#include 'setenv.sqc'	!Set PeopleSoft Environment Constants
#include 'setup32.sqc'	!Report is landscape
begin-report	
do Init-DateTime do Init-Number	
do Get-Current-DateTime	
show 'Began: ' \$asofnow	
do Stdapi-Init	
do Init-Report	
do Process-Main	
do Wrap-Up	
do Stdapi-Term	
do Get-Current-Date1	Time
show 'Ended: ' \$asofn	ow
end-report	
!******	***********
!	*
[*************************************	***********

```
move 'YAD_NEW'
                      to $ReportID
 move 'AD Extract' to $ReportTitle
 display ' '
 display $ReportID
 display $ReportTitle
 display ' '
#ifdef UNIX
 let $Filepath = '/u06/home/intrfcs/enet/'
#else
 let $Filepath = 'c:\winnt\temp\'
#endif
 let $Filepathftp = $Filepath
 let $Filename = 'AD_LISTING_NEW.TXT'
 let $Filepath = $Filepath || 'AD_LISTING_NEW.TXT'
 open $Filepath as 1 for-writing record=1000:vary
 do Check-Prov-Implemented ($Prov_Implemented)
end-procedure
```

*
!*************************************
begin-procedure Check-Prov-Implemented (:\$Implemented_Ind)
let \$Implemented_Ind = 'N'
begin-select
FIELDNAME
let \$Implemented_Ind = 'Y'
FROM PSRECFIELD
WHERE RECNAME = 'JOB'
AND FIELDNAME = 'Y_PROVISIONAL'
end-select
end-procedure
!*************************************
*
<u></u>
begin-procedure Process-Main
DO WRITE-HEADER
begin-select

A.EMPLID REPLACE(A.NAME,',',', ') &A.NAME A.FIRST_NAME A.LAST_NAME A.Y_ORG_UNIT_DS A.JOBCODE_DESCR A.Y_DEPARTMENT_DS A.Y_ORG_UNIT A.PER ORG A.EMPL_CLASS A.Y_IS_CURR_PROV_MOB **A.LOCATION** A.Y_MAIL_LOCATION A.Y_ZIP_FLOOR **A.COMPANY** A.Y_DEPARTMENT TO_CHAR(A.TERMINATION_DT,'YYYY/MM/DD') &termination_dt A.EMPL_STATUS A.SAL ADMIN PLAN A.GRADE A.SUPERVISOR_ID &A.SUPERVISOR_ID A.UNION_CD &UNION_CD !A.ADDRESS1 !A.ADDRESS2 !A.CITY

!A.STATE

!A.POSTAL

!A.COUNTRY

let \$emplid = &A.EMPLID

let \$A.EMPLID = &A.EMPLID

LET \$A.FIRST_NAME = &A.FIRST_NAME

LET \$A.LAST_NAME = &A.LAST_NAME

LET \$SUPERVISOR_ID = &A.SUPERVISOR_ID

LET \$EMPL CLASS = &A.EMPL CLASS

LET \$MAIL_LOCATION = &A.LOCATION

LET \$UNION_CD = &UNION_CD

DO GET-REPRESENTED

IF \$REPRESENTED = 'N'

LET \$LICENSE = 'MS-G3'

ELSE

LET \$LICENSE = ' '

END-IF

DO GET-ADDRESS-FOR-LOCATION

- ! LET \$ADDRESS1 = &A.ADDRESS1
- ! LET \$ADDRESS2 = &A.ADDRESS2
- ! LET \$CITY = &A.CITY
- ! LET \$STATE = &A.STATE
- ! LET \$POSTAL = &A.POSTAL
- ! LET \$COUNTRY = &A.COUNTRY

```
let A.NAME = A.NAME
 let $A.PER ORG = &a.per org
 ! Get mailing label from Y_ZIP_FLOOR_DTL.
   do Get-Mail-Label (&A.EMPLID, &A.LOCATION, &A.Y_MAIL_LOCATION, &A.Y_ZIP_FLOOR,
$AsofToday, $Mail_Label)
 ! If provisional employee and new provisional process NOT implemented,
 ! get phone details from provisional employment record (since there are two employment records)
 if &A.Y_IS_CURR_PROV_MOB = 'Y' and $Prov_Implemented = 'N'
       do Get-Phone-Details (&A.EMPLID, 1, $Work_Phone1, $Work_Phone2, $Cell_Phone1,
$Cell_Phone2, $Pager1, $Pager2, $Fax, $Telex)
 else
       do Get-Phone-Details (&A.EMPLID, 0, $Work_Phone1, $Work_Phone2, $Cell_Phone1,
$Cell_Phone2, $Pager1, $Pager2, $Fax, $Telex)
 end-if
 ! If the nickname indicator is set to Y, retrieve preferred first name
 do Get-Preferred-Name (&A.EMPLID, 'PRF', 'F', $Nickname)
 if rtrim($Nickname, '') <> "
   let $Nickname = $A.LAST_NAME | | ', ' | | $Nickname
 else
   let $Nickname = $A.NAME
 end-if
```

```
do RemoveChars($Work_Phone1, $O_Work_Phone1)
 do RemoveChars($Work_Phone2, $O_Work_Phone2)
 do RemoveChars($Cell_Phone1, $O_Cell_Phone1)
 do RemoveChars($Cell_Phone2, $O_Cell_Phone2)
 do RemoveChars($Pager1, $O_Pager1)
 do RemoveChars($Pager2, $O_Pager2)
 do RemoveChars($Fax, $O_Fax)
 do RemoveChars($Telex, $O_Telex)
let $company = &A.COMPANY
let $deptid
             = &A.Y_DEPARTMENT
let $check_id = substr($deptid,1,1)
if $check_jd
             = 'J'
let $deptid = substr($deptid,3,4)
end-if
let $termdt
             = &termination_dt
let $status
            = &A.EMPL_STATUS
let $salplan
             = &A.SAL_ADMIN_PLAN
let $grade
             = &A.GRADE
    let $jobcodedescr = rtrim(&A.JOBCODE_DESCR, ' ')
    if substr($emplid,1,1) = 'C'
    let $jobcodedescr = 'Contract Staff'
    let $salplan
    let $grade
                 = ' '
```

