



UTD
PeopleSoft
Queries

Overview

- Slides 3-8 for PeopleSoft Finance
- Slides 9-10 for PeopleSoft HRMS
 - No custom tables are being utilized in the queries so everything should work.
- Items highlighted in red will need to be updated to fit your environment.

PURPOSE: Query will produce a listing of all deposits/revenues that may have been collected

```
SELECT
A.DEPOSIT_BU,A.DEPOSIT_ID,A.PAYMENT_SEQ_NUM,A.DST_SEQ_NUM,A.
BUSINESS_UNIT,A.ACCOUNT,D.descr,
A.DEPTID,A.FUND_CODE,A.CLASS_FLD,A.
CHARTFIELD1,A.MONETARY_AMOUNT,A.JOURNAL_ID,A.JOURNAL_DATE,
A.JOURNAL_LINE,A.FISCAL_YEAR,A.ACCOUNTING_PERIOD
FROM ps_PAY_MISC_DST A, PS_GL_ACCOUNT_TBL D
WHERE
CLASS_FLD <>' '
AND A.ACCOUNT=D.ACCOUNT AND
( D.EFFDT =
(SELECT MAX(A_ED.EFFDT) FROM PS_GL_ACCOUNT_TBL A_ED
WHERE D.SETID = A_ED.SETID
AND D.ACCOUNT = A_ED.ACCOUNT
AND A_ED.EFF_STATUS ='A'
AND A_ED.EFFDT <= SYSDATE) )
```

PURPOSE: Query will produce a listing of cash advances that may have been issued

```
SELECT DISTINCT(A.ADVANCE_ID),A.EMPLID,A.ADV_STATUS,A.CREATION_DT,A.ADVANCE_NAME,
A.POST_STATUS_EX,A.BUSINESS_PURPOSE,B.DESCR,B.ADVANCE_SOURCE,C.ACCOUNT, D.DESCR,
C.DEPTID,C.FUND_CODE,C.CLASS_FLD,C.CHARTFIELD1,C.MONETARY_AMOUNT
FROM PS_EX_ADV_HDR A , PS_EX_ADV_LINE B,PS_EX_ADV_DIST C, PS_GL_ACCOUNT_TBL D
WHERE A.ADVANCE_ID=B.ADVANCE_ID
AND B.ADVANCE_ID=C.ADVANCE_ID
AND B.LINE_NBR=C.LINE_NBR
AND D.EFF_STATUS ='A'
AND C.ACCOUNT=D.ACCOUNT AND
( D.EFFDT =
  (SELECT MAX(A_ED.EFFDT) FROM PS_GL_ACCOUNT_TBL A_ED
  WHERE D.SETID = A_ED.SETID
  AND D.ACCOUNT = A_ED.ACCOUNT
  AND A_ED.EFF_STATUS ='A'
  AND A_ED.EFFDT <= SYSDATE) )
```

PURPOSE: Query will produce a listing of Expense Reimbursements that may have been issued

```
SELECT A.BUSINESS_UNIT_GL,A.LINE_NBR,A.SHEET_ID,A.PROJECT_ID,A.ACCOUNT, D.DESCR,
A.DEPTID,A.FUND_CODE,A.CHARTFIELD1,A.MONETARY_AMOUNT,
  B.EMPLID, B.NAME1,C.PYMNT_DT,C.PYMNT_ID_REF,C.PYMNT_AMT
FROM PS_EX_SHEET_DIST A, PS_EX_SHEET_PYMNT B , PS_PAYMENT_TBL C,PS_GL_ACCOUNT_TBL D
WHERE A.SHEET_ID=B.SHEET_ID
AND A.LINE_NBR=B.LINE_NBR
AND B.PYMNT_ID=C.PYMNT_ID
AND B.PYMNT_SELCT_STATUS <> 'X'
AND B.BANK_SETID= C.BANK_SETID
and B.BANK_CD=C.BANK_CD
and B.Bank_ACCT_KEY=C.BANK_ACCT_KEY
AND C.PYMNT_STATUS='P'
AND A.ACCOUNT=D.ACCOUNT
AND D.EFF_STATUS ='A'
AND ( D.EFFDT =
      (SELECT MAX(A_ED.EFFDT) FROM PS_GL_ACCOUNT_TBL A_ED
      WHERE D.SETID = A_ED.SETID
      AND D.ACCOUNT = A_ED.ACCOUNT
      AND A_ED.EFF_STATUS ='A'
      AND A_ED.EFFDT <= SYSDATE) )
order by a.sheet_id,a.line_nbr,a.business_unit_pc
```

