General Ledger Useful SQL Scripts – Oracle Applications 11i

Contents

GL Set of Books Configuration Overview

```
/* SET OF BOOKS CONFIGURATION OVERVIEW
WRITTEN BY DANIEL NORTH,  ORAFINAPPS LIMITED 2007
THIS SQL GIVES AN OVERVIEW OF THE SET OF BOOK DEFINITIONS AND CAN BE USED
WHEN IMPLEMENTING MULTIPLE SETS OF BOOKS
TO ENSURE CONSISTENT SETUP ACROSS COUNTRIES AND BETWEEN ENVIRONMENTS.
WHERE CLAUSE CAN BE ADDED OR COMMENTED OUT TO JUST LOOK AT SPECIFIC
COUNTRIES. */

SELECT SOB.SET_OF_BOOKS_ID "ID"
,      SOB.NAME
,      SOB.SHORT_NAME
,      SOB.DESCRIPTION
,      SOB.CHART_OF_ACCOUNTS_ID "COA ID"
,      FST.ID_FLEX_STRUCTURE_CODE "CHART OF ACCOUNTS"
,      SOB.CURRENCY_CODE "CURR"
,      PT.USER_PERIOD_TYPE "PERIOD"
,      SOB.PERIOD_SET_NAME
,      SOB.FUTURE_ENTERABLE_PERIODS_LIMIT "FUT. PER"
,      SOB.LATEST_OPENED_PERIOD_NAME "LATEST OPEN"
,      SOB.ATTRIBUTE1"OPERATIONAL BOOK"
,      SOB.ATTRIBUTE2"PPL ?"
,      SOB.ENABLE_REVAL_SS_TRACK_FLAG||'.'||ENABLE_SECONDARY_TRACK_FLAG"SEC
SEG TRACK?"
,      RET.SEGMENT1||'-'||RET.SEGMENT2||'-'||RET.SEGMENT3||'-
'||RET.SEGMENT4||'-'||RET.SEGMENT5||'-'||RET.SEGMENT6 "RETAINED EARNINGS"
```

```
,       TRAN.SEGMENT1||'-'||TRAN.SEGMENT2||'-'||TRAN.SEGMENT3||'-
'||TRAN.SEGMENT4||'-'||TRAN.SEGMENT5||'-'||TRAN.SEGMENT6 "TRAN EARNINGS"
,       '---JOURNALS---'
,       SOB.ALLOW_INTERCOMPANY_POST_FLAG"INTERCO?"
,       SOB.ENABLE_JE_APPROVAL_FLAG"JRNL APP?"
,       SOB.ENABLE_AUTOMATIC_TAX_FLAG"AUTO TAX?"
,       SOB.SUSPENSE_ALLOWED_FLAG"SUSP?"
,       SOB.TRACK_ROUNDING_IMBALANCE_FLAG"TRK RND?"
,       '---AV BAL---'
,       SOB.ENABLE_AVERAGE_BALANCES_FLAG||SOB.CONSOLIDATION_SOB_FLAG||SOB.TR
ANSACTION_CALENDAR_ID||SOB.NET_INCOME_CODE_COMBINATION_ID
        ||SOB.DAILY_TRANSLATION_RATE_TYPE||SOB.TRANSLATE_EOD_FLAG||SOB.TRANS
LATE_QATD_FLAG||SOB.TRANSLATE_YATD_FLAG "NOT USED"
,       '---BUDGET CNTL---'
,       SOB.ENABLE_BUDGETARY_CONTROL_FLAG||SOB.REQUIRE_BUDGET_JOURNALS_FLAG|
|SOB.RES_ENCUMB_CODE_COMBINATION_ID "NOT USED"
,       '---MRC---'
,       SOB.MRC_SOB_TYPE_CODE "NOT USED"
FROM GL_SETS_OF_BOOKS SOB, FND_ID_FLEX_STRUCTURES FST, GL_CODE_COMBINATIONS
TRAN, GL_CODE_COMBINATIONS RET, GL_PERIOD_TYPES PT
WHERE FST.ID_FLEX_NUM = SOB.CHART_OF_ACCOUNTS_ID
AND RET.CODE_COMBINATION_ID(+) =  SOB.RET_EARN_CODE_COMBINATION_ID
AND TRAN.CODE_COMBINATION_ID(+) =  SOB.CUM_TRANS_CODE_COMBINATION_ID
AND PT.PERIOD_TYPE = SOB.ACCOUNTED_PERIOD_TYPE
--AND SUBSTR(SOB.SHORT_NAME,1,2) IN
('BE','LU','ES','IT','HU','CZ','PL','RU')
ORDER BY 2
```

GL Summary Account Template Definition Review

```
/* GL SUMMARY TEMPLATE DEFINITIONS
WRITTEN BY DANIEL NORTH,  ORAFINAPPS LIMITED, COPYRIGHT 2007
SMALL SCRIPT SHOWING SUMMARY TEMPLATE CONFIGURATION ACROSS MULTIPLE BOOKS,
(TESTED ON VISION 11.5.10.2 JUL-2007 ) */
SELECT SOB.NAME
,       ST.TEMPLATE_NAME
,       ST.CONCATENATED_DESCRIPTION
,       ST.ACCOUNT_CATEGORY_CODE"CAT"
,       ST.START_ACTUALS_PERIOD_NAME "FROM"
,       ST.SEGMENT1_TYPE||'-'||ST.SEGMENT2_TYPE||'-'||ST.SEGMENT3_TYPE||'-
'||ST.SEGMENT4_TYPE||'-'||ST.SEGMENT5_TYPE||'-'||
        ST.SEGMENT6_TYPE||'-'||ST.SEGMENT7_TYPE||'-'||ST.SEGMENT8_TYPE||'-
'||ST.SEGMENT9_TYPE||'-'||ST.SEGMENT10_TYPE "SEGMENT TYPE"
FROM GL_SUMMARY_TEMPLATES ST, GL_SETS_OF_BOOKS SOB
WHERE ST.SET_OF_BOOKS_ID = SOB.SET_OF_BOOKS_ID
--AND SUBSTR(SOB.NAME,1,2) IN ('ES','BE','LU')
```

GL Segment Value Listing

```
/* SEGMENT VALUE SET LISTINGS
WRITTEN BY DANIEL NORTH, ORAFINAPPS LIMITED 2007
LISTS SINGLE OR MULTIPLE SEGMENT VALUE SETS. THIS IS USED TO PERFORM A QA
ON CHART OF ACCOUNTS VALUES.
EXAMPLES OF OPTIONAL WHERE CLAUSES HAVE ALSO BEEN PROVIDED BELOW.
( TESTED ON VISION 11.5.10.2  JUNE 2007 )*/
SELECT FFVS1.FLEX_VALUE_SET_NAME
--,    FFVS1.FLEX_VALUE_SET_ID
,      FFVAL1.FLEX_VALUE"VALUE"
,      FFVAL1.SUMMARY_FLAG"PARENT ACC ?"
,      FFVTL1.DESCRIPTION
,      FFVAL1.ENABLED_FLAG
,      FH.HIERARCHY_CODE
,      SUBSTR(TO_CHAR(FFVAL1.COMPILED_VALUE_ATTRIBUTES),1,1)"BUDGET"
,      SUBSTR(TO_CHAR(FFVAL1.COMPILED_VALUE_ATTRIBUTES),3,1)"POST"
,      SUBSTR(TO_CHAR(FFVAL1.COMPILED_VALUE_ATTRIBUTES),5,1)"TYPE"
,      SUBSTR(TO_CHAR(FFVAL1.COMPILED_VALUE_ATTRIBUTES),7,1)"CNTL"
,      SUBSTR(TO_CHAR(FFVAL1.COMPILED_VALUE_ATTRIBUTES),9,1)"RECON"
--SELECT DISTINCT FFVS1.FLEX_VALUE_SET_NAME
, FFVAL1.LAST_UPDATED_BY
, FFVAL1.LAST_UPDATE_DATE
FROM FND_FLEX_VALUES FFVAL1
, FND_FLEX_VALUES_TL FFVTL1
, FND_FLEX_VALUE_SETS FFVS1
, FND_ID_FLEX_SEGMENTS SEG
, FND_FLEX_HIERARCHIES_VL FH
WHERE FFVAL1.FLEX_VALUE_SET_ID(+) = FFVS1.FLEX_VALUE_SET_ID
AND SEG.FLEX_VALUE_SET_ID = FFVS1.FLEX_VALUE_SET_ID
AND SEG.ID_FLEX_NUM = 51974 /* COA ID IS NEEDED IF SEGMENT IS CHART IN
MULTPLE COA.  UPDATE FOR YOU CONFIGURATION OR REMOVE IF NOT APPLICABLE. */
AND FFVAL1.FLEX_VALUE_ID = FFVTL1.FLEX_VALUE_ID(+)
AND FFVS1.FLEX_VALUE_SET_NAME = 'OPERATIONS ACCOUNT'
AND FFVAL1.STRUCTURED_HIERARCHY_LEVEL = FH.HIERARCHY_ID(+)
--AND SUBSTR(TO_CHAR(FFVAL1.COMPILED_VALUE_ATTRIBUTES),7,1) != 'N' -- NON-
CONTROL ACCOUNTS ONLY
--AND SUBSTR(TO_CHAR(FFVAL1.COMPILED_VALUE_ATTRIBUTES),7,1) = 'Y' --
CONTROL ACCOUNTS ONLY
--AND FFVAL1.SUMMARY_FLAG = 'Y'
--AND FFVAL1.FLEX_VALUE >= '8000'
--AND FFVAL1.FLEX_VALUE <= '99999'
--AND FFVTL1.DESCRIPTION LIKE '%FTE%'
--AND FFVAL1.FLEX_VALUE LIKE '16%'
ORDER BY FFVS1.FLEX_VALUE_SET_NAME, FFVAL1.FLEX_VALUE
```

GL Period Status

```
/* GL PERIOD STATUSES
WRITTEN BY DANIEL NORTH,  ORAFINAPPS LIMITED, COPYRIGHT 2007
TWO SMALL SCRIPTS FOR REVIEWING OPEN PERIODS ACROSS MULTIPEL BOOKS.  (
MONTH END CLOSE CHECKING OR AUTOMATED ALERTS )
AND PERIOD STATUS FOR A GIVEN YEAR AND BOOK.
(TESTED ON VISION 11.5.10.2 JUL-2007 ) */
SELECT SOB.SHORT_NAME
,       PS.PERIOD_NAME
,       PS.SHOW_STATUS
,       PS.START_DATE||' TO '||PS.END_DATE
,       PS.PERIOD_YEAR
,       PS.PERIOD_NUM
FROM GL_PERIOD_STATUSES_V PS, GL_SETS_OF_BOOKS SOB
WHERE PS.SET_OF_BOOKS_ID = SOB.SET_OF_BOOKS_ID
AND APPLICATION_ID = 101
--AND PERIOD_YEAR = 2006
--AND SUBSTR(SOB.SHORT_NAME,1,2) IN ('ES','LU','BE')
AND PS.SHOW_STATUS NOT IN ('NEVER OPENED')
ORDER BY 1,5,6 DESC

SELECT SOB.SHORT_NAME
,       PS.PERIOD_NAME
,       PS.START_DATE
,       PS.END_DATE
,       PS.PERIOD_YEAR
,       PS.PERIOD_NUM
,       PS.SHOW_STATUS
```

```
FROM GL_PERIOD_STATUSES_V PS, GL_SETS_OF_BOOKS SOB
WHERE PS.SET_OF_BOOKS_ID = SOB.SET_OF_BOOKS_ID
AND APPLICATION_ID = 101
AND PERIOD_YEAR = 2006
--AND SUBSTR(SOB.SHORT_NAME,1,2) IN ('GB')
ORDER BY 1,5,6 DESC
```

