

## Student Reporting Need

Provide the ability to produce reports that list all accrual operating account ledger and general ledger information for accounts 40000, 43000, 46000.

Including fund org code security check.

Only return records with budget, ytd\_activity or encumbrances amount greater than zero.

**View:** Net Asset Release (NS\_AF\_PERIOD\_NETASSET\_RELEASE)  
 Sql source code: nspernetrel.sql

Below is a list of the main database tables accessed by this view:

- FGBOPAL      Operating Account Ledger Table
- FGBGENL      General Ledger Table
- FTVACCT      Account Validation Table
- FTVCOAS      Chart of Accounts Validation Table
- FTVFUND      Fund Validation Table
- FTVORGN      Organization Validation

### Key attributes:

The key attributes of this view are:

- Fiscal Year                      FSYR\_CODE\_KEY
- Fiscal Period Key                FSPD\_CODE\_KEY
- Chart of Accounts Code        COAS\_CODE\_KEY
- Fund Code                        FUND\_CODE\_KEY
- Organization Code                ORGN\_CODE\_KEY
- Account Code                      ACCT\_CODE\_KEY

- Program Code                    PROG\_CODE\_KEY
- Activity Code                   ACTV\_CODE\_KEY
- Location Code                   LOCN\_CODE\_KEY
- Commit Indicator                COMMIT\_IND\_KEY

**Mandatory Conditions:**

The following conditions should be supplied

- Fiscal Year                      FSYR\_CODE\_KEY
- Fund Code                       FUND\_CODE\_KEY
- Organization Code              ORGN\_CODE\_KEY

**Attributes:**

**Note:**

Ledger tables are updated by the posting program (FGRACTG) which processes transactions from a variety of forms and batch processes, so the form name is not always displayed in the attribute list.

| Attribute     | Source Form | Source Field or Function Name | Description   |
|---------------|-------------|-------------------------------|---|
| FSYR_CODE_KEY |             | FGBOPAL_FSYR_CODE             | 4 Digit Fiscal Year Key   |
| FSPD_CODE_KEY |             | FGBOPAL_PERIOD                | Fiscal Period Key<br><br>Valid values are<br>01, 02 ..12 for 12 periods<br>14 for Operating Ledger Year total<br>00 for General Ledger year total<br>(accounts 40000, 43000, 46000) |
| FSPD_STATUS   |             | F_GET_FSPD_STATUS             | Fiscal Period Status  |
| COAS_CODE_KEY |             | FGBOPAL_COAS_CODE             | Chart of Accounts Code Key  |

|                     |                        |  |
|---------------------|------------------------|--|
| COAS_DESC           | FTVCOAS_TITLE          | Chart of Accounts Title                    |
| COAS_STATUS         | FTVCOAS_STATUS_IND     | Chart of Accounts Status Indicator         |
| FUND_CODE_KEY       | FGBOPAL_FUND_CODE      | Fund Code Key                              |
| FUND_DESC           | FTVFUND_TITLE          | Fund Title                                 |
| FUND_STATUS         | FTVFUND_STATUS_IND     | Fund Status Indicator                      |
| FUND_PROG_DEF       | FTVFUND_PROG_CODE_DEF  | The user-defined default fund program code |
| FUND_DATA_ENTRY_IND | FTVFUND_DATA_ENTRY_IND | Fund Data Entry Indicator                  |
| FUND_REST_IND       | FTVFUND_REST_IND       | Fund Restriction Indicator                 |
| ORGN_CODE_KEY       | FGVOPAL_ORGN_CODE      | Organization Code Key                      |
| ORGN_DESC           | FTVORGN_TITLE          | FTVORGN_TITLE                              |
| ORGN_STATUS         | FTVORGN_STATUS_IND     | Organization Status Indicator              |
| ORGN_PROG_DEF       | FTVORGN_PROG_CODE_DEF  | Organization Program Default Code          |
| ACCT_CODE_KEY       | FGVOPAL_ACCT_CODE      | Account Code Key                           |
| ACCT_DESC           | FTVACCT_TITLE          | Account Title                              |

