Service Request: SR82892
Title: Modify the Derived Percent Calculation in the PPS

Objective
Change the Derived Percent Calculation for SRB in the PPS.

Project Type
PPS Modification

Requested by
ERS Workgroup

Project Lead / Business Analyst
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Due Date
Urgent – Changes must be installed prior to the computes associated with the following check dates:

BW - Check Date: April 14, 2010
SM - Check Date: April 23, 2010
MO - Check Date: April 30, 2010
Background
On July 16, 2009, the University of California, Board of Regents approved a one-year systemwide Furlough/Salary Reduction Plan for UC employees, as a means to address the extreme fiscal emergency faced by the University. Employees receive an allotted number of furlough days in accordance with their salary band. However, employees’ salaries that are funded extramurally are excluded.

Service Request 82601 - DOS codes SRB and SRS were assigned derived percents of zero for purposes of effort reporting.

Current Process
Effort reporting is dependent on pay information from the PPS. The Effort Reporting System (ERS) bases its calculations of “percent effort” on the percent time associated with employee pay.

For Expense Transfers, the Derived Percent field is populated as follows:

1. When the RAI Code is not blank or the DOS value is “OTP”, “OTH”, “OT2”, or “OT3”, the Derived Percent Time is set to Zero.
2. A search of the DOS Table is performed. When a match is not achieved or if the DOS entry’s Type Hours is blank, the Derived Percent Time is set to Zero.
3. The Total E3 Transfer Gross is determined (multiple E3 lines may be present for the transfer). When the Total E3 Transfer Gross is zero, the Derived Percent Time is set to Zero.
4. When the PAR distribution Rate Code is “4” (Hourly Rate):
   a. When the E1 Hours are zero, the Derived Percent Time is set to Zero.
   b. The Normal Hours in the pay period is determined. This new routine is consistent (including Default Hours) with other PPP390 “called” modules and will use the distribution Pay Cycle and Earnings Date to search the DB2 HCR Work Day History unless the Fire Fighter’s “56” hour rule (per TUC value “FF” with SHC value “F”) is indicated.
   c. When the distribution being processed is the E1, the Transfer Hours are calculated as the E1 Hours times the Total E3 Transfer Gross divided by the E1 (i.e., Original) Gross. The Derived Percent Time is calculated as the Transfer Hours times 1 divided by the Normal Hours.
   d. When the distribution being processed is an E3, the Transfer Hours are calculated as the E1 Hours times the E3 Gross divided by the E1 (i.e., Original) Gross. The Derived Percent Time is calculated as the Transfer Hours divided by the Normal Hours.
5. When the PAR distribution Rate Code is not an Hourly Rate:
   a. If the E1 Percent Time is Zero, the Derived Percent Time is set to Zero.
   b. When the distribution being processed is the E1, the Derived Percent Time is calculated as the E1 Percent times -1 times the Total E3 Transfer Gross divided by the E1 (i.e., Original) Gross.
   c. When the distribution being processed is an E3, the Derived Percent Time is calculated as the E1 Percent times the E3 Gross divided by the E1 (i.e., Original) Gross.

For Current Activity, Cancellations, Overpayments, Handdrawn/Rush Check type PAR records, the Derived Percent field is populated as follows:

1. When the RAI Code is not blank or the DOS value is “SRB”, “SRS”, “OTP”, “OTH”, “OT2”, or “OT3”, the Derived Percent Time is set to Zero.
2. When a match to the DOS Table is not achieved or if the DOS entry’s Type Hours is blank, the Derived Percent Time is set to Zero.

3. When the PAR distribution Rate Code is ‘4’ (Hourly Rate):
   a. If the distribution Hours are zero, the Derived Percent Time is set to Zero.
   b. Otherwise, the Derived Percent Time is calculated as the distribution Hours divided by the Normal Hours.

4. When the PAR distribution Rate Code is not ‘4’ (Hourly Rate):
   a. If the distribution Percent is Zero, the Derived Percent Time is set to Zero.
   b. Otherwise, the Derived Percent Time is set to the same value as the distribution Percent.

**Proposed Process**
Calculate a Derived Percent for SRB.

**Modify the Gross Pay Process**
For hourly rated pay, the Derived Percent Time for SRB should be calculated as the reported payment Hours divided by the normal hours for that pay cycle. For pay period rated payments, the Derived Percent Time for SRB should be set to the value of the Percent Time entered for the payment.

For Current Activity, Cancellations, Overpayments, and Handdrawn/Rush Check type PAR records, DOS Code SRB and SRS should be removed from the list of exempt DOS codes, i.e., SRB should not have its Derived Percent set, automatically, to zero.