GL Chart of Accounts Structure

```
/* CHART OF ACCOUNTS STRUCTURE
Written by Daniel North,  ORAFINAPPS Limited 2007
Gives an overview of the chart of accounts definitions and also status.
This is used when implementing multiple charts of accounts to ensure
consistent setup across countries and between environments.
Where clause can be added or commented out to just look at specific
countries. */
SELECT  FST.ID_FLEX_STRUCTURE_NAME
--,     FST.DESCRIPTION
--,     FST.ID_FLEX_NUM
--,     FST.ID_FLEX_STRUCTURE_CODE
,       FST.CROSS_SEGMENT_VALIDATION_FLAG"X-VAL"
,       FST.FREEZE_STRUCTURED_HIER_FLAG"FZ-HIER"
,       FST.FREEZE_FLEX_DEFINITION_FLAG"FZ-DEFN"
,       FSEG.SEGMENT_NUM "SEG#"
,       FSEG.SEGMENT_NAME "SEG NAME"
,       VS.FLEX_VALUE_SET_NAME "VALUE SET"
,       FSEG.FLEX_VALUE_SET_ID"VAL_SET_ID"
,       FSEG.DEFAULT_TYPE"DEF TYPE"
,       FSEG.DEFAULT_VALUE"DEF. VALUE"
,       FSEG.ENABLED_FLAG"ENBLD"
,       FSEG.REQUIRED_FLAG"REQD"
FROM FND_ID_FLEX_STRUCTURES_VL FST, FND_ID_FLEX_SEGMENTS FSEG,
FND_FLEX_VALUE_SETS VS
WHERE FST.ID_FLEX_NUM = FSEG.ID_FLEX_NUM
AND FSEG.FLEX_VALUE_SET_ID = VS.FLEX_VALUE_SET_ID
--AND SUBSTR(FST.ID_FLEX_STRUCTURE_CODE,1,2) IN
('BE','LU','ES','IT','HU','CZ','PL','RU')
AND FST.APPLICATION_ID = 101
AND FST.ID_FLEX_CODE = 'GL#'
ORDER BY 1, FSEG.SEGMENT_NUM
```

GL Chart of Accounts Structure Overview

```
/* CHART OF ACCOUNTS STRUCTURE
WRITTEN BY DANIEL NORTH,  ORAFINAPPS LIMITED 2007
GIVES AN OVERVIEW OF THE CHART OF ACCOUNTS DEFINITIONS AND ALSO STATUS.
THIS IS USED WHEN IMPLEMENTING MULTIPLE CHARTS OF ACCOUNTS TO ENSURE
CONSISTENT SETUP ACROSS COUNTRIES AND BETWEEN ENVIRONMENTS.
WHERE CLAUSE CAN BE ADDED OR COMMENTED OUT TO JUST LOOK AT SPECIFIC
COUNTRIES. */
SELECT  FST.ID_FLEX_STRUCTURE_NAME
--,     FST.DESCRIPTION
--,     FST.ID_FLEX_NUM
--,     FST.ID_FLEX_STRUCTURE_CODE
,       FST.CROSS_SEGMENT_VALIDATION_FLAG"X-VAL"
,       FST.FREEZE_STRUCTURED_HIER_FLAG"FZ-HIER"
,       FST.FREEZE_FLEX_DEFINITION_FLAG"FZ-DEFN"
,       FSEG.SEGMENT_NUM "SEG#"
,       FSEG.SEGMENT_NAME "SEG NAME"
,       VS.FLEX_VALUE_SET_NAME "VALUE SET"
,       FSEG.FLEX_VALUE_SET_ID"VAL_SET_ID"
,       FSEG.DEFAULT_TYPE"DEF TYPE"
,       FSEG.DEFAULT_VALUE"DEF. VALUE"
,       FSEG.ENABLED_FLAG"ENBLD"
,       FSEG.REQUIRED_FLAG"REQD"
FROM FND_ID_FLEX_STRUCTURES_VL FST, FND_ID_FLEX_SEGMENTS FSEG,
FND_FLEX_VALUE_SETS VS
WHERE FST.ID_FLEX_NUM = FSEG.ID_FLEX_NUM
AND FSEG.FLEX_VALUE_SET_ID = VS.FLEX_VALUE_SET_ID
--AND SUBSTR(FST.ID_FLEX_STRUCTURE_CODE,1,2) IN
('BE','LU','ES','IT','HU','CZ','PL','RU')
AND FST.APPLICATION_ID = 101
AND FST.ID_FLEX_CODE = 'GL#'
ORDER BY 1, FSEG.SEGMENT_NUM
```

GL Journal Header Summary

```
/* GL JOURNAL HEADER SUMMARY
WRITTEN BY DANIEL NORTH,  ORAFINAPPS LIMITED 2007
SUMMARY LISTING OF JOURNAL HEADER RECORDS BY CATEGORY AND SOURCE ACROSS
MULTIPLE SETS OF BOOKS.
(TESTED ON VISION 11.5.10.2  JUNE 2007 ) */
SELECT SOB.SHORT_NAME"BOOK"
,       GJH.STATUS
,       GJH.POSTED_DATE
,       GJH.CREATION_DATE
,       GLS.USER_JE_SOURCE_NAME"SOURCE"
,       GLC.USER_JE_CATEGORY_NAME"CATEGORY"
,       GJH.PERIOD_NAME"PERIOD"
,       GJB.NAME"BATCH NAME"
,       GJH.NAME"JOURNAL NAME"
,       GJH.CURRENCY_CODE"CURRENCY"
FROM GL_JE_BATCHES GJB, GL_JE_HEADERS GJH,GL_SETS_OF_BOOKS SOB,
     GL_JE_SOURCES GLS, GL_JE_CATEGORIES GLC
WHERE GJB.JE_BATCH_ID = GJH.JE_BATCH_ID
AND GJH.SET_OF_BOOKS_ID = SOB.SET_OF_BOOKS_ID
AND GLS.JE_SOURCE_NAME = GJH.JE_SOURCE
AND  GLC.JE_CATEGORY_NAME = GJH.JE_CATEGORY
--AND GJH.NAME     = 'QUV-DECLARATION TVA 11/04'  -- JOURNAL NAME
--AND GLS.USER_JE_SOURCE_NAME LIKE '%MASS%'      -- JOURNAL SOURCE
--AND GLC.USER_JE_CATEGORY_NAME= 'ADJUSTMENT'    -- JOURNAL CATEGORY
--AND GJH.PERIOD_NAME IN ('MAY-06')              -- JOURNAL PERIOD
AND (TRUNC(GJH.CREATION_DATE) >= TO_DATE('01/07/2002','DD/MM/YYYY')
    OR TRUNC(GJH.POSTED_DATE) >= TO_DATE('01/07/2002','DD/MM/YYYY'))
--AND SUBSTR(SOB.SHORT_NAME,1,2) IN ('DE')
ORDER BY 1,2 DESC,3,4,5,7
```

GL Journal Line Based Trial Balance Report

```
/* GL JOURNAL BASED TRIAL BALANCE
WRITTEN BY DANIEL NORTH,  ORAFINAPPS LIMITED, COPYRIGHT 2007
CREATES A TRIAL BALANCE BASED ON JOURNAL LINES.  CAN BE USED FOR NERVOUS
DATA CONVERSION MANAGERS AS YOU CAN SEE THE IMPACT
OF JOURNALS ON ACCOUNT BALANCES WITHOUT THE NEED TO POST THE JOURNALS.
(TESTED ON VISION 11.5.10.2  JUNE 2007 ) */
SELECT SOB.SHORT_NAME
,       SOB.NAME
,       GJH.NAME
,       GCC.SEGMENT1||'-'||GCC.SEGMENT2||'-'||GCC.SEGMENT3||'-
'||GCC.SEGMENT4||'-'||GCC.SEGMENT5||'-'||GCC.SEGMENT6||'-
'||GCC.SEGMENT7||'-'||GCC.SEGMENT8||'-'||GCC.SEGMENT9 "ACCOUNT"
```

```
,      GJH.CURRENCY_CODE
,      SUM(GJL.ACCOUNTED_DR)"DR"
,      SUM(GJL.ACCOUNTED_CR)"CR"
,      SUM( NVL(GJL.ACCOUNTED_DR,0) - NVL(GJL.ACCOUNTED_CR,0))"END BALANCE"
,      GJL.PERIOD_NAME
FROM GL_JE_LINES GJL
,    GL_JE_HEADERS GJH
,    GL_CODE_COMBINATIONS GCC
,    GL_SETS_OF_BOOKS SOB
WHERE GJL.CODE_COMBINATION_ID = GCC.CODE_COMBINATION_ID
AND GJL.JE_HEADER_ID = GJH.JE_HEADER_ID
AND GJL.SET_OF_BOOKS_ID = GJH.SET_OF_BOOKS_ID
AND SOB.SET_OF_BOOKS_ID = GJH.SET_OF_BOOKS_ID
AND SOB.SET_OF_BOOKS_ID = GJL.SET_OF_BOOKS_ID
AND GJL.PERIOD_NAME = 'JUL-03'
--AND SOB.SHORT_NAME = 'GBMAN'
--AND GJH.NAME LIKE '%PPL%'
--AND GCC.SEGMENT1 = '85'
--AND GCC.SEGMENT2 = '70'
--AND GCC.SEGMENT3 = '0000'
--AND GCC.SEGMENT4 = '88165'
--AND GJH.STATUS = 'P'
--AND GJL.EFFECTIVE_DATE >= TO_DATE('06/04/2002','DD/MM/YYYY')
--AND GJL.EFFECTIVE_DATE <= TO_DATE('30/11/2002','DD/MM/YYYY')
GROUP BY SOB.SHORT_NAME, SOB.NAME, GJH.NAME
, GCC.SEGMENT1||'-'||GCC.SEGMENT2||'-'||GCC.SEGMENT3||'-'||GCC.SEGMENT4||'-
'||GCC.SEGMENT5||'-'||GCC.SEGMENT6||'-'||GCC.SEGMENT7||'-
'||GCC.SEGMENT8||'-'||GCC.SEGMENT9
,GJH.CURRENCY_CODE, GJL.PERIOD_NAME
```

GL Journal Lines With AP Source Reference Fields

```
/* GL JOURNAL LINES WITH AP SOURCE REFERENCE FIELDS
Written by Daniel North,  ORAFINAPPS Limited 2007
(Tested on Vision 11.5.10.2  June 2007 ) */
SELECT SOB.SHORT_NAME"BOOK"
,      GLS.USER_JE_SOURCE_NAME"SOURCE"
,      GLC.USER_JE_CATEGORY_NAME"CATEGORY"
,      GJB.NAME"BATCH NAME"
,      GJH.NAME"JOURNAL NAME"
,      GJH.CURRENCY_CODE"CURRENCY"
,      GJL.JE_LINE_NUM"JRNL LINE#"
,      GJL.EFFECTIVE_DATE"ACCOUNTING DATE"
,      GJH.PERIOD_NAME"PERIOD"
,      GJH.DATE_CREATED"CREATED DATE"
,      GCC.SEGMENT1||'-'||GCC.SEGMENT2||'-'||GCC.SEGMENT3||'-
'||GCC.SEGMENT4||'-'||GCC.SEGMENT5||'-'||GCC.SEGMENT6
       ||'-'||GCC.SEGMENT7||'-'||GCC.SEGMENT8||'-'||GCC.SEGMENT9||'-
'||GCC.SEGMENT10 "ACCOUNT COMBINATION"
,      GJL.ENTERED_DR
,      GJL.ENTERED_CR
,      GJL.ACCOUNTED_DR
,      GJL.ACCOUNTED_CR
,      GJH.CURRENCY_CONVERSION_RATE"CONV RATE"
,      GJH.CURRENCY_CONVERSION_DATE"CONV DATE"
,      GJH.CURRENCY_CONVERSION_TYPE"CONV TYPE"
,      GJL.DESCRIPTION
,      GJL.REFERENCE_1"AP VAND NAME"
,      GJL.REFERENCE_2"AP INV_ID"
,      GJL.REFERENCE_3"AP INV LINE#CHEQUEID"
,      GJL.REFERENCE_4"AP PAYDOC#"
,      GJL.REFERENCE_5"AP INVOICE #"
,      GJL.REFERENCE_6"AP ACCOUNTING TYPE"
,      GJL.REFERENCE_7"AP SOURCE ID"
,      GJL.REFERENCE_8"AP NA"
,      GJL.REFERENCE_9"AP DOCUMENT ID"
,      GJL.REFERENCE_10"AP LINE TYPE"
FROM GL_JE_BATCHES GJB, GL_JE_HEADERS GJH, GL_JE_LINES
GJL,GL_CODE_COMBINATIONS GCC, GL_SETS_OF_BOOKS SOB,
     GL_JE_SOURCES GLS, GL_JE_CATEGORIES GLC
WHERE GJH.JE_HEADER_ID = GJL.JE_HEADER_ID
AND GJB.JE_BATCH_ID = GJH.JE_BATCH_ID
AND GCC.CODE_COMBINATION_ID = GJL.CODE_COMBINATION_ID
AND GJH.SET_OF_BOOKS_ID = SOB.SET_OF_BOOKS_ID
AND GLS.JE_SOURCE_NAME = GJH.JE_SOURCE
AND  GLC.JE_CATEGORY_NAME = GJH.JE_CATEGORY
AND GLS.USER_JE_SOURCE_NAME = 'Payables'
and GJH.PERIOD_NAME = 'JUL-04'
--and sob.set_of_books_id = 87
order by 1,2,3,4,5,7
```

