

Release 1523

**Service Request 80461
Establish End Date and Annual Amount
for DepCare**

INSTALLATION INSTRUCTIONS

October 2, 2003
Enterprise IT Services
Office of the President
University of California

Installation Instructions

This document provides installation instructions for this release. Review these instructions carefully before proceeding with installation.

DB2 Installation

This portion of the installation creates DB2 objects.

1. Install the **modified** DDL members listed in the following table, replacing *AUTHID* and database "PPPEDB", as necessary, with appropriate campus values.

DDL Members	Database	Installed?
PPPVBEN1	PPPEDB	
PPPVBEN2	PPPEDB	
PPPVZBEN	PPPEDB	
PPPV400A	PPPEDB	
TBBEN00C	PPPEDB	

2. Install the **new** table Alter DDL members listed in the following table.

DDL Members	Database	Installed?
TBBEN18A	PPPEDB	

3. The RC/Migrator strategy in ANALYSIS (R1523U) can be used to perform the above DB2 changes, or the environments may be updated using the DDL members. You should be aware that the strategies do not provide for local changes to referenced objects. If you do not wish to use the RC/Migrator strategy, skip this step and continue with Step 4.
 - Modify strategy member R1523U by replacing *AUTHID* with the appropriate campus value. Replace "PPPEDB" with the local names, if different
 - Use RC/Migrator to execute the strategies. Skip the next steps 4 through 5.
4. Alter table PPPBEN and associated views by executing the DDL members in the following order.
 - Execute DDL member TBBEN18A to alter Table PPPBEN.

NOTE: an alternative is to Drop Table PPPBEN and execute modified DDL member TBBEN00C to recreate the Table. If this is done, all Indexes and Views must be identified and recreated (and the Drop View in the next step can be skipped).

- Drop Views (No DDL member has been provided for this)

PPPVBEN1_BEN
PPPVBEN2_BEN
PPPVZBEN_BEN
PPPV400A_BEN

- Execute DDL member PPPVBEN1 to create View PPPVBEN1_BEN.
- Execute DDL member PPPVBEN2 to create View PPPVBEN2_BEN.
- Execute DDL member PPPVZBEN to create View PPPVZBEN_BEN.
- Execute DDL member PPPPV400A to create View PPPPV400A_BEN.

CICS Map Generation

1. Install the source code contained in DGIPNL for the **modified** map.
2. Use SDF II option 6 to generate the BMS macro and the COBOL data structure for this map.
3. Assemble and link the BMS macros to produce the physical map descriptions used by CICS/BMS.

Map Name	DGIPNL Member	Installed?	Generated?	Assembled?
PPERET0	PPERET0			

Copylib Member Installation

1. Install the **modified** copy members listed in the following table.

Copylib Members	Installed?
CPLNKNET	
CPWSIVRE	
CPWSRBEN	
CPWSXECP	

Include Member Installation

1. Install the following **modified** include members listed in the following table.

Include Members	Installed?
PPPVBEN1	
PPPVBEN2	
PPPVZBEN	
PPPV400A	

Bind Member Installation

1. Install the **one-time** plan bind member listed in the following table.

Bind Members	Installed?
PPOT1523	

Program Preparation

Note: 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.

1. Install, compile, link and bind the **one-time** program listed in the following table.

Program	DB2?	Compile	Bind Plan?	Done?
PPOT1523	Yes	Batch	Yes	

2. Install, compile, and link the **new** program listed in the following table.

Program	DB2?	Compile	Bind Plan?	Done?
PPEM335	No	Batch	No	

3. Install, compile and link the **modified** programs listed in the following table.

Program	DB2?	Compile	Package Bind?	Done?
PPBENCHG	No	Batch	No	
PPBENFET	No	Dual	No	
PPBENUPD	No	Dual	No	
PPBENUT2	Yes	Dual	Yes	
PPBENUTW	Yes	Dual	Yes	
PPDXBENI	Yes	Dual	Yes	
PPEA006	Yes	Dual	No	
PPEG335	No	Dual	No	
PPEM107	Yes	Batch	No	
PPEM140	Yes	Batch	No	
PPEY335	No	Batch	No	
PPIIVR	Yes	Batch	No	
PPNETDTK	Yes	Dual	No	
PPNTBENE	Yes	Dual-Online only	No	
PPNTTRG	Yes	Dual-Online only	Yes	
PPP400	Yes	Batch	No	
PPP466	Yes	Batch	No	
PPP711	Yes	Batch	No	
PPWERET	Yes	CICS	Yes	