PURPOSE: Query will produce a listing of Revenue Journals

```
SELECT B.CHARTFIELD1, C.DESCR, B.ACCOUNT, D.DESCR, SUM( B.MONETARY_AMOUNT), A.SOURCE,A.JOURNAL_ID, B.JRNL_LN_REF, B.LINE_DESCR,
TO_CHAR(A.JOURNAL_DATE,'YYYY-MM-DD'), TO_CHAR(A.POSTED_DATE,'YYYY-MM-DD'), A.FISCAL_YEAR, A.ACCOUNTING_PERIOD, B.FUND_CODE,
B.DEPTID
FROM PS_JRNL_HEADER A, PS_JRNL_LN B, PS_CHARTFIELD1_TBL C, PS_GL_ACCOUNT_TBL D
WHERE ( A.BUSINESS_UNIT = B.BUSINESS_UNIT
AND A.JOURNAL_ID = B.JOURNAL_ID
AND A.JOURNAL_DATE = B.JOURNAL_DATE
AND A.UNPOST_SEQ=B.UNPOST_SEQ --NEW
AND A.ACCOUNTING_PERIOD BETWEEN 1 AND 12
AND B.ACCOUNT BETWEEN '40000' AND '49999'
AND A.JRNL_HDR_STATUS = 'P'
AND C.CHARTFIELD1 = B.CHARTFIELD1
AND C.EFF_STATUS ='A' --NEW
AND C.EFFDT =
(SELECT MAX(C_ED.EFFDT) FROM PS_CHARTFIELD1_TBL C_ED
WHERE C.SETID = C_ED.SETID
AND C.CHARTFIELD1 = C_ED.CHARTFIELD1
AND C_ED.EFF_STATUS ='A' --NEW
AND C_ED.EFFDT <= SYSDATE)
AND D.ACCOUNT = B.ACCOUNT
AND D.EFF_STATUS ='A' --NEW
AND D.EFFDT =
(SELECT MAX(D_ED.EFFDT) FROM PS_GL_ACCOUNT_TBL D_ED
WHERE D.SETID = D_ED.SETID
AND D.ACCOUNT = D_ED.ACCOUNT
AND D_ED.EFF_STATUS ='A' --NEW
AND D_ED.EFFDT <= SYSDATE)
)
GROUP BY B.CHARTFIELD1, C.DESCR, B.ACCOUNT, D.DESCR, A.JOURNAL_ID, B.JRNL_LN_REF, B.LINE_DESCR, TO_CHAR(A.JOURNAL_DATE,'YYYY-MM-DD'),
TO_CHAR(A.POSTED_DATE,'YYYY-MM-DD'), A.FISCAL_YEAR, A.ACCOUNTING_PERIOD, B.FUND_CODE, B.DEPTID, A.SOURCE
```

AT UTD accounts range in red is designated for revenues, so that will have to be tweaked for your environment

PURPOSE: Query will produce a listing of Expense Journals

```
SELECT B.CHARTFIELD1, C.DESCR, B.ACCOUNT, D.DESCR, SUM( B.MONETARY_AMOUNT), A.SOURCE,A.JOURNAL_ID, B.JRNL_LN_REF, B.LINE_DESCR,
TO_CHAR(A.JOURNAL_DATE,'YYYY-MM-DD'), TO_CHAR(A.POSTED_DATE,'YYYY-MM-DD'), A.FISCAL_YEAR, A.ACCOUNTING_PERIOD, B.FUND_CODE, B.DEPTID
FROM PS_JRNL_HEADER A, PS_JRNL_LN B, PS_CHARTFIELD1_TBL C, PS_GL_ACCOUNT_TBL D
WHERE ( A.BUSINESS_UNIT = B.BUSINESS_UNIT
AND A.JOURNAL_ID = B.JOURNAL_ID
AND A.JOURNAL_DATE = B.JOURNAL_DATE
AND A.UNPOST_SEQ=B.UNPOST_SEQ --NEW
AND A.ACCOUNTING_PERIOD BETWEEN 1 AND 12
AND B.ACCOUNT BETWEEN '50000' AND '89989'
AND A.JRNL_HDR_STATUS = 'P'
AND C.CHARTFIELD1 = B.CHARTFIELD1
AND C.EFF_STATUS = 'A' --NEW
AND C.EFFDT =
(SELECT MAX(C_ED.EFFDT) FROM PS_CHARTFIELD1_TBL C_ED
WHERE C.SETID = C_ED.SETID
AND C.CHARTFIELD1 = C_ED.CHARTFIELD1
AND C_ED.EFF_STATUS = 'A' --NEW
AND C_ED.EFFDT <= SYSDATE)
AND D.ACCOUNT = B.ACCOUNT
AND D.EFF_STATUS = 'A' --NEW
AND D.EFFDT =
(SELECT MAX(D_ED.EFFDT) FROM PS_GL_ACCOUNT_TBL D_ED
WHERE D.SETID = D_ED.SETID
AND D.ACCOUNT = D_ED.ACCOUNT
AND D_ED.EFF_STATUS = 'A' --NEW
AND D_ED.EFFDT <= SYSDATE)
)
AND A.SOURCE NOT IN ('HR','GHR')
GROUP BY B.CHARTFIELD1, C.DESCR, B.ACCOUNT, D.DESCR, A.JOURNAL_ID, B.JRNL_LN_REF, B.LINE_DESCR, TO_CHAR(A.JOURNAL_DATE,'YYYY-MM-DD'),
TO_CHAR(A.POSTED_DATE,'YYYY-MM-DD'), A.FISCAL_YEAR, A.ACCOUNTING_PERIOD, B.FUND_CODE, B.DEPTID, A.SOURCE
```

