

|                                   |   |
|-----------------------------------|---|
| <b>Title</b>                      | <b>Regular Pay Invoices<br/>Financial Statement Preparation</b>       |
| <b>Version</b>                    | 1.0   |
| <b>Date</b>                       | October 2011  |
| <b>Created by</b>                 | Mary Elle Garrett, Finance Module                                     |
| <b>Edited by</b>                  | Finance Module  |
| <b>Copyright</b>                  | South Dakota Board of Regents   |
| <b>Process Owner</b>              | Dennis Konkler, RIS<br>Michelle Schneider, RIS<br>Finance Module Lead |
| <b>Dept/Division</b>              | Finance Office  |
| <b>Get help with this process</b> | Dennis Konkler, RIS<br>Michelle Schneider, RIS<br>Finance Module Lead |
| <b>Processes</b>                  | SQL   |
|                                   |   |

**Regular Pay Invoice Transactions**

The threshold for accruing AP invoices for the financial statements is \$500.00 Regular pay invoice transactions are AP invoices that have a transaction date greater than 07/01 but an invoice date prior to 6/30. These represent regular pay transactions that are currently recorded as current year expenses, but are prior year payables for accrual basis reporting. Financial statements need to be adjusted for those payables.

RIS is to run an SQL (provided on the following pages) and forward the output to the Finance Module Lead in an .odt format. The finance module lead will convert the file to an Excel file and sort by FOAP. The sort will divide and total the documents by FOAP and invoice totals. The Module Lead will then forward the Excel file to the institutions.

**Action in Banner:** Record the regular pay invoice accrual is as follows:

DR – Fund/Org/Account/Program/Activity Code (if used)

CR – Fund/Org/200000 Accounts Payable Accrual/ Program

**Action in CAS:** No action required.

## Regular Pay Report SQL

-----  
 DECLARE

```
v_invoice    varchar2(8);
v_fund      varchar2(6);
v_orgn      varchar2(6);
v_acct      varchar2(6);
v_prog      varchar2(6);
v_dedn      number := 0;
```

cursor invoice\_cur is

```
select b.fabinvh_code, h.fgbtrnh_fund_code, h.fgbtrnh_orgn_code, h.fgbtrnh_acct_code, h.fgbtrnh_prog_code,
nvl(sum(decode(h.fgbtrnh_dr_cr_ind, '+', h.fgbtrnh_trans_amt, '-', -1 * h.fgbtrnh_trans_amt, 'C', h.fgbtrnh_trans_amt, 'D', -1 *
h.fgbtrnh_trans_amt)), 0) as Document_Total
from fabinvh b, farinva l, farinvc c, fgbtrnh h
Where l.farinva_invh_code = b.fabinvh_code
and b.fabinvh_code = c.farinvc_invh_code
and b.fabinvh_pohd_code = c.farinvc_pohd_code
and l.farinva_po_item = c.farinvc_po_item
and l.farinva_pohd_code = h.fgbtrnh_encd_num
and l.farinva_invh_code = h.fgbtrnh_doc_code
and l.farinva_po_item = h.fgbtrnh_encd_item_num
and l.farinva_seq_num = h.fgbtrnh_encd_seq_num
and b.fabinvh_invoice_type_ind = 'R'
and b.fabinvh_invoice_date < '01-jul-2011'
and b.fabinvh_trans_date > '30-jun-2011'
and h.fgbtrnh_fsyr_code = '12'
and h.fgbtrnh_rucl_code in ('INEC','INEI','ADEI')
and b.fabinvh_code in ( select b.fabinvh_code
--nvl(sum(decode(h.fgbtrnh_dr_cr_ind, '+', h.fgbtrnh_trans_amt, '-', -1 * h.fgbtrnh_trans_amt, 'C', h.fgbtrnh_trans_amt, 'D', -1
* h.fgbtrnh_trans_amt)), 0) as Document_Total
from fabinvh b, farinva l, farinvc c, fgbtrnh h
Where l.farinva_invh_code = b.fabinvh_code
and b.fabinvh_code = c.farinvc_invh_code
and b.fabinvh_pohd_code = c.farinvc_pohd_code
and l.farinva_po_item = c.farinvc_po_item
and l.farinva_pohd_code = h.fgbtrnh_encd_num
and l.farinva_invh_code = h.fgbtrnh_doc_code
and l.farinva_po_item = h.fgbtrnh_encd_item_num
and l.farinva_seq_num = h.fgbtrnh_encd_seq_num
and b.fabinvh_invoice_type_ind = 'R'
and b.fabinvh_invoice_date < '01-jul-2011'
and b.fabinvh_trans_date > '30-jun-2011'
and h.fgbtrnh_fsyr_code = '12'
and h.fgbtrnh_rucl_code in ('INEC','INEI')
group by b.fabinvh_code
having nvl(sum(decode(h.fgbtrnh_dr_cr_ind, '+', h.fgbtrnh_trans_amt, '-', -1 * h.fgbtrnh_trans_amt, 'C', h.fgbtrnh_trans_amt,
'D', -1 * h.fgbtrnh_trans_amt)), 0) > 500
)
group by b.fabinvh_code, rollup((h.fgbtrnh_fund_code, h.fgbtrnh_orgn_code, h.fgbtrnh_acct_code, h.fgbtrnh_prog_code));
```

