Balances Query Subject in Cognos (UOD Trans Detail and Balances package)

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| Fields | Description | Comments |
| AVAILABLE\_BALANCE | BUDGBAL = UOD\_END\_FISC\_BAL amount  ASSETLIAB =  END\_FISC\_BAL amount  FISCBAL = Beginning balance plus revenue less expenses  PTDBAL= Proj budget less ???? | New field  Calculation is different depending on the PURPOSE\_TYPE  (see below) |
| BALANCES\_COUNT\_FLD | ????? | New field |
| BUSINESS\_UNIT | UOD01 | Not needed |
| CHARTFIELD1 (Purpose) | Purpose code |  |
| DEPTID | Department ID code |  |
| FA\_MONTH\_TO\_DATE | This field is the most recent F&A figures from the PROJ Resource that haven’t yet been posted to the GL. | New field  This field should be at the same grain level as the UOD balances table that gives F&A balance as of the “Last Night” when the warehouse got refreshed. |
| LASTCHANGEDDTTM | Date/time of last change |  |
| PURPOSE\_ACCOUNT\_CLASS | PURPOSE+ACCOUNT+CLASS | New field  Concatenated from the 3 existing fields |
| PURPOSE\_TYPE | Values are:  BUDGBAL – have fiscal year budgets  PTDBAL – have project bugets  FISCBAL – do not have budgets, but may have balances from prior FY  ASSETLIAB – asset or liability | New field  Type is determined by how the balances are calculated (based on logic within Purpose and the Fund code) |
| UOD\_BEG\_FISCAL\_BAL | Beginning Fiscal Year Balance |  |
| UOD\_BUDGET\_FTE | Budget FTE |  |
| UOD\_CANG\_AWARD\_AMT | Contract/Grant Award Amount |  |
| UOD\_CURR\_FISC\_BAL | Current Fiscal Balance |  |
| UOD\_END\_EMCUMB | Ending Encumbrances |  |
| UOD\_END\_FISCAL\_BAL | Ending Balance as of the current period |  |
| UOD\_END\_FSC\_BAL\_PR | Ending Balance as of the same current period from Prior Year |  |
| UOD\_NET\_BUD\_PR\_YR | Net Budget from Prior Year |  |
| UOD\_NET\_BUDGET | Net Budget |  |
| UOD\_NET\_PERM\_BUD | Net Permanent Budget |  |
| UOD\_PERM\_CHNG\_BUD | Permanent Budget |  |
| UOD\_PROJ\_TO\_DT\_ACT | Project To Date Actual |  |
| UOD\_PROJ\_TO\_DT\_BAL | ?????? | New field |
| UOD\_PROJ\_TO\_DT\_BUD | Project To Date Budget |  |
| UOD\_START\_BUDGET | Starting Budget |  |
| UOD\_TEMP\_CHNG\_BUD | Temporary Budget |  |

**AVAILABLE\_BALANCE**

IF ([BALANCES\_FC].[PURPOSE\_TYPE]= ‘PTDBAL’) THEN

(A.UOD\_PROJ\_TO\_DT\_BUD-(DECODE(A.ACCOUNT,'F12300',0,(DECODE(SUBSTR(A.ACCOUNT,1,1),'R',0, A.UOD\_PROJ\_TO\_DT\_ACT)))))

ELSE

IF ([BALANCES\_FC].[PURPOSE\_TYPE]= ‘BUDGBAL’) THEN

(A.UOD\_NET\_BUDGET- A.UOD\_END\_FISC\_BAL)

ELSE

IF ([BALANCES\_FC].[PURPOSE\_TYPE]= ‘ASSETLIAB’) THEN

(BALANCES\_FC].[END\_FISC\_BAL])

ELSE

( DECODE( A.ACCOUNT,'F12300', A.UOD\_BEG\_FISC\_BAL\*-1,0)

+DECODE(SUBSTR(A.ACCOUNT,1,1),'R', A.UOD\_END\_FISC\_BAL\*-1,0)

-DECODE( A.ACCOUNT,'F12300',0,(DECODE(SUBSTR(A.ACCOUNT,1,1),'R',0, A.UOD\_END\_FISC\_BAL))))

**PURPOSE\_TYPE**

IF ( A.[FUND\_CODE] ='OPBAS' OR

A.[FUND\_CODE] ='OPSS' ) THEN

( 'BUDGBAL')

ELSE

(IF (A.[FUND\_CODE] ='OPBAL' ) THEN

( IF (SUBSTRING(A.CHARTFIELD1,5,2) ='3A' OR

SUBSTRING(A.CHARTFIELD1,5,2) ='31' OR

SUBSTRING(A.CHARTFIELD1,5,2) ='32' OR

SUBSTRING(A.CHARTFIELD1,5,2) ='33' OR

SUBSTRING(A.CHARTFIELD1,5,2) ='34' OR

SUBSTRING(A.CHARTFIELD1,5,2) ='35' OR

SUBSTRING(A.CHARTFIELD1,5,2) ='36' OR

SUBSTRING(A.CHARTFIELD1,5,2) ='37' OR

SUBSTRING(A.CHARTFIELD1,5,2) ='42' OR

SUBSTRING(A.CHARTFIELD1,5,2) ='43' )

THEN ('PTDBAL')

ELSE (IF ( A.[FUND\_CODE]

='OPBAL' ) THEN

( IF ( SUBSTR(A.[CHARTFIELD1] ,1,2) IN

('A1','A2','A3','A4','A5','A6','A7','A8','A9','L1','L2','L3','L4','L5','L6','L7','L8','L9')

) THEN

( 'ASSETLIAB' )

ELSE

( 'FISCBAL' ) )

ELSE

( 'FISCBAL' ) ))

ELSE ('FISCBAL' ))