GL Mass Allocation Rule Migration Script in Dataload Classic Format

```
/* MASS ALLOCATION MIGRATION - DATALOAD CLASSIC LAYOUT
WRITTEN BY DANIEL NORTH,  ORAFINAPPS LIMITED, COPYRIGHT 2007
CREATES A PRE-FORMATED SPREADSHEET LAYOUT TO MIGRATE MASS ALLOCATIONS
BETWEEN ENVIRONMENTS AND/OR BOOKS USING DATALOAD CLASSIC.
IT HAS BEEN WRITTEN FOR A 10 SEGMENT COA BUT CAN BE MODIFIED TO SUIT
DIFFERENT STRUCTURES.
(TESTED ON VISION 11.5.9 JAN-2007 ) */
SELECT SUBSTR(FST.ID_FLEX_STRUCTURE_CODE,1,2)"BOOK"
,      GAB.NAME "ALLOCATION NAME"
/*, (CASE WHEN GAFL.LINE_NUMBER = 1 THEN  GAB.NAME  ELSE NULL END
)"ALLOCATION NAME"
,   (CASE WHEN GAFL.LINE_NUMBER = 1 THEN  'TAB' ELSE NULL END )"TAB"
,   (CASE WHEN GAFL.LINE_NUMBER = 1 THEN 'A' ELSE NULL END )"A"
,   (CASE WHEN GAFL.LINE_NUMBER = 1 THEN   'TAB' ELSE NULL END )"TAB"
,   (CASE WHEN GAFL.LINE_NUMBER = 1 THEN  GAB.DESCRIPTION  ELSE NULL END
)"ALLOC DESCRIPTION"
,   (CASE WHEN GAFL.LINE_NUMBER = 1 THEN   '*AR' ELSE NULL END )"TAB"
,*/
,   (CASE WHEN GAFL.LINE_NUMBER = 1 THEN  '\'||GAF.NAME  ELSE NULL END
)"FORMULA NAME"
,   (CASE WHEN GAFL.LINE_NUMBER = 1 THEN 'TAB' ELSE NULL END )"TAB"
,   (CASE WHEN GAFL.LINE_NUMBER = 1 THEN 'ALLOCATION' ELSE NULL END
)"ALLOCATION"
,   (CASE WHEN GAFL.LINE_NUMBER = 1 THEN 'TAB' ELSE NULL END )"TAB"
,   (CASE WHEN GAFL.LINE_NUMBER = 1 THEN  GAF.DESCRIPTION  ELSE NULL END
)"FORMULA DESC"
,   (CASE WHEN GAFL.LINE_NUMBER = 1 THEN 'TAB' ELSE NULL END )"TAB"
,   (CASE WHEN GAFL.LINE_NUMBER = 1 THEN 'TAB' ELSE NULL END )"TAB"
,   (CASE WHEN GAFL.LINE_NUMBER = 1 THEN '*SB' ELSE NULL END )"FCP"
,   (CASE WHEN GAFL.LINE_NUMBER = 1 THEN 'TAB' ELSE NULL END )"TAB"
,      (CASE WHEN GAFL.AMOUNT IS NULL THEN (CASE WHEN GAFL.LINE_NUMBER IN
(1,2,3,4) THEN 'TAB' ELSE NULL END )ELSE NULL END )"TAB"
,      (CASE WHEN GAFL.AMOUNT IS NULL THEN '\'||GAFL.SEGMENT1 ELSE
'\'||TO_CHAR(GAFL.AMOUNT) END )"1"
,      (CASE WHEN GAFL.AMOUNT IS NULL THEN
'\'||SUBSTR(GAFL.SEGMENT_TYPES_KEY,0,1) ELSE NULL END )"1T"
,      (CASE WHEN GAFL.AMOUNT IS NULL THEN '\'||GAFL.SEGMENT2 ELSE NULL END
)"2"
```

```
,       (CASE WHEN GAFL.AMOUNT IS NULL THEN
'\'||SUBSTR(GAFL.SEGMENT_TYPES_KEY,3,1)ELSE NULL END )"2T"
,       (CASE WHEN GAFL.AMOUNT IS NULL THEN '\'||GAFL.SEGMENT3 ELSE NULL END
)"3"
,       (CASE WHEN GAFL.AMOUNT IS NULL THEN
'\'||SUBSTR(GAFL.SEGMENT_TYPES_KEY,5,1)ELSE NULL END )"3T"
,       (CASE WHEN GAFL.AMOUNT IS NULL THEN '\'||GAFL.SEGMENT4 ELSE NULL END
)"4"
,       (CASE WHEN GAFL.AMOUNT IS NULL THEN
'\'||SUBSTR(GAFL.SEGMENT_TYPES_KEY,7,1)ELSE NULL END )"4T"
,       (CASE WHEN GAFL.AMOUNT IS NULL THEN '\'||GAFL.SEGMENT5 ELSE NULL END
)"5"
,       (CASE WHEN GAFL.AMOUNT IS NULL THEN
'\'||SUBSTR(GAFL.SEGMENT_TYPES_KEY,9,1)ELSE NULL END )"5T"
,       (CASE WHEN GAFL.AMOUNT IS NULL THEN '\'||GAFL.SEGMENT6 ELSE NULL END
)"6"
,       (CASE WHEN GAFL.AMOUNT IS NULL THEN
'\'||SUBSTR(GAFL.SEGMENT_TYPES_KEY,11,1)ELSE NULL END )"6T"
,       (CASE WHEN GAFL.AMOUNT IS NULL THEN '\'||GAFL.SEGMENT7 ELSE NULL END
)"7"
,       (CASE WHEN GAFL.AMOUNT IS NULL THEN
'\'||SUBSTR(GAFL.SEGMENT_TYPES_KEY,13,1)ELSE NULL END )"7T"
,       (CASE WHEN GAFL.AMOUNT IS NULL THEN '\'||GAFL.SEGMENT8 ELSE NULL END
)"8"
,       (CASE WHEN GAFL.AMOUNT IS NULL THEN
'\'||SUBSTR(GAFL.SEGMENT_TYPES_KEY,15,1)ELSE NULL END )"8T"
,       (CASE WHEN GAFL.AMOUNT IS NULL THEN '\'||GAFL.SEGMENT9 ELSE NULL END
)"9"
,       (CASE WHEN GAFL.AMOUNT IS NULL THEN
'\'||SUBSTR(GAFL.SEGMENT_TYPES_KEY,17,1)ELSE NULL END )"9T"
,       (CASE WHEN GAFL.AMOUNT IS NULL THEN '\'||GAFL.SEGMENT10 ELSE NULL
END )"10"
,       (CASE WHEN GAFL.AMOUNT IS NULL THEN
'\'||SUBSTR(GAFL.SEGMENT_TYPES_KEY,19,1)ELSE NULL END )"10T"
,   (CASE WHEN GAFL.AMOUNT IS NULL THEN(CASE WHEN GAFL.LINE_NUMBER IN
(1,2,3,4,5) THEN 'ENT' ELSE NULL END )ELSE NULL END )"TAB1"
,   (CASE WHEN GAFL.AMOUNT IS NULL THEN(CASE WHEN GAFL.LINE_NUMBER IN
(1,2,3,4) THEN GAFL.CURRENCY_CODE ELSE NULL END )ELSE NULL END )"CURR"
,   (CASE WHEN GAFL.AMOUNT IS NULL THEN(CASE WHEN GAFL.LINE_NUMBER IN
(1,2,3,4) THEN 'TAB' ELSE NULL END )ELSE NULL END)"TAB2"
,   (CASE WHEN GAFL.AMOUNT IS NOT NULL THEN(CASE WHEN GAFL.LINE_NUMBER IN
(2) THEN 'TAB' ELSE NULL END )ELSE NULL END)"TAB2"
,   (CASE WHEN GAFL.AMOUNT IS NULL THEN(CASE WHEN GAFL.LINE_NUMBER IN
(1,2,3) THEN GAFL.AMOUNT_TYPE ELSE NULL END )ELSE NULL END )"PTD/YTD"
,   (CASE WHEN GAFL.AMOUNT IS NULL THEN(CASE WHEN GAFL.LINE_NUMBER IN (1,2)
THEN '\{TAB 3}' ELSE (CASE WHEN GAFL.LINE_NUMBER IN (3) THEN '\{TAB 2}'
ELSE NULL END) END)ELSE NULL END )"TAB3"
,   (CASE WHEN GAFL.AMOUNT IS NULL THEN(CASE WHEN GAFL.LINE_NUMBER IN (5)
THEN '*SAVE' ELSE NULL END )ELSE NULL END )"*SAVE"
,   (CASE WHEN GAFL.AMOUNT IS NULL THEN(CASE WHEN GAFL.LINE_NUMBER IN (5)
THEN '*PB' ELSE NULL END )ELSE NULL END )"*PB"
,   (CASE WHEN GAFL.AMOUNT IS NULL THEN(CASE WHEN GAFL.LINE_NUMBER IN (5)
THEN '*NR' ELSE NULL END )ELSE NULL END )"*NR"
FROM GL_ALLOC_BATCHES GAB, GL_ALLOC_FORMULAS GAF, GL_ALLOC_FORMULA_LINES
GAFL, FND_ID_FLEX_STRUCTURES_VL FST
WHERE GAB.ALLOCATION_BATCH_ID = GAF.ALLOCATION_BATCH_ID
AND GAB.CHART_OF_ACCOUNTS_ID = FST.ID_FLEX_NUM
AND GAF.ALLOCATION_FORMULA_ID = GAFL.ALLOCATION_FORMULA_ID
--AND SUBSTR(FST.ID_FLEX_STRUCTURE_CODE,1,2) IN ('DE')
ORDER BY 1,GAB.NAME, GAF.NAME, GAFL.LINE_NUMBER
```

GL Balances and Movements

```
/* GL BALANCES & MOVEMENTS
WRITTEN BY DANIEL NORTH,  ORAFINAPPS LIMITED 2007
GIVES A TRIAL BALANCE WITH OPENING, MOVEMENT AND CLOSING BALANCES FOR UPTO
TEN SEGMENTS IN THE CHART OF ACCOUNTS BY CURRENCY.
THIS CAN BE USED TO AS A QUICK METHOD OF RUNNING A TRIAL BALANCE FOR DATA
EXTRACT IN THE DESIRED FORMAT.
FOR EXAMPLE TO USE TO EXTRACT TO A THIRD PARTY REPORTING SYSTEM SUCH AS
HYPERION
IT IS RECOMMENDED THAT THIS SCRIPT IS RUN FOR A SINGLE PERIOD AND BOOK
FIRST TO GAUGE PERFORMANCE IN YOUR ENVIRONMENT.
(TESTED ON VISION 11.5.10.2  JUNE 2007 ) */
SELECT SOB.NAME
,      GB.ACTUAL_FLAG
,      GB.PERIOD_NAME
,      GCC.CODE_COMBINATION_ID
,      GCC.SEGMENT1||'-'||GCC.SEGMENT2||'-'||GCC.SEGMENT3||'-
'||GCC.SEGMENT4||'-'||GCC.SEGMENT5||'-'||GCC.SEGMENT6
       ||'-'||GCC.SEGMENT7||'-'||GCC.SEGMENT8||'-'||GCC.SEGMENT9||'-
'||GCC.SEGMENT10 "DISTRIBUTION"
,SUM( NVL(GB.BEGIN_BALANCE_DR,0) - NVL(GB.BEGIN_BALANCE_CR,0))"OPEN BAL"
,NVL(GB.PERIOD_NET_DR,0) "DEBIT"
,NVL(GB.PERIOD_NET_CR,0) "CREDIT"
,SUM( NVL(GB.PERIOD_NET_DR,0) - NVL(GB.PERIOD_NET_CR,0))"NET MOVEMENT"
,SUM(( NVL(GB.PERIOD_NET_DR,0) + NVL(GB.BEGIN_BALANCE_DR,0))) -
SUM(NVL(GB.PERIOD_NET_CR,0)+NVL(GB.BEGIN_BALANCE_CR,0))"CLOSE BAL"
,      GB.CURRENCY_CODE
,      GB.TRANSLATED_FLAG
,      GB.TEMPLATE_ID
FROM GL_BALANCES GB, GL_CODE_COMBINATIONS GCC, GL_SETS_OF_BOOKS SOB
WHERE GCC.CODE_COMBINATION_ID = GB.CODE_COMBINATION_ID
AND  GB.ACTUAL_FLAG = 'A'
AND    GB.CURRENCY_CODE = SOB.CURRENCY_CODE
AND  GB.TEMPLATE_ID IS NULL
AND GB.SET_OF_BOOKS_ID = SOB.SET_OF_BOOKS_ID
AND  GB.PERIOD_NAME = 'APR-04'
AND SUBSTR(SOB.SHORT_NAME,1,2) IN ('PR')
--AND GCC.SEGMENT1 = '85'
--AND GCC.SEGMENT2 = '70'
--AND GCC.SEGMENT3 = '0000'
--AND GCC.SEGMENT4 IN ('99659')
--AND GCC.SEGMENT7 = 'T'
--AND     NVL(GB.TRANSLATED_FLAG,'X') != 'R'
GROUP BY  SOB.NAME
,      GB.ACTUAL_FLAG
,      GB.PERIOD_NAME
,      GCC.CODE_COMBINATION_ID
,      GCC.SEGMENT1||'-'||GCC.SEGMENT2||'-'||GCC.SEGMENT3||'-
'||GCC.SEGMENT4||'-'||GCC.SEGMENT5||'-'||GCC.SEGMENT6
       ||'-'||GCC.SEGMENT7||'-'||GCC.SEGMENT8||'-'||GCC.SEGMENT9||'-
'||GCC.SEGMENT10
,      NVL(GB.PERIOD_NET_DR,0)
,      NVL(GB.PERIOD_NET_CR,0)
,      GB.CURRENCY_CODE
,      GB.TRANSLATED_FLAG
,      GB.TEMPLATE_ID
HAVING SUM(( NVL(GB.PERIOD_NET_DR,0) + NVL(GB.BEGIN_BALANCE_DR,0))) -
SUM(NVL(GB.PERIOD_NET_CR,0)+NVL(GB.BEGIN_BALANCE_CR,0)) <> 0
```

