 8
PPP130 ....................................................................................................................................... 8
PPP250 ....................................................................................................................................... 8
PPP700 ....................................................................................................................................... 8
CICS Help Updates .................................................................................................................. 9
CICS Help Texts and Anchors ................................................................................................. 9
Control Table Updates ........................................................................................................... 9
System Messages Table .......................................................................................................... 9
System Parameter Table ......................................................................................................... 10
Code Translation Table ......................................................................................................... 10
Data Element Table ................................................................................................................. 11
Data Element to Screens Table ............................................................................................... 12
Routine Definition Table ........................................................................................................ 12
Processing Group Table ........................................................................................................ 12
CICS Function Tables ............................................................................................................ 12
CICS RDO, Resource Definition Online ................................................................................ 13
Data Dictionary Entry Updates ............................................................................................... 13
JCL ............................................................................................................................................ 13
RUNONET ................................................................................................................................. 13
Obsolete Objects .................................................................................................................... 13
Programs .................................................................................................................................. 13
Copy Members ......................................................................................................................... 14
Introduction

Service Request 81871

The purpose of this service request is to remove the current U.S. Savings Bonds Program process administered by the University.

Service Request 81871 provides the following background information:

The Federal Reserve Bank (FRB) of Minneapolis – Treasury Retail Securities has notified employers that effective July 31, 2007; FRB will no longer accept the submission of tapes and cartridges for U.S. Savings Bonds. The FRB stated that this change would reduce risks associated with identity theft and rising mailing and processing costs. In place of file submission, the FRB offers the following method to purchase U.S. Savings Bonds:

- TreasuryDirect a web-based system that allows individuals to establish accounts to purchase, hold, and conduct transactions in Treasury securities online. This includes Series EE and/or Series I bonds. In the future Treasury plans to offer other securities, such as Treasury bills and notes.

University employees cannot be automatically converted from their current payroll deductions to a TreasuryDirect.

Currently employees enroll in the U.S. Savings Bonds program using Series EE Payroll Deduction Authorization Form (UPAY 694) Salary Reduction Agreement. U.S. Savings Bonds deduction amounts are deducted from an employee’s pay and the amount is sent to the FRB. Each month campuses must send the deducted amounts to the FRB via wire transfer. In addition, tape/cartridge and paper reporting of the employee and co-owner names, addresses, social security numbers, and bond amounts are forwarded to the FRB.

Since the FRB will no longer accept tapes or cartridges after July 31, 2007, the month-end processing for June 2007 will be the last time that a campus can send a bond file to the FRB.

Service Request 81871, Phase I

Phase I of this service request was to inactivate the Savings Bonds GTNs: 286, 287, 288, 289 and 291. The necessary transactions for this control table update were issued with a PAY_L email on June 4, 2007.

Service Request 81871, Phase II

Phase II of this Service Request will delete all the bond data from the PPPBND table and set the deduction amount to zero. Also, in this phase, all objects such as programs, screens, menus etc. found in PPS which currently support the Savings Bonds program will be removed or made obsolete.
Overview of PPS Modifications

U.S. Savings Bonds Program – EDB Data

The EDB data for employees with Savings Bonds deductions is stored on the PPPBND table with the deduction amount(s) and year-to-date balance(s) stored on the PPPDBL table. This data on the PPPBND table as well as the deduction amount on the PPPDBL will be deleted through a one-time process. The year-to-date balance will remain until the calendar year end when it will be set to zero at the time all year-to-date balances are initialized.

U.S. Savings Bonds Program – PPS Objects

Removing the Savings Bonds program from PPS will require changes to multiple control tables, programs, binds, copy members, CICS screens and menus, CICS Help, reports, JCL, Data Dictionary and forms. Many PPS objects will be made obsolete which involves moving those objects to special obsolete libraries.

It should be noted that even though the Savings Bonds PPPBND table will be obsolete it will not be removed from PPS at this time. Deleting the table now would make it cumbersome to load prior instances of the EDB which contain the bond table. Deleting the table would also require modification to load and unload JCL for the EDB. The removal of this table from PPS may occur at a future date.

