

**Release 1753**  
**Service Request 81763**  
**2006 1042-S Changes**

**Installation Instructions**

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## **Introduction**

This document provides installation instructions for release 1753. Please review these instructions carefully before proceeding with the installation.

## Installation Sequence

### Copylib Member Installation

1. Install the **modified** COPYMEMBERS listed in the following table:

Copylib Members	Installed?
CPFD1042	
CPLN142E	
CPLN142R	
CPLN142S	
CPWS142E	
CPWS142T	

2. Modify and install the **campus-specific** copymember listed in the following table:

Copylib Members	Installed?
CPWSXTRC	

**Note: do not overlay local values with Base values.**

3. Install the **modified** bind member listed in the following table:

Bind Members	Installed?
PPP730	

### COBOL Program Preparation

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:** 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.

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

<b>PROGRAM</b>	<b>DB2 Pre-Compile</b>	<b>Compile</b>	<b>Package Bind?</b>	<b>Done?</b>
PP1042S	No	Batch	No	
PP1042SE	No	Batch	No	
PP1042SF	No	Batch	No	
PP1042SI	Yes	Batch	No	
PP1042SP	Yes	Batch	No	
PP1042SR	No	Batch	No	
PP1042ST	No	Batch	No	
PPP730	No	Batch	No	

b) Install, 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>
PPP722	Yes	Batch	No	

### **Plan Binds**

5. Bind the Plans listed in the following table.

<b>Bind Plans</b>	<b>Done?</b>
PPP722	
PPP730	

### **JCL Changes**

6. Change the record length attribute to 373 for the following DD Names associated with the 1042-S Reporting Data File.

<b>PROGRAM</b>	<b>DDNAME</b>	<b>Done?</b>
PPP722	O1042FL	
PPP730	S1042FL	

### **CICS Help Changes**

## 7. CICS HELP

- a) Import the new CICS Data Dictionary Definitions from PAYDIST.R1753.HELPDDSE (Refer to sample JCL in PAYDIST.R1753.JCL (LOADDDSE)).

## **1042-S Laser Form Changes**

### 8. 1042-S Laser Form - Employee Copy B and C and Employer Copy E

At UCOP, the Overlay Generation Language (OGL) software is used to assemble the 1042-S form. The Print Services Facility (PSF) is used to assemble the FormDefs and PageDefs. Your campus may have different procedures.

The 1042-S **Employee Copy B and C** FormDefs (*FIALNA06*) and PageDefs (*PIALNA06*) source for 2006 are in the PAYDIST.R1753.FDEFPDEF library. The source pre-assembled OGL commands (*ALNA06*) is in the PAYDIST.R1753.OGLLIB library.

The 1042-S **Employer Copy E** FormDefs (*FIALNB06*) and PageDefs (*PIALNB06*) source for 2006 are in the PAYDIST.R1753.FDEFPDEF library. The source pre-assembled OGL commands (*ALNB06*) is in the PAYDIST.R1753.OGLLIB library.

## **Testing**

9. Execute and verify the rest of the test plan, per supplied instructions.
10. Perform any desired additional campus testing.
11. Execute and verify the rest of the test plan, per supplied instructions.

## **Install in Production**

12. Place modified objects in production

## **Control Table Updates**

13. 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 PAYDIST.R1753.CARDLIB (DETPROD). These transactions may be used both for testing and production, with the approval of your campus Payroll Manager.

- System Messages Table (08)

Use the transactions in PAYDIST.R1753.CARDLIB (MSGPROD). These transactions may be used both for testing and production, with the approval of your campus Payroll Manager.