Re: Release: 1161
Service Request: 13208
Error Reports: 1465, 1477, 1513
Programs: PPTAXW2R, PPTAXW2T
DB2 Programs: PPTAXEDB, PPTAXW2, PPTAXW2F, PPP610
CICS Programs: None
Copymembers: CPLNKW2F, CPLNKW2R, CPLNKW2T
Include Members: None
DDL Members: None
Bind Members: None
CICS Maps: None
Forms: (W-2 Laser Form)
Table Updates: System Messages, Data Element
Urgency: Date-Mandated (See Timing of Installation)

This release addresses the following Service Request and Error Reports:

**Service Request 13208**

Service Request 13208 asks that modifications be made to the W-2 Reporting Process for the 1997 W-2 reporting year.

It is asked that the following changes be made to the W-2 process:

- The Pension Plan Indicator on the W-2 Extract File should be set to a blank for employees whose Retirement System Code (EDB 0122) is ‘H’, and the Year-To-Date Safe Harbor Defined Contribution Plan Deduction Amount is zero.

- W-2 Extract Edit Change:

  The edit on the Earned Income Credit Amount should be modified to check for a maximum Earned Income Credit Amount of 1326.00.

- W-2 Exception List (PPP6009)

  When an employee has a negative deferred compensation balance (total 403(b) contribution amount), an exception error message should be issued.
The W-2 Exception List report should also display the editing error messages from the PPP6019 (W-2 Editing Error Conditions List) report.

- W-2 Error and Messages Report (PPP6010 – EDB Extract – Error and Warning Messages) changes:
  - The employee’s name (EDB 0105) should be added to the report.
  - The reporting sequence should be changed to Employee Name order.
- The description text of ‘TX Int===' should be changed to ‘Interest=' on the appropriate W-2 reports.
- The description text of ‘TX Interest’ should be changed to ‘Interest’ on the appropriate W-2 reports.
- The W-2 Laser Form should be changed to the reporting year of 1997. In addition, the tax year must be printed on the W-2 form using a 24 point OCR-A font.
- Data Dictionary entry EDB 5504 changes:
  - The Name should be changed from ‘NDIP GROSS-YTD’ to ‘INTEREST GROSS-YTD’, and the Description should be changed to ‘The total gross interest paid during the calendar year’.

**Error Report 1465**

It has been reported from UCLA that the storage size defined for the W-2 Total Gross (W2-TOT-GROSS field) accumulator in the Working Storage section cannot hold more than 999,999,999.99. When the W-2 Total Gross is moved to the W-2 Total Gross field on the W-2 Extract Trailer record, the billion dollar value is truncated. In addition, the billion dollar value is truncated on the W-2 Totals Reports.

To increase the storage size for W-2 Total Gross accumulator, the storage size defined for the rest of the accumulators in the working storage section must also in increased.

The appropriate programs have been modified to increase the storage size of the appropriate accumulators in the working storage section.

**Error Report 1477**

Error Report 1477 addresses a problem in program PPP610 which updates the various domestic or foreign address fields on the employee’s W-2 Extract record.

When an employee goes from a domestic address to a foreign address (Foreign Address Indicator equals ‘F’), PPP610 does not refresh the domestic Address-State and Address-Zip values on the employee’s W-2 Extract record. Thus, the old domestic Address-State and Address-Zip values on the W-2 Extract record are not updated with the values from the current EDB. Conversely, when the employee’s Foreign Address Indicator indicates blank or ‘A’, the appropriate foreign address values from the current EDB are not refreshed on the employee’s W-2 Extract record.

**Error Report 1513**

Error Report 1513 addresses a page overflow problem in program PPTAXW2R. A page overflow occurs on the PPP6019 (W-2 Editing Error Conditions List) report.

Program PPTAXW2R has been corrected to prevent a page overflow on the PPP6019 report.
Programs

PPTAXW2R

This program has been modified to change the text on the reports from ‘TX Interest’ to ‘Interest’. When an employee does not receive a W-2 due to an exception, the employee is reported on the exception report with the appropriate Exception Messages. The program has been modified to include the display of the Edit Messages (from PPP6019 report) after all the Exception Messages have been displayed.

PPTAXW2T

This program has been modified to increase the storage size of all appropriate accumulators defined in the Working Storage section.