Programs

One-Time Program

PPOT1773

The purpose of this program is to delete all the Savings Bonds data in PPS. This includes the deletion of all rows on the EDB Savings Bonds table (PPPBND) and the initialization of the deduction amount which is the “G” amount on the deduction table (PPPDBL).

The program will read the PPPBND table and for each bond on the file, a delete transaction will be written to an output file. A control report is generated with a count of the number of employees and the number of bonds found on the bond table.

The file of delete transactions will then be processed by EDB file maintenance. Each transaction will delete a PPPBND row and set the “G” amount on the appropriate GTN to zero, thus canceling the deduction. The “Y” or yearly balance for that GTN will remain on the EDB until the end of the year at which time it will be deleted. The PPP1800 report created by the file maintenance process will provide the audit of the updates performed.

New and Modified Programs

PPAPEUFE, PPAPEULF, PPAPEUPU, PPAPEUSR

These programs are the online EDB Update processors. They manipulate current rows/arrays and prior held values of rows/arrays. The array processing for the Savings Bonds table PPPBND will be removed from these programs.
This program creates the retirement and savings text block for the Employee documents (IDOCs). It will be modified to remove the section for Savings Bonds from the report.

**PPKEYCHD**

This program performs key changes and deletes for both batch and online updating of the EDB. It will be modified to remove all references to Savings Bonds data.

**PPP050**

This program processes EDB update transactions and uses the card type definitions on the Data Element Table to break transactions down into data element parts. PPP050 includes special code for reformatting Savings Bonds input transactions. This code will be removed from the program.

**PPP130**

This program is the main driver for Periodic EDB Maintenance. It will be modified to remove any reference to the Savings Bonds data.

**USER08**

This program is the driver for the file maintenance edit process. It will be modified to remove any reference to the Savings Bonds data.

**USER12**

This program is the driver for the file maintenance update process. It will be modified to remove any reference to the Savings Bonds data.

**Copy Members**

**CPWSW88S**

This copy member defines 88 level values for codes used by PPS. The four codes used for Savings Bonds data will be removed and replaced with 4 bytes of filler.

```
  05 W88-BOND-ADDCODE          PIC X (1).
  05 W88-BOND-DELETECODE       PIC X (1).
  05 W88-BOND-DENOMCODE        PIC X (1).
  05 W88-BOND-BENEFCODE        PIC X (1).
```

**CPWSXICE**

This copy member defines various constants used in the EDB fetch complex. PPEDBUPD-NO-TBL-SELECTIONS will be decreased to +34 with the removal of the Savings Bonds entry from the Working Storage table.

```
  05 PPEDBUPD-NO-TBL-SELECTIONS PIC S9(04) COMP VALUE +34.
  ...
  10 FILLER                 PIC X(10) VALUE 'BNDBNDYYNY'.
```
CPWSXIC2

This copy member defines many installation constants. It will be modified to remove reference to the four Savings Bonds segments.

- BOND-SEGMENT-1-INDX        PIC S999   VALUE +5 COMP-3.
- BOND-SEGMENT-1-SEG-NO    PIC 99      VALUE 11.
- BOND-SEGMENT-2-SEG-NO    PIC 99      VALUE 12.
- BOND-SEGMENT-3-INDX        PIC S999   VALUE +7 COMP-3.
- BOND-SEGMENT-3-SEG-NO    PIC 99      VALUE 13.
- BOND-SEGMENT-4-INDX        PIC S999   VALUE +8 COMP-3.
- BOND-SEGMENT-4-SEG-NO    PIC 99      VALUE 14.

CPWSXIDC

This copy member defines various constants used in the EDB fetch complex. It will be modified to remove the four Savings Bonds segments, the list of bond data element numbers and the IDC-BOND-TABLES entry.

- BOND-SEGMENT-1-INDX         PIC S999  VALUE +5 COMP-3.
- BOND-SEGMENT-1-SEG-NO    PIC 99       VALUE 11.
- BOND-SEGMENT-2-SEG-NO    PIC 99       VALUE 12.
- BOND-SEGMENT-3-INDX         PIC S999  VALUE +7 COMP-3.
- BOND-SEGMENT-3-SEG-NO    PIC 99       VALUE 13.
- BOND-SEGMENT-4-INDX         PIC S999  VALUE +8 COMP-3.
- BOND-SEGMENT-4-SEG-NO    PIC 99       VALUE 14.