! Ensure phone numbers contain only digits.

```
end-if
    if substr($emplid,1,2) = 'LC'
    let $jobcodedescr = 'Supplemental Staff'
    let $salplan
    let $grade = ' '
    end-if
 !** Begin Mod:SR-1056 **
    !if &A.PER_ORG = 'N' AND (&A.EMPL_CLASS = 'U' OR &A.EMPL_CLASS = 'V' OR
&A.EMPL_CLASS = 'W')
 !if &A.COMPANY = 'JST'
 !** End Mod:SR-1056 **
 ! let $Org_Unit = substr(&A.Y_ORG_UNIT, 2, length(&A.Y_ORG_UNIT) - 1)
 ! do Get-Org-Unit-Descr ('PA', $Org_Unit, $Org_Unit_Desc, $Department_Desc)
 !else
  let $Org_Unit = &A.Y_ORG_UNIT
  let $Org_Unit_Desc = &A.Y_ORG_UNIT_DS
  let $Department_Desc = &A.Y_DEPARTMENT_DS
 !end-if
  do get-tie-line (&A.LOCATION, $TIE_LINE)
  DO CHECK-VIP
  do get-oprid
if $OPRID <> "
    do Write-Data
  end-if
```

```
! if (rtrim($Work_Phone1, ' ') = " and
!
    rtrim($Work_Phone2, '') = " and
!
    rtrim($Cell_Phone1, '') = " and
!
    rtrim($Cell_Phone2, ' ') = " and
!
    rtrim($Pager1, ' ') = " and
ļ
    rtrim($Pager2, ' ') = " and
!
    rtrim($Fax, ' ') = " and
!
    rtrim($Telex, ' ') = ")
!
    !Ignore if phone numbers are blank
! else
! if $OPRID <> "
    do Write-Data
! end-if
! end-if
 add 1 to #rows_processed
! if mod(#rows_processed, 500) = 0
!
    display #rows_processed 99999 noline
    display 'Rows Processed'
!
! end-if
!FROM PS_YQ_QUERY_DATA A
FROM PS_YQ_QUERY_FUT A
WHERE
```

A.JOBCODE NOT IN ('2600') AND A.EMPLID NOT IN (SELECT SENT.EMPLID FROM

! Write out to file if all of the phone numbers are not blank

```
PS_Y_ID_SENT_TO_AD SENT) AND
(A.COMPANY
              in
                  ('PA','TH','PTA','RT','ERT','LTD','SBC')
'01-JAN-1995')
                     (A.EMPL_STATUS
                                              ('A','L','P','S')
               or
                                         IN
('PA','TH','PTA','RT','ERT','LTD','SBC')))
ORDER BY A.EMPLID
end-select
begin-select
ac.EMPLID &AC EMPLID
REPLACE(ac.First_NAME,'"',") &AC_FIRST_NAME
REPLACE(ac.last_name,'"',") &AC_LAST_NAME
REPLACE(ac.middle_init,'"',") &AC_MIDDLE_INIT
ac.deptid &AC_DEPTID
ac.JOBCODE &AC JOBCODE
ac.LOCATION &AC_LOCATION
ac.Y_MAIL_LOCATION &AC_Y_MAIL_LOCATION
ac.Y_ZIP_FLOOR &AC_Y_ZIP_FLOOR
ac.EMPL_STATUS &AC_EMPL_STATUS
ac.VENDOR ID &AC VENDOR ID
Let $Nickname
Let $O_Work_Phone1 = ' '
Let $O_Work_Phone2 = ' '
Let $O_Cell_Phone1 = ' '
Let $O_Cell_Phone2 = ' '
Let $O Pager1
```

