

Release 1773

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

Installation Instructions

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This document provides installation instructions for release 1773. Please review these instructions carefully before proceeding with the installation.

It is important that the following one-time installation and processing (first 5 steps) are performed before all other installation steps. The one-time process is dependent upon PPPBND associated programs which will be deleted later during installation.

1. One-Time Bind Member Installation

1.1 Install the following **new one-time** bind members:

Bind Members	Installed?
PPOT1773	

2. COBOL Program Preparation

At UCOP, all COBOL programs pass through the DB2 pre-compiler, whether or not the program contains embedded SQL, to resolve INCLUDE references. Your site may have different requirements.

The "SPAS" designation indicates that a module needs to be compiled and linked into the appropriate SPAS loadlib. If only "SPAS" is indicated in the Compile column, then the module is either a called procedure, or only called by a stored procedure. The SPAS package bind differs from that used for CICS dual-use binds. If the SPAS application is running, a STOP and START PROCEDURE is required to install the new version.

"DUAL" programs must be compiled twice and linked into batch and online libraries ("LOADLIB" and "OLOADLIB" respectively). "CICS" programs must be CICS pre-compiled and compiled once and linked into OLOADLIB. "BATCH" programs must be compiled once and linked into the batch LOADLIB only.

2.1 Install, compile, and link the following **new one-time** program:

PROGRAM	DB2?	Compile Type	Package Bind?	Done?
PPOT1773	Yes	Batch	No	

3. One-Time Plan Bind

3.1 Bind the following **one-time** plan:

Bind Member	Done?
PPOT1773	

4. Run One-time program PPOT1773

Run this program which will create Savings Bonds delete transactions to be processed in the next file maintenance step. These transactions will cause the data on the PPPBND table to be deleted and will set the "G" deduction amount on the PPPDBL table to zero. Sample JCL can be found in JCL PDS member RUNONET.

5. Run File Maintenance

Run file maintenance processing the delete transactions created in the previous step. This will delete all rows from the EDB bond table PPPBND and will set the deduction amount on the deduction PPPDBL table for these bonds to zero. Sample JCL can be found in JCL PDS member RUNFMOT.

6. Copylib Member Installation

6.1 Install **modified** copy members:

Copylib Members	Installed?
CPWSW88S	
CPWSXICE	

6.2 Modify and install the following **campus-specific** copy members:

Note: do not overlay local values with Base values.

Copylib Members	Installed?
CPWSXIC2	
CPWSXIDC	

7. Bind Member Installation

7.1 Install the following **modified** bind members:

Bind Members	Installed?
PPP040	
PPP050	
PPP080	
PPP120	
PPP130	
PPP250	
PPP700	

8. COBOL Program Preparation

At UCOP, all COBOL programs pass through the DB2 pre-compiler, whether or not the program contains embedded SQL, to resolve INCLUDE references. Your site may have different requirements.

The "SPAS" designation indicates that a module needs to be compiled and linked into the appropriate SPAS loadlib. If only "SPAS" is indicated in the Compile column, then the module is either a called procedure, or only called by a stored procedure. The SPAS package bind differs from that used for CICS dual-use binds. If the SPAS application is running, a STOP and START PROCEDURE is required to install the new version.

"DUAL" programs must be compiled twice and linked into batch and online libraries ("LOADLIB" and "OLOADLIB" respectively). "CICS" programs must be CICS pre-compiled and compiled once and linked into OLOADLIB. "BATCH" programs must be compiled once and linked into the batch LOADLIB only.

8.1 Install, compile, and link the following **modified** programs:

PROGRAM	DB2?	Compile Type	Package Bind?	Done?
PPAPEUFE	Yes	CICS	Yes	
PPAPEULF	Yes	CICS	No	
PPAPEUPU	Yes	CICS	Yes	
PPAPEUSR	Yes	CICS	Yes	
PPDXRETS	Yes	Dual	Yes	
PPKEYCHD	Yes	Dual	Yes	
PPP050	Yes	Batch	No	
PPP130	Yes	Batch	No	
USER08	Yes	Dual	Yes	
USER12	Yes	Dual	Yes	

8.2 Compile and link the following **unmodified** programs:

PROGRAM	DB2?	Compile Type	Package Bind?	Done?
PPECFQUE	Yes	CICS	Yes	
PPEDBCRL	No	Dual	No	
PPEDBDDET	Yes	Dual	Yes	
PPEDBFET	No	Dual	No	
PPEDBFRB	No	Dual	No	
PPEDBNIL	No	Dual	No	
PPEDBUPD	No	Dual	No	
PPP120	Yes	Batch	No	

9. Plan Binds

9.1 Bind the following plans:

Bind Member	Done?
PPP040	
PPP050	
PPP080	
PPP120	
PPP130	

PPP180	
PPP250	
PPP390	
PPP400	
PPP410	
PPP420	
PPP700	
PPP742	
PPP743	
PPP750	

10. *Obsolete Objects*

10.1 Obsolete DDL members:

Follow local procedures for removing the obsolete bind members below.

DDL Members	Database	Done?
IXBND01C	PPPEDB	
PPPVBNBND1	PPPEDB	
PPPVBNBND2	PPPEDB	
PPPVZBND	PPPEDB	
PPPV711D	PPPEDB	
TBBND01C	PPPEDB	
TSBND01C	PPPEDB	

10.2 Obsolete include members:

Follow local procedures for removing the obsolete include members below.