BOND ELEMENTS *******
1104, 1111, 1112, 1117,
1204, 1211, 1212, 1217,
1304, 1311, 1312, 1317,
1404, 1411, 1412, 1417,

******************************************************************************
U.S. SAVINGS BOND TABLES
FOR DENOMINATION CODES 4,5,6,7
(CODES 2,3,8,9 NOT PRESENTLY IN USE)
******************************************************************************

IDC-BOND-TABLES.
- 05 IDC-BOND-GTN-TABLE. ...

DDL Members

PPPBND Table

The PPPBND table is the Employee Savings Bonds table. This table will be empty after processing the one-time program. All related objects and related control table entries will be deleted or made obsolete. The PPPBND table will not be deleted (Tablespace Dropped) with this release. This may occur at a future date.
Bind Members

One-Time Bind

PPOT1773
This plan bind will be created for one-time program PPOT1773.

New and Modified Binds

PPP040
This is the bind member for program PPP040 which performs the Key Change function. The bond programs PPBNDUTL and PPBNDUTW will be removed from the list of programs in this bind member.

PPP050
This is the bind member for program PPP050 which processes EDB update transactions and uses the card type definitions on the Data Element Table to break transactions down into data element parts. The bond programs PPBNDUTL and PPBNDUTW will be removed from the list of programs in this bind member.

PPP080
This is the bind member for program PPP080 which during the file maintenance process merges the old activity file with new transactions. The bond program PPBNDUTL will be removed from the list of programs in this bind member.

PPP120
This is the bind member for the program PPP120 which is the final program in the EDB update process for file maintenance. The bond programs PPBNDUTL and PPBNDUTW will be removed from the list of programs in this bind member.

PPP130
This is the bind member for program PPP130 which performs stand-alone periodic maintenance. The bond programs PPBNDUTL and PPBNDUTW will be removed from the list of programs in this bind member.

PPP250
This is the bind member for program PPP250 which generates the Data Base Record Display Report for selected employees specified in the run JCL. The bond program PPBNDUTL will be removed from the list of programs in this bind member.

PPP700
This is the bind member for program PPP700 which creates a costing transaction file for the Costing Process. The bond program PPBNDUTL will be removed from the list of programs in this bind member.
CICS Help Updates

CICS Help Texts and Anchors

All the help text and associated anchors for all the Savings Bonds data elements appearing on any CICS screen will be deleted. A HELPDDSE file will be provided for performing this delete activity. Below is a list of the Help that will be deleted.

- EDB1101BOND 1 ADD DATA CODE
- EDB1102BOND 1 DELETE DATA CODE
- EDB1103BOND 1 DENOMINATION CODE
- EDB1104BOND 1 OWNER SOCIAL SECURITY NUMBER
- EDB1105BOND 1 OWNER NAME (PART 1)
- EDB1106BOND 1 OWNER NAME (PART 2)
- EDB1107BOND 1 OWNER ADDRESS-STREET (PART 1)
- EDB1108BOND 1 OWNER ADDRESS-STREET (PART 2)
- EDB1109BOND 1 OWNER ADDRESS-CITY
- EDB1110BOND 1 OWNER ADDRESS-STATE
- EDB1111BOND 1 OWNER ADDRESS-POSTAL CODE-ZIP
- EDB1112BOND 1 OWNER ADDRESS-POSTAL CODE-SUFFIX
- EDB1113BOND 1 BENEFICIARY/CO-OWNER INDICATOR
- EDB1114BOND 1 BENEFICIARY/CO-OWNER NAME (PART 1)
- EDB1115BOND 1 BENEFICIARY/CO-OWNER NAME (PART 2)
- EDB1116BOND 1 DELETION-MATCH DENOMINATION CODE
- EDB1117BOND 1 DELETION-MATCH SOCIAL SECURITY NUMBER

The above repeats for Bonds 2, 3 and 4 ending with EDB1417.

- EDBHEBND - Screen Level help for Savings Bonds Update function, EBND
- EDBIBHIBND - Screen Level help for Savings Bonds Inquiry function, IBND
- EDB1105G - Group Level help for bond owner name
- EDB1107G - Group Level help for bond owner address
- EDB1114G - Group Level help for bond beneficiary name
- PPP0008 – The bond number

Control Table Updates

System Messages Table

All messages related to Savings Bonds will be deleted from this table. Below is a list of these messages.