and

and

(A.TERMINATION_DT

A.COMPANY

>=

in

```
Let $O_Pager2 = ' '
Let $O_Fax
Let $O_Telex
              = ' '
Let $Mail_Label = ' '
Let $Org_Unit_Desc = ' '
Let $jobcodedescr = ' '
Let $Department_Desc = ' '
Let $Org_Unit = ' '
Let $A.PER_ORG = ' '
Let $deptid
Let $company = ' '
Let $termdt = ' '
Let $status = ' '
Let $salplan = ' '
Let $grade = ' '
Let $TIE_LINE = ' '
LET $OUT_VIP = 'N'
LET $SUPERVISOR_ID = ' '
 let $emplid = &AC_EMPLID
 let $A.EMPLID = &AC_EMPLID
 LET $A.FIRST_NAME = &AC_FIRST_NAME
 LET $A.LAST_NAME = &AC_LAST_NAME
 let $A.NAME = &AC_LAST_NAME || ', ' || &AC_FIRST_NAME
 let $A.PER_ORG = ' '
```

```
LET $ADDRESS1 = ' '
 LET $ADDRESS2 = ' '
 LET $CITY = ' '
 LET $STATE = ' '
 LET $POSTAL = ' '
 LET $COUNTRY = ' '
 ! Get mailing label from Y_ZIP_FLOOR_DTL.
                                            &AC_LOCATION, &AC_Y_MAIL_LOCATION,
        do
            Get-Mail-Label
                            (&AC EMPLID,
&AC_Y_ZIP_FLOOR, $AsofToday, $Mail_Label)
     do Get-Phone-Details-Consultant (&AC_EMPLID, 0, $Work_Phone1, $Work_Phone2,
$Cell_Phone1, $Cell_Phone2, $Pager1, $Pager2, $Fax, $Telex)
 let $Nickname = $A.NAME
 ! Ensure phone numbers contain only digits.
 do RemoveChars($Work Phone1, $O Work Phone1)
 do RemoveChars($Work_Phone2, $O_Work_Phone2)
 do RemoveChars($Cell_Phone1, $O_Cell_Phone1)
 do RemoveChars($Cell_Phone2, $O_Cell_Phone2)
 do RemoveChars($Pager1, $O_Pager1)
 do RemoveChars($Pager2, $O_Pager2)
 do RemoveChars($Fax, $O_Fax)
 do RemoveChars($Telex, $O_Telex)
```

```
let $company
               = 'PA'
LET $AC_VENDOR_ID = &AC_VENDOR_ID
DO GET-CONSULTANT-COMPANY
let $deptid = &AC_DEPTID
let $check_jd = substr($deptid,1,1)
if $check_jd
              = 'J'
 let $deptid = substr($deptid,3,4)
end-if
let $termdt = ' '
let $status = &AC_EMPL_STATUS
if substr($emplid,1,1) = 'C'
 let $jobcodedescr = 'Contract Staff'
 let $salplan
 let $grade
end-if
if substr($emplid,1,2) = 'LC'
 let $jobcodedescr = 'Supplemental Staff'
 let $salplan
 let $grade
end-if
let $Org_Unit
                = &AC_DEPTID
do Get-Org-Unit-Descr ('PA', $Org_Unit, $Org_Unit_Desc, $Department_Desc)
```

```
do get-tie-line (&AC_LOCATION, $TIE_LINE)
  do get-oprid
if $OPRID <> "
    do Write-Data
  end-if
 add 1 to #rows_processed
 if mod(\#rows\_processed, 500) = 0
   display #rows_processed 99999 noline
   display 'Rows Processed'
 end-if
FROM PS_Y_consultant AC
WHERE AC.EMPL_STATUS IN ('A','L','P','S')
 and AC.EFFDT = (SELECT MAX(AC1.EFFDT) FROM PS_Y_CONSULTANT AC1
          WHERE AC1.EMPLID = AC.EMPLID)
 and ac.emplid not in (select sentac.emplid from ps_Y_ID_SENT_TO_AD sentac)
ORDER BY AC.EMPLID
end-select
BEGIN-SELECT
A.EMPLID &CWR_EMPLID
a.JOBCODE
             &CWR_JOBCODE
a.DEPTID &CWR_ORG_UNIT
```

a.LOCATION &CWR_LOCATION

a.Y_ZIP_FLOOR &CWR_Y_ZIP_FLOOR

A.DEPTID &CWR_DEPTID

a.COMPANY &CWR COMPANY

a.empl_status &CWR_EMPL_STATUS

A.SAL_ADMIN_PLAN &CWR_SALARY_PLAN

A.GRADE &CWR_GRADE

A.PER_ORG &CWR_PER_ORG

let \$emplid = &CWR_EMPLID

let \$A.EMPLID = &CWR_EMPLID

DO GET-CWR-NAME

DO GET-WORK-PHONE

let \$CWR_LOCATION = &CWR_LOCATION

LET \$CWR_MAIL_LOCATION = &CWR_LOCATION

LET \$CWR_Y_ZIP_FLOOR = &CWR_Y_ZIP_FLOOR

DO GET-CWR-LOCATION

LET \$deptid = &CWR DEPTID

LET \$company = &CWR_COMPANY

DO GET-CWR-ORG

LET \$termdt = ' '

let \$status = &CWR_EMPL_STATUS

LET \$salplan = &CWR_SALARY_PLAN

LET \$grade = &CWR_GRADE

LET \$A.PER ORG = &CWR PER ORG

```
LET $CWR_JOBCODE = &CWR_JOBCODE
LET $jobcodedescr = 'Contingent Worker'
LET $SUPERVISOR_ID = ' '
LET $OUT VIP = 'N'
do get-oprid
if $OPRID <> "
    do Write-Data
  end-if
from ps_job a where a.per_org = 'CWR'
and a.empl_status in ('A','L','P','S')
and a.emplid not in (select sentcwr.emplid from ps_Y_ID_SENT_TO_AD sentcwr)
and a.effdt = (select max(b.effdt) from ps_job b
WHERE B.EFFDT <= SYSDATE
and a.emplid = b.emplid
and a.empl_rcd = b.empl_rcd)
AND A.EFFSEQ = (SELECT MAX(JOBES.EFFSEQ) FROM PS_JOB JOBES
WHERE A.EMPLID = JOBES.EMPLID
AND A.EMPL_RCD = JOBES.EMPL_RCD
AND A.EFFDT = JOBES.EFFDT)
END-SELECT
end-procedure
```

```
BEGIN-PROCEDURE GET-REPRESENTED
```

LET \$REPRESENTED = ' '

