

Release 1745

**Service Request 81615
Online W-2 (OW2), Phase II**

**Service Request 81724
2006 W-2 Reporting Requirements**

**Error Report #2005
Erroneous Data on Total Rec of W-2 Extract**

**Error Report #2055
Name Suffix Missing from W-2 Form**

**Error Report #2056
Foreign Country Name Missing on W-2**

Installation Instructions

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This document provides installation instructions for release R1745. 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?
CPLNKW2O	
CPWSSTCD	
CPWSTXTO	

1.2 Install **modified** copy members:

Copylib Members	Installed?
CPFDTXW2	
CPLNKTXW	
CPLNKW2F	
CPLNKW2R	
CPLNKW2T	
CPWSTXTP	
CPWSTXW2	

1.3 Modify and install the following **campus-specific** copy members:

Note: do not overlay local values with Base values.

Copylib Members	Installed?
CPWSXIC2	
CPWSXTRC	

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.

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.

2.1 Install, compile, and link the following **new** program:

PROGRAM	DB2?	Compile Type	Package Bind?	Done?
PPTAXW2O	No	Batch	No	

2.2 Install, compile, and link the following **modified** programs:

PROGRAM	DB2?	Compile Type	Package Bind?	Done?
PPP600	No	Batch	No	
PPP610	Yes	Batch	No	
PPTAXEDB	Yes	Batch	No	
PPTAXW2	Yes	Batch	No	
PPTAXW2F	Yes	Batch	No	
PPTAXW2R	No	Batch	No	
PPTAXW2T	No	Batch	No	

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

PROGRAM	DB2?	Compile Type	Package Bind?	Done?
PPP440	Yes	Batch	No	
PPP470	Yes	Batch	No	
PPP480	Yes	Batch	No	
PPP714	Yes	Batch	No	
PPP840	Yes	Batch	No	
PPRCAUDT	Yes	CICS	Yes	
PPWINBI	Yes	CICS	Yes	

3. *Plan Binds*

3.1 Bind the following plans:

Bind Member	Done?
PPP440	
PPP470	
PPP480	
PPP600	
PPP610	
PPP714	
PPP840	

4. *JCL Changes*

- 4.1 Modify the JCL for program PPP600. A sample of this JCL can be found in PAYDIST.R1745 .JCL (RUN600). This change is required to add the new OW2 file (DDname = OW2) and new NQP report (DDname = PTNQPLS) to the PPP600 JCL and expand the length of the Extract file (DDname = W2FILET) from 999 to 1054 bytes.

5. *Testing*

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

6. *Forms*

- 6.1 Update UPAY forms

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

- UPAY 731 W-2/UI Process – PPP600 Program Run specification
- UPAY 832 W2 Extract Update – PPP610 Program Run Specification

- 6.2 Update W-2 Laser form

At UCOP, the Overlay Generation Language (OGL) software is used to create the W-2 overlay. The Print Services Facility (PSF) was used to assemble the FormDefs and PageDefs. Your campus may have different procedures.

The W-2 2006 FormDefs (*FIW22006*) and W-2 2006 PageDefs (*PIW22006*) are in the PAYDIST.R1745.FDEFPDEF library.

The source pre-assembled OGL commands (*W22006*) are in the PAYDIST.R1745.OGLLIB library.

Sample JCL for assembling the above and for printing the W-2 forms can be found in the PAYDIST.R1745.JCL library.

PAYDIST.R1745.JCL (OVLYASM)
PAYDIST.R1745.JCL (PSFASM)
PAYDIST.R1745.JCL (PRINTW2)

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). The following new messages are added to the table

60019 - OPER: INVALID OW2 FILE SELECTION

61117 - PPP610: ELECTRONIC W-2 IND SELECTED FOR UPDATE

60137 - TAX EXTRACT: EMPLOYEE HAS NQP REPORTABLE INCOME

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2006 W-2 Reporting Requirements

Error Reports 2005, 2055 and 2056

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9. New FTP Interface File

9.1 The following OW2 (Online W-2) file should be sent to vsftp.ucop.edu with the following dataset name:

/ftphome/ftpusr*/put/esi/OW2, where

‘*’ is the one or two character campus ID