This release addresses the following Service Requests:

**Service Request 13180**

Service Request 13180, dated July 2, 1996, requests that the CANCEL function in On-line EDB Entry/Update be modified such that the user must confirm a request to CANCEL.
Service Request 13182

Service Request 13182, dated July 2, 1996, requests that the JUMP function be added to the ELEM screen.

Service Request 13187

Service Request 13187, dated July 18, 1996, requests that PPS be modified such that leading zeroes be displayed for the following data elements on the EDB On-line Entry/Update ETAX screen:

- Federal Personal Allowances (EDB0128)
- Federal Maximum Withholding (EDB0320)
- California Personal Allowances (EDB0131)
- California Itemized Deductions (EDB0132)
- California Maximum Withholding (EDB0321).

This modification will cause these fields to be displayed with leading zeroes on any PPS screen where they are shown.

This service request also asks that fields for entering and displaying Other State Withholding Tax State Code 1, 2, and 3 (EDB0416, EDB0417, EDB0418) be added to the EDB On-line Entry/Update ETAX screen.

Service Request 14261

Service Request 14261, dated July 29, 1996, requests that PPS be modified such that nonresident alien employees have an additional amount of federal income tax automatically withheld from their pay.

Service Request 14283

Service Request 14283, dated March 21, 1996, requests that the error message presentation on the EDB On-line Entry/Update ECON screen be modified to indicate when the last message in the cycle has been reviewed.

Service Request 14294

Service Request 14294, dated April 17, 1996, requests modifications to the COPY function on the EDB On-line Entry/Update EAPP and EAPC screens such that when the COPY function is used, fields with values which are derived by the system rather than being user-entered are not copied to the new appointment.

Error Report 1353

Error Report 1353, reports that on the EAPP and EAPC screens, if an employee has more than two distributions, and a distribution-level action code is entered on the second distribution of any screen, the use of the scroll keys has the effect of shifting the action code value from the second distribution line to the first.

Error Report 1371

Error Report 1371, reports that when data for an employee with no appointments is displayed after data from an employee with enough appointments to span more than one EAPP or EAPC screens, the Backward (PF7) and Forward (PF8) keys are available and should not be.

Error Report 1373

Error Report 1373, reports that an abend can occur on the EAPP and EAPC screens when adding and deleting appointments in a particular combination.
DB2 Programs

PPOT1093

Program PPOT1093 is a one-time process that creates X1 transactions which will be used to establish the Additional Nonresident Alien Tax (EDB6301) on the EDB records of nonresident aliens (Citizenship Status Code, EDB0109, value “N”). The X1 transaction will set the value of EDB6301 to 74. This is the System Parameter number which will carry the dollar amount of the deduction. If requested via the program’s SPEC card, this one-time program will also establish an effective date for this deduction on the X1 transaction. The regular PPS EDB maintenance process will be utilized to read these transactions and apply the actual updates to the EDB.

PPEC110

Program PPEC110 handles some tax related consistency edits.

Currently, campus central offices have developed manual controls to establish and maintain the Additional Nonresident Alien Tax (EDB6301). With this release, this program has been modified to automatically establish this deduction for all nonresident aliens (Citizen Code EDB0109 = ‘N’).

The following edits have been established in connection with the Additional Nonresident Alien Tax. These edits are triggered whenever there is a change to the citizenship status.

In both batch and on-line processing, when the citizenship status code is changed from ‘N’ to any other value, the additional nonresident alien Federal Tax GTN number ‘301’ will be initialized to blank and the following messages issued:

08-219    ADDITIONAL NONRES ALIEN TAX NOT REQUIRED: WILL BE SET TO BLANK
12-199    ADDITIONAL NONRES ALIEN TAX NOT REQUIRED: HAS BEEN SET TO BLANK

In both batch and on-line processing, when the citizenship status code is changed to ‘N’ from any other value, the additional nonresident alien Federal Tax GTN number ‘301’ will be established and the following messages issued:

08-222    ADDITIONAL NONRESIDENT ALIEN TAX WILL BE ESTABLISHED
12-200    ADDITIONAL NONRESIDENT ALIEN TAX HAS BEEN SET

PPPVREDO

Program PPPVREDO is the on-line value/range edit module. Currently, this program suppresses leading zeroes on all numeric values being passed back for display in on-line screens. With this release, this program has been modified such that for the following data elements, leading zeroes will be displayed:

Federal Personal Allowances (EDB0128)
Federal Maximum Withholding (EDB0320)
California Personal Allowances (EDB0131)
California Itemized Deductions (EDB0132)
California Maximum Withholding (EDB0321).