BEGIN-SELECT

REPRESENTED.CERTIFIED &CERTIFIED

LET \$REPRESENTED = &CERTIFIED

FROM PS_UNION_TBL REPRESENTED

WHERE REPRESENTED.EFFDT =

(SELECT MAX(REPRESENTED_ED.EFFDT) FROM PS_UNION_TBL REPRESENTED_ED

WHERE REPRESENTED.UNION_CD = REPRESENTED_ED.UNION_CD

AND REPRESENTED ED.EFFDT <= SYSDATE)

AND REPRESENTED.UNION_CD = \$UNION_CD

END-SELECT

END-PROCEDURE

BEGIN-PROCEDURE GET-CONSULTANT-COMPANY

BEGIN-SELECT

REPLACE(SUBSTR(NAME,1,30),';',',') &VENDOR_NAME

LET \$company = &VENDOR_NAME

FROM PS_Y_VENDOR_VW

WHERE VENDOR_ID = \$AC_VENDOR_ID

END-SELECT

END-PROCEDURE

BEGIN-PROCEDURE CHECK-VIP

! DISPLAY 'CHECKING VIP'

! DISPLAY 'COMPANY = ' NOLINE

! DISPLAY \$COMPANY

! DISPLAY 'CLASS = ' NOLINE

! DISPLAY \$EMPL CLASS

! DISPLAY 'GRADE = ' NOLINE

! DISPLAY \$GRADE

! DISPLAY 'SALPLAN = ' NOLINE

! DISPLAY \$salplan

LET \$OUT_VIP = 'N'

! IF \$COMPANY = 'PA'

! IF \$EMPL_CLASS = 'A' AND \$GRADE = '0'

! LET \$OUT_VIP = 'Y'

! END-IF

```
! IF $EMPL_CLASS = 'A' AND SUBSTR($GRADE,1,2) = 'EM'
! LET $OUT_VIP = 'Y'
! END-IF
! IF $EMPL_CLASS = 'A' AND $salplan = 'NRZ' AND $grade = '06'
! LET $OUT_VIP = 'Y'
! END-IF
! IF $EMPL_CLASS = 'A' AND $salplan = 'NRZ' AND $grade = '07'
! LET $OUT_VIP = 'Y'
! END-IF
! IF $EMPL_CLASS = 'A' AND $salplan = 'NRY' AND $grade = '06'
! LET $OUT_VIP = 'Y'
! END-IF
! IF $EMPL_CLASS = 'A' AND $salplan = 'NRY' AND $grade = '07'
! LET $OUT VIP = 'Y'
! END-IF
! END-IF
IF $COMPANY = 'PA'
 IF GRADE = '0'
 LET $OUT_VIP = 'Y'
 END-IF
 IF SUBSTR($GRADE,1,2) = 'EM'
 LET $OUT_VIP = 'Y'
 END-IF
 IF $salplan = 'NRZ' AND $grade = '06'
```

LET \$OUT VIP = 'Y'

```
END-IF
 IF $salplan = 'NRZ' AND $grade = '07'
 LET $OUT_VIP = 'Y'
 END-IF
 IF $salplan = 'NRY' AND $grade = '06'
 LET $OUT_VIP = 'Y'
 END-IF
 IF $salplan = 'NRY' AND $grade = '07'
 LET $OUT VIP = 'Y'
 END-IF
END-IF
END-PROCEDURE
begin-procedure GET-CWR-ORG
 let $Org_Unit_Desc = "
 let $Department_Desc = "
 LET $Org_Unit = "
begin-select
CWROU.Y_ORG_UNIT_DS &CWR_ORG_UNIT_DS
CWROU.Y_DEPARTMENT_DS &CWR_DEPT_DS
 let $Org_Unit_Desc = &CWR_ORG_UNIT_DS
 let $Department_Desc = &CWR_DEPT_DS
```

LET \$Org_Unit = &CWR_ORG_UNIT

FROM PS_Y_ORG_ROLLUP CWROU

WHERE CWROU.COMPANY = \$company

AND CWROU.Y_ORG_UNIT = \$deptid

end-select

end-procedure GET-CWR-ORG

BEGIN-PROCEDURE GET-CWR-LOCATION

BEGIN-SELECT

CWRLOC.ADDRESS1 &CWR_ADDRESS1
CWRLOC.ADDRESS2 &CWR_ADDRESS2
CWRLOC.CITY &CWR_CITY
CWRLOC.POSTAL &CWR_POSTAL
CWRLOC.COUNTRY &CWR_COUNTRY
CWRLOC.EXTENSION &CWR_EXTENSION

LET \$ADDRESS1 = &CWR_ADDRESS1

LET \$ADDRESS2 = &CWR_ADDRESS2

LET \$CITY = &CWR_CITY

LET \$POSTAL = &CWR_POSTAL

LET \$COUNTRY = &CWR_COUNTRY

LET \$TIE_LINE = &CWR_EXTENSION

FROM PS_LOCATION_TBL CWRLOC

WHERE CWRLOC.SETID = 'PASET'

AND CWRLOC.LOCATION = \$CWR LOCATION

AND CWRLOC.EFFDT = (SELECT MAX(CWRLOCED.EFFDT)

FROM PS_LOCATION_TBL CWRLOCED

WHERE CWRLOC.SETID = CWRLOCED.SETID

AND CWRLOC.LOCATION = CWRLOCED.LOCATION)