GL Chart of Account Segment Hierarchy Ranges

```
/* GL : CCHART OF ACCOUNT SEGMENT HIERARCHY RANGES
WRITTEN BY DANIEL NORTH,  ORAFINAPPS LIMITED 2007
CHART OF ACCOUNT SEGMENT HIERARCHY RANGES AND ATTRIBUTES FOR PARENT
ACCOUNTS
*/
SELECT  FVS.FLEX_VALUE_SET_NAME"VALUE SET"
,       FV.FLEX_VALUE
,       NH.PARENT_FLEX_VALUE "PARENT"
,       FVT.DESCRIPTION
,       NH.RANGE_ATTRIBUTE "INC C OR P?"
,       NH.CHILD_FLEX_VALUE_LOW "FROM"
,       NH.CHILD_FLEX_VALUE_HIGH "TO"
,       NH.PARENT_FLEX_VALUE || ' : ' ||NH.RANGE_ATTRIBUTE || ' : ' ||
        NH.CHILD_FLEX_VALUE_LOW || ' -> ' ||NH.CHILD_FLEX_VALUE_HIGH
"HIERARCHY RANGE"
,       SUBSTR(FV.COMPILED_VALUE_ATTRIBUTES,1,1)"POSTING"
,       SUBSTR(FV.COMPILED_VALUE_ATTRIBUTES,3,1)"BUDGETING"
,       SUBSTR(FV.COMPILED_VALUE_ATTRIBUTES,5,1)"ACC TYPE"
,       FV.ENABLED_FLAG"ENABLED"
,       FV.SUMMARY_FLAG"PARENT?"
,       NH.LAST_UPDATE_DATE
,       FV.HIERARCHY_LEVEL"LEVEL"
FROM FND_FLEX_VALUE_NORM_HIERARCHY NH, FND_FLEX_VALUE_SETS FVS,
FND_FLEX_VALUES_TL FVT, FND_FLEX_VALUES FV
WHERE FVS.FLEX_VALUE_SET_ID = FV.FLEX_VALUE_SET_ID
AND FVS.FLEX_VALUE_SET_ID = NH.FLEX_VALUE_SET_ID
AND FV.FLEX_VALUE_ID = FVT.FLEX_VALUE_ID
AND NH.PARENT_FLEX_VALUE(+) = FVT.FLEX_VALUE_MEANING
AND FVS.FLEX_VALUE_SET_ID = NH.FLEX_VALUE_SET_ID
AND FVS.FLEX_VALUE_SET_NAME LIKE '%ACCOUNT%' --- CHART OF ACCOUNTS SEGMENT
NAME
--  AND SUBSTR(FVS.FLEX_VALUE_SET_NAME,4,2) IN ('BE','LU','ES')
AND FV.SUMMARY_FLAG = 'Y'
AND FV.FLEX_VALUE LIKE '%XYZ%'  --- THIS IS THE PARENT SEGMENT VALUES
--  AND NH.PARENT_FLEX_VALUE = '%%'
--  AND FV.ENABLED_FLAG = 'Y'
--  AND FV.HIERARCHY_LEVEL = '2'
ORDER BY 1,3
```

GL Code Combinations CCIDs

```
/* GL CODE COMBINATIONS
WRITTEN BY DANIEL NORTH,  ORAFINAPPS LIMITED 2007
GL CODE COMBINATIONS EXTRACT. CAN BE SELECT BY CHART OF ACCOUNTS, SPECIFIC
SEGMENT VALUES OR SPECIFIC CODE COMBINATION ATTRIBUTES.
THIS CAN BE USED FOR CHART OF ACCOUNTS MAINTENANCE AND REVIEW
(TESTED ON VISION 11.5.10.2  JUNE 2007 )*/
SELECT FST.ID_FLEX_STRUCTURE_NAME
,    GCC.SEGMENT1||'-'||GCC.SEGMENT2||'-'||GCC.SEGMENT3||'-
'||GCC.SEGMENT4||'-'||GCC.SEGMENT5||'-'||GCC.SEGMENT6
,   GCC.CODE_COMBINATION_ID
,   GCC.LAST_UPDATE_DATE
,   GCC.JGZZ_RECON_FLAG
,   GCC.START_DATE_ACTIVE
,   GCC.END_DATE_ACTIVE
,   GCC.DETAIL_POSTING_ALLOWED_FLAG
,   GCC.ENABLED_FLAG
,   GCC.SUMMARY_FLAG
,   GCC.START_DATE_ACTIVE
FROM GL_CODE_COMBINATIONS GCC
,    FND_ID_FLEX_STRUCTURES_VL FST
```

```
WHERE FST.ID_FLEX_NUM = GCC.CHART_OF_ACCOUNTS_ID
AND FST.APPLICATION_ID = 101
AND FST.ID_FLEX_CODE = 'GL#'
--AND GCC.SEGMENT1 IN ('25','26','30')
--AND SUBSTR(FST.ID_FLEX_STRUCTURE_NAME,1,2) IN ('ES','BE','LU')
--AND GCC.SEGMENT4 = '99901'
ORDER BY 1,2,3
```

GL CVR Cross Validation Rule Detail Listing

```
/* CVR CROSS VALIDATION RULE DETAIL LISTING
WRITTEN BY DANIEL NORTH,  ORAFINAPPS LIMITED 2007
PROVIDES DETAIL VIEW OF CVR DEFINITION INCLUDING ACCOUNT RANGES.
(TESTED ON VISION 11.5.10.2  JUNE 2007 )*/
SELECT FST.ID_FLEX_STRUCTURE_NAME
,       R.FLEX_VALIDATION_RULE_NAME
,       R.ENABLED_FLAG
--,     R.ERROR_SEGMENT_COLUMN_NAME"ERR SEG"
--,     TL.DESCRIPTION
--,     TL.ERROR_MESSAGE_TEXT"ERROR MESSAGE"
,       L.ENABLED_FLAG
,       L.INCLUDE_EXCLUDE_INDICATOR"INC?"
,       L.CONCATENATED_SEGMENTS_LOW "FROM"
,       L.CONCATENATED_SEGMENTS_HIGH "TO"
,       L.LAST_UPDATED_BY
,       L.LAST_UPDATE_DATE
FROM    FND_FLEX_VALIDATION_RULES R,
        FND_FLEX_VDATION_RULES_TL TL,
        FND_FLEX_VALIDATION_RULE_LINES L,
        FND_ID_FLEX_STRUCTURES_VL FST
WHERE   R.APPLICATION_ID = TL.APPLICATION_ID
AND     FST.ID_FLEX_NUM = R.ID_FLEX_NUM
AND     R.ID_FLEX_CODE = TL.ID_FLEX_CODE
AND     R.ID_FLEX_NUM = TL.ID_FLEX_NUM
AND     R.FLEX_VALIDATION_RULE_NAME = TL.FLEX_VALIDATION_RULE_NAME
AND     R.FLEX_VALIDATION_RULE_NAME = TL.FLEX_VALIDATION_RULE_NAME
AND     R.APPLICATION_ID = L.APPLICATION_ID
AND     R.ID_FLEX_CODE = L.ID_FLEX_CODE
AND     R.ID_FLEX_NUM = L.ID_FLEX_NUM
AND     R.FLEX_VALIDATION_RULE_NAME = L.FLEX_VALIDATION_RULE_NAME
AND     R.FLEX_VALIDATION_RULE_NAME = L.FLEX_VALIDATION_RULE_NAME
AND     R.APPLICATION_ID = 101
--      OPTIONAL FILTERS BELOW TO LIMIT QUERY TO SPECIFIC CVR OR LINES
--AND     R.ERROR_SEGMENT_COLUMN_NAME = 'SEGMENT5'
--AND      TL.ERROR_MESSAGE_TEXT LIKE '%PLEASE USE A VALID R%'
--AND     R.FLEX_VALIDATION_RULE_NAME LIKE 'BE GROUP ERROR%'
--AND      TL.ERROR_MESSAGE_TEXT LIKE '%94005%'
--AND      L.INCLUDE_EXCLUDE_INDICATOR = 'E'
ORDER BY 1,R.FLEX_VALIDATION_RULE_NAME, L.INCLUDE_EXCLUDE_INDICATOR DESC,
L.CONCATENATED_SEGMENTS_LOW
```

GL CVR Cross Validation Rule Overview

```
/* CVR OVERVIEW (CROSS VALIDATION RULES )
WRITTEN BY DANIEL NORTH,  ORAFINAPPS LIMITED 2007
PROVIDES VIEW OF HEADER LEVEL CROSS VALIDATION RULE DEFINITIONS TO
OBTAIN AN OVERVIEW OF RULES AND MESSAGES ACROSS MULTIPLE CHARTS OF ACCOUNTS
(TESTED ON VISION 11.5.10.2  JUNE 2007 )*/
SELECT   FST.ID_FLEX_STRUCTURE_NAME"COA"
,       R.FLEX_VALIDATION_RULE_NAME"RULE NAME"
,       R.ENABLED_FLAG"ENB?"
,       R.ERROR_SEGMENT_COLUMN_NAME"ERROR SEG"
,       LENGTH(TL.ERROR_MESSAGE_TEXT)"ERROR LENGTH"
,       TL.ERROR_MESSAGE_TEXT"MESSAGE"
,       TL.CREATION_DATE
--SELECT COUNT(*), FST.ID_FLEX_STRUCTURE_NAME
FROM    FND_FLEX_VALIDATION_RULES R,
        FND_FLEX_VDATION_RULES_TL TL,
        FND_ID_FLEX_STRUCTURES_VL FST
WHERE   R.APPLICATION_ID = TL.APPLICATION_ID
AND     FST.ID_FLEX_NUM = R.ID_FLEX_NUM
AND     R.ID_FLEX_CODE = TL.ID_FLEX_CODE
AND     R.ID_FLEX_NUM = TL.ID_FLEX_NUM
AND     R.FLEX_VALIDATION_RULE_NAME = TL.FLEX_VALIDATION_RULE_NAME
AND     R.APPLICATION_ID = 101
--AND     SUBSTR(FST.ID_FLEX_STRUCTURE_NAME,1,2) IN ('BE','LU','ES')  --
LIMITS RESULTS TO SPECIFIC CHARTS OF ACCOUNTS
--AND     LENGTH(TL.ERROR_MESSAGE_TEXT) > 150   --- THIS IS USED FOR CHECK
FOR MESSAGES OVER 150 CHARACTERS THAT CAN CAUSE SQL ERRORS IN I-EXPENSES
ORDER BY 1,2
```