- IV-019 INVALID BOND NUMBER ENCOUNTERED
- P0-607 BOND EXISTS FOR EMPLOYEE
- P0-608 INVALID BOND NUMBER
- P0-609 BOND DOES NOT EXIST FOR EMPLOYEE

- 08-170 BOND – ILLEGAL TO UPDATE BOND GTN – G-BALANCE
- 08-171 BOND – NO ADD OR DELETE CODE ON INPUT OF BOND DATA
- 08-172 BOND – CANNOT ADD A BOND SEGMENT WHICH ALREADY EXISTS
- 08-173 BOND – DENOMINATION CODE IS INVALID VALUE
- 08-174 BOND – OWNER SSN IS MISSING OR INVALID
- 08-175 BOND – OWNER NAME IS MISSING
- 08-176 BOND – INCOMPLETE BOND OWNER ADDRESS
System Parameter Table

The parameters for Savings Bonds are used to designate the deduction amount based upon bond type. As seen in the list below, there are four parameters with amounts for each of the four bond types and four parameters reserved. All of these entries in the table will be updated to “D” status and the description will be set to “RESERVED-BASE”. The transactions which cause this to happen are “delete” transactions. The program does not actually delete the entry but sets the description to a fixed text based upon the value of the parameter number.

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>165</td>
<td>US BOND DED--RESERVE</td>
<td>0.0000</td>
</tr>
<tr>
<td>166</td>
<td>US BOND DED--RESERVE</td>
<td>0.0000</td>
</tr>
<tr>
<td>167</td>
<td>US BOND DEDUCTION 4</td>
<td>50.0000</td>
</tr>
<tr>
<td>168</td>
<td>US BOND DEDUCTION 5</td>
<td>100.0000</td>
</tr>
<tr>
<td>169</td>
<td>US BOND DEDUCTION 6</td>
<td>250.0000</td>
</tr>
<tr>
<td>170</td>
<td>US BOND DEDUCTION 7</td>
<td>500.0000</td>
</tr>
<tr>
<td>171</td>
<td>US BOND DED--RESERVE</td>
<td>0.0000</td>
</tr>
<tr>
<td>172</td>
<td>US BOND DED--RESERVE</td>
<td>0.0000</td>
</tr>
</tbody>
</table>

Code Translation Table

All code translations for the Savings Bonds GTNs (286, 287, 288, 289, and 291) will be changed to set the obsolete flag to “Y”. The following is a list of the CTT entries to be changed. These code translations appear on Payment Summaries as well as other screens and reports. Since prior Payment Summaries can be viewed in AYSO these entries will not be removed from the table nor will the descriptions change. The last item in the list is a function code translation for EBND used by PAN. This will be deleted.

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>CTL GTNLBL 286 US Savings Bond-1</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>CTL GTNLBL 287 US Savings Bond-2</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>CTL GTNLBL 288 US Savings Bond-3</td>
<td>Y</td>
<td></td>
</tr>
</tbody>
</table>
Data Element Table

The following Savings Bonds EDB data elements associated with the PPPBND table will be deleted.

EDB1101BOND 1 ADD DATA CODE
EDB1102BOND 1 DELETE DATA CODE
EDB1103BOND 1 DENOMINATION CODE
EDB1104BOND 1 OWNER SOCIAL SECURITY NUMBER
EDB1105BOND 1 OWNER NAME (PART 1)
EDB1106BOND 1 OWNER NAME (PART 2)
EDB1107BOND 1 OWNER ADDRESS-STREET (PART 1)
EDB1108BOND 1 OWNER ADDRESS-STREET (PART 2)
EDB1109BOND 1 OWNER ADDRESS-CITY
EDB1110BOND 1 OWNER ADDRESS-STATE
EDB1111BOND 1 OWNER ADDRESS-POSTAL CODE-ZIP
EDB1112BOND 1 OWNER ADDRESS-POSTAL CODE-SUFFIX
EDB1113BOND 1 BENEFICIARY/CO-OWNER INDICATOR
EDB1114BOND 1 BENEFICIARY/CO-OWNER NAME (PART 1)
EDB1115BOND 1 BENEFICIARY/CO-OWNER NAME (PART 2)
EDB1116BOND 1 DELETION-MATCH DENOMINATION CODE
EDB1117BOND 1 DELETION-MATCH SOCIAL SECURITY NUMBER

The above repeats for Bonds 2, 3 and 4 ending with EDB1417.