END-SELECT

BEGIN-SELECT

CWRMLY MAIL LABEL &CWRMLY MAIL LABEL

LET \$Mail_Label = &CWRML.Y_MAIL_LABEL

FROM PS_Y_ZIP_FLOOR_DTL CWRML

WHERE CWRML.Y MAIL LOCATION = \$CWR MAIL LOCATION

AND CWRML.Y_ZIP_FLOOR = \$CWR_Y_ZIP_FLOOR

AND CWRML.EFFDT = (SELECT MAX(CWRML1.EFFDT)

FROM PS_Y_ZIP_FLOOR_DTL CWRML1

WHERE CWRML.LOCATION = CWRML1.LOCATION

AND CWRML.Y_MAIL_LOCATION = CWRML1.Y_MAIL_LOCATION

AND CWRML.Y_ZIP_FLOOR = $CWRML1.Y_ZIP_FLOOR$

AND CWRML1.EFFDT <= \$Effdt)

END-SELECT

END-PROCEDURE GET-CWR-LOCATION

BEGIN-PROCEDURE GET-WORK-PHONE

BEGIN-SELECT

replace(translate(upper(PHONE),'EXTOR/.-','_'),'__',") &OUT_WORK_PHONE1

LET \$OUT_PHONE = &OUT_WORK_PHONE1

LET \$O_Work_Phone1 = \$OUT_PHONE

FROM PS_PERSONAL_PHONE

WHERE PHONE_TYPE = 'BUSN'

AND EMPLID = \$emplid

END-SELECT

BEGIN-SELECT

replace(translate(upper(PHONE), 'EXTOR/.- ','_'),'_',") &OUT_WORK_PHONE2

LET \$OUT_PHONE = &OUT_WORK_PHONE2

LET \$O Work Phone2 = \$OUT PHONE

FROM PS_PERSONAL_PHONE

WHERE PHONE_TYPE = 'BUS2'

AND EMPLID = \$emplid

END-SELECT

BEGIN-SELECT

REPLACE(TRANSLATE(PHONE,'/.-','_'),'__',") &OUT_CELL_PHONE1

LET \$OUT_CELL_PHONE1 = &OUT_CELL_PHONE1

LET \$O_Cell_Phone1 = &OUT_CELL_PHONE1

FROM PS PERSONAL PHONE

WHERE PHONE_TYPE IN('BCEL')

AND EMPLID = \$emplid

END-SELECT

BEGIN-SELECT

REPLACE(TRANSLATE(PHONE,'/.-','_'),'__',") &OUT_CELL_PHONE2

LET \$OUT_CELL_PHONE2 = &OUT_CELL_PHONE2

LET \$O_Cell_Phone2 = &OUT_CELL_PHONE2

FROM PS_PERSONAL_PHONE

WHERE PHONE_TYPE IN('PCEL', 'CELL')

AND EMPLID = \$emplid

END-SELECT

BEGIN-SELECT

REPLACE(TRANSLATE(PHONE,'/.-','_'),'__',") &OUT_FAX

LET \$OUT_FAX = &OUT_FAX

LET \$O_Fax = \$OUT_FAX

FROM PS_PERSONAL_PHONE

WHERE PHONE_TYPE IN('BFAX')

AND EMPLID = \$emplid

END-SELECT

END-PROCEDURE GET-WORK-PHONE

BEGIN-PROCEDURE GET-CWR-NAME

BEGIN-SELECT

CWRN.FIRST NAME &CWR FIRST NAME

SUBSTR(CWRN.MIDDLE_NAME,1,1) &CWR_MIDDLE_INITIAL

CWRN.LAST_NAME &CWR_LAST_NAME

LET \$A.FIRST_NAME = &CWR_FIRST_NAME

LET \$A.LAST_NAME = &CWR_LAST_NAME

let \$A.NAME = &CWR_LAST_NAME || ', ' || &CWR_FIRST_NAME

let \$Nickname = \$A.NAME

```
FROM PS_NAMES CWRN
```

WHERE CWRN.EMPLID = \$emplid

AND CWRN.NAME TYPE = 'PRI'

AND CWRN.EFFDT = (SELECT MAX(CWRN1.EFFDT) FROM PS_NAMES CWRN1

WHERE CWRN.EMPLID = CWRN1.EMPLID

AND CWRN.NAME_TYPE = CWRN1.NAME_TYPE)

END-SELECT

END-PROCEDURE

BEGIN-PROCEDURE GET-ADDRESS-FOR-LOCATION

LET \$ADDRESS1 = ' '

LET \$ADDRESS2 = ' '

LET \$CITY = ' '

LET \$STATE = ' '

LET \$POSTAL = ' '

LET \$COUNTRY = ' '

