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Re:  Release: 1256
     Reference Release 1253
     Error Reports: 1642
     Programs: PPESTEDB
     Copymembers: None
     Include Members: None
     DDL Members: None
     Bind Members: None
     CICS Maps: None
     Forms: None
     Table Updates: None
     Urgency: Date Mandated

Error Report 1642

Error report 1642 identifies a problem with the processing of pre- and post-tax special retirement account (SRA) updates through the daily IVR/WWW EDB Maintenance process. Changes to SRA deductions and effective dates are not posted reliably. The problem has been traced to program PPESTEDB, which maps transaction input to EDB columns for posting.

Programs

PPESTEDB

As initially released, program PPESTEDB incorrectly populated an internal array of gross-to-net deduction information which is used to post changes to the PPPDBL table. This array contains only activity which is related to special retirement account deductions. Section 20720-CHECK-DEDUCTION-GTN is modified in this release to correct the instructions which move transaction input into the array in question.

Test Plan

The following test datasets are provided with this release:

    PAYDIST.R1256.UDB2EDB
    PAYDIST.R1256.UDB2CTL
To test this release:

1. Load the CTL by executing the LOADCTL job and verify that the database loaded successfully.
2. Load the EDB by executing the LOADEDB job and verify that the database loaded successfully.
3. Display EDB records for test employees by executing the RUN250A job.
4. Verify that employee 000050100 has no special retirement account deductions.
5. Verify that employee 000050101 has a DCP Plan Code of 'B' and one special retirement account deduction: a 003G balance of $250.00.
6. Execute the daily maintenance process by executing the RUNDAILY job.
7. Display EDB records for test employees by again executing the RUN250B job.
8. Verify that employee 000050100 has three special retirement account deductions: a 001G balance of $100.00, a 002G balance of $200.00 and a 228G balance of $300.00
9. Verify that employee 000050101 has a DCP Plan Code of 'S' and one special retirement account deduction: a 001G balance of $400.00.

PAYDIST.R1256.REPORTS is a partitioned dataset containing the BEFOR250 and AFTER250 members. BEFOR250 can be used to perform the verification mentioned in steps 4 and 5 above. AFTER250 can be used to perform the verification described in steps 8 and 9.

PAYDIST.R1256.ECF130 is the Employee Change File produced by the job RUNDAILY. It contains records reflecting the changes to the EDB records of employees 000050100 and 000050101. It is provided so that campuses may compare it contents with those of the Employee Change File produced in the local test run.

Installation Instructions

The following steps should be followed in installing this release:

1. Install, DB2 pre-compile, compile for batch use only and link/edit modified program PPESTEDB.
2. Bind plan PPP130.
3. Perform tests as outlined in the test plan.

Timing of Installation

Installation of this release is date mandated because until all sites have installed the changes to PPESTEDB processing of special retirement account activity from IVR and the World Wide Web is suspended. SRA transaction processing will resume Monday afternoon, November 1, 1999. Therefore, the modified version of PPESTEDB must be in place before daily EDB maintenance is run on that evening.

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