Error Report 1640

Error report 1640 calls attention to the fact that program PPP130 ends abnormally with a system code 3000 when run in daily maintenance mode (SCR-SPEC-PROCESS = ‘4’). The problem is caused by a call to PPESTEDB to close report file PPP1305, which in this process has never been opened.

Programs

PPP130

Program PPP130, as modified in release 1253, called program PPESTEDB unconditionally in paragraph 0000-END-OF-JOB. This call should have been conditional on the value of SCR-SPEC-PROCESS. If the value contained in SCR-SPEC-PROCESS is not equal to ‘5’ the call to PPESTEDB should not be made. In this release an IF statement has been added to prevent incorrect calls to PPESTEDB.

Include Members

PPPVZEST

In the release 1253 version of this INCLUDE statement the authid ‘PAYWJG’ is used as a qualifier in the declaration of the table PPPVZEST_EST. This release removes the qualifier ‘PAYWJG’ from the declaration.
Job Control Language (JCL)

This release provides JCL to run the test process (see below). It also provides a revised version of a standard unload job for the Employee Data Base (EDB) because the record length of the unload partitioned dataset has been increased to accommodate the increase in the length of the PPPPER table row.

Test Plan

Execute the provided job RUNSPEC4. This job runs program PPP020 to establish the SCR-SPEC-PROCESS value as ‘4’. It then executes program PPP130 in daily maintenance mode.

Installation Instructions

To install the modifications contained in this release:

1. Install the **modified** version of INCLUDE member PPPVZEST.
2. DB2 pre-compile, compile and link-edit **unmodified** programs PPESTREJ and PPESTUTL.
3. Install, DB2 pre-compile, compile, link-edit and bind the **modified** program PPP130.

Timing of Installation

The installation of this release is date-mandated. If release 1253 has been installed, this release must be installed as soon as possible to enable daily maintenance runs of PPP130. If release 1253 has not been installed, release 1254 should be installed with release 1253.

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