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Re:	Release:	1476
	Service Request:	80253
	Error Reports	None
	Programs:	PPI740, PPO14761
	CICS Programs:	None
	Copymembers:	None
	Include Members:	None
	DDL Members:	None
	Bind Members:	PPI740
	CICS Maps:	None
	Forms:	None
	Table Updates:	None
	Urgency:	Date Mandated (see Timing of Installation)

Service Request 80253

Service request 80253 outlines the proposed change to address data sent to UCRS from payroll. The PPI740 interface files sent monthly from payroll to UCRS currently contains the home address details as Street1, Street2, City, State, and Zip.

The proposed change is to add the Foreign address indicator, Province, Postal code and Country name to the above existing home address details which should be populated according to the following rules.

Populate street1, street2 and city (no change to existing logic).

If FOREIGN_ADDR_IND = 'F'

Populate the Foreign Address fields and move spaces to State and Zip

ELSE

Move spaces to the foreign address fields and populate STATE and ZIP.

In addition to the foreign address changes referenced above, UCRS is also requesting that Payroll add the 3 part name field carried on Payroll (first, last, and middle - each 30 characters) to the end of the PPI740 record. But leave the existing 26 character consolidated name field in place.

After these changes are in place a one-time inclusion of all foreign addresses in the PPI740 interface file should be coordinated between all of the interfacing payroll systems and UCRS.

Since National Laboratories do not use the base payroll system these changes must be requested and implementation coordinated separately.

Programs

PPI740

PPI740 is a batch program which will take the old History file and check with the EDB whether there are any changes between the 2 runs.

If there is a matching record found then it looks for a change between the EDB and the old History record. If there are changes it writes the changed record into the output History File and also it writes the Output FM change file. If there is no change then it just writes only the output History record.

But if there is no matching record found and the EDB Employee Id is greater than the old history file's record, then the old history is dropped. Otherwise a new record will be created and written into new history file and into the FM change file.

This program needs changes in the New and Old History file layouts and also changes in the FM file. There will be an increase of 56 bytes in the HOME-ADDRESS area of the file layout. The changes in this area are shown below:

```
HOME-ADDRESS .
HOME-STREET-1      X( 30 ) .
HOME-STREET-2      X( 30 ) .
HOME-CITY          X( 21 ) .
FOREIGN-ADDR-IND  X(1) .      → PPPPAY. FOREIGN_ADDR_IND
HOME-STATE         XX .
PERM-ZIP .
  HOME-ZIP         X( 5 ) .
  FILLER          X( 4 ) .
FAD-PROVINCE     X(15).      → PPPFAD. FAD_PROVINCE
FAD-POSTAL-CODE  X(10).      → PPPFAD. FAD_POSTAL_CODE
COUNTRY         X(30).      → PPPFAD.FAD_COUNTRY
```

FOREIGN-ADDR-IND field will have a value of

```
'F'    ---    if the employee's address is a Foreign Address
Spaces ---    if the employee's address is a Domestic Address
```

In addition to the foreign address changes referenced above, we will also add the 3 part name field carried on Payroll (first, last, and middle - each 30 characters) to the end of the PPI740 record.

PPO14761

PPO14761 is a batch one-time program which reads the Old History file in the Old format and converts them into the New format. All the new fields values have been initialized to Spaces. This takes care of not sending all the records as change records and just the ones with the Foreign Address and also the new additions apart from the records send usually for other changes made between the 2 runs.

Test Plan

An installation Test Plan is provided with this release.

Installation Instructions

An installation Instructions is provided with this release.

Timing of Installation

The installation of this release is ***Date Mandated***. This release must be installed ***before*** the monthly April run of PPI740 to produce the new history and UCRSFM files.

First run the onetime program PPO14761 with the Output History file of the **March** PPI740 monthly run to **expand** the March Output History file to the new layout (Sample JCL is in the member RUNONET1).

Use this expanded file as the Input History file for the **April** PPI740 run (sample JCL is in the member RUNI740F).

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 Baskar.Chitravel@ucop.edu, or call (510) 987-0692.

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