Release 1804

Service Request 81824
Be Smart About Safety (BSAS)

Detail Design

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Information Resources & Communications
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Introduction

Service Request 81824

Service Request 81824 asks that a mechanism be developed to record the “Be Smart About Safety” assessment by fund source.

Service Request 81824 provides the following background information:

““Be Smart about Safety” is a Safety and Loss Prevention program that became effective July 1, 2005. Locations continue to develop safety and loss prevention plans approved and funded by Office of the President – Risk Services (OP-RS). At the campus, BSAS is funded as part of the Self-Insured Workers’ Compensation Program; however, the program is a distinctly separate portion of Workers’ Compensation. The BSAS assessment rate is included in the annual funding assessment.

OP-RS refunds surplus funds not utilized by approved “BSAS” programs, claims or new loss prevention and safety programs. OP-RS allocates these refunds to applicable funding sources (federal, general, campus, or medical center funds) based upon average payroll percentages.”

Overview of PPS Modifications

PPPWCR Table Maintenance
The table will be modified to add the BSAS rate field. The BSAS rate will be added to the UPAY707 form (positions 71-75) and the Workers Compensation Rate Table report. The BSAS rate will be edited for a numeric value (new message 01-922) and not greater than the Workers Compensation (WC) rate (new message 01-912) whenever either the BSAS rate or the WC rate is changed.

Expense Distribution
PP520 calls the routines PPFAU101/PPBENWCR to generate and print the Workers’ Compensation expense report (PP5206). Program PP520 will be modified to format and print the PPP5206 report’s “BSAS ASSESSMENT” print line using the BSAS total amount returned from PPFAU101. Logic will be added into the Workers’ Compensation utility programs PPFAU101 and PPBENWCR to load and return the BSAS rate using the internal storage of the PPPWCR table. PPFAU101 will be changed to calculate and accumulate the BSAS amount and return it to the calling program.

ORCA/Rush Check Processing
PPRCABEY calls the routine PPFAU101/PPBENWCR to generate and print the Abeyance hold transactions (PPRCABEY8 - same format as PPP5206 report) for overpayments, reversals, and cancellations. PPRCABEY will be recompiled to get the PPRCABEY8 report in the changed format.
Programs

PPBENWCR
PPBENWCR is called by PPFAU101 to load and look up the WCR table data. It will be modified to load the BSAS rate of the Workers Compensation Rate table into the internal table. Logic will be added to return the BSAS rate in addition to the WC rate from the internal storage using the search criteria setup by the called program.

PPCTR23
PPCTR23 is called by PPP004 to print the PPPWCR table. It will be modified to print the BSAS rate as the last column of the PPPWCR record details (Attachment A).

PPCTT23
PPCTT23 is called by PPP004 to format the input transactions from UPAY707 for editing. It will be modified to add the BSAS rate at position 71 in the UPAY707 form.

PPCTWCRE
PPCTWCRE is called by PPP004 to edit the PPPWCR transactions. It will be modified to edit the new BSAS rate for a numeric value (new message 01-922). Since the BSAS rate is a component of Workers Compensation (WC), logic will be added to reject a BSAS rate that is greater than the WC rate (new message 01-912) whenever either the BSAS rate or the WC rate is changed.

PPCTWCRU
PPCTWCRU is called by PPP004 to update the PPPWCR table. It will be modified to add the new BSAS rate field to the insert and update logic of the PPPWCR table.

PPFAU101
PPFAU101 is called by PPP520, PPRCABEY and PPEXPTLA to set up the calls to PPBENWCR. It will be modified to change the format of reports PPP5206 and PPRCABEY8 to add the BSAS amount (Attachment B).

The portion of the Workers Compensation amount that should be attributed to the BSAS amount for reporting on the PPP5206 and PPRCABEY8 will be calculated using the Workers Compensation and BSAS rates as:

BSAS amount = Workers Compensation amount * (BSAS rate / Workers Compensation rate).

Logic to accumulate the BSAS amount and return it to the calling program in the linkage area will be added as well.

PPP520
PPP520 is the expense distribution program, which calculates the amounts that are to be distributed to different accounts. This program will be modified to format and print the PPP5206 report’s “BSAS ASSESSMENT” print line using the BSAS total amount returned from PPFAU101 (Attachment B).
Copy members

CPCTWCRI
CPCTWCRI defines the formatted input transaction for updating the WCR table. It will be modified to add the BSAS rate at the end of the record layout.

The format of the BSAS rate field is:

• WCRI-BSAS-RATE-9 PIC 9V9999

CPLNKWCR
CPLNKWCR defines the interface for PPBENWCR. It will be modified to add the BSAS rate in the rate table and as a return field.

