



OFFICE OF THE SENIOR VICE PRESIDENT —  
BUSINESS AND FINANCE

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Re:	Release:	1618
	Service Request:	16938
	Programs:	PPP771 (new)
	Copymembers:	None
	Include Members:	None
	DDL Members:	None
	Bind Members:	PPP771 (new)
	CICS Maps:	None
	Forms:	None
	Table Updates:	System Messages Table
	Urgency:	Not Urgent (see Timing of Installation)

This release addresses the following service request:

### **Service Request 16938**

Currently, campuses are using varying manual processes to determine whether federal withholding taxes (FWT) have been correctly withheld from Fellowship and/or Scholarship payments paid to Non-Resident Alien (NRA) Postdoctoral individuals.

This Service Request specifies the modifications to the Payroll/Personnel System (PPS) to provide a monthly reporting process which reports whether the Non-Resident Aliens of Postdoctoral Scholars are paying the correct federal withholding taxes withheld from fellowship or scholarship payments.

### **Programs**

#### **PPP771**

PPP771 is a new program which reads the EDB to select all individuals who have a non-zero YTD Fellowship/Scholarship Gross (EDB 5555) and Citizenship Code of 'N', 'E', 'A', 'X', or 'S' regardless of the Employment Status (EDB 0144). Using the individual's VISA Type (EDB 0110) and the associated Federal Withholding Tax Percentage from the System Parameter Table, the FWT Tax is calculated for the selected individual.

The calculated FWT Tax is compared to the YTD FWT Deduction Balance (636-Y). Any non-zero difference between the calculated FWT Tax and the YTD FWT Deduction Balance is reported on the **PPP7712 (Fellowship/Scholarship Payments and Taxes)** Report in Home Department Number order, and within Home Department Number by Employee Last Name order. Note that the PPP7712 Report also reports individuals with zero differences.

In addition, **PPP7711 (Error Messages/Controls)** Report displays appropriate error messages and control totals.

The table below displays the Citizenship Codes, Visa Types, and associated FWT Tax Percentages. Federal Withholding Tax Percentages displayed in the table below are currently stored on the System Parameter Table (Release 1612). System Parameter entry 193 contains the Federal Withholding Tax Percentage of 14% for Visa Types 'J' and 'F'. System Parameter entry 194 contains the Federal Withholding Tax Percentage of 30% for all other Visa Types.

Citizenship Code	Visa Type	Federal Withholding Tax Percentage
N, E, A, X, F, or S	J	14%
N, E, A, X, F, or S	F	14%
N, E, A, X, F, or S	All others	30%
N, E, A, X, F, or S	Blank Visa Type	30%

### **Bind Members**

#### **PPP771**

This Bind member contains bind statements for program PPP771.

### **JCL Changes**

Production JCL should be set up to execute new program PPP771. The test JCL provided in this release can be used as a model.

### **Table Updates**

#### **System Messages Table**

New messages associated with program PPP771 has been added to the System Messages table.

### **Test Plan**

A separate Test Plan document is provided with this release.

### **Installation Instructions**

#### 1. Program Preparation

Note: 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), and DUAL-ONLINE programs must be compiled once only and linked into the online library. "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) Install, compile, and link the *new* program listed in Table 1

Program Name	DB2?	Compile	Package Bind?	Done?
PPP771	Yes	Batch	No	

**Table 1**

- Bind the following Plan.

Bind Plans	Done?
PPP771	

- Testing

Perform installation verification testing as described in the Test Document.

Perform any desired additional campus testing.

- Place modified objects in production.
- 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).

**Timing of Installation**

The installation of this release is Not Urgent.

It is highly suggested that campuses, who have individuals classified as Non-Resident Alien Postdoctoral Scholars, install these set of changes for the next scheduled January month-end reporting processes and subsequent scheduled month-end reporting processes. However, it is advised that each campus check with your Payroll Manager who may request that the Non-Resident Alien Postdoctoral Scholar reporting process be run more frequently than once a month.

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 Jackson.Quan@ucop.edu, or call at (510) 987-0464.

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