

**Release 1605**  
**Postdoc Related Modifications**  
**Phase 1**

**INSTALLATION INSTRUCTIONS**

November 1, 2004

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Information Systems & Computing  
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## **Introduction**

This document provides installation instructions for release 1605. Please review these instructions carefully before proceeding with the installation.

## Installation Sequence

1. Modify and install the following campus-specific copy members listed in the following table. *Do not overlay local values with Base values.*

Copylib Members	Installed?
CPWSXIC2	

2. Modify and install the following copy members listed in the following table.

Copylib Members	Installed?
CPCTJGTI	
CPWSDOSC	

3. Install the following new Bind members listed in the following table.

Bind Members	Installed?
PPOT1605	

4. COBOL Program Installation

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.

**Note:** "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.

- a) Modify, install, compile and link the **modified** programs listed in the following table.

PROGRAM	DB2 Pre-Compile	Compile	Package Bind?	Done?
PPCTDOSE	Yes	Batch	No	

<b>PROGRAM</b>	<b>DB2 Pre-Compile</b>	<b>Compile</b>	<b>Package Bind?</b>	<b>Done?</b>
PPDXAPPT	Yes	Dual	Yes	
PPDXBENI	Yes	Dual	Yes	
PPEC051	Yes	Dual	Yes	
PPEC052	Yes	Dual	Yes	
PPEC137	Yes	Dual	Yes	
PPEI051	Yes	Dual	Yes	
PPEI053	Yes	Dual	No	
PPEI203	No	Dual	No	
PPPBELI	Yes	Dual	Yes	
USER08	Yes	Dual	Yes	

b) Install, compile and link the **new** programs listed in the following table.

<b>PROGRAM</b>	<b>DB2 Pre-Compile</b>	<b>Compile</b>	<b>Package Bind?</b>	<b>Done?</b>
PPEC025	Yes	Dual	No	

c) Install, compile and link the **new** One-time programs listed in the following table.

<b>PROGRAM</b>	<b>DB2 Pre-Compile</b>	<b>Compile</b>	<b>Package Bind?</b>	<b>Done?</b>
PPOT1605	Yes	Batch	No	

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

<b>PROGRAM</b>	<b>DB2 Pre-Compile</b>	<b>Compile</b>	<b>Package Bind?</b>	<b>Done?</b>
PPCTJGTE	Yes	Batch	No	
PPCTT31	No	Batch	No	

5. Bind the following Plans.

Bind Plans	Done?
PPOT1605	
PPP004	
PPP050	
PPP080	
PPP120	
PPP130	
PPP750	

6. Create JCL for the **one-time** program in the following table.

Program	Sample JCL	Installed?
PPOT1605	PPOT1605	

7. CICS HELP

Import the new CICS Data Dictionary Definition from data in HELPDDSE (Refer to sample JCL in R1605.JCL(LOADDDSE)).

8. CICS Resource Definition Operations (RDO)

A Processing Program Table entry is required for the following Programs. The CICS Resource Definition Operations (RDO) are provided in CARDLIB(RDOPROD). Replace \*GROUPID\* with the campus group.

RDO Entry	Done?
PPEC025	

9. Execute and verify the rest of the test plan, per supplied instructions.

10. Perform any desired additional campus testing.

11. Place modified objects in production.

12. Install Control Table (CTL) updates into production.

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).
- Description of Service Table (10) - Use the transactions in CARDLIB (DOSPROD).

Use the transactions in PAYDIST.R1605.CARDLIB(DOSPROD), or key from the provided facsimile UPAY650 form.

- *Note that columns 4 through 6 (DOS Sequence Number) contain the value of ‘???’ which must be provided by your campus. Refer to your campus Payroll Manager for the appropriate DOS Sequence Number value.*
- *Also note that the first five transactions are Delete transactions. Some campuses may already have DOS Codes of PDD, PDW, FES, FEL, and/or FEN set up in the Control tables. If the DOS codes are not present, PPP004 will reject those particular delete transactions. As an alternative, campuses can remove the appropriate delete transactions.*
- Job Group Identifier Description Table (30) – Use the transactions in CARDLIB (JGIDPROD).
- Job Group Identifier Title Code Table (31) – Use the transactions in CARDLIB (JGITPROD).
- Processing Group Table (36) – Use the transactions in CARDLIB (PGTPROD).
- Routine Definition Table (37) – Use the transactions in CARDLIB (RTDPROD).
- Code Translation Table (38) – Use the transactions in CARDLIB (CTTPROD).