The formats of the BSAS rate fields are:

• WCR-TBL-BSAS-RATE PIC 9V9999
• WRK-BSAS-RATE PIC 9V9999

CPLNF101
CPLNF101 defines the interface for PPFAU101. It will be modified to add the accumulated BSAS amount in the output section.

The format of the BSAS amount field is as below:

• F101-WCR-TOT-BSAS-AMT COMP-3 PIC S9(11)V99

Include Members

PPPVZWCR
This include member contains the layout for view PPPVZWCR_WCR.

The new DB2 column WCR_BSAS_RATE will be added to the above Include member associated with the CTL PPPWCR table.
DDL Members

PPPWCR Table
The following column will be added to the PPPWCR table:

• WCR_BSAS_RATE

The following DDL member will contain an ALTER statement for the new column:

• TBWCR01A (new)

The following DDL member defines PPPWCR table and will incorporate the new column:

• TBWCR00C

The following view DDL member will incorporate the new column:

• PPPVZWCR

Forms

UPAY707 – WORKERS COMPENSATION RATE TABLE
A box will be added to the end of the UPAY707 form in columns 71-75 for the new BSAS rate field.

Control Table Updates

System Messages Table
The following messages will be added to this table.

1. 01-912 (WRK COMP TABLE - BSAS RATE IS GREATER THAN WC RATE) – Severity Level of ‘5’ (Transaction Reject) for batch.

2. 01-922 (WRK COMP TABLE - BSAS RATE IS NOT NUMERIC) – Severity Level of ‘5’ (Transaction Reject) for batch.
Attachments

Attachment A

Workers Compensation Rate Table (23) PPP0123

Standard Report Heading

<table>
<thead>
<tr>
<th>LOCATION CODE</th>
<th>TYPE</th>
<th>RANGE FROM</th>
<th>RANGE TO</th>
<th>WC/BSAS RATE</th>
<th>BSAS RATE</th>
</tr>
</thead>
<tbody>
<tr>
<td>L</td>
<td>1-LOCATION</td>
<td></td>
<td></td>
<td>.0089</td>
<td>.0008</td>
</tr>
<tr>
<td>3</td>
<td>1-LOCATION</td>
<td></td>
<td></td>
<td>.0089</td>
<td>.0008</td>
</tr>
<tr>
<td>3</td>
<td>2-ACCOUNT</td>
<td>404900</td>
<td>404998</td>
<td>.0098</td>
<td>.0010</td>
</tr>
<tr>
<td>3</td>
<td>2-FUND</td>
<td>19900</td>
<td>19999</td>
<td>.0354</td>
<td>.0034</td>
</tr>
<tr>
<td>3</td>
<td>4-ACCOUNT-FUND</td>
<td>620000-19900</td>
<td></td>
<td>.0354</td>
<td>.0034</td>
</tr>
<tr>
<td>3</td>
<td>5-ORG UNIT CODE</td>
<td>8000</td>
<td></td>
<td>.0105</td>
<td>.0001</td>
</tr>
<tr>
<td>3</td>
<td>6-HOME DEPT CODE</td>
<td>028400</td>
<td></td>
<td>.0394</td>
<td>.0036</td>
</tr>
<tr>
<td>3</td>
<td>7-SUB LOCATION</td>
<td>GN</td>
<td></td>
<td>.0089</td>
<td>.0003</td>
</tr>
<tr>
<td>3</td>
<td>7-SUB LOCATION</td>
<td>MD</td>
<td></td>
<td>.0354</td>
<td>.0050</td>
</tr>
</tbody>
</table>

## Attachment B

Workers Compensation Totals – PPP5206

Standard Report Heading

<table>
<thead>
<tr>
<th>PROCESS MONTH: JANUARY</th>
<th>WORKERS COMPENSATION TOTALS</th>
</tr>
</thead>
<tbody>
<tr>
<td>LOCATION CODE</td>
<td>TYPE</td>
</tr>
<tr>
<td>L</td>
<td>1-LOCATION</td>
</tr>
<tr>
<td>3</td>
<td>1-LOCATION</td>
</tr>
<tr>
<td>3</td>
<td>2-ACCOUNT</td>
</tr>
<tr>
<td>3</td>
<td>2-FUND</td>
</tr>
<tr>
<td>3</td>
<td>4-ACCOUNT-FUND</td>
</tr>
<tr>
<td>3</td>
<td>5-ORG UNIT CODE</td>
</tr>
<tr>
<td>3</td>
<td>6-HOME DEPT CODE</td>
</tr>
<tr>
<td>3</td>
<td>7-SUB LOCATION</td>
</tr>
<tr>
<td>3</td>
<td>7-SUB LOCATION</td>
</tr>
</tbody>
</table>

WC & BSAS ASSESSMENT 415,515.13

BSAS ASSESSMENT 165,158.16