CICS Programs

PPWETAX

PPWETAX is the screen processor for the ETAX function.
Currently, the following fields on the ETAX screen are displayed without leading zeroes:

- Federal Personal Allowances (EDB0128)
- Federal Maximum Withholding (EDB0320)
- California Personal Allowances (EDB0131)
- California Itemized Deductions (EDB0132)
- California Maximum Withholding (EDB0321).

With this release PPWETAX and its related map PPETAX0 have been modified to display leading zeroes for the above data elements on the ETAX screen.

Currently, data elements Other State Withholding Tax State Code 1, 2, and 3 (EDB0416, EDB0417, EDB0418) are only updatable via X1 transactions. With this release, PPWETAX and its related map PPETAX0 have been modified to allow for the entering and displaying of these data elements.

Currently, the ETAX screen does not display the dollar amount associated with new data element Additional Nonresident Alien Tax (EDB6301). With this release, PPWETAX and its related map PPETAX0 have been modified to display this dollar amount. This field is not available for update via the ETAX screen.

**PPWEALN**

PPWEALN is the screen processor for the EALN function.

Currently, the EALN screen does not display the dollar amount associated with new data element Additional Nonresident Alien Tax (EDB6301). With this release, PPWEALN and its related map PPEALN0 have been modified to display this dollar amount. This field is not available for update via the EALN screen.

**PPWECON**

PPWECON is the screen processor for the ECON function. This screen displays error messages returned from USER08 after the user presses PF5 to update.

Currently, the user may scroll through all of the messages until the last message has been displayed. When the user scrolls past the last message, the first message is again displayed. With this release, PPWECON and its related map PPECON0 have been modified such that when the last message is displayed, the user is notified of this via another message.

**PPWEAPP**

PPWEAPP is the screen processor for the EAPP function.

Currently, in On-line Entry/Update, when a COPY command has been issued to create a new appointment, all of the fields from the existing appointment on the screen, except for the appointment number, are copied to the new appointment. With this release, this program has been modified such that for a COPY command, Personnel Program and Appointment Pay Rate fields are not copied to the new appointment. These values are derived in the EDB maintenance process.

Currently, if an employee has more than two distributions, and a distribution-level action code is entered on the second distribution of any screen, the use of the scroll keys has the effect of shifting the action code value from the second distribution line to the first. With this release, this program has been modified such that entered action codes are correctly retained with their associated distributions when the Forward (PF8) and Backward (PF7) keys are pressed.
Currently, when data for an employee with no appointments is displayed after data from an employee with enough appointments to span more than one EAPP or EAPC screen, the Backward (PF7) and Forward (PF8) keys are available and should not be. With this release, these keys are no longer available for employees with no appointments.

Currently, under certain conditions, when appointment are being added and deleted in the same session, an abend can occur. This problem was traced to how forward paging (PF8) was being handled. With this release, this program has been modified to correctly handle forward paging.

**PPWEAPC**

PPWEAPC is the screen processor for the EAPC function.

Currently, in On-line Entry/Update, when a COPY command has been issued to create a new appointment, all of the fields from the existing appointment on the screen, except for the appointment number, are copied to the new appointment. With this release, this program has been modified such that for a COPY command, Personnel Program and Appointment Pay Rate fields are not copied to the new appointment. These values are derived in the EDB maintenance process.

Currently, if an employee has more than two distributions, and a distribution-level action code is entered on the second distribution of any screen, the use of the scroll keys has the effect of shifting the action code value from the second distribution line to the first. With this release, this program has been modified such that entered action codes are correctly retained with their associated distributions when the Forward (PF8) and Backward (PF7) keys are pressed.

Currently, when data for an employee with no appointments is displayed after data from an employee with enough appointments to span more than one EAPP or EAPC screen, the Backward (PF7) and Forward (PF8) keys are available and should not be. With this release, these keys are no longer available for employees with no appointments.