|                |                    |                           |
|----------------|--------------------|---------------------------|
| ACCT_STATUS    | FTVACCT_STATUS_IND | Account Status Indicator  |
| PROG_CODE_KEY  | FGVOPAL_PROG_CODE  | Program Code Key          |
| PROG_DESC      | FTVPROG_TITLE      | Program Title             |
| PROG_STATUS    | FTVPROG_STATUS_IND | Program Status Indicator  |
| ACTV_CODE_KEY  | FGBOPAL_ACTV_CODE  | Activity Code Key         |
| ACTV_DESC      | FTVACTV_TITLE      | Activity Title            |
| ACTV_STATUS    | FTVACTV_STATUS_IND | Activity Status Indicator |
| LOCN_CODE_KEY  | FGBOPAL_LOCN_CODE  | Location Code Key         |
| LOCN_DESC      | FTVLOCN_TITLE      | Location Title            |
| LOCN_STATUS    | FTVLOCN_STATUS_IND | Location Status Indicator |
| COMMIT_IND_KEY | FGBOPAL_CMT_TYPE   | Commit Indicator Key      |

**Fund Code**

Get five Fund Code levels.

Note: The lowest level Fund Code comes from FGBOPAL. Higher level codes are derived from predecessor (FTVFUND\_FUND\_CODE\_PRED) of the lowest code. Fund Title and Fund Status Indicator come from the corresponding Fund Code on either FGBOPAL or FTVFUND.

|             |                   |             |
|-------------|-------------------|-------------|
| FUND_CODE_1 | FGBOPAL_FUND_CODE | Fund Code 1 |
|             | F_ATYP_HIER1_FNC  |             |

|               |                    |                         |
|---------------|--------------------|-------------------------|
| FUND_DESC_1   | FTVFUND_TITLE      | Fund Title 1            |
|               | F_ATYP_HIER2_FNC   |                         |
| FUND_STATUS_1 | FTVFUND_STATUS_IND | Fund Status Indicator 1 |
|               | F_ATYP_HIER3_FNC   |                         |
| FUND_CODE_2   | FGBOPAL_FUND_CODE  | Fund Code 2             |
|               | F_ATYP_HIER1_FNC   |                         |
| FUND_DESC_2   | FTVFUND_TITLE      | Fund Title 2            |
|               | F_ATYP_HIER2_FNC   |                         |
| FUND_STATUS_2 | FTVFUND_STATUS_IND | Fund Status Indicator 2 |
|               | F_ATYP_HIER3_FNC   |                         |
| FUND_CODE_3   | FGBOPAL_FUND_CODE  | Fund Code 3             |
|               | F_ATYP_HIER1_FNC   |                         |
| FUND_DESC_3   | FTVFUND_TITLE      | Fund Title 3            |
|               | F_ATYP_HIER2_FNC   |                         |
| FUND_STATUS_3 | FTVFUND_STATUS_IND | Fund Status Indicator 3 |
|               | F_ATYP_HIER3_FNC   |                         |
| FUND_CODE_4   | FGBOPAL_FUND_CODE  | Fund Code 4             |
|               | F_ATYP_HIER1_FNC   |                         |
| FUND_DESC_4   | FTVFUND_TITLE      | Fund Title 4            |
|               | F_ATYP_HIER2_FNC   |                         |
| FUND_STATUS_4 | FTVFUND_STATUS_IND | Fund Status Indicator 4 |
|               | F_ATYP_HIER3_FNC   |                         |
| FUND_CODE_5   | FGBOPAL_FUND_CODE  | Fund Code 5             |
|               | F_ATYP_HIER1_FNC   |                         |
| FUND_DESC_5   | FTVFUND_TITLE      | Fund Title 5            |
|               | F_ATYP_HIER2_FNC   |                         |
| FUND_STATUS_5 | FTVFUND_STATUS_IND | Fund Status Indicator 5 |
|               | F_ATYP_HIER3_FNC   |                         |