cursor invoice\_ded\_cur(inv\_code varchar2) is

```
select b.fabinvh_code,
nvl(sum(decode(h.fgbtrnh_dr_cr_ind, '+', h.fgbtrnh_trans_amt, '-', -1 * h.fgbtrnh_trans_amt, 'C', h.fgbtrnh_trans_amt, 'D', -1 *
h.fgbtrnh_trans_amt)), 0) as Document_Total
```

```

from fabinvh b, farinva l, farinvc c, fgbtrnh h
Where l.farinva_invh_code = b.fabinvh_code
and b.fabinvh_code = c.farinvc_invh_code
and b.fabinvh_pohd_code = c.farinvc_pohd_code
and l.farinva_po_item = c.farinvc_po_item
and l.farinva_pohd_code = h.fgbtrnh_encd_num
and l.farinva_invh_code = h.fgbtrnh_doc_code
and l.farinva_po_item = h.fgbtrnh_encd_item_num
and l.farinva_seq_num = h.fgbtrnh_encd_seq_num
and b.fabinvh_invoice_type_ind = 'R'
and b.fabinvh_invoice_date < '01-jul-2011'
and b.fabinvh_trans_date > '30-jun-2011'
and h.fgbtrnh_fsysr_code = '12'
and h.fgbtrnh_rucl_code = 'DIEI'
group by b.fabinvh_code ;

begin
/*

file_output := utl_file.fopen(parm_dir_name,i_outputfile,'w');
utl_file.put_line(file_output,'pzrunem');
utl_file.put_line(file_output, 'Mode ' || v_mode);
utl_file.put_line(file_output, 'Fiscal Year ' || v_fiscalyr);
utl_file.put_line(file_output, 'Year ' || v_fiscalyr);
utl_file.put_line(file_output,rpad(' ',35)||'Unemployment Report' || rpad(' ',30)||to_char(SYSDATE,'mm/dd/yyyy
HH24:MI:SS'));
*/

dbms_output.put_line('Invoice ' || ' Fund ' || 'Org '
|| ' Account ' || ' Program ' || ' Total ');
for inv_row in invoice_cur loop

IF inv_row.fgbtrnh_fund_code = '' then
OPEN invoice_ded_cur(inv_row.fabinvh_code); -- get deduction
FETCH invoice_ded_cur INTO v_invoice, v_dedn;
Exit when invoice_ded_cur%NOTFOUND;
inv_row.Document_Total := inv_row.Document_Total - v_dedn;

IF invoice_ded_cur%ISOPEN then
CLOSE invoice_ded_cur;
END IF; -- Close the cursor.
END IF;

dbms_output.put_line( rpad(inv_row.fabinvh_code, 11) || rpad( nvl(inv_row.fgbtrnh_fund_code, ''), 8) ||
rpad( nvl(inv_row.fgbtrnh_orgn_code, ''),8) || rpad(nvl(inv_row.fgbtrnh_acct_code, ''), 9) ||
rpad(nvl(inv_row.fgbtrnh_prog_code, ''),3) || lpad(to_char(inv_row.Document_Total, '999,999,990.00'), 17));

end loop;
end;

```

-----