GL Flexfield Security Rule Assignments

```
/* FLEXFIELD SECURITY RULE ASSIGNMENTS TO RESPONSIBILITIES
WRITTEN BY DANIEL NORTH,  ORAFINAPPS LIMITED 2007
LISTS SECURITY RULE ASSIGNMENTS TO RESPONSIBILITIES
(TESTED ON VISION 11.5.10.2  JUNE 2007 )*/
SELECT A.APPLICATION_NAME
,       FVR.FLEX_VALUE_RULE_NAME
,       R.RESPONSIBILITY_KEY
FROM FND_FLEX_VALUE_RULES FVR,
FND_FLEX_VALUE_RULE_USAGES RU, FND_RESPONSIBILITY R, FND_APPLICATION_TL A
WHERE FVR.FLEX_VALUE_RULE_ID = RU.FLEX_VALUE_RULE_ID
AND RU.RESPONSIBILITY_ID = R.RESPONSIBILITY_ID
AND RU.APPLICATION_ID = A.APPLICATION_ID
AND FVR.FLEX_VALUE_RULE_NAME LIKE '%'
ORDER BY FLEX_VALUE_RULE_NAME
```

GL Flexfield Security Rule Definitions

```
/* FLEXFIELD SECURITY RULE DEFINITIONS
WRITTEN BY DANIEL NORTH,  ORAFINAPPS LIMITED 2007
LISTS SECURITY RULE DEFINITIONS AND GL ACCOUNT RANGES
(TESTED ON VISION 11.5.10.2  JUNE 2007 )*/
SELECT A.APPLICATION_NAME   "APPS"            ,
FS.SEGMENT_NAME                                  ,
FVS.FLEX_VALUE_SET_NAME                          ,
    FVR.FLEX_VALUE_RULE_NAME                  ,
FVR.PARENT_FLEX_VALUE_LOW   "PRNT L"             ,
FVR.PARENT_FLEX_VALUE_HIGH  "PRNT H"             ,
FVRL.INCLUDE_EXCLUDE_INDICATOR "INC/EXCL"        ,
FVRL.FLEX_VALUE_LOW                              ,
FVRL.FLEX_VALUE_HIGH
FROM FND_FLEX_VALUE_RULES FVR, FND_FLEX_VALUE_SETS FVS,
FND_FLEX_VALUE_RULE_LINES FVRL, FND_ID_FLEX_SEGMENTS FS, FND_APPLICATION_TL
A
WHERE FVR.FLEX_VALUE_SET_ID = FVS.FLEX_VALUE_SET_ID
AND FVR.FLEX_VALUE_RULE_ID = FVRL.FLEX_VALUE_RULE_ID
AND FS.FLEX_VALUE_SET_ID = FVS.FLEX_VALUE_SET_ID
AND FS.APPLICATION_ID = A.APPLICATION_ID
```

```
ORDER BY A.APPLICATION_NAME ,FS.SEGMENT_NAME,
FVS.FLEX_VALUE_SET_NAME,FVR.FLEX_VALUE_RULE_NAME                ,
FVR.PARENT_FLEX_VALUE_LOW   ,FVR.PARENT_FLEX_VALUE_HIGH ,FVRL.FLEX_VALUE_LO
W, FVRL.FLEX_VALUE_HIGH
```

GL FSG Report and Components Overview

```
/* FSG REPORTS AND COMPONENTS OVERVIEW
WRITTEN BY DANIEL NORTH,  ORAFINAPPS LIMITED 2007
DETAILS DEFINITIONS OF FSG REPORTS BY COMPONENT, AND INCLUDES SEVERAL SMALL
SCRIPTS FOR LISTING ALL COMPONENTS ACROSS DIFFERENT CHARTS OF ACCOUNTS.
CAN BE USED FOR SOX AND SYSTEM AUDITS.
(TESTED ON VISION 11.5.10.2  JUNE 2007 ) */

-- FSG REPORTS  --------------
SELECT FST.ID_FLEX_STRUCTURE_NAME
,       R.NAME
,       R.REPORT_TITLE
,       R.DESCRIPTION
,       R.COLUMN_SET"COLUMN SET"
,       RW2.STRUCTURE_ID
,       RW2.DESCRIPTION"COL DESC"
,       R.ROW_SET"ROW SET"
,       RW.DESCRIPTION"ROW DESC"
,       R.REPORT_DISPLAY_SET"DISPLAY SET"
,       R.CONTENT_SET"CONTENT SET"
,       R.ROW_ORDER"ROW ORDER"
,       R.ROUNDING_OPTION "RND"
,       U.USER_NAME
,       U.DESCRIPTION
,       R.CREATION_DATE
FROM RG_REPORTS_V R, FND_ID_FLEX_STRUCTURES_V FST, FND_USER U,
RG_REPORT_AXIS_SETS_V RW, RG_REPORT_AXIS_SETS_V RW2
WHERE R.STRUCTURE_ID = FST.ID_FLEX_NUM
AND R.ROW_SET_ID = RW.AXIS_SET_ID
AND R.COLUMN_SET_ID = RW2.AXIS_SET_ID
--AND SUBSTR(FST.ID_FLEX_STRUCTURE_NAME,1,2) IN ('ES','BE','LU')
AND R.CREATED_BY = U.USER_ID
ORDER BY 1, 2

-- FSG ROW SETS AND COLUMN SETS ----------------
SELECT  FST.ID_FLEX_STRUCTURE_NAME "COA"
,       DECODE(RW.AXIS_SET_TYPE,'R','ROW SET','C','COLUMN SET','##')
"ROW/COLUMN"
,       RW.NAME"SET NAME"
,       RW.AXIS_SET_ID
FROM RG_REPORT_AXIS_SETS_V RW, FND_ID_FLEX_STRUCTURES_V FST
WHERE RW.STRUCTURE_ID = FST.ID_FLEX_NUM
--AND SUBSTR(FST.ID_FLEX_STRUCTURE_NAME,1,2) IN ('ES','BE','LU')
ORDER BY 1,2,3

---- CONTENT SETS ------------------------
SELECT FST.ID_FLEX_STRUCTURE_NAME "COA"
,       CS.NAME
,       CS.CONTENT_SET_ID
FROM RG_REPORT_CONTENT_SETS CS, FND_ID_FLEX_STRUCTURES_V FST
WHERE CS.STRUCTURE_ID = FST.ID_FLEX_NUM
--AND SUBSTR(FST.ID_FLEX_STRUCTURE_NAME,1,2) IN ('ES','BE','LU')

----- ROW ORDERS ---------------------------
SELECT FST.ID_FLEX_STRUCTURE_NAME "COA"
```

```
,      RO.NAME "ROW ORDER"
,      RO.DESCRIPTION "DESCRIPTION"
,      RO.STRUCTURE_ID
,      RO.ROW_ORDER_ID
FROM RG_ROW_ORDERS RO, FND_ID_FLEX_STRUCTURES_V FST
WHERE RO.STRUCTURE_ID = FST.ID_FLEX_NUM
--AND SUBSTR(FST.ID_FLEX_STRUCTURE_NAME,1,2) IN ('ES','BE','LU')
ORDER BY RO.NAME
```

GL Interface Details

```
/* GL INTERFACE DETAIL
WRITTEN BY DANIEL NORTH,  ORAFINAPPS LIMITED 2007
SHOWS TRANSACTIONS LEVEL DETAIL WITH FULL ACCOUNTING AND STATUS INFORMATION
FOR EACH LINE IN THE GL INTERFACE ACROSS MULTIPLE SETS OF BOOKS
CAN BE USED FOR SOX AND SYSTEM AUDITS.
(TESTED ON VISION 11.5.10.2  JUNE 2007 ) */
SELECT SOB.SHORT_NAME "BOOK"
,       GLI.SET_OF_BOOKS_ID "SOB ID"
,      TRUNC(GLI.ACCOUNTING_DATE) "GL DATE"
,      GLI.CURRENCY_CODE "CUR"
,      GLI.USER_JE_CATEGORY_NAME "JE CATEGOTY"
,      GLI.USER_JE_SOURCE_NAME "JE SOURCE"
,      GLI.ENTERED_DR "ENT DR"
,      GLI.ENTERED_CR "ENT CR"
,      GLI.ACCOUNTED_DR "ACC DR"
,      GLI.ACCOUNTED_CR "ACC CR"
,       GLI.SEGMENT1||'.'||GLI.SEGMENT2||'.'||GLI.SEGMENT3||'.'||GLI.SEGMEN
T4||'.'||GLI.SEGMENT5
        ||'.'||GLI.SEGMENT6||'.'||GLI.SEGMENT7||'.'||GLI.SEGMENT8||'.'||GLI
.SEGMENT9||'.'||GLI.SEGMENT10 "ACCOUNT COMB."
,      GLI.REFERENCE1 "REF 1"
,      GLI.REFERENCE2 "REF 2"
,      GLI.REFERENCE4 "REF 4"
,      GLI.REFERENCE7 "REF 7"
,      GLI.REFERENCE10 "REF 10"
,      GLI.WARNING_CODE
,      GLI.STATUS_DESCRIPTION
,      GLI.STATUS
--SELECT GLI.REFERENCE10 "REF 10"
--SELECT DISTINCT GLI.SEGMENT4--,GLI.SEGMENT2, GLI.SEGMENT3,
SOB.SHORT_NAME, GLI.SET_OF_BOOKS_ID
FROM GL_INTERFACE GLI, GL_SETS_OF_BOOKS SOB
WHERE SOB.SET_OF_BOOKS_ID(+) = GLI.SET_OF_BOOKS_ID
--AND GLI.WARNING_CODE IS NOT NULL
--AND GLI.STATUS <> 'P'
AND GLI.USER_JE_SOURCE_NAME = 'PAYABLES'
--AND TRUNC(GLI.DATE_CREATED) > '01-DEC-2005'
--AND GLI.CURRENCY_CODE  = 'GBP'
--AND (GLI.ENTERED_DR <> GLI.ACCOUNTED_DR
--  OR GLI.ENTERED_CR <> GLI.ACCOUNTED_CR)
--AND GLI.USER_JE_CATEGORY_NAME = 'BILL'
--AND SUBSTR(SOB.SHORT_NAME,1,2) IN ('BE')
--AND GLI.SEGMENT3 = '8181'
--AND GLI.STATUS_DESCRIPTION IS NOT NULL
ORDER BY 3
```

GL Interface Summary

```
/* GL INTERFACE SUMMARY
```

```
WRITTEN BY DANIEL NORTH,  ORAFINAPPS LIMITED 2007
SHOWS SUMMARY BY SOURCE, BOOK, REQUEST_ID AND GROUP_ID OF THE TRANSACTIONS
IN THE GL INTERFACE ACROSS MULTIPLE SETS OF BOOKS
THIS CAN BE USED FOR AD-HOC QUERIES SUCH AS MONTH AND OR TO INCLUDE IN
AUTOMATED ORACLE ALERTS
(TESTED ON VISION 11.5.10.2  JUNE 2007 ) */
SELECT SOB.SHORT_NAME"BOOK NAME"
,      GLI.USER_JE_SOURCE_NAME "JRNL SOURCE"
,      GLI.SET_OF_BOOKS_ID "BOOKS ID"
--,    TRUNC(ACCOUNTING_DATE)"GL DATE"
,      PERIOD_NAME"PERIOD"
,      GLI.STATUS
,      GLI.GROUP_ID
,      GLI.REQUEST_ID
,      TRUNC(GLI.DATE_CREATED) "CREATED DATE"
--,GLI.DATE_CREATED
,      TRUNC(GLI.ACCOUNTING_DATE)"GL DATE"
,      COUNT(*)
FROM GL_INTERFACE GLI, GL_SETS_OF_BOOKS SOB
WHERE SOB.SET_OF_BOOKS_ID(+) = GLI.SET_OF_BOOKS_ID
--AND GLI.USER_JE_SOURCE_NAME = 'PEOPLESOFT HR'
AND GLI.USER_JE_SOURCE_NAME = 'RECEIVABLES'
--AND TRUNC(GLI.DATE_CREATED) > '01-DEC-2005'
--AND GLI.USER_JE_SOURCE_NAME = 'PAYROLL'
--AND SUBSTR(SOB.SHORT_NAME,1,2) IN ('ES','BE','LU')
GROUP BY  SOB.SHORT_NAME,GLI.USER_JE_SOURCE_NAME, GLI.SET_OF_BOOKS_ID,
 PERIOD_NAME, GLI.STATUS,  GLI.GROUP_ID,
TRUNC(GLI.DATE_CREATED),TRUNC(ACCOUNTING_DATE)--,GLI.DATE_CREATED
,      GLI.REQUEST_ID
--,GLI.DATE_CREATED
--ORDER BY GLI.DATE_CREATED
```