Currently, under certain conditions, when appointment are being added and deleted in the same session, an abend can occur. This problem was traced to how forward paging (PF8) was being handled. With this release, this program has been modified to correctly handle forward paging.

**UCROUTER**

UCROUTER is the router program for the on-line applications system. All tasks begin and end in this program. All mapping operations and navigation take place here. Currently, when a CANCEL command (PF2) is issued, the CANCEL takes immediately. With this release, the CANCEL command will require a confirmation of pressing the PF2 key a second time before executing the actual CANCEL.

**Copymembers**

**UCCOMMON**

This copymember defines an External working storage area used by all PPS on-line processes. A new field has been added to accommodate the confirmation of a CANCEL command.

**Include Members**

**PPOT1093**

This include member defines the working storage and table declare for the employee data selection for one-time program PPOT1093.
CICS Maps

PPECON0

PPECON0 is the map for the Consistency Edit screen. One field has been added to this screen so that a “Last Message” message can be displayed.

PPETAX0

PPETAX0 is the map for the Tax Information screen. Modifications to this map are described in the CICS Programs section of this letter under the PPWETAX program heading.

PPEALN0

PPEALN0 is the map for the Alien Information screen. Modifications to this map are described in the CICS Programs section of this letter under the PPWEALN program heading.

Bind Members

PPOT1093 (new, one-time)

This new bind contains the following DBRM:
  PPOT1093.

PPP080

The following DBRM has been added to this bind statement:
  PPEC110

PPP120

The following DBRM has been added to this bind statement:
  PPEC110

PPWEALN

This is a new package bind.

PPWETAX

This is a new package bind.

Table Updates

System Parameters Table (PRM)

The system parameter update transaction sent with this release in CARDLIB(IRM1093) is supplied for both Test and Production. The following transaction adds new System Parameter 74 with a value of 17.33.

A01074 000173300NRA FED TAX
Gross-To-Net Table (GTN)

The gross-to-net update transactions sent with this release in CARDLIB(GTN1093) are supplied for Test. The production values for this GTN are provided on form UPAY545 included with this release.

System Messages Table (MSG)

The system messages update transactions sent with this release in CARDLIB(MSG1093) are supplied for both Test and Production. The following new messages have been added.

00-935    ENTRY FOR GTN 301 NRA TAX NOT ON GTN TABLE.
08-219    ADDITIONAL NONRES ALIEN TAX NOT REQUIRED: WILL BE SET TO BLANK
12-199    ADDITIONAL NONRES ALIEN TAX NOT REQUIRED: HAS BEEN SET TO BLANK
08-222    ADDITIONAL NONRESIDENT ALIEN TAX WILL BE ESTABLISHED
12-200    ADDITIONAL NONRESIDENT ALIEN TAX HAS BEEN SET
01030     PRESS PF2 TO COMPLETE CANCEL. PRESS ENTER TO CONTINUE.

Aid Key Assignment Table (UC0PFK)

One new function key assignment needed for ELEM has been added to the table UC0PFK.

The aid key assignment update (JUMP) sent with this release in UDB2PCDX(UC0PFK) is supplied for both Test and Production.

Data Element Screens Table (DES)

The Data Element Screens update transactions sent with this release in CARDLIB(DES1093) are supplied for both Test and Production.

A39  EDB0416ETAXN
A39  EDB0417ETAXN
A39  EDB0418ETAXN
A39  EDB6301ETAXY
A39  EDB6301EALNY
A39  EDB6301EGTNY

Test Plan

A complete test plan is included with the release. Campuses are encouraged to use the base system test materials, as well as augmenting them with any desired local tests.

Installation Instructions

Installation Instructions have been included as a separate document with this release.
Timing of Installation

As usual, campuses are encouraged to install this release in as timely a fashion as possible, and in the normal numeric sequence of releases.

If there are any questions, please send electronic mail to Susan.Isaacs@ucop.edu, or call at (510) 987-0012.

Susan Isaacs

cc: Alice Aznar
Lou Browdy
Dennis Clouse
Jim Dolgonas
Jon Good
Linda Honzik
Kathleen Keller
John Morehead
Michael O'Neill
Doug Patten
Sadie Ringgold
Carol Shinker
Eleanor Skarakis
Debbie Tran
Jerry Wilcox