June 26, 1998

Re: Release: 1192
   Error Reports: 1414, 1433, 1434, 1553
   Reference Release 1138
   Programs: PPP533
   DB2 Programs: PPP520
   CICS Programs: None
   Copymembers: None
   Include Members: None
   DDL Members: None
   Bind Members: None
   CICS Maps: None
   Forms: None
   Table Updates: None
   Urgency: Not urgent

Error Reports 1414 & 1434

Program PPP520 calculates the “Lost Leave” factor which is applied to the developed leave assessment rate. The Lost Leave factor is expected to reduce the amount of the leave assessment when an employee has lost Vacation hours due to maximum accrual. Basically, the Lost Leave factor is the proportion of hours lost to those accrued.

If there are no Lost Vacation Hours, the Lost leave factor is set to +1 (i.e., full assessment). Conversely, if the Total Hours Accrued equals the Lost Vacation Hours (i.e., no net accrual), then the Lost Leave factor should be set to zero (i.e., no assessment). Unfortunately (as per Error Report 1414), under this latter condition, the Lost Leave factor is set to +1 (full assessment) rather than zero.

The Lost Leave factor is calculated to equal the Total Leave Hours Accrued (i.e., Vacation and Sick) less the Vacation Hours Lost divided by the Total Leave Hours Accrued. For example, if an employee accrued 8 hours of sick leave and 16 hours of vacation leave but lost all 16 hours of vacation due to maximum accrual, the department would be assessed at 1/3 of the normal assessment rate. That is, the Lost Leave factor is:

\[ \frac{(16 + 8) - 16}{16 + 8} = .3333 \]

While the Lost Leave factor is accurate when assessment is made on all leave types, it is incorrect when a leave type is accrued but not assessed. In the above example, if no assessment is to be made for sick leave (i.e., the Sick Utilization Factor is zero), then the Sick Hours should be dropped from the equation. Therefore, if all vacation accrued is also lost, and sick leave is not assessed, then the Lost Leave factor should be ZERO so that no leave assessment is issued:
Note that the release supplied correction to this problem (Error Report 1434) will simply be to remove Sick Hours accrued from the equation. If in the future, financial assessment is made for Sick Leave, this area should be re-visited (i.e., PAR level Lost Leave factor calculations should be moved to the PAR pay distribution level so that LAT Leave Utilization Factors may be used for hours inclusion determination).

**Error Report 1433**

When two employees with identical names are paid in the same FAU and with the same Retirement Code, the PPP5302 report shows all activity for the two employees under the first Employee ID. Because of normal activity consolidation, the resulting GL transactions are correct. However, the PPP5302 detail lines for the second employee reflect the first employee’s ID. Additionally, if a transfer is issued via the automated process, the resulting PAR and PPP5302 will improperly reflect the first Employee ID.

**Error Report 1553**

When the IAP reporting program, PPP533, encounters a Fund which is not specified on one of the IAP defined ranges contained on the Fund Group Table, the Release 1138 program version issues a blank text description rather than “Other Funds”. This condition causes these “Other Funds” detail amounts to appear as though belonging to the preceding Fund Range group on the PPP5332 report.

**Programs**

PPP533

Program PPP533 has been modified to identify the Fund Group Text as “Other Funds” when a match is not found on the IAP Balance portion of the Fund Group Table.

**DB2 Programs**

PPP520

Program PPP520 has been modified to correct the calculation of the Lost Leave factor (Error Reports 1414 and 1434) and to properly handle the identical Employee Name conditions in the detail PPP5302 break process (Error Report 1433).

**Test Plan**

A complete test plan is provided with this release. Campuses are encouraged to use the base system test materials, as well as performing any other desired local tests.

**Installation Instructions**

Installation of this release requires the following steps:

1. Install, modify, compile and link Batch program PPP533 into the Batch Loadlib.
2. Install, modify, DB2 pre-compile, compile and link Batch program PPP520 into the Batch Loadlib.
4. Execute and verify the test plan.
5. Install the objects in production.

**Timing of Installation**

This release is not urgent. However, it should be installed as quickly as possible to avoid leave assessment charges when the employee is at maximum vacation accrual.

As usual, campuses are encouraged to install this release in as timely a fashion as possible, and in the normal numeric sequence of releases.

If there are any questions, please send electronic mail to Jim.Tuohig@ucop.edu, or call at (510) 987-0741.

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