DB2 Programs

PPTAXEDB

The selection criteria have been modified to set the Pension Plan Indicator on the W-2 Extract File to a blank for employees whose Retirement Eligibility Code is ‘H’, and the employee’s YTD Safe Harbor Defined Contribution Plan Deduction Amount is zero.

The edit on the Earned Income Credit Amount has been changed to check for a maximum Earned Income Credit Amount of 1326.00.

The employee’s name has been added to the report. The sequence of this report has been changed. The reporting sequence has been changed to Employee Name order.

In addition, the program has been modified to increase the storage size of all appropriate accumulators defined in the Working Storage section.

PPTAXWF, PPP610

The programs have been modified to increase the storage size of all appropriate accumulators defined in the Working Storage section.

PPTAXW2

The description of ‘TX INTEREST’ will be changed to ‘INTEREST’ on the PPP6014 report.

The storage size of all appropriate accumulators defined in the Working Storage section has been increased.

Copymembers

CPLNKW2F, CPLNKW2R, CPLNKW2T

The storage sizes defined for the linkage W-2 Totals Accumulators have been increased.

Table Updates

System Messages Table

Message 60-128 has been changed in the System Messages Table.

The update transactions in PAYDIST.R1161.CARDLIB(MSGPROD), and the completed facsimile form UPAY554 sent with this release, are supplied for both Test and Production.
Data Element Table

The Description Element Name for EDB 5504 has been changed in the Data Element Table.

The update transactions in PAYDIST.R1161.CARDLIB(DETPROD), and the completed facsimile form UPAY553 sent with this release, are supplied for both Test and Production.

W-2 Laser Form

The format of the W-2 Laser form has not changed. However, the year displayed on the W-2 Laser form has been changed to 1997. Beginning with tax reporting year 1997, the tax year on the W-2 Laser Form must be printed in non-reflective black ink using 24-point OCR-A font.

Test Plan

A complete test plan is provided with this release.

Campuses are encouraged to use the base system test materials, as well as performing any other desired local tests.

Installation Instructions

1. Modify, and install copymembers CPLNKW2F, CPLNKW2R, and CPLNKW2T.
2. Modify, and install programs PPTAXW2R, PPTAXW2T, PPTAXEDB, PPTAXW2, PPTAXW2F, and PPP610.
3. Compile, and link programs PPTAXW2R and PPTAXW2T into the Batch LOADLIB.
4. DB2 pre-compile, compile, and link DB2 programs PPTAXEDB, PPTAXW2, PPTAXW2F, and PPP610 into the Batch LOADLIB.
5. Bind plans for PPP600 and PPP610.
6. Control Table Updates:
   Update the Production VSAM System Messages Table with transactions supplied in PAYDIST.R1161.CARDLIB(MSGPROD), or create the transactions from the UPAY554 form provided with this release.
   Update the Production VSAM Data Element Table with transactions supplied in PAYDIST.R1161.CARDLIB(DETPROD), or create the transactions from the UPAY553 form provided with this release.
7. Update Production DB2 CTL Tables:
   Run PPP851 to update the DB2 System Messages and Data Element Tables.
8. Install the modified objects into production.
9. W-2 Laser Form:

   At UCOP, the Overlay Generation Language (OGL) software is only installed on the VM side. Thus, the W-2 form used for testing at UCOP was assembled using the Overlay Generation Language on the VM side. The Assembled OGL was transmitted to the MVS side, and the Print Services Facility (PSF) was used to assemble the FormDefs and PageDefs. Your campus may have different procedures.

   The W-2 1997 FormDefs (F1W21997) and W-2 1997 PageDefs (P1W21997) are in the PAYDIST.R1161.FDEFPDEF library.
The source pre-assembled OGL commands (W21997) are in the PAYDIST.R1161.OGLLIB library.

10. JCL Changes

The JCL has changed for executing PPP600. The following DD Names with the associated attributes should be added to the JCL:

DD Name of **REPTOUT** – LRECL = 163, and REFCM = FB

DD Name of **SORTWK01**

**Timing of Installation**

The installation of this release is date-mandated.

Installation of this release is urgent in that it must be tested and ready to meet prescribed tax reporting deadlines.

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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