

**Release 1821**

**Service Request 82172  
START Program - 2008**

**Installation Instructions**

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This document provides installation instructions for release 1821. Please review these instructions carefully before proceeding with the installation.

## 1. Copylib Member Installation

- 1.1 Install **modified** copy members:

*Actual implementation of the START Program is determined at each campus. If the START Program Begin Date is not July 1, 2008, the START Program Begin Date must be modified to reflect the campus's actual implementation of the START program.*

Copylib Members	Installed?
CPWSTART	

## 2. CICS Map Generation

- 2.1 Install the source code contained in DGIPNL for the maps listed below.
- 2.2 Use SDF II option 6 to generate the BMS macro and the COBOL data structure.
- 2.3 Assemble the BMS macros to produce the physical map description used by CICS/BMS.

DGIPNL Member	Installed?	Generated?	Assembled?
PPIAPP0			

## 3. 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.

- 3.1 Install, compile, and link the following **modified** programs:

PROGRAM	DB2?	Compile Type	Package Bind?	Done?
PPWIAPP	Yes	CICS	Yes	

- 3.2 Compile and link the following **unmodified** programs:

PROGRAM	DB2?	Compile Type	Package Bind?	Done?
PPEC156	No	Dual	No	
PPEC157	No	Dual	No	
PPEM106	Yes	Dual	No	

PPI730	Yes	Batch	No	
PPP570	Yes	Batch	No	
PPP695	Yes	Batch	No	
PPP930	Yes	Batch	No	

#### **4. *Plan Binds***

- 4.1 Bind the following plans:

<b>Bind Member</b>	<b>Done?</b>
PPI730	
PPP570	
PPP695	
PPP930	

#### **5. *CICS HELP***

- 5.1 Import CICS HELP anchors

Import from data in PAYDIST.R1821.HELPPANCH (refer to sample JCL in PAYDIST.R1821.JCL(LOADANCH)).

- 5.2 Import CICS HELP screens

Import from data in PAYDIST.R1821.HELPPSCRN (refer to sample JCL in PAYDIST.R1821.JCL(LOADSCRN)).

#### **6. *Testing***

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

#### **7. *Install in Production***

- 7.1 Place modified objects in production.

#### **8. *Control Table Updates***

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

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