GL Mass Allocation Formula review script

```
/* MASS ALLOCATION FORMULA REVIEW SCRIPT
WRITTEN BY DANIEL NORTH,  ORAFINAPPS LIMITED, COPYRIGHT 2007
WILL SHOW THE DEFINITION OF MASS ALLOCATION BATCHES AND LINES ACROSS
MULTIPLE BOOKS IN AN EASY TO READ FORMAT FOR REVIEW IN EXCEL
IT HAS BEEN WRITTEN FOR A 10 SEGMENT COA BUT CAN BE MODIFIED TO SUIT
DIFFERENT STRUCTURES.
(TESTED ON VISION 11.5.10.2  JUNE 2007 ) */
SELECT FST.ID_FLEX_STRUCTURE_NAME"CHART OF ACCOUNTS"
,      GAB.VALIDATION_STATUS "VALID?"
,      GAB.NAME "ALLOCATION NAME"
,      GAF.NAME "FORMULA NAME"
,      GAF.FULL_ALLOCATION_FLAG"FULL?"
--,    GAF.VALIDATION_STATUS"VALID?"
,      GAFL.LINE_NUMBER"LINE #"
,      DECODE(GAFL.LINE_NUMBER,1,'A',2,'B',3,'C',4,'T',5,'O','XXX')"LINE"
,      GAFL.AMOUNT"AMOUNT"
,      GAFL.CURRENCY_CODE "CURR"
,      GAFL.SEGMENT1||'-'||GAFL.SEGMENT2||'-'||GAFL.SEGMENT3||'-
'||GAFL.SEGMENT4||'-'||GAFL.SEGMENT5||'-'||GAFL.SEGMENT6
           ||'-'||GAFL.SEGMENT7||'-'||GAFL.SEGMENT8||'-
'||GAFL.SEGMENT9||'-'||GAFL.SEGMENT10 "ACCOUNT"
,      GAFL.SEGMENT_TYPES_KEY "SEGMENT"
,      GAFL.RELATIVE_PERIOD"PERIOD"
--,    GAFL.TRANSACTION_CURRENCY"CURR"
,      GAFL.ACTUAL_FLAG"ACTUAL?"
,      GAFL.AMOUNT_TYPE"AMT TYPE"
```

```
FROM GL_ALLOC_BATCHES GAB, GL_ALLOC_FORMULAS GAF, GL_ALLOC_FORMULA_LINES
GAFL
     , FND_ID_FLEX_STRUCTURES_VL FST
WHERE GAB.ALLOCATION_BATCH_ID = GAF.ALLOCATION_BATCH_ID
AND GAB.CHART_OF_ACCOUNTS_ID = FST.ID_FLEX_NUM
AND GAF.ALLOCATION_FORMULA_ID = GAFL.ALLOCATION_FORMULA_ID
--AND SUBSTR(FST.ID_FLEX_STRUCTURE_CODE,1,2) IN ('BE','LU','ES')
ORDER BY 1,3,4,6
```

GL Mass Allocation Migration Script in Dataload Professional FLD format

```
/*  EXTRACT MASS ALLOCATIONS INTO A DATALOAD PROFESIONAL FORMAT FOR
MIGRATION BETWEEN ENVIRONMENTS OR BOOKS
    WRITTEN BY DANIEL NORTH,  ORAFINAPPS LIMITED, COPYRIGHT 2007
    THIS IS DESIGNED TO WORK WITH A 10 SEGMENT CHART OF ACCOUNTS, SO WILL
NEED TO BE MODIFIED TO SUIT YOUR STRUCTURE
    THIS EXTRACT WILL ONLY WORK WITH THE FOLLOWING CONDITIONS
    1- THAT LINES B&C ARE ACCOUNTS RATHER THAN VALUES.  IF VALUES ARE USED
THEN USE THE SECOND EXTRACT BELOW.
    2- THAT RELATIVE PERIOD IS CURRENT
    3- THAT AMOUNT TYPE IS ACTUAL
    */
SELECT GAB.NAME
,       GAF.NAME "FORMULA NAME"
,       'ALLOCATION'
,       GAF.DESCRIPTION "FORMULA DESC"
,       GAFL.SEGMENT1"S11"
,       SUBSTR(GAFL.SEGMENT_TYPES_KEY,1,1)"T"
,       GAFL.SEGMENT2"S12"
,       SUBSTR(GAFL.SEGMENT_TYPES_KEY,3,1)"T"
,       GAFL.SEGMENT3"S13"
,       SUBSTR(GAFL.SEGMENT_TYPES_KEY,5,1)"T"
,       GAFL.SEGMENT4"S14"
,       SUBSTR(GAFL.SEGMENT_TYPES_KEY,7,1)"T"
,       GAFL.SEGMENT5"S15"
,       SUBSTR(GAFL.SEGMENT_TYPES_KEY,9,1)"T"
,       GAFL.SEGMENT6"S16"
,       SUBSTR(GAFL.SEGMENT_TYPES_KEY,11,1)"T"
,       GAFL.SEGMENT7"S17"
,       SUBSTR(GAFL.SEGMENT_TYPES_KEY,13,1)"T"
,       GAFL.SEGMENT8"S18"
,       SUBSTR(GAFL.SEGMENT_TYPES_KEY,15,1)"T"
,       GAFL.SEGMENT9"S19"
,       SUBSTR(GAFL.SEGMENT_TYPES_KEY,17,1)"T"
,       GAFL.SEGMENT10"S110"
,       SUBSTR(GAFL.SEGMENT_TYPES_KEY,19,1)"T"
,       GAFL.CURRENCY_CODE"CURR"
,       GAFL.AMOUNT_TYPE"AMT TYPE"
,       GAFL2.SEGMENT1"S21"
,       SUBSTR(GAFL2.SEGMENT_TYPES_KEY,1,1)"T"
,       GAFL2.SEGMENT2"S22"
,       SUBSTR(GAFL2.SEGMENT_TYPES_KEY,3,1)"T"
,       GAFL2.SEGMENT3"S23"
,       SUBSTR(GAFL2.SEGMENT_TYPES_KEY,5,1)"T"
,       GAFL2.SEGMENT4"S24"
,       SUBSTR(GAFL2.SEGMENT_TYPES_KEY,7,1)"T"
,       GAFL2.SEGMENT5"S25"
,       SUBSTR(GAFL2.SEGMENT_TYPES_KEY,9,1)"T"
,       GAFL2.SEGMENT6"S26"
,       SUBSTR(GAFL2.SEGMENT_TYPES_KEY,11,1)"T"
,       GAFL2.SEGMENT7"S27"
,       SUBSTR(GAFL2.SEGMENT_TYPES_KEY,13,1)"T"
,       GAFL2.SEGMENT8"S28"
,       SUBSTR(GAFL2.SEGMENT_TYPES_KEY,15,1)"T"
,       GAFL2.SEGMENT9"S29"
,       SUBSTR(GAFL2.SEGMENT_TYPES_KEY,17,1)"T"
,       GAFL2.SEGMENT10"S210"
,       SUBSTR(GAFL2.SEGMENT_TYPES_KEY,19,1)"T"
,       GAFL2.CURRENCY_CODE"CURR"
,       GAFL2.AMOUNT_TYPE"AMT TYPE"
,       GAFL3.SEGMENT1"S31"
,       SUBSTR(GAFL3.SEGMENT_TYPES_KEY,1,1)"T"
,       GAFL3.SEGMENT2"S32"
,       SUBSTR(GAFL3.SEGMENT_TYPES_KEY,3,1)"T"
,       GAFL3.SEGMENT3"S33"
,       SUBSTR(GAFL3.SEGMENT_TYPES_KEY,5,1)"T"
,       GAFL3.SEGMENT4"S34"
,       SUBSTR(GAFL3.SEGMENT_TYPES_KEY,7,1)"T"
,       GAFL3.SEGMENT5"S35"
,       SUBSTR(GAFL3.SEGMENT_TYPES_KEY,9,1)"T"
,       GAFL3.SEGMENT6"S36"
,       SUBSTR(GAFL3.SEGMENT_TYPES_KEY,11,1)"T"
,       GAFL3.SEGMENT7"S37"
,       SUBSTR(GAFL3.SEGMENT_TYPES_KEY,13,1)"T"
,       GAFL3.SEGMENT8"S38"
,       SUBSTR(GAFL3.SEGMENT_TYPES_KEY,15,1)"T"
,       GAFL3.SEGMENT9"S39"
,       SUBSTR(GAFL3.SEGMENT_TYPES_KEY,17,1)"T"
,       GAFL3.SEGMENT10"S310"
,       SUBSTR(GAFL3.SEGMENT_TYPES_KEY,19,1)"T"
,       GAFL3.CURRENCY_CODE"CURR"
,       GAFL3.AMOUNT_TYPE"AMT TYPE"
,       GAFL4.SEGMENT1"S41"
,       SUBSTR(GAFL4.SEGMENT_TYPES_KEY,1,1)"T"
,       GAFL4.SEGMENT2"S42"
,       SUBSTR(GAFL4.SEGMENT_TYPES_KEY,3,1)"T"
,       GAFL4.SEGMENT3"S43"
,       SUBSTR(GAFL4.SEGMENT_TYPES_KEY,5,1)"T"
,       GAFL4.SEGMENT4"S44"
,       SUBSTR(GAFL4.SEGMENT_TYPES_KEY,7,1)"T"
,       GAFL4.SEGMENT5"S45"
,       SUBSTR(GAFL4.SEGMENT_TYPES_KEY,9,1)"T"
,       GAFL4.SEGMENT6"S46"
,       SUBSTR(GAFL4.SEGMENT_TYPES_KEY,11,1)"T"
,       GAFL4.SEGMENT7"S47"
,       SUBSTR(GAFL4.SEGMENT_TYPES_KEY,13,1)"T"
,       GAFL4.SEGMENT8"S48"
,       SUBSTR(GAFL4.SEGMENT_TYPES_KEY,15,1)"T"
,       GAFL4.SEGMENT9"S49"
,       SUBSTR(GAFL4.SEGMENT_TYPES_KEY,17,1)"T"
,       GAFL4.SEGMENT10"S410"
,       SUBSTR(GAFL4.SEGMENT_TYPES_KEY,19,1)"T"
,       GAFL4.CURRENCY_CODE"CURR"
,       GAFL5.SEGMENT1"S51"
,       SUBSTR(GAFL5.SEGMENT_TYPES_KEY,1,1)"T"
,       GAFL5.SEGMENT2"S52"
,       SUBSTR(GAFL5.SEGMENT_TYPES_KEY,3,1)"T"
,       GAFL5.SEGMENT3"S53"
,       SUBSTR(GAFL5.SEGMENT_TYPES_KEY,5,1)"T"
,       GAFL5.SEGMENT4"S54"
,       SUBSTR(GAFL5.SEGMENT_TYPES_KEY,7,1)"T"
,       GAFL5.SEGMENT5"S55"
,       SUBSTR(GAFL5.SEGMENT_TYPES_KEY,9,1)"T"
,       GAFL5.SEGMENT6"S56"
,       SUBSTR(GAFL5.SEGMENT_TYPES_KEY,11,1)"T"
,       GAFL5.SEGMENT7"S57"
,       SUBSTR(GAFL5.SEGMENT_TYPES_KEY,13,1)"T"
,       GAFL5.SEGMENT8"S58"
,       SUBSTR(GAFL5.SEGMENT_TYPES_KEY,15,1)"T"
,       GAFL5.SEGMENT9"S59"
,       SUBSTR(GAFL5.SEGMENT_TYPES_KEY,17,1)"T"
,       GAFL5.SEGMENT10"S510"
,       SUBSTR(GAFL5.SEGMENT_TYPES_KEY,19,1)"T"
FROM GL_ALLOC_BATCHES GAB, GL_ALLOC_FORMULAS GAF,
GL_ALLOC_FORMULA_LINES  GAFL,GL_ALLOC_FORMULA_LINES
GAFL2,GL_ALLOC_FORMULA_LINES GAFL3
     ,GL_ALLOC_FORMULA_LINES GAFL4,GL_ALLOC_FORMULA_LINES GAFL5
     , FND_ID_FLEX_STRUCTURES_VL FST
WHERE GAB.ALLOCATION_BATCH_ID = GAF.ALLOCATION_BATCH_ID
AND GAB.CHART_OF_ACCOUNTS_ID = FST.ID_FLEX_NUM
AND GAF.ALLOCATION_FORMULA_ID = GAFL.ALLOCATION_FORMULA_ID
AND GAF.ALLOCATION_FORMULA_ID = GAFL2.ALLOCATION_FORMULA_ID
AND GAF.ALLOCATION_FORMULA_ID = GAFL3.ALLOCATION_FORMULA_ID
AND GAF.ALLOCATION_FORMULA_ID = GAFL4.ALLOCATION_FORMULA_ID
AND GAF.ALLOCATION_FORMULA_ID = GAFL5.ALLOCATION_FORMULA_ID
AND GAFL.LINE_NUMBER =1
AND GAFL2.LINE_NUMBER =2
AND GAFL3.LINE_NUMBER =3
AND GAFL4.LINE_NUMBER =4
AND GAFL5.LINE_NUMBER =5
--AND SUBSTR(FST.ID_FLEX_STRUCTURE_CODE,1,2) IN ('DE')
AND GAFL2.AMOUNT IS NULL
--AND GAB.NAME LIKE 'DE MAIN%'
ORDER BY 1,2



---
===========================================================================
===============================================
```

