Error Report 1643

This error report identifies a problem with program PPWEEID when executed within a HIRE bundle for a site using the automated Employee ID Number assignment feature of the IID Sub-system. The problem occurs when the user, having already obtained an Employee ID Number assignment and having exited the EEID screen, returns to that screen and then proceeds forward through the bundle again. Under these conditions the originally assigned Employee ID Number is cleared, another Employee ID Number is assigned and the UC0IDB table record for the employee is eventually updated with blanks in the name-related columns.

Error Report 1644

This error report identifies two problems with the Employee Documents (IDOC) produced by PPDXPERS. The release flags for employee home address and telephone number, spouse’s name and the employee organization disclosure flags are not moved properly when the program constructs a key to access the Code Translation Table. Also, the text displays pertaining to the release and disclosure flags overflows the available display area.

Error Report 1646

This error report identifies a problem with program PPWIPER. The program does not properly move release flag values from the PPPPER table external to the appropriate map fields.
Error Report 1648

This error report states that program PPESTRP2 fails to move certain batch-level counts from the transaction statistics external (CPWSXESS) to the appropriate report display fields.

Error Report 1649

This error report identifies a problem with the initialization of the PPPPER table column EDU_LEVEL_YR and with the formatting of the data stored in that column for display on the PPEPD20 panel. The column is initialized to zeroes rather than spaces. The EPD2 function displays spaces whenever the stored value is zeroes.

Error Report 1650

This error report identifies an inconsistency in date formats between one working storage field, WS-DEFAULT-DATE, and another, WORK-SAVE-ENTRY-DATE.

Programs

PPDXPERS

To correct the problem with display text overflow, modifications have been made to the working storage definitions associated with the display of release flag information and to the procedure division code which builds those displays. In addition, the move statements which construct Code Translation Table keys have been corrected.

PPESTREJ

PPESTREJ was not handling rejected items properly. Specifically, it was not displaying meaningful information concerning name and address changes which were rejected. Changes have been made to the program and to the copy statement which describes rejected item displays, CPWSXESR.

PPESTRP1

PPESTRP1 incorrectly set the flag KEST-ERROR-FOUND instead of the flag EST-ERROR-FOUND, preventing PPP130 from making a final call to complete reject processing whenever rejected employees were found. With this release the correct flag is being set.

PPESTRP2

PPESTRP2 was failing to move batch-level totals for newly added transactions from the external work area defined by CPWSXESS to internal working storage report definition fields. Also, some lines in PPESTRP2 were incorrectly marked in columns 73 through 80. The line markings have been corrected to read ‘PPESTRP2’.

PPESTUTL

This program contained a move of a working storage ISO-defined date to a six-byte field. The working storage field was eliminated and an appropriate six-byte field in copy statement CPWSXDC3 was substituted in the MOVE statement.
This one-time program implements a change to EDU_LEVEL_YR. At present, EDU_LEVEL_YR is initialized to zeroes by instructions contained in copy statement CPPDIPER for all new hires. In order to accommodate a legitimate value of ‘00’ in this field, the initial value should be spaces rather than zeroes. PPOT1261 will set EDU_LEVEL_YR to spaces whenever EDU_LEVEL is blank. A corresponding change is being made to copy statement CPPDIPER.

PPWEEID

As modified in release 1253, PPWEEID incorrectly handled the “entered name” fields in the CPWSXIID interface area, causing the program to re-derive the Employee ID Number needlessly and to store blanks in the name-related columns of the UC0IDB table record. With this release the program will retain formerly entered name values when executed multiple times from the HIRE bundle. This insures that correct data is stored in UC0IDB and that the originally assigned Employee ID Number will be retained unless the bundle function is cancelled.

PPWIPER

As issued with release 1253, PPWIPER incorrectly displayed a value of ‘YES’ for the Home Telephone Release flag when the stored EDB value was a space. The correct default is ‘NO’ when a space is stored. The appropriate IF statement in section 8110-TRANSLATE-FIELDS has been modified to correct this situation.