|               |                    |                                    |
|---------------|--------------------|------------------------------------|
| FTYP_CODE_1   | FTVFTYP_FTYP_CODE  | Fund Type Level 1                  |
|               | F_FTYP_HIER1_FNC   |                                    |
| FTYP_DESC_1   | FTVFTYP_TITLE      | Fund Type Title 1                  |
|               | F_FTYP_HIER2_FNC   |                                    |
| FTYP_STATUS_1 | FTVFTYP_STATUS_IND | Fund Type Status Indicator Level 1 |
|               | F_FTYP_HIER3_FNC   |                                    |
| FTYP_CODE_2   | FTVFTYP_FTYP_CODE  | Fund Type Level 2                  |
|               | F_FTYP_HIER1_FNC   |                                    |
| FTYP_DESC_2   | FTVFTYP_TITLE      | Fund Type Title 2                  |
|               | F_FTYP_HIER2_FNC   |                                    |
| FTYP_STATUS_2 | FTVFTYP_STATUS_IND | Fund Type Status Indicator Level 2 |
|               | F_FTYP_HIER3_FNC   |                                    |

**Account Code**

Get four Account Code levels

Note: The lowest level Account Code comes from FGBOPAL. Higher level codes are derived from predecessor ( FTVACCT\_ACCT\_CODE\_PRED) of the lowest code. Account Title and Account Status Indicator come from the corresponding Account Code on either FGBOPAL or FTVACCT

|               |                    |                            |
|---------------|--------------------|----------------------------|
| ACCT_CODE_1   | FGBOPAL_ACCT_CODE  | Account Code 1             |
|               | F_ACCT_HIER1_FNC   |                            |
| ACCT_DESC_1   | FTVACCT_TITLE      | Account Title 1            |
|               | F_ACCT_HIER2_FNC   |                            |
| ACCT_STATUS_1 | FTVACCT_STATUS_IND | Account Status Indicator 1 |
|               | F_ACCT_HIER3_FNC   |                            |
| ACCT_CODE_2   | FGBOPAL_ACCT_CODE  | Account Code 2             |
|               | F_ACCT_HIER1_FNC   |                            |
| ACCT_DESC_2   | FTVACCT_TITLE      | Account Title 2            |
|               | F_ACCT_HIER2_FNC   |                            |
| ACCT_STATUS_2 | FTVACCT_STATUS_IND | Account Status Indicator 2 |
|               | F_ACCT_HIER3_FNC   |                            |

|               |                    |                                       |
|---------------|--------------------|---------------------------------------|
| ACCT_CODE_3   | FGBOPAL_ACCT_CODE  | Account Code 3                        |
|               | F_ACCT_HIER1_FNC   |                                       |
| ACCT_DESC_3   | FTVACCT_TITLE      | Account Title 3                       |
|               | F_ACCT_HIER2_FNC   |                                       |
| ACCT_STATUS_3 | FTVACCT_STATUS_IND | Account Status Indicator 3            |
|               | F_ACCT_HIER3_FNC   |                                       |
| ACCT_CODE_4   | FGBOPAL_ACCT_CODE  | Account Code 4                        |
|               | F_ACCT_HIER1_FNC   |                                       |
| ACCT_DESC_4   | FTVACCT_TITLE      | Account Title 4                       |
|               | F_ACCT_HIER2_FNC   |                                       |
| ACCT_STATUS_4 | FTVACCT_STATUS_IND | Account Status Indicator 4            |
|               | F_ACCT_HIER3_FNC   |                                       |
| ATYP_CODE_1   | FTVATYP_ATYP_CODE  | Account Type Level 1                  |
|               | F_ATYP_HIER1_FNC   |                                       |
| ATYP_DESC_1   | FTVATYP_TITLE      | Account Type Title 1                  |
|               | F_ATYP_HIER2_FNC   |                                       |
| ATYP_STATUS_1 | FTVATYP_STATUS_IND | Account Type Status Indicator Level 1 |
|               | F_ATYP_HIER3_FNC   |                                       |
| ATYP_CODE_2   | FTVATYP_ATYP_CODE  | Account Type Level 2                  |
|               | F_ATYP_HIER1_FNC   |                                       |
| ATYP_DESC_2   | FTVATYP_TITLE      | Account Type Title 2                  |
|               | F_ATYP_HIER2_FNC   |                                       |
| ATYP_STATUS_2 | FTVATYP_STATUS_IND | Account Type Status Indicator Level 2 |
|               | F_ATYP_HIER3_FNC   |                                       |