BEGIN-SELECT

WORKLOCATION.ADDRESS1 &WL_ADDRESS1

WORKLOCATION.ADDRESS2 &WL_ADDRESS2

WORKLOCATION.CITY &WL_CITY

WORKLOCATION.STATE &WL_STATE

WORKLOCATION.POSTAL &WL_POSTAL

WORKLOCATION.COUNTRY &WL COUNTRY

LET \$ADDRESS1 = &WL_ADDRESS1 LET \$ADDRESS2 = &WL_ADDRESS2 LET \$CITY = &WL_CITY LET \$STATE = &WL_STATE LET \$POSTAL = &WL_POSTAL LET \$COUNTRY = &WL_COUNTRY FROM PS LOCATION TBL WORKLOCATION WHERE WORKLOCATION.SETID = 'PASET' AND WORKLOCATION.LOCATION = \$MAIL_LOCATION **END-SELECT END-PROCEDURE** ******************** begin-procedure Get-Mail-Label (\$Emplid, \$Location, \$Mail_Location, \$Zip_Floor, \$Effdt, :\$Mail_Label) let \$Mail_Label = " begin-select Z.Y_MAIL_LABEL let \$Mail_Label = &Z.Y_MAIL_LABEL

```
FROM PS_Y_ZIP_FLOOR_DTL Z
WHERE !Z.LOCATION
                    = $Location
Z.Y_MAIL_LOCATION = $Mail_Location
AND Z.Y_ZIP_FLOOR = $Zip_Floor
AND Z.EFFDT
                = (SELECT MAX(EFFDT)
             FROM PS_Y_ZIP_FLOOR_DTL
            WHERE LOCATION = Z.LOCATION
             AND Y_MAIL_LOCATION = Z.Y_MAIL_LOCATION
             AND Y_{ZIP}_{FLOOR} = Z.Y_{ZIP}_{FLOOR}
             AND EFFDT
                           <= $Effdt)
end-select
end-procedure
begin-procedure Get-Preferred-Name ($Emplid, $Name_Type, $Name_Part, :$Nickname)
 let $Nickname = "
begin-select
A.FIRST_NAME
 let $Nickname = &A.FIRST_NAME
```

```
FROM PS_NAMES A
WHERE A.EMPLID = $Emplid
AND A.NAME_TYPE = $Name_Type
AND A.EFFDT = (
 SELECT MAX(B.EFFDT)
 FROM PS_NAMES B
 WHERE A.EMPLID = B.EMPLID
 AND A.NAME_TYPE = B.NAME_TYPE
 AND B.EFFDT <= SYSDATE)
end-select
end-procedure
begin-procedure Get-Phone-Details ($Emplid, #Empl_Rcd,
                 :$Work_Phone1, :$Work_Phone2, :$Cell_Phone1, :$Cell_Phone2, :$Pager1,
:$Pager2, :$Fax, :$Telex)
 let $Work_Phone1 = "
 let $Work_Phone2 = "
 let $Cell_Phone1 = "
 let $Cell_Phone2 = "
 let $Pager1 = "
 let $Pager2 = "
```

```
let $Fax = "
 let $Telex = "
begin-select
PHONE_TYPE
PHONE
 evaluate &PHONE_TYPE
 when = 'BUSN'
   let $Work_Phone1 = &PHONE
   break
 when = 'BUS2'
   let $Work_Phone2 = &PHONE
   break
 when = 'BCEL'
   let $Cell_Phone1 = &PHONE
   break
 when = 'OTR'
   let $Cell_Phone2 = &PHONE
   break
 when = 'BPG1'
   let $Pager1 = &PHONE
   break
 when = 'BPG2'
   let $Pager2 = &PHONE
```

```
break
 when = 'BFAX'
  let $Fax = &PHONE
  break
 when = 'BTLX'
  let $Telex = &PHONE
  break
 when-other
 end-evaluate
FROM PS_PERSONAL_PHONE
WHERE EMPLID = $Emplid
ORDER BY PHONE_TYPE
end-select
end-procedure
begin-procedure Get-Phone-Details-Consultant ($Emplid, #Empl_Rcd,
                  :$Work_Phone1, :$Work_Phone2, :$Cell_Phone1, :$Cell_Phone2, :$Pager1,
:$Pager2, :$Fax, :$Telex)
 let $Work_Phone1 = "
 let $Work_Phone2 = "
 let $Cell Phone1 = "
```

```
let $Cell_Phone2 = "
 let $Pager1 = "
 let $Pager2 = "
 let $Fax
 let $Telex = "
begin-select
PHONE_TYPE
PHONE
 evaluate &PHONE_TYPE
 when = 'BUSN'
   let $Work_Phone1 = &PHONE
   break
 when = 'BUS2'
   let $Work_Phone2 = &PHONE
   break
 when = 'BCEL'
   let $Cell_Phone1 = &PHONE
   break
 when = 'CELL'
   let $Cell_Phone1 = &PHONE
   break
 when = 'OTR'
   let $Cell_Phone2 = &PHONE
```

```
break
 when = 'BPG1'
   let $Pager1 = &PHONE
   break
 when = 'BPG2'
   let $Pager2 = &PHONE
   break
 when = 'BFAX'
   let $Fax = &PHONE
   break
 when = 'FAX'
   let $Fax = &PHONE
   break
 when = 'BTLX'
   let $Telex = &PHONE
   break
 when-other
 end-evaluate
FROM PS_Y_cnsltnt_PHONE
WHERE EMPLID = $Emplid
ORDER BY PHONE_TYPE
end-select
```

end-procedure

```
begin-procedure RemoveChars ($Phone_No, :$Output_Phone_No)
 let $Output_Phone_No = "
 let #phone_length = length($Phone_No)
 let #i
             = 1
 while #i <= #phone_length
   let $textchar = substr($Phone_No, #i, 1)
   evaluate $textchar
   when = '1'
   when = '2'
   when = '3'
   when = '4'
   when = '5'
   when = '6'
   when = '7'
   when = '8'
   when = '9'
   when = '0'
    concat $textchar with $Output_Phone_No
    break
```

```
end-evaluate
  add 1 to #i
 end-while
! Now put in dashes if the phone number is not blank
IF $Output_Phone_No <> "
LET
                      $Output_Phone_No
ne_No,7,4)
END-IF
end-procedure
Get-Org-Unit-Descr
                         ($Company,
begin-procedure
                                   $Org_Unit,
                                            :$Org_Unit_Desc,
:$Department_Desc)
let $Org_Unit_Desc = "
 let $Department_Desc = "
```

