This electronic mail communication constitutes an official release of a change to the University of California Base Payroll System. A confirmation release letter will follow by U.S. Mail, but campuses are authorized to install this release immediately upon receipt of this communication.

Release 1061 introduced modifications to the IVR data extract program, PPIIVR, including the expansion of all three record types. Due to an error in the definitions of the input history records for deductions and dependents, whenever an employee's record is reviewed for potential changes to be sent to the IVR, all of the employee's deduction and dependent records are sent as changes, whether or not any actual changes have occurred.

Release Title: Correct IVR Extract
Module Being Modified: PPIIVR
Error Report: 1411
Reference Release: 1061
Change Mark: 42811066
Urgency: Urgent - See Timing of Installation

Insert the following flowerbox at the beginning of the program:

```
**************************************************************/
* PROGRAM: PPIIVR                                           */
* RELEASE: ___1066______ SERVICE REQUEST(S): ____14281____  */
* REF REL: ___1061______                                    */
* NAME:_____J.WILCOX____ MODIFICATION DATE:  ___05/15/96__  */
* DESCRIPTION:                                              */
* - Corrected definitions of WIC-DEPENDENT-HISTORY-RECORD   */
* and WID-DEDUCTION-HISTORY-RECORD to prevent the         */
* production of spurious change records.                  */
**************************************************************/
```

In WORKING STORAGE, locate WIC-DEPENDENT-HISTORY-RECORD and make the changes indicated below:

```
EJECT
01 WIC-DEPENDENT-HISTORY-RECORD.
   05 WIC-KEY.
      10 WIC-LOCATION   PIC X(02).
      10 WIC-EMP-SSN    PIC X(09).
      10 WIC-DEPENDENT-NO PIC X(02).
   05 WIC-UPDATE-DATE PIC X(10).  <==== INSERT
   05 WIC-DATA        PIC X(88).  <==== INSERT
******05 WIC-DATA    PIC X(98).  <==== COMMENT OUT
******05 WIC-DATA    PIC X(88).
   SKIP3
```

Locate WID-DEDUCTION-HISTORY-RECORD in the next section of WORKING STORAGE and make the changes indicated below:
The existence of this problem was verified by running PPIIVR in 'ALL' mode on a test EDB. Using SPUFI, the PER table field EMP_CHANGED_AT was updated on all records to a current timestamp value. PPIIVR was then run in 'UPDATE' mode. Since no actual data changes were made, the expectation was that no employee, deduction, or dependent change records would be generated. In actuality, no employee change records were generated, but a complete set of change records for dependents and deductions were generated.

PPIIVR was then modified as shown above, and the test sequence rerun. This time, the results were as expected; no update records of any kind were generated.

Installation Instructions
-----------------------------

1. Modify COBOL program PPIIVR per the instructions above.
2. DB2 Precompile, Compile, and Link the modified program.
3. Bind the plan for PPIIVR
4. Perform testing similar to that described above.
5. Install the modified program into production.

The modified program is available on the payroll FTP site, in the PAYDIST.R1066.COBOL library.

Timing of Installation
------------------------

Installation of this release is URGENT as the daily IVR update process is currently shut off, pending installation of this release. Campuses should install this release in production as soon as possible, and resume nightly update file submissions immediately upon installation. Please notify Jerry Wilcox by email (Jerry.Wilcox@ucop.edu) when update file submissions have
been resumed.

If there are any questions, please send electronic mail to Jerry.Wilcox@ucop.edu, or call on (510)987-0516.