

Release 1826

**Service Request 82160
Union File Reporting Modifications**

Installation Instructions

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This document provides installation instructions for release 1826. Please review these instructions carefully before proceeding with the installation.

1. *Copylib Member Installation*

- 1.1 Install **modified** copy members:

| Copylib Members | Installed? |
|-----------------|------------|
| CPWSUNFL | |

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 **new one-time** program:

| PROGRAM | DB2? | Compile Type | Package Bind? | Done? |
|----------|------|--------------|---------------|-------|
| PPOT1826 | No | Batch | No | |

- 2.2 Install, compile, and link the following **modified** program:

| PROGRAM | DB2? | Compile Type | Package Bind? | Done? |
|---------|------|--------------|---------------|-------|
| PPP770 | Yes | Batch | No | |

3. *Plan Binds*

- 3.1 Bind the following plan:

| Bind Member | Done? |
|-------------|-------|
| PPP770 | |

4. *JCL Changes*

- 4.1 Create JCL for the **one-time** program listed below. The test JCL can be used as a model to create the production JCL.

| Program | Sample JCL | Installed? |
|----------|------------|------------|
| PPOT1826 | PPOT1826 | |

4.2 Modify the JCL for program PPP770 (see JCL(RUN770M) for a sample):

- DDname UNFHISNW has a new LRECL of 1258
- DDname UNFACTIV has a new LRECL of 1266.

5. *Testing*

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

6. *Install in Production*

6.1 **After** the last weekly run of PPP770 for July, and **before** the monthly run to begin August, perform the following:

- Place modified objects in production.
- Convert the history file (DD UNFHISNW) with one-time program PPOT1826.

The monthly run to begin August will populate the new columns.