

Release 1769

**Service Request 81769
OPEB Reporting Process Modifications**

Installation Instructions

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This document provides installation instructions for release 1769. Please review these instructions carefully before proceeding with the installation.

1. *Copylib Member Installation*

- 1.1 Install the following **new** copy member:

Copylib Members	Installed?
CPLNKOPB	

2. *Bind Member Installation*

- 2.1 Install the following **new** bind members:

Bind Members	Installed?
PPBENOPB	
PPI735	

- 2.2 Install the following **modified** bind members:

Bind Members	Installed?
PPP350	
PPP380	
PPP450	
PPP520	

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.

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.

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

PROGRAM	DB2?	Compile Type	Package Bind?	Done?
PPBENOPB	Yes	Dual	Yes	
PPI735	Yes	Batch	No	

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

PROGRAM	DB2?	Compile Type	Package Bind?	Done?
PPEXPTLA	Yes	Dual	Yes	
PPP520	Yes	Batch	No	

4. *Plan Binds*

4.1 Bind the following plans:

Bind Member	Done?
PPP350	
PPP380	
PPP450	
PPP520	
PPI735	

5. *JCL Changes*

5.1 Create JCL for the **new** program listed below. The test JCL can be used as a model to create the production JCL.

Program	Sample JCL	Installed?
PPI735	RUNI7351 (Compute Mode run) RUNI735M (Month End Mode run)	

6. *CICS Resource Definition Operations (RDO)*

6.1 A Processing Program Table entry is required for the following new program. The CICS Resource Definition Operations (RDO) is provided in CARDLIB (RDOPROD). Replace *GROUPID* with the campus group. Update the CSD. JCL member LOADRDO contains sample JCL for batch loading the RDO definitions. Perform a CEDA install for the group if the region is already executing.

RDO Entry	Done?
RDOPROD	

7. *Testing*

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

8. Form

8.1 Update UPAY form

Follow local procedures to implement usage of the following new **UPAY** form

- UPAY926 - Specification Card for the new program PPI735

9. Install in Production

9.1 Place modified objects in production.

9.2 The following information can be used for scheduling PPI735 and sending the output files to UCOP:

PPI735 run in Compute Mode:

PPI735 runs on Compute mode after every compute (Specification Card type 'C').

The final PAR file from the compute will be the input for this run in the DD name PAYAUDIT (DD name IEDWFILE can be dummy).

An empty OPEB file of record length 50 and record format of RECFM=FB must be created for the input DD name INPHOPEB during the first run of the program PPI735. From next month onwards, the output OPEB hold file from the month-end mode run (creates an empty OPEB hold file as output) will be the input for the first compute run.

The output OPEB hold file (DD name OUTHOPEB) produced during this run (one record appended for each compute run of PPI735) should be used for the input (DD name INPHOPEB) of the next compute run for the month.

The UCOP '56' type GL transactions (DD name OPGLOPEB) produced during this run are to be appended to the STIP file from PPI730 before the transmission of the STIP file to UCOP.

Campuses should follow local procedures for processing the campus '53' type GL transactions (DD name CSGLOPEB) in their ledger systems.

PPI735 run in Month-End Mode:

PPI735 runs on Month-End mode after the expense transfer run at the end of the month (Specification Card type 'M').

The Expense Distribution Work record produced by the PPP520 program of the expense distribution processing will be the input for this run in the DD name IEDWFILE (DD name PAYAUDIT can be dummy).

The output OPEB hold file (DD name OUTHOPEB) produced during the last compute mode run (one record appended for each compute run of PPI735) should be used for the input (DD name INPHOPEB) of this Month-End run of PPI735.

The output OPEB hold file (DD name OUTHOPEB) produced during this run (empty) should be used for the input (DD name INPHOPEB) of the first compute mode run of next month.

Campuses should follow local procedures for processing the campus '53' type GL transactions (DD name CSGLOPEB) in their ledger systems. If the adjustment amount is zero, then this file will be empty.

The UCOP '56' type GL transactions (DD name OPGLOPEB) produced during this run are to be transmitted as a new, separate file to UCOP (with the standard ftp location and file name detail explained below). If the adjustment amount is zero, then this file will still produce GL transactions with amount zero.

Transmission details of Month-End type '56' GL transactions to UCOP:

The output UCOP '56' type GL transactions (DD name OPGLOPEB) produced during the Month-End run of the program PPI735 should be delivered to UCOP via ftp as soon as practicable after all processes have been completed at the end of the month, and preferably by the fifth working day of the following month. For example, the first Month-End file (for July 2007) will be due by August 7, 2007.

The length of the file is 87 and the record format is RECFM=FB. It will be the campus' responsibility to allocate space properly for this dataset during the ftp transfer. The file should be sent to vsftp.ucop.edu using the following dataset name:

```
/ftphome/ftpusr*/put/eia/STIP.AD<mon><yy>  
where  
  '*' is the one-byte or two-byte campus ID,  
  <mon> is the standard 3-character abbreviation for the month and  
  <yy> is the last two digits of the year.
```

For example,

```
/ftphome/ftpusr1/put/eia/STIP.ADMAY07 for UC Berkeley (for the month of May, 2007)  
/ftphome/ftpusr10/put/eia/STIP.ADFEB07 for UC Merced (for the month of February, 2007).
```

10. Control Table Updates

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

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