

Release 1695
Fidelity ID Assignment for Employees
with Zero Social Security Numbers

INSTALLATION INSTRUCTIONS

March 7, 2006 – 11:00 AM
Revised: **March 14, 2006**
Application Technology Services
Information Resources & Computing
Office of the President
University of California

Introduction

This document provides installation instructions for release 1695. Please review these instructions carefully before proceeding with the installation.

Installation Sequence

1. Install the **new** DDL members listed in the following table , replacing *AUTHID*, *STOGROUP* and database “PPPMRK”, as necessary, with appropriate campus values. The specific DDL members define the new Fidelity Master Record Keeper database and the table within it.

Note: Space Allocation: Each location should determine the pre-allocation size of the new Fidelity ID Table based on the initial Fidelity ID transactions for processing (step 13) in addition to provide for future Fidelity ID records.

DDL Members	Database, Table, Index, View Name	Installed?
DBMRK00C	PPPMRK	
TSFID00C	PPPMRK	
TBFID00C	PPPFID	
IXFID00C	PPPFID	
PPPVFID2	PPPVFID2_FID	
PPPVZFID	PPPVZFID_FID	

2. The RC/Migrator strategy in ANALYSIS (R1695U) can be used to perform the above DB2 changes, or the environments may be updated using the DDL members. You should be aware that the strategies do not provide for local changes to referenced objects. If you do not wish to use the RC/Migrator strategy, skip this step and continue with Step 3.
 - Modify strategy member R1695U by replacing *AUTHID* and *STOGROUP* with the appropriate campus value. Replace "PPPMRK" with the local name, if different.
 - Use RC/Migrator to execute the strategies.
 - Skip step 3 and continue with step 4
3. Execute the DDL members in the following order
 - Execute DDL member DBMRK00C to create data base PPPMRK.
 - Execute the following DDL members to create the PPPFID Table.

 TSFID00C to create the table space
 TBFID00C to create the table
 IXFID00C to create the index
 - Execute the following DDL members to create the views:

PPPVFID2 to create View PPPVFID2_FID
 PPPVZFID to create View PPPVZFID_FID

4. Install the Include members listed in the following table.

Include Members	Installed?
PPPVFID2	
PPPVZFID	

5. Install the new bind member listed in the following table.

Bind members	Installed?
PPP725	

6. 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: “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) Modify, install, compile and link the **modified** programs listed in the following table.

PROGRAM	DB2 Pre-Compile	Compile	Package Bind?	Done?
PPI730	Yes	Batch	No	
PPI740	Yes	Batch	No	
PPIIVR	Yes	Batch	No	
PPP430	Yes	Batch	No	

- b) Install, compile and link the **new** program listed in the following table.

PROGRAM	DB2 Pre-Compile	Compile	Package Bind?	Done?
PPP725	Yes	Batch	No	

7. Bind the following Plans.

Bind Plans	Done?
PPI730	
PPI740	
PPIIVR	
PPP430	
PPP725	

8. JCL Changes

Modify JCL to produce an additional output file from program PPIIVR as follows.

Add output DD Name of “*EMPZERSN*” with a record length of “902” and record format of “FB”.

New JCL statements have been created to LOAD and UNLOAD the MRK database. Samples UNLDMRK and LOADMRK are included in the PAYDIST.R1695.JCL library.

9. Execute and verify the rest of the test plan, per supplied instructions.

10. Perform any desired additional campus testing.

11. Place modified objects in production.

12. Install Control Table (CTL) updates into production.

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

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

These transactions may be used for production, with the approval of your campus Payroll Manager

13. Process initial update transactions to the production *Fidelity ID Table* (PPPFID).

Execute **PPP725** to update the Fidelity ID Table with **release transactions**. For this special run, the Processing Mode in columns 12 through 17 of the Specification Record should contain a value of **BOTH**. This mode processes the Fidelity ID transactions and produces the initial tab-delimited Fidelity ID Data File. This initial tab-delimited file should be delivered to UCOP via FTP process. The length of the file is 105 and the record format is RECFM=FB. This initial tab-delimited Fidelity ID Data file should be sent to vsftp.ucop.edu using the dataset name:

/ftphome/ftpusr*/put/hrb/FIDIDRPT.INT, where ‘*’ is the one-byte or two-byte campus ID. For example, [/ftphome/ftpusr1/put/hrb/FIDIDRPT.INT](#) for UC Berkeley, or [/ftphome/ftpusr10/put/hrb/FIDIDRPT.INT](#) for UC Merced.

Select the appropriate cardlib member for your location to process the transactions into the PPPFID Table as follows. Note that it is important that the *correct* batch of Fidelity ID transactions is processed for your particular location:

The members in CARDLIB are named with a naming convention of “FIDTRN**xx**”, where **xx** is the campus location code. For example, Berkeley should select and process the Fidelity ID transactions from member FIDTRN**01**.

14. Tab-delimited Fidelity ID Data File Naming Convention.

After each monthly run of PPP725 with a processing mode set to “REPORT” or “BOTH” on the Specification Record, deliver to UCOP via FTP Process the tab-delimited file produced by PPP725.

The length of the file is 105 and the record format is RECFM=FB. The file should be sent to vsftp.ucop.edu using the dataset name:

/ftphome/ftpusr*/put/hrb/FIDIDRPT.mmmyy, where ‘*’ is the one-byte or two-byte campus ID, and ‘mmmyy’ is the effective month (e.g., APR) and year (e.g., 06). For example, [/ftphome/ftpusr1/put/hrb/FIDIDRPT.APR06](#) for UC Berkeley, or [/ftphome/ftpusr10/put/hrb/FIDIDRPT.APR06](#) for UC Merced.

15. IVR Employee Zero SSN Data File Naming Convention.

After each run of PPIIVR, deliver to UCOP via FTP Process the IVR Employee Zero SSN file produced by PPIIVR (Associated with DD Name of *EMPZERSN*).

The length of the file is 902, and the record format is RECFM=FB. The file should be sent to vsftp.ucop.edu using the dataset name:

/ftphome/ftpusr*/put/ivr/IVREZRSN, where ‘*’ is the one-byte or two-byte campus ID. For example, [/ftphome/ftp1/put/ivr/IVREZRSN](#) for UC Berkeley, or [/ftphome/ftp10/put/ivr/IVREZRSN](#) for UC Merced.

16. Month End Reporting Process

The execution of program PPP725 should be included in the Month End Reporting Process. The Processing Mode entered on the Specification Record should contain “REPORT” in columns 12 through 17. The produced output

tab-delimited Fidelity ID Data File should be delivered to UCOP via the FTP process. See Step 14 for further details. *However, there may be circumstances that campuses are asked to produce and deliver the tab-delimited Fidelity ID Data File to UCOP anytime in a given month.*