4. Compile and link the **unmodified** programs listed in the following table.

Program	DB2?	Compile	Package Bind?	Done?
PPFCBBEN	Yes	Dual	No	
PPNETCLC	Yes	Dual	No	
PPNETDED	No	Dual	No	
PPNETPDT	No	Dual	No	
PPNETPRE	No	Dual	No	
PPNETREF	No	Dual	No	
PPNETSMC	No	Dual	No	
PPNETSUS	No	Dual	No	
PPNETUPD	Yes	Dual	No	
PPRCADVC	Yes	CICS	Yes	
PPRCMDL2	Yes	CICS	Yes	
PPRCNET	Yes	Dual-Online only	Yes	
PPRCOPT1	Yes	CICS	Yes	
PPRCOPT2	Yes	CICS	Yes	
PPWRCO2	Yes	CICS	Yes	

Plan Binds

1. Bind the plans listed in the following table.

Bind Members	Done?
PPIIVR	
PPOT1523	
PPP040	
PPP050	
PPP080	
PPP120	
PPP130	
PPP170	
PPP250	
PPP400	
PPP410	
PPP466	
PPP700	
PPP711	
PPP742	
PPP743	
PPP744	
PPP750	

JCL Changes

1. Create the **one-time** JCL listed in the following table.

JCL Members	Installed?
PPOT1523	

Web Application Installation

Review and edit the job “PDS2HFS” in the JCL library which transfers the released web application files to the local OMVS directory names created in the Web EDB inquiry release 1408. Edit the target directory and/or object names as necessary.

Run this jobstream once the necessary customization has been made.

After running the PDS2HFS jobstream, verify that the following modified Net.data file was copied to the “include” directory created in the Web EDB inquiry release 1408:

Filename	Description	Done?
ppwwiben.d2w	Display Benefits Information	

NOTE: It is necessary to re-grant select access on the PPPVZBEN_BEN view to the surrogate ID used for the Web Inquiry at your campus. This access was lost when the view was dropped previously.

CICS Help

1. Import the modified and new Helptext on file HELPDDSE. Refer to sample JCL in JCL (LOADHELP). Text has been modified or created for the following:
 - EDB0315 (new)
 - EDB6335U(new)
 - EDB6338U (changed)
2. Import the modified anchors on file HELPANCH. Refer to sample JCL in JCL (LOADANCH).

Table Updates

Run PPP004 to update the following CTL tables with **release transactions**.

Data Element Table (06) - Use the transactions in CARDLIB (DETPROD).
Add new element EDB0315 for DepCare Termination Date.

Data Element Update Screen Table (39) - Use the transactions in CARDLIB (DESPROD).
Add ERET screen as available for update of new termination date.

GTN Definition (02) - Use the transactions in CARDLIB (GTNPROD).
Remove min and max from GTN definitions for DepCare Annual Amount. **Note that the GTN Priority Numbers must be assigned in place of ????. Do not use GTNTEST for production. These are for testing only.**

System Parameter Table (01) - Use the transactions in CARDLIB (PRMPROD).
Establish min and max for GTN definitions for DepCare Annual Amount

Routine Definition Table (37) - Use the transactions in CARDLIB (RTDPROD).
New entry for new edit program, PPEM335

System Messages Table (08) - Use the transactions in CARDLIB (MSGPROD).
New edit messages for DepCare Annual Amount and Termination Date.

Processing Group Table (36) - Use the transactions in CARDLIB (PGTPROD).
New entry for new edit program, PPEM335

Forms

Form changes will be coordinated by UCOP Benefits.

Testing

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

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One-Time PPOT1523

After installation of the release items into **production**, run the one-time program before bringing up the CICS region.