The following data elements will also be deleted from the Data Element Table. These data elements were never used and therefore, never documented in the Data Dictionary.

EDB1160 BOND 1 FILL OP2
EDB1176 BOND 1 FILL OP3
EDB1180 BOND 1 FILL OP4
EDB1181 BOND 1 FILL OP5
EDB1190 BOND 1 FILL COS
EDB1250 BOND 2 FILL OP1
EDB1260 BOND 2 FILL OP2
EDB1270 BOND 2 FILL OP3
EDB1280 BOND 2 FILL OP4
EDB1281 BOND 2 FILL OP5
EDB1290 BOND 2 FILL COS
EDB1350 BOND 3 FILL OP1
EDB1360 BOND 3 FILL OP2
EDB1370 BOND 3 FILL OP3
EDB1380 BOND 3 FILL OP4
EDB1381 BOND 3 FILL OP5
EDB1390 BOND 3 FILL COS
EDB1450 BOND 4 FILL OP1
EDB1460 BOND 4 FILL OP2
EDB1470 BOND 4 FILL OP3
EDB1480 BOND 4 FILL OP4
EDB1481 BOND 4 FILL OP5
Data Element to Screens Table

Entries on this table identify the CICS screen(s) on which data elements appear. Below is a list of those entries for the EBND Savings Bond Update screen. All these table entries will be deleted.

<table>
<thead>
<tr>
<th>Data Element Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>EDB1103</td>
<td>DENOMINATION CODE</td>
</tr>
<tr>
<td>EDB1104</td>
<td>OWNER SOCIAL SECURITY NUMBER</td>
</tr>
<tr>
<td>EDB1105</td>
<td>OWNER NAME (PART 1)</td>
</tr>
<tr>
<td>EDB1107</td>
<td>OWNER ADDRESS-STREET (PART 1)</td>
</tr>
<tr>
<td>EDB1109</td>
<td>OWNER ADDRESS-CITY</td>
</tr>
<tr>
<td>EDB1110</td>
<td>OWNER ADDRESS-STATE</td>
</tr>
<tr>
<td>EDB1111</td>
<td>OWNER ADDRESS-POSTAL CODE-ZIP</td>
</tr>
<tr>
<td>EDB1112</td>
<td>OWNER ADDRESS-POSTAL CODE-SUFFIX</td>
</tr>
<tr>
<td>EDB1113</td>
<td>BENEFICIARY/CO-OWNER INDICATOR</td>
</tr>
<tr>
<td>EDB1114</td>
<td>BENEFICIARY/CO-OWNER NAME (PART 1)</td>
</tr>
<tr>
<td>EDB1116</td>
<td>DELETION-MATCH DENOMINATION CODE</td>
</tr>
<tr>
<td>EDB1117</td>
<td>DELETION-MATCH SOCIAL SECURITY NUMBER</td>
</tr>
</tbody>
</table>

Routine Definition Table

This table identifies programs called to perform specific editing/derivation tasks. Below is a list of the programs used for editing US Savings Bonds. These will be deleted from this table because the programs will be made obsolete by this release.

- PPEC116 US SAVINGS BONDS EDITS - consistency edit
- PPEC116 US SAVINGS BONDS EDITS - implied maintenance edit
- PPEG286 BOND DEDUCTIONS - GTN consistency edit

Processing Group Table

This table is used to determine which programs and in what sequence they are to execute based upon triggers defined at the data element level. The following entries for the Saving Bonds edit programs will be deleted. PPEC116 runs during the consistency edit process (08) and the EDB maintenance process (12). PPEG286 runs during the consistency edit process (08) performing GTN edits.

- PPEC116 - 08 processing sequence 1160
- PPEC116 - 12 processing sequence 0270
- PPEG286 - 08 processing sequence 2860

CICS Function Tables

The Savings Bonds functions EBND and IBND will be removed from the CICS menus in a two step process.