Copy Statements

CPPDIPER

Copy statement CPPDIPER sets initial values for columns on the PPPPER table for all new hires. At present it sets the column EDU_LEVEL_YR to zeroes. As of this release it will set that column to spaces.

CPWSXESR

This copy statement defines the layout of rejected activity displays used by program PPESTRP1. Definitions are being added for several transaction types which were added to the daily IVR/WWW update process with release 1253.

CPWSXIDC

Copy statement CPWSXIDC uses an 88 level data definition to identify a set of EDB Data Element Numbers which are associated with data elements which are defined as CHAR in DB2 but has a data type of numeric on the Data Element Table. This 88 level definition is used by programs PPPVREDO and PPWECON to enforce special display rules on the content of these fields. Specifically, when processing display requests for elements in this list these two programs will display spaces whenever the field content is zeroes. Such treatment is inappropriate for Data Element 0117, Educational Level Year, and with this release that element is being removed from the list. A Data Element Table update transaction is also supplied to identify Data Element 0117 as alphanumeric, rather than numeric.
Table Updates

Data Element Table

A type 1 transaction is supplied to define Data Element 0117, Educational Level Year, as alphanumeric instead of numeric. A type 3 transaction is supplied to add range edits preventing the entry of non-blank, non-numeric values.

Code Translation Table

The entries associated with the Employee Documents display of release flag information are being replaced.

Test Plan

A separate test plan document is included with the release materials.

Installation Instructions

To install this release perform the following steps:

1. Install modified copy statements CPPDIPER, CPWSXESR and CPWSXIDC.
2. Install the new bind member PPOT1261.
3. Install, DB2 pre-compile, compile for batch only and link-edit modified programs PPESTREJ, PPESTRP1, PPESTRP2 and PPESTUTL.
4. Install, DB2 pre-compile, compile for batch only and link-edit the new, one-time program PPOT1261.
5. Install, DB2 pre-compile, compile for on-line only and link-edit modified programs PPDXPERS, PPWEIED and PPWIPER.
6. DB2 pre-compile, compile for on-line only and link-edit unmodified program PPPVREDO.
7. DB2 pre-compile, compile for dual use and link-edit unmodified program PPERUTL.
8. Compile for dual use and link-edit unmodified program PPERUPD.
9. Execute the following plan binds:

    PPP040
    PPP050
    PPP080
    PPP120
    PPP130
    PPP170
    PPP250
    PPP360
    PPP410
    PPP700
    PPP742
    PPP743
    PPP744
    PPP750

10. Execute plan bind for PPOT1261.
11. Execute package binds for PPDXPERS, PPERUTL, PPPVREDO, PPWEIED and PPWIPER.
12. Run program PPP006 to update the Code Translation Table with the transactions supplied in CARDLIB member
13. Run program PPP010 to update the Data Element Table with the transactions supplied in CARDLIB member DET1261.
14. Run program PPP851 to re-build the DB2 version of the Data Element Table from the VSAM version.
15. Run program PPOT1261 to re-initialize EDU_LEVEL_YR values for employees whose EDU_LEVEL value is space. Sample Job Control Language for this program is included in the PAYDIST.R1261.JCL partitioned dataset.
16. If the CICS test region is up and running use the CEMT transaction to bring forward the new copies of modified CICS programs PPDPERS, PPWEID and PPWIPER and execute transaction T002 with keyword PPEULOAD to bring forward the Data Element Table changes. If the CICS region is not up and running, these steps will be accomplished automatically when it is started.
17. Execute the test plan which is included with this release.
18. Perform any locally specified testing.
19. Repeat the installation steps (1 through 16) to place the modified objects in production.

**Timing of Installation**

This release contains corrections for errors found in modules originally released or modified in release 1253. None of these corrections is mandated to be installed by a particular date. However, campuses are encouraged to install this release in as timely a fashion as possible and in the normal sequence of releases issued.

Address questions via electronic mail to William.Gayle@ucop.edu or via telephone to (510) 987-0468.

Bill Gayle

cc: Jim Dolgonas
Jerry Wilcox