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# 1 Table control

***TABLES:ZCLASS.***

***DATA BEGIN OF ITAB OCCURS 0.***

***DATA:FLAG(1).***

***INCLUDE STRUCTURE ZCLASS.***

***DATA END OF ITAB.***

***SELECTION-SCREEN BEGIN OF BLOCK B1 WITH FRAME TITLE TEXT-001.***

***SELECT-OPTIONS:S FOR zclass-ZCK\_BJBM ."NO INTERVALS NO-EXTENSION.***

***SELECTION-SCREEN END OF BLOCK B1.***

***START-OF-SELECTION.***

***SELECT \* INTO CORRESPONDING FIELDS OF TABLE ITAB***

***FROM zclass WHERE ZCK\_BJBM IN S.***

***END-OF-SELECTION.***

***CALL SCREEN 1001.***

***\*&SPWizard: Data incl. inserted by SP Wizard. DO NOT CHANGE THIS LINE!***

***INCLUDE ZTABLECONTROL\_1001 .(最后一个选项自动生成)***

*\*&---------------------------------------------------------------------\**

*\*&      Module  STATUS\_1001  OUTPUT*

*\*&---------------------------------------------------------------------\*****以上就是所有程序 然后放开下面程序***

*\*       text*

*\*---------------------------- ------------------------------------------\**

MODULE STATUS\_1001 OUTPUT.

SET PF-STATUS 'STATUS\_1001'.

*\*  SET TITLEBAR 'xxx'.*

ENDMODULE.                 *" STATUS\_1001  OUTPUT*

*\*&---------------------------------------------------------------------\**

*\*&      Module  USER\_COMMAND\_1001  INPUT*

*\*&---------------------------------------------------------------------\**

*\*       text*

*\*----------------------------------------------------------------------\**

MODULE USER\_COMMAND\_1001 INPUT.

DATA:ok\_1001 like SY-UCOMM.

 ok\_1001 = SY-UCOMM.

CASE ok\_1001.zhao

WHEN 'EXIT' .

LEAVE TO SCREEN 0.

WHEN 'BACK' .

LEAVE TO SCREEN 0.

WHEN OTHERS.

LEAVE PROGRAM.

ENDCASE.

ENDMODULE.                 *" USER\_COMMAND\_1001  INPUT*

**双击STATUS(屏幕号)填写按钮。 CALL SCREEN 1001.双击1001，把源程序注释去掉，放出来。**

**隐藏**

**PBO部分**

    CURSOR ZJTZWTXJC\_1001-CURRENT\_LINE.

    MODULE ZJTZWTXJC\_1001\_GET\_LINES.

    MODULE a\_1001.

module a\_1001 output.

data: l\_col like line of ZJTZWTXJC\_1001-cols.  *"生丰配送通知单*

  loop at ZJTZWTXJC\_1001-cols into l\_col.

    if  l\_col-screen-name = 'GT\_RETULT-ZINX'  . *"GW\_YS\_ITEM-SEL 需要隐藏的列名称*

      l\_col-invisible = '1' .

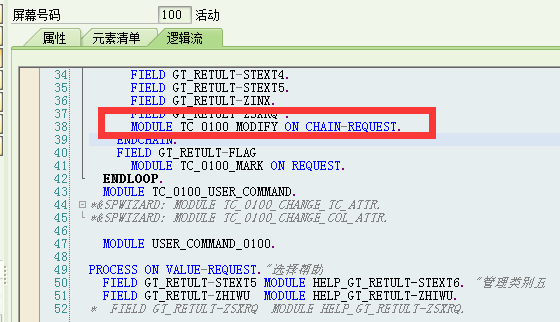
      modify ZJTZWTXJC\_1001-cols from l\_col.  *"ZJTZWTXJC\_1001  表控制名字*

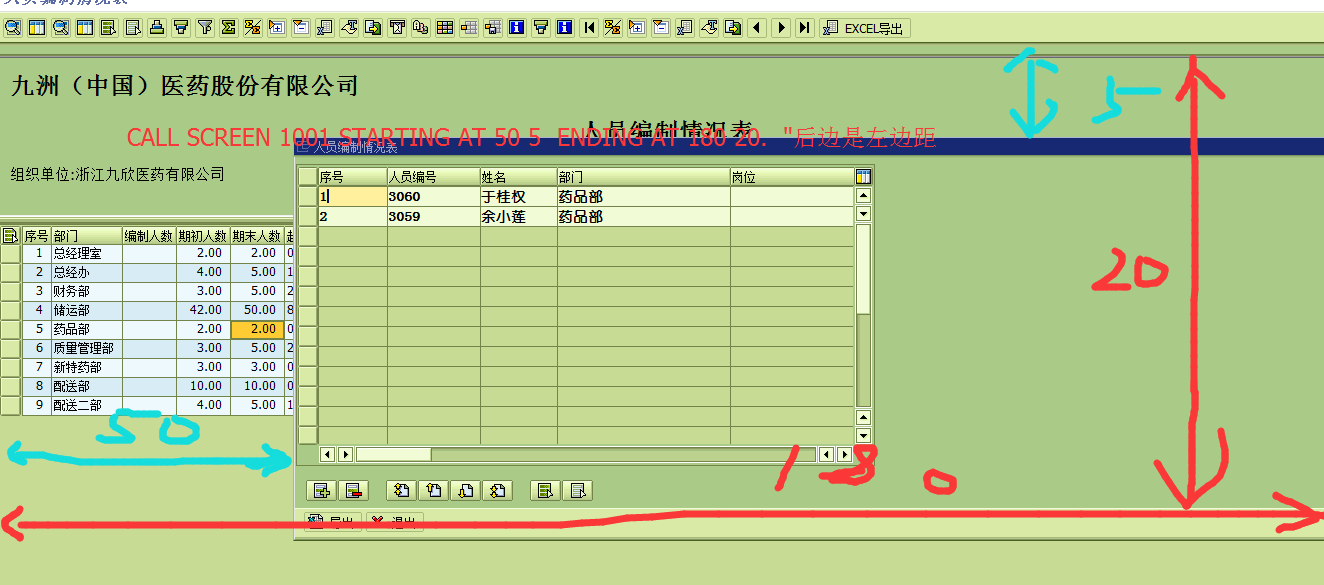
    endif.

  endloop.