1. The UC0CFN function table will be updated by SQL commands that will delete the IBND and EBND functions. Sample JCL to perform the following will be provided.

```
DELETE FROM UC0CFN
  WHERE CFN_SUBSYSTEM_ID = 'EU' AND CFN_FUNCTION_ID = 'EBND';
DELETE FROM UC0CFN
  WHERE CFN_SUBSYSTEM_ID = 'EI' AND CFN_FUNCTION_ID = 'IBND';
```
2. In CICS using the EMNU function, the bond functions on the menus will be erased. This update will be performed for each of the three menus: Central Inquiry (IEBD), Departmental Inquiry (IDDB) and EDB Entry/Update (EEDB). This will be done in order to not disturb the placement of the functions on the menus. A blank entry will appear where the EBND and IBND appeared originally.

CICS RDO, Resource Definition Online

A set of RDO commands will be created for the deletion of all the programs from CICS that support the PPPBND table and associated update and inquiry screens. Sample JCL will be provided.

```
DELETE PROGRAM(PPBARUTL) GROUP(*GROUPID*)
DELETE PROGRAM(PPBNDFET) GROUP(*GROUPID*)
DELETE PROGRAM(PPBNDUPD) GROUP(*GROUPID*)
DELETE PROGRAM(PPBNDUTL) GROUP(*GROUPID*)
DELETE PROGRAM(PPBNDUTW) GROUP(*GROUPID*)
DELETE PROGRAM(PPEC116) GROUP(*GROUPID*)
DELETE PROGRAM(PPEG286) GROUP(*GROUPID*)
DELETE PROGRAM(PPWEBND) GROUP(*GROUPID*)
DELETE PROGRAM(PPWIBND) GROUP(*GROUPID*)
DELETE MAPSET(PPEBND0) GROUP(*GROUPID*)
DELETE MAPSET(PPIBND0) GROUP(*GROUPID*)
```

Data Dictionary Entry Updates

The Data Dictionary will be updated for all the Savings Bonds EDB data elements associated with the PPPBND table. Each document will be changed to indicate that the data element is “obsolete”. The data elements to be updated are the same as those identified earlier in Control Table Updates, Data Element Table.

JCL

RUNONET

Sample JCL will be provided for one-time program PPOT1773.

Obsolete Objects

There following Savings Bonds objects will be made obsolete in PPS.

Programs

- **PPBARUTL**: Utility to handle the bond COBOL array for other bond programs
- **PPBNDFET**: Part of fetch complex for PPPBND
- **PPBNDUPD**: Part of fetch complex for PPPBND
- **PPBNDUTL**: Part of fetch complex for PPPBND
- **PPBNDUTW**: Part of fetch complex for PPPBND
- **PPEC116**: Consistency edit program of bonds
- **PPEG286**: GTN edit for bond GTNs
- **PPP580**: Report of bond deductions taken in a single compute - PAR is input
PPWEBND   Process CICS online Savings Bonds Update screen
PPWIBND   Process CICS online Savings Bonds Inquiry screen

Copy Members

Below are copy members for the Savings Bonds programs identified above.

CPLNKBAR
CPLNKBND
CPWSRBND
CPWSXBND
CPWSXBON

Include Members

Below are include members that correspond to the DB2 views for the Savings Bonds table PPPBND.

PPPVBND1
PPPVBND2
PPPVZBND
PPPV711D

DDL Members

Below are DDL members that correspond to the DB2 definitions for the Savings Bonds table PPPBND.

IXBND01C
PPPVBND1
PPPVBND2
PPPVZBND
PPPV711D
TBBND01C
TSBND01C

Bind Members

Below are the DB2 plans and packages for the Savings Bonds programs identified above.

PPBNDUTL
PPBNDUTW
PPWIBND
PPP580

CICS Maps

Below are the CICS maps for the EBND and IBND functions for Savings Bonds.

PPEBND0
PPIBND0
JCL Members

Below is the JCL for program PPP580 which generates a report of the bond deductions taken in a single compute.

PPP580

Forms

UPAY698 – Bond Reporting Override (this form is still displayed on ucop.edu/PPSMaint)
UPAY694 - U.S. Savings Bonds, Series EE Payroll Deduction Authorization