Include Members	Done?
PPPVBNBND1	
PPPVBNBND2	
PPPVZBND	
PPPV711D	

10.3 Obsolete copylib members:

Follow local procedures for removing the obsolete copylib members below.

Copylib Members	Done?
CPLNKBAR	
CPLNKBND	
CPWSRBND	
CPWSXBND	
CPWSXBON	

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10.4 Obsolete package and plan bind members:

Follow local procedures for removing the obsolete bind members below.

Bind Member	Done?
PPBNDUTL	
PPBNDUTW	
PPP580	
PPWIBND	

10.5 Free obsolete packages:

Follow local procedures for freeing the packages listed below.

Packages	Done?
PPBNDUTL	
PPBNDUTW	
PPWIBND	

10.6 Free obsolete plan:

Follow local procedures for freeing the plan listed below.

Plans	Done?
PPP580	

10.7 Obsolete CICS maps:

Follow local procedures for removing the maps listed below. Remove from the appropriate DGIPNL, MAPLIB, BMSLIB and LOAD libraries.

Packages	Done?
PPEBND0	
PPIBND0	

10.8 Obsolete programs:

Follow local procedures for removing the obsolete programs. Remove from the appropriate SOURCE, DBRM and LOAD libraries.

Programs	Done?
PPBARUTL	
PPBNDFET	
PPBNDUPD	
PPBNDUTL	
PPBNDUTW	
PPEC116	
PPEG286	
PPP580	
PPWEBND	
PPWIBND	

10.9 Obsolete JCL members:

Follow local procedures for removing the obsolete JCL member below.

JCL member	Done?
PPP580	

10.10 Update CICS Bundles:

Follow local procedures for removing the following obsolete functions from any CICS bundles in which they may be included.

CICS Function	Done?
EBND	
IBND	

11. CICS Resource Definition Operations (RDO)

11.1 Processing Program Table entries are required to remove the following programs from CICS. The CICS Resource Definition Operations (RDO) is provided in CARDLIB (RDOPROD). Replace *GROUPID* with the campus group. JCL member LOADRDO contains sample JCL for batch loading the RDO definitions. Perform a CEDA install for the group if the region is already executing.

RDO Entry	Type	Done?
PPBARUT	Program	
PPBNDFE	Program	
PPBNDUP	Program	
PPBNDUT	Program	
PPBNDUT	Program	
PPEC116	Program	
PPEG286	Program	
PPWEBND	Program	
PPWIBND	Program	
PPEBND0	Mapset	
PPIBND0	Mapset	

12. CICS HELP

12.1 Import CICS field level help

Import from PAYDIST.R1773.HELPDDSE. For sample JCL refer to JCL PDS, member LOADHELP. This load will delete all screen level help, all field level help and all anchors for bond data elements.

13. Process Control Table (PCD) Updates

13.1 CICS Menus

Remove the Savings Bonds functions EBND and IBND from the CICS menus by performing the following two steps.

Batch or SPUFI

Use the SQL found in PDS CARDLIB (UC0CFNP) replacing *AUTHID* with the appropriate campus value to delete the functions from the function table, UC0CFN. For sample JCL refer to JCL PDS, member UPDTCFN.

Online

Whether or not the EDNB and IBND functions appear on a specific menu and their position on the menu may be campus specific. This should be taken into consideration when following the instructions below. To remove these functions from the menu displays, first logon to CICS. Enter EMNU in the Next Func. On the next screen enter EEDB on the Menu ID line. Then “erase” the EBND function and use PF5 to update. Next enter Menu ID IEDB and “erase” the IBND function. Last enter Menu ID IDDB and “erase” the IBND function. These three steps will remove the EBND and the IBND from the three menus. Note that the functions on the menus do not change their positions. There is a blank entry when the bond functions appeared before this update was made.

14. Testing

14.1 Perform installation verification testing as described in the Test Plan. In addition, perform any further local testing.

15. Forms

15.1 Follow local procedures to obsolete the use of the following forms:

- UPAY698 - Bond Reporting Override - Make this form obsolete
- UPAY694 - U.S. Savings Bonds, Series EE Payroll Deduction Authorization

16. Install in Production

16.1 Place modified objects in production.

17. Control Table Updates

17.1 Execute **PPP004** to update the following DB2 CTL tables with release transactions.

- **Data Element Table (06)** – Use the transactions in CARDLIB (DETPROD).
Deletes all data elements for the Savings Bonds table PPPBND
- **System Messages Table (08)** – Use the transactions in CARDLIB (MSGPROD).
Deletes all messages for Savings Bonds
- **Processing Group Table (36)** – Use the transactions in CARDLIB (PGTPROD).
Delete entries for obsolete bond programs PPEC116 and PPEG286
- **Routine Definition Table (37)** – Use the transactions in CARDLIB (RTDPROD).
Delete entries for obsolete bond programs PPEC116 and PPEG286
- **Code Translation Table (38)** – Use the transactions in CARDLIB (CTTPROD).
Updates CTT entries for Savings Bonds making them obsolete
- **System Parameters Table (01)** – Use the transactions in CARDLIB (PRMPROD).
Update all entries for Savings Bonds, set status to “D” and description to RESERVED-BASE
- **Data Element to Screens Table (39)** – Use the transactions in CARDLIB(DESPROD).
Transactions that delete all entries for Savings Bonds