when-other

```
begin-select
Y_ORG_UNIT_DS
Y_DEPARTMENT_DS
 let $Org_Unit_Desc = &Y_ORG_UNIT_DS
 let $Department_Desc = &Y_DEPARTMENT_DS
FROM PS_Y_ORG_ROLLUP
WHERE COMPANY = $Company
AND Y_ORG_UNIT = $Org_Unit
end-select
end-procedure
begin-procedure get-tie-line ($LOCATION_CODE, :$TIE_LINE)
let $TIE_LINE = "
begin-select
L.EXTENSION
LET $TIE_LINE = &L.EXTENSION
```

```
FROM PS_LOCATION_TBL L
WHERE L.SETID = 'PASET'
AND L.LOCATION = $LOCATION_CODE
AND L.EFFDT = (SELECT MAX(L2.EFFDT) FROM PS_LOCATION_TBL L2
WHERE L.SETID = L2.SETID
AND L.LOCATION = L2.LOCATION)
end-select
end-procedure
begin-procedure get-oprid
let $OPRID = "
begin-select
M.OPRID
LET $OPRID = &M.OPRID
! if $OPRID <> "
    do Write-Data
  end-if
```

```
FROM PSOPRDEFN M
WHERE M.EMPLID = $emplid
end-select
end-procedure
begin-procedure Write-Data
let $BLANK_SPACE = "
do generate-password
BEGIN-SELECT
TO_CHAR(SYSDATE, 'MM/DD/YYYY') & CREATION_DATE
LET $CREATION_DATE = &CREATION_DATE
LET $ACCOUNT_EXPIRES_DATE = SUBSTR($CREATION_DATE,7,4)||'-12-31'
IF substr($A.EMPLID,1,1) = 'C'
LET $ACCOUNT_EXPIRES = ' '
END-IF
```

```
FROM DUAL
```

END-SELECT

display 'getting expire string '
display 'ACCOUNT EXPIRES DATE = ' NOLINE
DISPLAY \$ACCOUNT_EXPIRES_DATE

BEGIN-SELECT

(to_date(\$ACCOUNT_EXPIRES_DATE, 'yyyy-mm-dd') - to_date('1600-12-31',

'yyyy-mm-dd'))*86400 &ACCOUNT_EXPIRES

LET \$ACCOUNT_EXPIRES = &ACCOUNT_EXPIRES

! DISPLAY 'ACCOUNT EXPIRES1 = ' NOLINE

! DISPLAY \$ACCOUNT_EXPIRES

LET \$ACCOUNT_EXPIRES = SUBSTR(\$ACCOUNT_EXPIRES,1,11)

! DISPLAY 'ACCOUNT EXPIRES2 = ' NOLINE

! DISPLAY \$ACCOUNT_EXPIRES

LET \$ACCOUNT_EXPIRES = \$ACCOUNT_EXPIRES||'0000000'

! DISPLAY 'ACCOUNT EXPIRES3 = ' NOLINE

! DISPLAY \$ACCOUNT_EXPIRES

from dual

END-SELECT

IF substr(\$A.EMPLID,1,1) = 'C'

LET \$ACCOUNT EXPIRES = \$ACCOUNT EXPIRES

```
ELSE
LET $ACCOUNT_EXPIRES = ' '
END-IF
DISPLAY 'SENT TO AD: ' NOLINE
DISPLAY $A.EMPLID NOLINE
DISPLAY' 'NOLINE
DISPLAY $OPRID
 write 1 from "
  $A.EMPLID
        '|"'
        $OPRID
        '"|"
        $A.NAME
        '"|"'
$A.FIRST_NAME
        ""|"
$A.LAST_NAME
        '"|"
        $Nickname
        ""|"
        $O_Work_Phone1
        '"|"'
        $O_Work_Phone2
        '"|"'
```

```
$O_Cell_Phone1
'"|"'
$O_Cell_Phone2
'"|"'
$O_Pager1
'"|"
$O_Pager2
'"|"'
$O_Fax
'"|"'
$O_Telex
""|""
$Mail_Label
'"|"'
$Org_Unit_Desc
'"|"'
$jobcodedescr
'"|"'
$Department_Desc
'"|"'
$Org_Unit
'"|"'
$A.PER_ORG
'"|"'
$deptid
'"|"'
```

```
$company
        "|"
        $termdt
        '"|"'
        $status
        '"|"'
        $salplan
        '"|"'
        $grade
        '"|"'
        $TIE_LINE
 $ADDRESS1
! $BLANK_SPACE
        $ADDRESS2
! $BLANK_SPACE
        '"|"'
        $CITY
! $BLANK_SPACE
        ""|""
 $STATE
 '"|"'
        $POSTAL
! $BLANK_SPACE
```

```
$COUNTRY
! $BLANK_SPACE
        '"|"
 $PASSWORD
        '"|"
        $ACCOUNT_EXPIRES
 $CREATION_DATE
        '"|"
        $SUPERVISOR_ID
        ""|"
        $OUT_VIP
        '"|"'
        $LICENSE
        '"|'
BEGIN-SQL
INSERT INTO PS_Y_ID_SENT_TO_AD
VALUES ($A.EMPLID)
END-SQL
end-procedure
```