**Organization Code**

Get eight Organization Code levels

Note: The lowest level Organization Code comes from FGBOPAL. Higher level codes are derived from predecessor (FTVORGN\_ORGN\_CODE\_PRED) of the lowest code. Organization Title and Organization Status Indicator come from the corresponding Organization Code on either FGBOPAL or FTVORGN.

|               |                    |                                 |
|---------------|--------------------|---------------------------------|
| ORGN_CODE_1   | FGBOPAL_ORGN_CODE  | Organization Code 1             |
| ORGN_DESC_1   | FTVORGN_TITLE      | Organization Title 1            |
| ORGN_STATUS_1 | FTVORGN_STATUS_IND | Organization Status Indicator 1 |
| ORGN_CODE_2   | FGBOPAL_ORGN_CODE  | Organization Code 2             |
| ORGN_DESC_2   | FTVORGN_TITLE      | Organization Title 2            |
| ORGN_STATUS_2 | FTVORGN_STATUS_IND | Organization Status Indicator 2 |
| ORGN_CODE_3   | FGBOPAL_ORGN_CODE  | Organization Code 3             |
| ORGN_DESC_3   | FTVORGN_TITLE      | Organization Title 3            |
| ORGN_STATUS_3 | FTVORGN_STATUS_IND | Organization Status Indicator 3 |
| ORGN_CODE_4   | FGBOPAL_ORGN_CODE  | Organization Code 4             |
| ORGN_DESC_4   | FTVORGN_TITLE      | Organization Title 4            |
| ORGN_STATUS_4 | FTVORGN_STATUS_IND | Organization Status Indicator 4 |
| ORGN_CODE_5   | FGBOPAL_ORGN_CODE  | Organization Code 5             |
| ORGN_DESC_5   | FTVORGN_TITLE      | Organization Title 5            |

|  |                    |                                 |
|--|--------------------|---------------------------------|
| ORGN_STATUS_5  | FTVORGN_STATUS_IND | Organization Status Indicator 5 |
| ORGN_CODE_6  | FGBOPAL_ORGN_CODE  | Organization Code 6             |
| ORGN_DESC_6  | FTVORGN_TITLE      | Organization Title 6            |
| ORGN_STATUS_6  | FTVORGN_STATUS_IND | Organization Status Indicator 6 |
| ORGN_CODE_7  | FGBOPAL_ORGN_CODE  | Organization Code 7             |
| ORGN_DESC_7  | FTVORGN_TITLE      | Organization Title 7            |
| ORGN_STATUS_7  | FTVORGN_STATUS_IND | Organization Status Indicator 7 |
| ORGN_CODE_8  | FGBOPAL_ORGN_CODE  | Organization Code 8             |
| ORGN_DESC_8  | FTVORGN_TITLE      | Organization Title 8            |
| ORGN_STATUS_8  | FTVORGN_STATUS_IND | Organization Status Indicator 8 |
| <b>Program Code</b>  |                    |                                 |
| Get five Program Code levels<br>Note: The lowest level Program Code comes from FGBOPAL. Higher level codes are derived from predecessor (FTVPROG_PROG_CODE_PRED) of the lowest code. Program Title and Program Status Indicator come from the corresponding Program Code on either FGBOPAL or FTVPROG. |                    |                                 |
| PROG_CODE_1  | FGBOPAL_PROG_CODE  | Program Code 1                  |
| PROG_DESC_1  | FTVPROG_TITLE      | Program Title 1                 |

|               |                    |                            |
|---------------|--------------------|----------------------------|
| PROG_STATUS_1 | FTVPROG_STATUS_IND | Program Status Indicator 1 |
| PROG_CODE_2   | FGBOPAL_PROG_CODE  | Program Code 2             |
| PROG_DESC_2   | FTVPROG_TITLE      | Program Title 2            |
| PROG_STATUS_2 | FTVPROG_STATUS_IND | Program Status Indicator 2 |
| PROG_CODE_3   | FGBOPAL_PROG_CODE  | Program Code 3             |
| PROG_DESC_3   | FTVPROG_TITLE      | Program Title 3            |
| PROG_STATUS_3 | FTVPROG_STATUS_IND | Program Status Indicator 3 |
| PROG_CODE_4   | FGBOPAL_PROG_CODE  | Program Code 4             |
| PROG_DESC_4   | FTVPROG_TITLE      | Program Title 4            |
| PROG_STATUS_4 | FTVPROG_STATUS_IND | Program Status Indicator 4 |
| PROG_CODE_5   | FGBOPAL_PROG_CODE  | Program Code 5             |
| PROG_DESC_5   | FTVPROG_TITLE      | Program Title 5            |
| PROG_STATUS_5 | FTVPROG_STATUS_IND | Program Status Indicator 5 |

