Error Report 1558

Error Report 1558 reported a problem with E1/E3 Expense Transfer transactions involving work study funding. The problem occurred in program PPGRSFIN which adjusts YTD Work Study Gross. When the E1 transaction contained an FAU indicating work study funding, the work study split percentage was not correctly saved, and the FAU was not properly saved for later FAU validation. The latter error resulted in compute program PPP390 issuing a message and stopping.

Programs

PPGRSFIN

PPGRSFIN is called by PPP390 via PPGRSPAR to perform calculation of the YTD Work Study Gross. It has been modified to correctly perform FAU and split percentage calculation for E1 transactions containing an FAU indicating work study funds.

Test Plan

To test the condition indicated by Error Report 1558, E1/E3 transactions were used which contained E1 FAU’s indicating work study funds. They were first processed using the Release 1138 version of PPGRSFIN. Testing at UCOP also used E1/E3 transactions with the work study funds indicated by the E3 transaction, and both the E1 and E3 transactions. Program PPP390 terminated with message 01-016 on the PPP3905 report and a Condition Code 5.
This same test was re-run using the release-modified version of PPGRSFIN. During this second run, PPP390 completed processing. PPP390 does not itself update the YTD Work Study Gross on the EDB. After continuing the run through PPP410, the YTD Work Study Grosses on the PPPFNW table were adjusted correctly for the employees affected by the E1/E3 expense transfers.

**Installation Instructions**

1. Perform the “prior” step of the test plan using the existing version of PPGRSFIN.
2. Compile and link batch program PPGRSFIN.
3. Perform the “after” step of the test plan.
4. Perform any further local tests.
5. Install PPGRSFIN in production.

**Timing of Installation**

The installation of this release is Urgent if a campus is using work study limit processing (System Parameter 045 set to 2). An E1 transaction with an FAU indicating work study funding will currently cause PPP390 stop. To avoid this, this release should be installed as soon as possible.

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 Phil.Thompson@ucop.edu, or call at (510) 987-0468.

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