BEGIN-PROCEDURE generate-password

let #i = 1

LET \$PASSWORD = "

while #i < 13

if #i = 1 or #i = 4 or #i = 7 or #i = 10

LET \$NEXT_CHAR = "

do select-random-upper

end-if

if #i = 2 or #i = 5 or #i = 8 or #i = 11

LET \$NEXT_CHAR = "

do select-random-number

end-if

if #i = 3 or #i = 6 or #i = 9 or #i = 12

LET \$NEXT_CHAR = "

do select-random-lower

end-if

add 1 to #i

LET \$PASSWORD = \$PASSWORD||\$NEXT_CHAR

```
end-while
```

```
BEGIN-SELECT
substr(dbms_random.value,3,1) &LAST_SPECIAL
LET #LAST_SPECIAL = &LAST_SPECIAL
from dual
END-SELECT
LET $SPECIAL_CHARACTER = '%'
IF #LAST_SPECIAL = 0 OR #LAST_SPECIAL = 1 OR #LAST_SPECIAL = 2 OR #LAST_SPECIAL
= 3
LET $SPECIAL CHARACTER = '@'
END-IF
IF #LAST_SPECIAL = 4 OR #LAST_SPECIAL = 5 OR #LAST_SPECIAL = 6 OR #LAST_SPECIAL
= 7
LET $SPECIAL CHARACTER = '#'
END-IF
IF #LAST_SPECIAL = 8 OR #LAST_SPECIAL = 9
LET $SPECIAL_CHARACTER = '&'
END-IF
 LET $PASSWORD = $PASSWORD||$SPECIAL_CHARACTER
```

LET \$PBA_UNION_CD = ' '

BEGIN-SELECT

CHECKPBA.UNION_CD &PBA_UNION_CD

LET \$PBA_UNION_CD = &PBA_UNION_CD

FROM PS_YQ_QUERY_FUT CHECKPBA
WHERE CHECKPBA.EMPLID = \$A.EMPLID

END-SELECT

IF \$PBA_UNION_CD = 'PBA'

LET \$PASSWORD = 'Welcome'||\$A.EMPLID||'#'

END-IF

END-PROCEDURE generate-password

BEGIN-PROCEDURE select-random-upper

BEGIN-SELECT

dbms_random.string('U', 1) &NEXT_CHAR1

LET \$NEXT_CHAR = &NEXT_CHAR1

from dual

END-SELECT

END-PROCEDURE select-random-upper

```
BEGIN-PROCEDURE select-random-lower
BEGIN-SELECT
dbms_random.string('L', 1) &NEXT_CHAR2
LET $NEXT_CHAR = &NEXT_CHAR2
from dual
END-SELECT
END-PROCEDURE select-random-lower
BEGIN-PROCEDURE select-random-number
BEGIN-SELECT
substr(dbms_random.value,3,1) &NEXT_CHAR3
LET $NEXT_CHAR = &NEXT_CHAR3
from dual
END-SELECT
END-PROCEDURE select-random-number
begin-procedure Write-Header
 write 1 from "EMPLID"
       '['
       "USERID"
       '['
```

```
"NAME"
"FIRST NAME"
"LAST NAME"
"NICKNAME"
"WORK PHONE 1"
"WORK PHONE 2"
"CELL PHONE 1"
'|'
"CELL PHONE 2"
"PAGER 1"
"
"PAGER 2"
Ή'
"FAX"
Ή'
"TELEX"
"MAIL LABEL"
```

'['

```
"ORG UNIT DESCR"
"
"JOB DESCR"
"DEPT DESCR"
"ORG UNIT"
"PER STATUS"
Ή'
"DEPTID"
"
'"CO"'
"TERMDT"
"STATUS"
"
"SPLN"
Ή'
"GRD"
Ή'
'"TL"'
"ADDRESS 1"
'['
```

```
"ADDRESS 2"
        '['
        "CITY"
        '['
        "STATE"
        "POSTAL"
        "COUNTRY"
        "PASSWORD"
        "ACCOUNT EXPIRES"
        '|'
        "CREATION DATE"
        "SUPERVISOR ID"
        '['
        "VIP"
        "LICENSE"
        '['
end-procedure
```

```
begin-procedure Wrap-Up
 display ' '
 display #rows_processed 99999 noline
 display 'Total Rows Processed'
 close 1
 !FTP File to patciv11
 let $hostname = 'teleav842.pacorp.panynj.gov '
 let $port = '21 '
 let $uid = 'psoftftp '
 let $pwd = 'Panynj1234 '
 LET $SYSTEM_CALL = '/u08/batch/scripts/ftp_quick_connect.sh ' || $hostname
      || $port
      || $uid
      || $pwd
      || $Filepathftp || ' '
      || $filename
 show $SYSTEM_CALL
 CALL SYSTEM USING $SYSTEM_CALL #RETVAL WAIT
```

end-procedure	
!	·
!	
#Include 'curdttim.sqc'	!GET-CURRENT-DATETIME procedure
#Include 'datetime.sqc'	!INIT-DATETIME and other procedures for date and time
!formatting	
#Include 'number.sqc'	!INIT-NUMBER and other procedures for formatting
!numbers	
#Include 'rotname1.sqc'	!ROTATE_NAME procedure to format Name -> First MI Last
#Include 'stdapi.sqc'	!STDAPI-INIT procedure to update process scheduler API
#Include 'prcsapi.sqc'	!Get Run Control Parms

#Include 'stderror.sqc' !Unknown-SQL-Error-Message

#Include 'datemath.sqc' !dtu-subtract-days