**Location Code**

Get five Location Code levels

Note: The lowest level Location Code comes from FGBOPAL. Higher level codes are derived from predecessor (FTVLOCN\_LOCN\_CODE\_PRED) of the lowest code. Location Title and Location Status Indicator come from the corresponding Location Code on either FGBOPAL or FTVLOCN.

|               |                    |                             |
|---------------|--------------------|-----------------------------|
| LOCN_CODE_1   | FGBOPAL_LOCN_CODE  | Location Code 1             |
| LOCN_DESC_1   | FTVLOCN_TITLE      | Location Title 1            |
| LOCN_STATUS_1 | FTVLOCN_STATUS_IND | Location Status Indicator 1 |
| LOCN_CODE_2   | FGBOPAL_LOCN_CODE  | Location Code 2             |
| LOCN_DESC_2   | FTVLOCN_TITLE      | Location Title 2            |
| LOCN_STATUS_2 | FTVLOCN_STATUS_IND | Location Status Indicator 2 |
| LOCN_CODE_3   | FGBOPAL_LOCN_CODE  | Location Code 3             |
| LOCN_DESC_3   | FTVLOCN_TITLE      | Location Title 3            |
| LOCN_STATUS_3 | FTVLOCN_STATUS_IND | Location Status Indicator 3 |
| LOCN_CODE_4   | FGBOPAL_LOCN_CODE  | Location Code 4             |
| LOCN_DESC_4   | FTVLOCN_TITLE      | Location Title 4            |
| LOCN_STATUS_4 | FTVLOCN_STATUS_IND | Location Status Indicator 4 |

|                     |   |  |
|---------------------|---|--|
| LOCN_CODE_5         | FGBOPAL_LOCN_CODE                             | Location Code 5  |
| LOCN_DESC_5         | FTVLOCN_TITLE                                 | Location Title 5   |
| LOCN_STATUS_5       | FTVLOCN_STATUS_IND                            | Location Status Indicator 5  |
| GRNT_CODE           | FTVFUND_GRNT_CODE                             | Grant Code   |
| GRNT_DESC           | FTVGRNT_TITLE                                 | Grant Title  |
| GRNT_STATUS         | FTVGRNT_STATUS_IND                            | Grant Status Indicator   |
| BUDGET              | FGBOPAL_14_ADOPT_BUD +<br>FGBOPAL_14_BUD_ADJT | Budget with Adjustment<br>Set to 0 for accounts 40000, 43000, 46000  |
| YTD_ACTIVITY        | FGBOPAL_14_YTD_ACTV                           | Year to Date Activity<br>For accounts 40000, 43000, 46000<br>fgbgenl_sum_periodic_dr - fgbgenl_sum_periodic_cr |
| ENCUMBRANCES        | FGBOPAL_14_ENCUMB                             | Encumbrances<br>Set to 0 for accounts 40000, 43000, 46000  |
| BUDGET_RESERVATIONS | FGBOPAL_14_BUD_RSRV                           | Budget Reservations<br>Set to 0 for accounts 40000, 43000, 46000   |
| ACCOUNTED_BUDGET    | FGBOPAL_14_ACCTD_BUD                          | Accounted Budget<br>Set to 0 for accounts 40000, 43000, 46000  |
| TEMPORARY_BUDGET    | FGBOPAL_14_TEMP_BUD                           | Temporary Budget<br>Set to 0 for accounts 40000, 43000, 46000  |
| REMAINING_BALANCE   | FGBOPAL_14_GRANT_ACTV                         | Remaining Balance<br>Set to 0 for accounts 40000, 43000, 46000   |