

**Release 1852**

**Service Request 82209  
Consolidated Billing Automation - Phase I**

**Installation Instructions**

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This document provides installation instructions for release 1852. Please review these instructions carefully before proceeding with the installation.

## 1. Copylib Member Installation

1.1 Install the following **new** copy members:

Copylib Members	Installed?
CPWSCBRO	

1.2 Install **modified** copy members:

Copylib Members	Installed?
CPLNKNET	
CPWSXC3T	

## 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.

"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 **modified** programs:

PROGRAM	DB2?	Compile Type	Package Bind?	Done?
PPCPAPDR	No	Batch	No	
PPHPARPI	Yes	Batch	No	
PPNETDTK	Yes	Dual	No	
PPP400	Yes	Batch	No	
PPP560	Yes	Batch	No	
PPP561	Yes	Batch	No	
PPP563	Yes	Batch	No	

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

PROGRAM	DB2?	Compile Type	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	No	Dual	No	

<b>PROGRAM</b>	<b>DB2?</b>	<b>Compile Type</b>	<b>Package Bind?</b>	<b>Done?</b>
PPRCNET	Yes	Dual-Online only	Yes	
PPRCOPT1	Yes	CICS	Yes	
PPRCOPT2	Yes	CICS	Yes	

### **3. Plan Binds**

3.1 Bind the following plans:

<b>Bind Member</b>	<b>Done?</b>
PPP380	
PPP400	
PPP560	
PPP561	
PPP563	
PPP564	

### **4. JCL Changes**

- 4.1 Modify the JCL for program PPP560: add output DDNAME RETTXN (FB, LRECL=80). A sample of this JCL can be found in JCL member (RUN560A).
- 4.2 Modify the JCL for program PPP561: add input DDNAME RETTXN (from PPP560) and add output DDNAME CBTXN (FB, LRECL=120). A sample of this JCL can be found in JCL member (RUN560A).

### **5. CICS HELP**

5.1 Import CICS HELP anchors

Import from data in PAYDIST.R1852.HELPPANCH (refer to sample JCL in PAYDIST.R1852.JCL(LOADANCH)).

5.2 Import new CICS field level help

Import from PAYDIST.R1852.HELPPDDSE (Refer to sample JCL in PAYDIST.R1852.JCL(LOADDDSE)).

### **6. Testing**

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

## **7. *Forms***

### 7.1 Update UPAY forms

Follow local procedures to implement usage of the following modified **UPAY** form

- UPAY894

## **8. *Install in Production***

### 8.1 Place modified objects in production.

### 8.2 Modify the parameter file for PPP561:

- If your location chooses to not produce the DS transactions, use '000' in columns 15 – 17.
- If your location chooses to produce the DS transactions, use a valid batch number in columns 15 – 17, and ensure that the transactions (DDNAME CBTXN) are processed by PPP350 for a compute prior to the next Month End processing.

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

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

- **System Messages Table (08)** – Use the transactions in CARDLIB (MSGPROD).