GL Mass Allocation Rule Migration Script in Dataload Classic Format

```
/*  EXTRACT MASS ALLOCATIONS INTO A DATALOAD PROFESIONAL FORMAT FOR
MIGRATION BETWEEN ENVIRONMENTS OR BOOKS
    WRITTEN BY DANIEL NORTH,  ORAFINAPPS LIMITED, COPYRIGHT 2007
    IT IS DESIGNED TO WORK WITH A 10 SEGMENT CHART OF ACCOUNTS, SO WILL
NEED TO BE MODIFIED TO SUIT YOUR STRUCTURE
    THIS EXTRACT WILL ONLY WORK WITH THE FOLLOWING CONDITIONS
    1- THAT LINES B&C ARE VALUES NOT ACCOUNTS
    2- THAT RELATIVE PERIOD IS CURRENT
    3- THAT AMOUNT TYPE IS ACTUAL
    */
SELECT GAB.NAME
,       GAF.NAME "FORMULA NAME"
,       'ALLOCATION'
,       GAF.DESCRIPTION "FORMULA DESC"
,       GAFL.SEGMENT1"S11"
,       SUBSTR(GAFL.SEGMENT_TYPES_KEY,1,1)"T"
,       GAFL.SEGMENT2"S12"
,       SUBSTR(GAFL.SEGMENT_TYPES_KEY,3,1)"T"
,       GAFL.SEGMENT3"S13"
,      SUBSTR(GAFL.SEGMENT_TYPES_KEY,5,1)"T"
,      GAFL.SEGMENT4"S14"
,      SUBSTR(GAFL.SEGMENT_TYPES_KEY,7,1)"T"
,      GAFL.SEGMENT5"S15"
,      SUBSTR(GAFL.SEGMENT_TYPES_KEY,9,1)"T"
,      GAFL.SEGMENT6"S16"
,      SUBSTR(GAFL.SEGMENT_TYPES_KEY,11,1)"T"
,      GAFL.SEGMENT7"S17"
,      SUBSTR(GAFL.SEGMENT_TYPES_KEY,13,1)"T"
,      GAFL.SEGMENT8"S18"
,      SUBSTR(GAFL.SEGMENT_TYPES_KEY,15,1)"T"
,      GAFL.SEGMENT9"S19"
,      SUBSTR(GAFL.SEGMENT_TYPES_KEY,17,1)"T"
,      GAFL.SEGMENT10"S110"
,      SUBSTR(GAFL.SEGMENT_TYPES_KEY,19,1)"T"
,      GAFL.CURRENCY_CODE"CURR"
,      GAFL.AMOUNT_TYPE"AMT TYPE"
,      GAFL2.AMOUNT "B-AMT"
,      GAFL3.AMOUNT "C-AMT"
,      GAFL4.SEGMENT1"S41"
,      SUBSTR(GAFL4.SEGMENT_TYPES_KEY,1,1)"T"
,      GAFL4.SEGMENT2"S42"
,      SUBSTR(GAFL4.SEGMENT_TYPES_KEY,3,1)"T"
,      GAFL4.SEGMENT3"S43"
,      SUBSTR(GAFL4.SEGMENT_TYPES_KEY,5,1)"T"
,      GAFL4.SEGMENT4"S44"
,      SUBSTR(GAFL4.SEGMENT_TYPES_KEY,7,1)"T"
,      GAFL4.SEGMENT5"S45"
,      SUBSTR(GAFL4.SEGMENT_TYPES_KEY,9,1)"T"
,      GAFL4.SEGMENT6"S46"
,      SUBSTR(GAFL4.SEGMENT_TYPES_KEY,11,1)"T"
,      GAFL4.SEGMENT7"S47"
,      SUBSTR(GAFL4.SEGMENT_TYPES_KEY,13,1)"T"
,      GAFL4.SEGMENT8"S48"
,      SUBSTR(GAFL4.SEGMENT_TYPES_KEY,15,1)"T"
,      GAFL4.SEGMENT9"S49"
,      SUBSTR(GAFL4.SEGMENT_TYPES_KEY,17,1)"T"
,      GAFL4.SEGMENT10"S410"
,      SUBSTR(GAFL4.SEGMENT_TYPES_KEY,19,1)"T"
,      GAFL4.CURRENCY_CODE"CURR"
,      GAFL5.SEGMENT1"S51"
,      SUBSTR(GAFL5.SEGMENT_TYPES_KEY,1,1)"T"
,      GAFL5.SEGMENT2"S52"
,      SUBSTR(GAFL5.SEGMENT_TYPES_KEY,3,1)"T"
,      GAFL5.SEGMENT3"S53"
,      SUBSTR(GAFL5.SEGMENT_TYPES_KEY,5,1)"T"
,      GAFL5.SEGMENT4"S54"
,      SUBSTR(GAFL5.SEGMENT_TYPES_KEY,7,1)"T"
,      GAFL5.SEGMENT5"S55"
,      SUBSTR(GAFL5.SEGMENT_TYPES_KEY,9,1)"T"
,      GAFL5.SEGMENT6"S56"
,      SUBSTR(GAFL5.SEGMENT_TYPES_KEY,11,1)"T"
,      GAFL5.SEGMENT7"S57"
,      SUBSTR(GAFL5.SEGMENT_TYPES_KEY,13,1)"T"
,      GAFL5.SEGMENT8"S58"
,      SUBSTR(GAFL5.SEGMENT_TYPES_KEY,15,1)"T"
,      GAFL5.SEGMENT9"S59"
,      SUBSTR(GAFL5.SEGMENT_TYPES_KEY,17,1)"T"
,      GAFL5.SEGMENT10"S510"
,      SUBSTR(GAFL5.SEGMENT_TYPES_KEY,19,1)"T"
```

```
FROM GL_ALLOC_BATCHES GAB, GL_ALLOC_FORMULAS GAF,
GL_ALLOC_FORMULA_LINES  GAFL,GL_ALLOC_FORMULA_LINES
GAFL2,GL_ALLOC_FORMULA_LINES GAFL3
     ,GL_ALLOC_FORMULA_LINES GAFL4,GL_ALLOC_FORMULA_LINES GAFL5
     , FND_ID_FLEX_STRUCTURES_VL FST
WHERE GAB.ALLOCATION_BATCH_ID = GAF.ALLOCATION_BATCH_ID
AND GAB.CHART_OF_ACCOUNTS_ID = FST.ID_FLEX_NUM
AND GAF.ALLOCATION_FORMULA_ID = GAFL.ALLOCATION_FORMULA_ID
AND GAF.ALLOCATION_FORMULA_ID = GAFL2.ALLOCATION_FORMULA_ID
AND GAF.ALLOCATION_FORMULA_ID = GAFL3.ALLOCATION_FORMULA_ID
AND GAF.ALLOCATION_FORMULA_ID = GAFL4.ALLOCATION_FORMULA_ID
AND GAF.ALLOCATION_FORMULA_ID = GAFL5.ALLOCATION_FORMULA_ID
AND GAFL.LINE_NUMBER =1
AND GAFL2.LINE_NUMBER =2
AND GAFL3.LINE_NUMBER =3
AND GAFL4.LINE_NUMBER =4
AND GAFL5.LINE_NUMBER =5
AND SUBSTR(FST.ID_FLEX_STRUCTURE_CODE,1,2) IN ('DE')
AND GAFL2.AMOUNT IS NOT NULL
--AND GAB.NAME LIKE 'DE MAIN%'
ORDER BY 1
```

GL ADI Journal Balances script

```
/* GL ADI JOURNAL OF OPENING BALANCES & MOVEMENTS
WRITTEN BY DANIEL NORTH,  ORAFINAPPS LIMITED 2007
GIVES A TRIAL BALANCE IN ADI FORMAT FOR UPTO TEN SEGMENTS IN THE CHART OF
ACCOUNTS WITH DEBIT AND CREDIT BALANCE.
THIS CAN BE USED TO EXTRACT GL BALANCES DATA FROM ONE ENVIRONMENT IN AND
ADI JOURNAL FORMAT TO LOAD INTO ANOTHER ENVIRONMENT.
IT IS RECOMMENDED THAT THIS SCRIPT IS RUN FOR A SINGLE PERIOD AND BOOK
FIRST TO GAUGE PERFORMANCE IN YOUR ENVIRONMENT.
(TESTED ON VISION 11.5.10.2  JUNE 2007 )*/
SELECT SOB.NAME
,      GB.PERIOD_NAME
,      GCC.SEGMENT1
,      GCC.SEGMENT2
,      GCC.SEGMENT3
,      GCC.SEGMENT4
,      GCC.SEGMENT5
,      GCC.SEGMENT6
,      GCC.SEGMENT7
,      GCC.SEGMENT8
,      GCC.SEGMENT9
,      GCC.SEGMENT10
,(CASE WHEN SUM( NVL(GB.PERIOD_NET_DR,0) - NVL(GB.PERIOD_NET_CR,0)) >= 0
            THEN (SUM( NVL(GB.PERIOD_NET_DR,0) - NVL(GB.PERIOD_NET_CR,0)))
            ELSE 0 END ) "DEBIT"
,(CASE WHEN SUM( NVL(GB.PERIOD_NET_DR,0) - NVL(GB.PERIOD_NET_CR,0)) <= 0
            THEN (SUM( NVL(GB.PERIOD_NET_DR,0) - NVL(GB.PERIOD_NET_CR,0))*-
1)
            ELSE 0 END )     "CREDIT"
FROM GL_BALANCES GB
, GL_CODE_COMBINATIONS GCC, GL_SETS_OF_BOOKS SOB
WHERE GCC.CODE_COMBINATION_ID = GB.CODE_COMBINATION_ID
AND  GB.ACTUAL_FLAG = 'A'
--AND  GB.PERIOD_NAME = 'DEC-05'
AND    GB.CURRENCY_CODE = SOB.CURRENCY_CODE
AND SUBSTR(SOB.SHORT_NAME,1,2) IN ('HK','JP','TH','SG','CN')
AND  GB.TEMPLATE_ID IS NULL
AND GB.SET_OF_BOOKS_ID = SOB.SET_OF_BOOKS_ID
GROUP BY  SOB.NAME
,      GB.ACTUAL_FLAG
,      GB.PERIOD_NAME
,      GCC.SEGMENT1
,      GCC.SEGMENT2
,      GCC.SEGMENT3
,      GCC.SEGMENT4
,      GCC.SEGMENT5
,      GCC.SEGMENT6
,      GCC.SEGMENT7
,      GCC.SEGMENT8
,      GCC.SEGMENT9
,      GCC.SEGMENT10
,      NVL(GB.PERIOD_NET_DR,0)
,      NVL(GB.PERIOD_NET_CR,0)
HAVING SUM( NVL(GB.PERIOD_NET_DR,0) - NVL(GB.PERIOD_NET_CR,0)) <> 0
ORDER BY 1,2,3,4,5,6,7,8,9
```

