Error Report 1858

Error Report 1858 indicated that the control report produced by PPP466 (SHPS File Creation) did not properly report the total activity amount when the amount was actually negative. Since the SHPS reporting is run twice each month, on a calendar basis, it is quite possible for some locations to run a reporting cycle where there has been no “normal” deduction activity, but adjustments, such as refunds, have been processed, resulting in a negative total amount for HCRA and/or DCRA.

It was determined that the display field used for the amount on the control report lacked a sign position, so negative amounts were reported as if they were positive.

Programs

PPP466

PPP466 was modified to include a sign position on the field used to display total amounts on the control report.

Test Plan

A simple test was run to verify correctness of the modifications to PPP466:

1. A set of PAR files containing normal HCRA and DCRA activity was selected and the new version PPP466 was run, resulting in a report showing the normal activity. The total HCRA and DCRA activity shown on
the report was compared with the actual totals obtained from the PAR files and found to match.

2. Two of the amounts in the DRC table, one for HCRA and one for DCRA were altered to make them both large enough negative amounts to cause the total HCRA and DCRA activity to become negative.

3. PPP466 was then rerun, using this altered PAR file and the report was verified to properly show the correct negative amount for both HCRA and DCRA activity.

Campuses can replicate similar testing to verify correct installation.

**Installation Instructions**

1. Install the modified source for program PPP466.
2. DB2 pre-compile, compile and link batch program PPP466 into the batch load library.
3. Bind the plan for program PPP466.

**Timing of Installation**

The installation of this release is Not Urgent, however the release should be installed promptly to avoid misunderstandings based on the values shown on the control report produced by PPP466. This is particularly important for those campuses where “normal” deduction activity frequently occurs on only one of the two SHPS reporting cycles each month.

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 Jerry.Wilcox@ucop.edu, or call at (510) 987-0516.

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