

**Release 1785**

**Service Request 81962  
Remove Shift from MCB Calculation**

**Installation Instructions**

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This document provides installation instructions for release 1785. Please review these instructions carefully before proceeding with the installation.

## 1. *Bind Member Installation*

1.1 Install the following **new** bind members:

Bind Members	Installed?
PPO1785A	
PPO1785B	

## 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 one-time** programs:

PROGRAM	DB2?	Compile Type	Package Bind?	Done?
PPO1785A	Yes	Batch	No	
PPO1785B	Yes	Batch	No	

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

PROGRAM	DB2?	Compile Type	Package Bind?	Done?
PPEI720	Yes	Dual	No	
PPP570	Yes	Batch	No	

## 3. *Plan Binds*

3.1 Bind the following plans:

Bind Member	Done?
PPO1785A	
PPO1785B	
PPP570	

#### 4. *JCL Changes*

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

Program	Sample JCL	Installed?
PPO1785A	RUNOTA1	
PPO1785A	RUNOTA2	
PPO1785B	RUNOTB	

#### 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 Place modified objects in production.
- 6.2 Run one-time PPO1785A with the final 2006 Calendar Year End EDB (required) and the corresponding CTL (recommended, to ensure successful DOS code and HME code table lookups). The parameter value for this run is 010107. DD EXTFILE will be input to PPO1785B.
- 6.3 Run one-time PPO1785A with a current EDB and CTL. The parameter value for this run should be a date prior to the effective dates of the October 2007 pay increases. DD EXTFILE will be input to PPO1785B.
- 6.4 Run PPO1785B with the output of the 2006 EDB run of PPO1785A (DD EXTFILE) as input (DD EXTFILE1) and the output of the current EDB run of PPO1785A as input (DD EXTFILE2). It can be run as needed in REPORT mode to allow review of the changes prior to the actual update in UPDATE mode.
- 6.5 Transmit the output file from PPO1785B (DD REPTTEXT) to UCOP (see Timing of Installation in the release letter for the timing of the transmission). The file should be sent to vsftp.ucop.edu using the dataset name of:

```
/ftphome/ftpusr*/put/hrb/MCBRCALC.Y2007  
    where * is the 1- or 2- byte campus ID; for example,  
/ftphome/ftpusr1/put/hrb/MCBRCALC.Y2007 for UC Berkeley  
/ftphome/ftpusr10/put/hrb/MCBRCALC.Y2007 for UC Merced
```