

**Release 1772**

**Service Request 15125  
Make Medical and Dental Provider Data  
Elements Obsolete**

**Installation Instructions**

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Prepared by Robert Glaser

Information Resources & Communications  
Office of the President  
University of California

This document provides installation instructions for release 1772. Please review these instructions carefully before proceeding with the installation.

**Note:** This release will remove all references of the MEDICAL CARE PROVIDER (EDB0653) and DENTAL CARE PROVIDER (EDB0654) data elements from the EDB. The two DB2 columns on the PPPBEN table that correspond to these data elements will physically remain on the table and views, but all code, COBOL definitions, SQL Statements, etc that access the two columns will be removed.

**One-Time program PPOT1772 was created to move spaces to the two data elements for all employees with Medical Care or Dental Care Provider information. Step 1 must be completed before proceeding with the rest of the installation.**

## 1. *One-Time COBOL Program Preparation*

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

Bind Members	Installed?
PPOT1772	

- 1.2 Install, compile, and link the following **new one-time** programs:

PROGRAM	DB2?	Compile Type	Package Bind?	Done?
PPPOT1772	YES	BATCH	NO	

- 1.3 Bind One Time program PPOT1772.
- 1.4 Create JCL for One-Time program PPOT1772. A sample can be found in JCL member (RUNONET).
- 1.5 Execute One Time program PPOT1772.

## 2. *Include Member Installation*

- 2.1 Install the following **modified** include members:

Include Members	Installed?
PPPV BEN1	
PPPV BEN2	
PPPV ZBEN	

## 3. *Copylib Member Installation*

- 3.1 Install **modified** copy members:

Copylib Members	Installed?
CPPDBZAP	
CPWSBZAP	
CPWSRBEN	

CPWSXEST	
CPWSXESR	

#### 4. 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.

##### 4.1 Install, compile, and link the following **modified** programs:

PROGRAM	DB2?	Compile Type	Package Bind?	Done?
PPBENCHG	NO	BATCH	NO	
PPBENFET	NO	DUAL	NO	
PPBENUUPD	NO	DUAL	NO	
PPBENUTW	YES	DUAL	YES	
PPBENUT2	YES	DUAL	YES	
PPEA002	YES	DUAL	NO	
PPEC102	YES	DUAL	NO	
PPEC115	YES	DUAL	NO	
PPEC133	YES	DUAL	NO	
PPEC134	YES	DUAL	NO	
PPEC135	YES	DUAL	NO	
PPEC136	YES	DUAL	NO	
PPEC140	YES	BATCH	NO	
PPEC142	NO	BATCH	NO	
PPEC165	NO	DUAL	NO	
PPEC725	YES	DUAL	NO	
PPEI199	YES	DUAL	NO	
PPEI505	YES	DUAL	YES	
PPEM113	YES	DUAL	NO	
PPESTEDB	NO	BATCH	NO	
PPESTREJ	YES	BATCH	NO	
PPP627	YES	BATCH	NO	

## 5. *Plan Binds*

5.1 Bind the following plans:

<b>Bind Member</b>	<b>Done?</b>
PPP040	
PPP050	
PPP080	
PPP120	
PPP130	
PPP170	
PPP250	
PPP410	
PPP627	
PPP700	
PPP742	
PPP743	
PPP744	
PPP750	

## 6. *CICS HELP*

6.1 Import CICS field level help. This load will delete field-level helps related to EDB0653 and EDB0654.  
Import from PAYDIST.R1772.HELPPDDSE (Refer to sample JCL in PAYDIST.R1772.JCL (LOADDDSE)).

## 7. *Testing*

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

## 8. *Install in Production*

8.1 Place modified objects in production.

## ***9. Control Table Updates***

- 9.1 Execute **PPP004** to update the following DB2 CTL tables with release transactions.
- **Data Element Table (06)** – Use the transactions in CARDLIB (DETPROD).
  - **System Messages Table (08)** – Use the transactions in CARDLIB (MSGPROD).
  - **Data Element to Screens table (39)** – Use the transactions in CARDLIB (DESPROD).