This release addresses phase II of the following Service Request:

**Service Request 81561**

The requirements in Service Request 81561 ask that the Payroll/Personnel System (PPS) be modified to use the new method prescribed by the IRS to calculate the appropriate Federal Withholding Tax (FWT) for nonresident alien employees. This method involves basing the lookup in the Federal Tax Table on a calculated amount that is equal to the employee’s Federal Taxable Gross plus a fixed amount determined by primary pay cycle. In phase I of the Service Request, Release 1721 released in August of 2006, the calculation of the FWT was modified for nonresident alien employees starting with the first pay cycle with a 2007 check date.

This release removes logic that establishes the nonresident alien tax in GTN 301. It also updates three CICS maps to remove the nonresident alien label and the associated data field. Five system messages are obsolete and have been removed from the System Messages Table.
Programs

PPEC110

PPEC110 performs Marital Status, Federal Tax Exemption, 8233 Form Indicator and Citizenship Status Code consistency edits for nonresident alien employees. PPEC110 was modified to disable all logic responsible for creating the entry on the Deduction Segment Array (EDSA) and a corresponding entry on the Balance Segment Array (BRSC) for GTN 301. The logic that retrieves the GTN 301 record from the GTN table was disabled. Five error messages are now obsolete and were removed from the program.

PPEM001

PPEM001 performs nonresident alien tax related monthly consistency edits. PPEM001 was modified to disable all logic responsible for creating the entry on the Deduction Segment Array (EDSA) and a corresponding entry on the Balance Segment Array (BRSC) for GTN 301. The logic that retrieved the GTN 301 record from the GTN table was also disabled.

PPES101

PPES101 performs nonresident alien student consistency edits and updates the EDB as part of Special Process 1. PPES101 was modified to disable the logic responsible for creating the entry on the Deduction Segment Array (EDSA) for GTN 301 and the Balance Segment Array (BRSC) for GTN 301. In addition, the logic responsible for setting the existing entries on the Deduction Segment Array (EDSA) and the Balance Segment Array (BRSC) to default values were also disabled. The logic that retrieved the GTN 301 record from the GTN table was also disabled.

PPES103

PPES103 performs nonresident alien student consistency edits and updates the EDB at the beginning of Academic Year while as part of Special Process 3. PPES103 was modified to disable the logic responsible for creating the entry on the Deduction Segment Array (EDSA) for GTN 301 and the Balance Segment Array (BRSC) for GTN 301. Logic responsible for setting the existing entries on the Deduction Segment Array (EDSA) and the Balance Segment Array (BRSC) to default values was disabled. The logic that retrieved the GTN 301 record from the GTN table was also disabled.

PPEY001

PPEY001 performs calendar year-end tax treaty processing for nonresident alien employees. When the employee’s Citizenship Status Code (EDB0109) was re-derived to either an “A” or “N”, the program created GTN 301 entries on the Deduction Segment Array (EDSA) and the Balance Segment Array (BRSC). Program PPEY001 was modified to disable all logic responsible for creating entries on the Deduction Segment Array (EDSA) and the Balance Segment Array (BRSC) for GTN 301. The logic that retrieved the GTN 301 record from the GTN table was also disabled.

PPEY101

PPEY101 performs additional calendar year-end processing for nonresident alien employees. When the employee’s Citizenship Status Code was re-derived to either an “A” or “N”, the program created GTN 301 entries on the Deduction Segment Array (EDSA) and the Balance Segment Array (BRSC). Program PPEY101 was modified to disable all logic responsible for creating the entries on the Deduction Segment Array (EDSA) and the Balance Segment Array (BRSC) for GTN 301. The logic that retrieved the GTN 301 record from the GTN table was also disabled.

PPWEALN

PPWEALN formats the data for the “Alien Information” (EALN) edit screen. The System Parameters table is accessed to retrieve the nonresident alien tax amount. PPWEALN was modified to disable all logic associated with displaying of the nonresident alien tax amount. The logic that accessed the System Parameters table was also removed.
PPWETAX
PPWETAX formats the data for the “Tax Information” (ETAX) edit screen. The program currently accesses the System Parameters table to retrieve the nonresident alien tax amount. PPWETAX was modified to disable all logic associated with displaying of the nonresident alien tax amount. The logic that accessed the System Parameters table was also removed.

PPWITAX
PPWITAX formats the data for the “Tax Information” (ITAX) inquiry screen. The program currently accesses the System Parameters table to retrieve the nonresident alien tax amount. PPWITAX was modified to disable all logic associated with displaying of the nonresident alien tax amount. The logic that accessed the System Parameters table was also removed.

Bind Members
PPP080
Bind member PPP080 was modified to remove program PPEC110.

PPP120
Bind member PPP120 was modified to remove program PPEC110.

PPP130
Bind member PPP130 was modified to remove programs PPPEM001, PPEY001, PPEY101, PPES101 and PPES103.

CICS Maps
PPEALN0
PPEALN0 is the map used by screen processor program PPWEALN for the “Alien Information” edit screen. The map was updated to remove the label “Addl Fed Nonres Alien Tax :” and the associated data field.

PPETAX0
PPETAX0 is the map used by screen processor program PPWETAX for the “Tax Information” edit screen. The map was updated to remove the label for “Addl Fed Nonres Alien Tax :” and the associated data field.

PPITAX0
PPITAX0 is the map used by screen processor program PPWITAX for the “Tax Information” inquiry screen. The map was updated to remove the label “Addl Fed Nonres Alien Tax :” and the associated data field.

CICS Help
EDB6301
EDB6301 is associated with the screen label of “Addl Fed Nonres Alien Tax :” for the PPEALN0, PPETAX0, and PPITAX0 maps. Because the field and the screen label are being removed from those screens, the help text for the field is obsolete and was removed.

Table Updates
System Messages Table
The following message numbers are now obsolete and have been removed from the System Messages Table:
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
08-222 ADDITIONAL NONRESIDENT ALIEN TAX WILL BE ESTABLISHED
12-199 ADDITIONAL NONRES ALIEN TAX NOT REQUIRED: HAS BEEN SET TO BLANK
12-200 ADDITIONAL NONRESIDENT ALIEN TAX HAS BEEN SET
System Parameters Table
The description field of System Parameter 74 was changed to “Reserved – Base” from “NRA FED TAX”.

Web Include Member
ppwwitax.d2w
This program formats data for the Tax Information screen. The program was modified to disable all logic associated with nonresident alien tax information. This includes the logic that accessed the System Parameters Table. In addition to the program logic change, the “Nonresident Alien Tax:” field label was removed from the screen.

Installation Instructions
A separate Installation Instructions document has been provided.

Test Plan
A separate Test Plan document has been provided.

Timing of Installation
The timing of this release is not urgent. As usual, campuses are encouraged to install this release in as timely a fashion as possible and in the normal numeric sequence.

If there are any questions, please send electronic mail to Robert.Glaser@ucop.edu, or call (510) 987-0454.

Robert Glaser