GL Autopost Definitions

```
/* GL AUTOPOST DEFINITIONS
WRITTEN BY DANIEL NORTH,  ORAFINAPPS LIMITED 2007
LISTS THE AUTOPOST DEFINITIONS BY BOOK SHOW THE JOURNAL SOURCE AND CATEGORY
TESTED ON VISION 11.5.10.2  JUNE 2007 */
SELECT SOB.NAME "BOOK"
,      APS.AUTOPOST_SET_NAME "SET NAME"
,      APS.DESCRIPTION
,      APS.ENABLED_FLAG
,      APS.SUBMIT_ALL_PRIORITIES_FLAG "SUBMIT ALL?"
,      APO.ACTUAL_FLAG "ACTUAL FLAG"
,      APO.PERIOD_NAME "PERIOD"
,      APO.JE_SOURCE_NAME "SOURCE"
,      APO.USER_JE_CATEGORY_NAME "CATEGORY"
FROM GL_AUTOMATIC_POSTING_SETS_V APS, GL_AUTOMATIC_POSTING_OPTIONS_V  APO,
GL_SETS_OF_BOOKS SOB
WHERE APO.AUTOPOST_SET_ID = APS.AUTOPOST_SET_ID
AND APS.SET_OF_BOOKS_ID = SOB.SET_OF_BOOKS_ID
--AND SUBSTR(SOB.NAME,1,2) IN ('ES','LU','BE')
ORDER BY 1
```

HR Operating Unit and Legal Entity Configuration

```
/* LEGAL ENTITIERS & ORGANIZATIONS
WRITTEN BY DANIEL NORTH, ORAFINAPPS LIMITED 2007
GIVES AN OVERVIEW OF THE LEGAL ENTITY AND OPERATING UNIT CONFIGURATION
ACROSS MULTIPLE OU
THIS IS USED WHEN IMPLEMENTING MULTIPLE OFFICES TO ENSURE CONSISTENT SETUP
ACROSS COUNTRIES AND BETWEEN ENVIRONMENTS.
WHERE CLAUSE CAN BE ADDED OR COMMENTED OUT TO JUST LOOK AT SPECIFIC
COUNTRIES.IF CONSISTENT NAMING CONVENTIONS HAVE BEEN USED.
( TESTED ON VISION 11.5.10.2  JUNE 2007 )*/
SELECT HRO.ORGANIZATION_ID
,      HRO.NAME
,      HOI.ORG_INFORMATION_CONTEXT
,      SOB2.NAME "LE SET OF BOOKS"
--,    HOI.ORG_INFORMATION1
,      HRO_LE.NAME "OU LEGAL ENT"
,      HOI.ORG_INFORMATION2 "LE VAT CODES"
--,    HOI.ORG_INFORMATION3
,      SOB.NAME "OU SET OF BOOKS"
```

```
FROM   HR_ALL_ORGANIZATION_UNITS_TL HRO,
HR_ORGANIZATION_INFORMATION_V  HOI,
      GL_SETS_OF_BOOKS SOB,GL_SETS_OF_BOOKS SOB2,
HR_ALL_ORGANIZATION_UNITS_TL HRO_LE
WHERE HOI.ORG_INFORMATION_CONTEXT IN ('LEGAL ENTITY ACCOUNTING','OPERATING
UNIT INFORMATION')
AND HRO.ORGANIZATION_ID = HOI.ORGANIZATION_ID
AND TO_CHAR(SOB.SET_OF_BOOKS_ID(+)) = HOI.ORG_INFORMATION3
AND TO_CHAR(SOB2.SET_OF_BOOKS_ID(+)) = HOI.ORG_INFORMATION1
AND TO_CHAR(HRO_LE.ORGANIZATION_ID(+)) = HOI.ORG_INFORMATION2
--AND SUBSTR(HRO.NAME,1,2) IN ('BE','LU','ES')
ORDER BY 2,3
```

Dataload .dld GL Cross Validation Rules

```
/* DATALOAD (DLD) FORMAT SQL EXTRACT OF CVR CROSS VALIDATION RULES
WRITTEN BY DANIEL NORTH,  ORAFINAPPS LIMITED 2007
EXTRACTS CVR'S FROM ONE ENVIRONMENT IN A DATALOAD FORMAT READY TO LOAD INTO
THE NEXT ENVIRONMENT USING DATALOAD CLASSIC.
NOTE : THE SEGMENTS LOW&HIGH SUBSTINGS WILL NEED UPDATING TO MATCH YOUR
SPECIFIC CHART OF ACCOUNTS DEFINITIONS
(TESTED ON 11.5.9 MAR 2007 )*/
SELECT FST.ID_FLEX_STRUCTURE_NAME "BOOKS"
,      L.INCLUDE_EXCLUDE_INDICATOR"INC?"
,      R.FLEX_VALIDATION_RULE_NAME"NAME"
,   (CASE WHEN L.INCLUDE_EXCLUDE_INDICATOR = 'I'THEN
R.FLEX_VALIDATION_RULE_NAME ELSE NULL END )"NAME"
,   (CASE WHEN L.INCLUDE_EXCLUDE_INDICATOR = 'I' THEN 'TAB' ELSE NULL END
)"Z"
,   (CASE WHEN L.INCLUDE_EXCLUDE_INDICATOR = 'I' THEN   TL.DESCRIPTION ELSE
NULL END )"DESCRIPTION"
,   (CASE WHEN L.INCLUDE_EXCLUDE_INDICATOR = 'I' THEN      'TAB' ELSE NULL
END )"Z"
,   (CASE WHEN L.INCLUDE_EXCLUDE_INDICATOR = 'I' THEN      'TAB' ELSE NULL
END )"Z"
,   (CASE WHEN L.INCLUDE_EXCLUDE_INDICATOR = 'I'
THEN   TL.ERROR_MESSAGE_TEXT ELSE NULL END )"MESSAGE"
,   (CASE WHEN L.INCLUDE_EXCLUDE_INDICATOR = 'I' THEN      'TAB' ELSE NULL
END )"Z"
,   (CASE WHEN L.INCLUDE_EXCLUDE_INDICATOR = 'I'
THEN   DECODE(R.ERROR_SEGMENT_COLUMN_NAME,'SEGMENT1','ENTITY','SEGMENT2','O
FFICE','SEGMENT3','GROUP','SEGMENT4','ACCOUNT','SEGMENT5','LOCAL','SEGMENT6
','PARTNER','SEGMENT7','PROJECT','SEGMENT8','YEAR','XXXXX') ELSE NULL END
)"SEGMENT"
,   (CASE WHEN L.INCLUDE_EXCLUDE_INDICATOR = 'I' THEN      'TAB' ELSE NULL
END )"Z"
,   (CASE WHEN L.INCLUDE_EXCLUDE_INDICATOR = 'I' THEN      'TAB' ELSE NULL
END )"Z"
,   (CASE WHEN L.INCLUDE_EXCLUDE_INDICATOR = 'I' THEN      'TAB' ELSE NULL
END )"Z"
,   (CASE WHEN L.INCLUDE_EXCLUDE_INDICATOR = 'I' THEN      'TAB' ELSE NULL
END )"Z"
,      SUBSTR(L.CONCATENATED_SEGMENTS_LOW,0,2)"1L"
,      SUBSTR(L.CONCATENATED_SEGMENTS_HIGH,0,2)"1H"
,      SUBSTR(L.CONCATENATED_SEGMENTS_LOW,4,2)"2L"
,      SUBSTR(L.CONCATENATED_SEGMENTS_HIGH,4,2)"2H"
,      SUBSTR(L.CONCATENATED_SEGMENTS_LOW,7,4)"3L"
,      SUBSTR(L.CONCATENATED_SEGMENTS_HIGH,7,4)"3H"
,      SUBSTR(L.CONCATENATED_SEGMENTS_LOW,12,5)"4L"
,      SUBSTR(L.CONCATENATED_SEGMENTS_HIGH,12,5)"4H"
,      SUBSTR(L.CONCATENATED_SEGMENTS_LOW,18,6)"5L"
,      SUBSTR(L.CONCATENATED_SEGMENTS_HIGH,18,6)"5H"
,      SUBSTR(L.CONCATENATED_SEGMENTS_LOW,25,4)"6L"
,      SUBSTR(L.CONCATENATED_SEGMENTS_HIGH,25,4)"6H"
,      SUBSTR(L.CONCATENATED_SEGMENTS_LOW,30,5)"7L"
,      SUBSTR(L.CONCATENATED_SEGMENTS_HIGH,30,5)"7H"
,      SUBSTR(L.CONCATENATED_SEGMENTS_LOW,36,4)"8L"
,      SUBSTR(L.CONCATENATED_SEGMENTS_HIGH,36,4)"8H"
,      SUBSTR(L.CONCATENATED_SEGMENTS_LOW,41,4)"9L"
,      SUBSTR(L.CONCATENATED_SEGMENTS_HIGH,41,4)"9H"
,      SUBSTR(L.CONCATENATED_SEGMENTS_LOW,46,4)"10L"
,      SUBSTR(L.CONCATENATED_SEGMENTS_HIGH,46,4)"10H"
,      'ENT'
,      '*SL3'
,      '*DN'
,      'TAB'
,      '*SL1'
FROM   FND_FLEX_VALIDATION_RULES R,
       FND_FLEX_VDATION_RULES_TL TL,
       FND_FLEX_VALIDATION_RULE_LINES L,
       FND_ID_FLEX_STRUCTURES_VL FST
WHERE  R.APPLICATION_ID = TL.APPLICATION_ID
AND    FST.ID_FLEX_NUM = R.ID_FLEX_NUM
AND    R.ID_FLEX_CODE = TL.ID_FLEX_CODE
AND    R.ID_FLEX_NUM = TL.ID_FLEX_NUM
AND    R.FLEX_VALIDATION_RULE_NAME = TL.FLEX_VALIDATION_RULE_NAME
AND    R.FLEX_VALIDATION_RULE_NAME = TL.FLEX_VALIDATION_RULE_NAME
AND    R.APPLICATION_ID = L.APPLICATION_ID
AND    R.ID_FLEX_CODE = L.ID_FLEX_CODE
AND    R.ID_FLEX_NUM = L.ID_FLEX_NUM
AND    R.FLEX_VALIDATION_RULE_NAME = L.FLEX_VALIDATION_RULE_NAME
AND    R.FLEX_VALIDATION_RULE_NAME = L.FLEX_VALIDATION_RULE_NAME
AND    R.APPLICATION_ID = 101
AND    R.ID_FLEX_CODE = 'GL#'
--AND    SUBSTR(FST.ID_FLEX_STRUCTURE_NAME,1,2) IN ('BE','LU')
--AND    R.ERROR_SEGMENT_COLUMN_NAME = 'SEGMENT5'
--AND     TL.ERROR_MESSAGE_TEXT LIKE '%LOCAL%'
--AND    SUBSTR(L.CONCATENATED_SEGMENTS_LOW,1,2)='ZZ'
ORDER BY 1,3,2 DESC,
12,13,14,15,16,17,18,19,20,21,22,23,24,25,26,27,28,29,30
```

Dataload Professional .fld -- Daily Rates load

```
/* DAILY RATES DLD PROFESSIONAL LOAD (DATE RANGES )
WRITTEN BY DANIEL NORTH,  ORAFINAPPS LIMITED 2007
EXTRACTS SPECIFIC DAILY RATES IN A DATALOAD PROFESSIONAL FILE FORMAT .FLD
TO BE USED IN CONJUNCTION WITH A PREDEFINED .FLD FILE
(TESTED ON VISION 11.5.10.2  JUNE 2007 ) */
SELECT
      GLR.FROM_CURRENCY
,     GLR.TO_CURRENCY
,     GLR.CONVERSION_DATE"FROM"
,     GLR.CONVERSION_DATE"TO"
,     RT.USER_CONVERSION_TYPE
,     GLR.SHOW_CONVERSION_RATE "FROM > TO"
,     GLR.SHOW_INVERSE_CON_RATE " TO > FROM(INVERSE)"
FROM GL_DAILY_RATES_V GLR, FND_CURRENCIES C, GL_DAILY_CONVERSION_TYPES RT
WHERE GLR.FROM_CURRENCY = C.CURRENCY_CODE
AND GLR.CONVERSION_TYPE = RT.CONVERSION_TYPE
AND RT.USER_CONVERSION_TYPE LIKE 'CORPORATE'
```

```
--AND CONVERSION_DATE > TO_DATE('30-NOV-2002','DD-MON-YYYY')
--AND CONVERSION_DATE > TO_DATE('31-AUG-2006','DD-MON-YYYY')
--AND SUBSTR(GLR.CONVERSION_DATE,1,2) = '01'
--AND FROM_CURRENCY IN ('GBP')
--AND TO_CURRENCY NOT IN ('GBP')
--AND RT.USER_CONVERSION_TYPE LIKE 'THAI%'
ORDER BY 1,GLR.CONVERSION_DATE
```