AT UTD accounts range in red is designated for Expenses, so that will have to be tweaked for your environment

PURPOSE: Query will produce a listing of Voucher payments

```
SELECT A.BUSINESS_UNIT, C.VENDOR_ID, C.NAME1, B.INVOICE_ID, A.VOUCHER_ID, A.VOUCHER_LINE_NUM, F.DISTRIB_LINE_NUM, F.ACCOUNT, G.DESCR,
F.CHARTFIELD1,F.DEPTID, E.PYMNT_ID_REF, E.PYMNT_DT, E.PYMNT_AMT, F.MONETARY_AMOUNT
FROM PS_VOUCHER_LINE A, PS_VOUCHER B, PS_VENDOR C, PS_PYMNT_VCHR_XREF D, PS_PAYMENT_TBL E, PS_DISTRIB_LINE F,PS_GL_ACCOUNT_TBL G
WHERE ( A.BUSINESS_UNIT = B.BUSINESS_UNIT
AND A.VOUCHER_ID = B.VOUCHER_ID
AND C.VENDOR_ID = B.VENDOR_ID
AND B.VENDOR_SETID = C.SETID
AND A.BUSINESS_UNIT = D.BUSINESS_UNIT
AND A.VOUCHER_ID = D.VOUCHER_ID
AND E.BANK_SETID = D.BANK_SETID
AND E.BANK_CD = D.BANK_CD
AND E.BANK_ACCT_KEY = D.BANK_ACCT_KEY
AND E.PYMNT_ID = D.PYMNT_ID
AND A.BUSINESS_UNIT = F.BUSINESS_UNIT
AND A.VOUCHER_ID = F.VOUCHER_ID
AND A.VOUCHER_LINE_NUM = F.VOUCHER_LINE_NUM
AND E.PYMNT_STATUS='P'
AND D.PYMNT_SELCT_STATUS <> 'X'
AND F.ACCOUNT=G.ACCOUNT
AND
( G.EFFDT =
(SELECT MAX(A_ED.EFFDT) FROM PS_GL_ACCOUNT_TBL A_ED
WHERE G.SETID = A_ED.SETID
AND A_ED.EFF_STATUS ='A'
AND G.ACCOUNT = A_ED.ACCOUNT
AND A_ED.EFFDT <= SYSDATE) )
)
```


PURPOSE: Query will produce labor distribution listing with check number

```
SELECT B.DEPTID, D.NAME, A.EMPLID, B.EMPL_RCD, C.DESCR, C.CHARTFIELD1, B.ACCOUNT, B.POSITION_NBR, B.JOBCODE,
TO_CHAR(A.PAY_END_DT,'YYYY-MM-DD'), B.EARNINGS, A.PAYGROUP, A.PAYCHECK_NBR, B.ERNCD, C.ACCT_CD, C.FUND_CODE
FROM PS_PAY_CHECK A, PS_PAY_ERN_DIST B, PS_ACCT_CD_TBL C, PS_PERSONAL_VW D, PS_PERS_SRCH_QRY D1
WHERE D.EMPLID = D1.EMPLID
AND ( A.COMPANY = B.COMPANY
AND A.PAYGROUP = B.PAYGROUP
AND A.PAY_END_DT = B.PAY_END_DT
AND A.OFF_CYCLE = B.OFF_CYCLE
AND A.PAGE_NUM = B.PAGE_NUM
AND A.LINE_NUM = B.LINE_NUM
AND A.SEPCHK = B.SEPCHK
AND C.ACCT_CD = B.ACCT_CD
AND D.EMPLID = A.EMPLID )
-- AND C.CHARTFIELD1 = :1
-- AND B.PAY_END_DT BETWEEN TO_DATE(:2,'YYYY-MM-DD') AND TO_DATE(:3,'YYYY-MM-DD') )
ORDER BY 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16
```

PURPOSE: Query will produce dept listing

```
SELECT DISTINCT (EMPLID),NAME,DEPTID,DEPTNAME,SUM(ANNUAL_RT),SUM(MONTHLY_RT) FROM PS_EMPLOYEES  
WHERE EMPL_STATUS='A'  
GROUP BY (EMPLID),NAME,DEPTID,DEPTNAME  
ORDER BY EMPLID
```