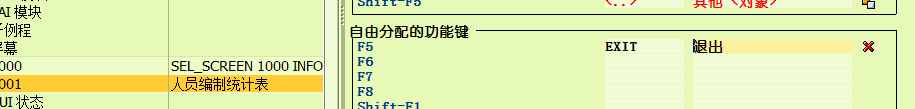
endmodule.

**自动带出**

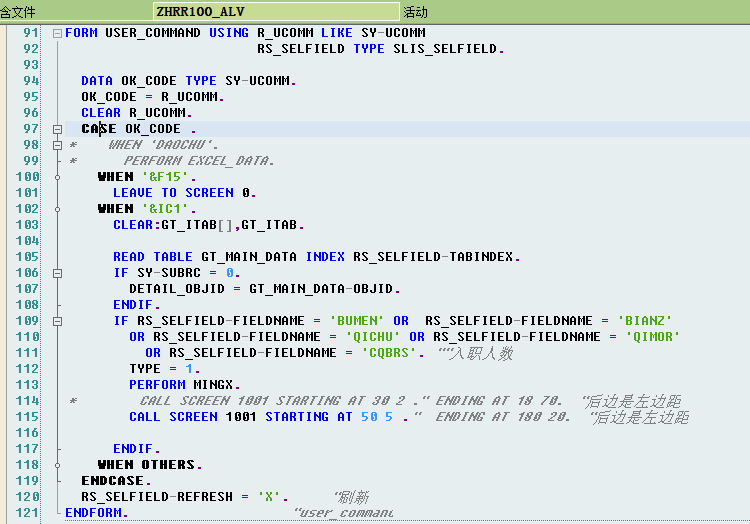




**分配一个功能码 给他**



# 2 点击弹屏



FORM USER\_COMMAND USING R\_UCOMM LIKE SY-UCOMM

                        RS\_SELFIELD TYPE SLIS\_SELFIELD.

  DATA OK\_CODE TYPE SY-UCOMM.

  OK\_CODE = R\_UCOMM.

  CLEAR R\_UCOMM.

  CASE OK\_CODE .

\*    WHEN 'DAOCHU'.

\*      PERFORM EXCEL\_DATA.

    WHEN '&F15'.

      LEAVE TO SCREEN 0.

    WHEN '&IC1'.

      CLEAR:GT\_ITAB[],GT\_ITAB.

      READ TABLE GT\_MAIN\_DATA INDEX RS\_SELFIELD-TABINDEX.

      IF SY-SUBRC = 0.

        DETAIL\_OBJID = GT\_MAIN\_DATA-OBJID.

      ENDIF.

      IF RS\_SELFIELD-FIELDNAME = 'BUMEN' OR  RS\_SELFIELD-FIELDNAME = 'BIANZ'

        OR RS\_SELFIELD-FIELDNAME = 'QICHU' OR RS\_SELFIELD-FIELDNAME = 'QIMOR'

          OR RS\_SELFIELD-FIELDNAME = 'CQBRS'. ""入职人数

        TYPE = 1.

        PERFORM MINGX.

\*        CALL SCREEN 1001 STARTING AT 30 2 ." ENDING AT 18 70.  "后边是左边距

        CALL SCREEN 1001 STARTING AT 50 5 ."  ENDING AT 180 20.  "后边是左边距

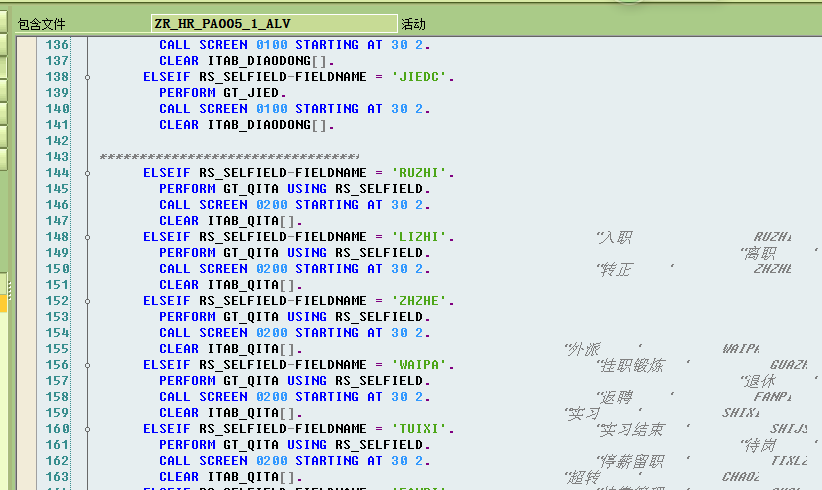
      ENDIF.

    WHEN OTHERS.

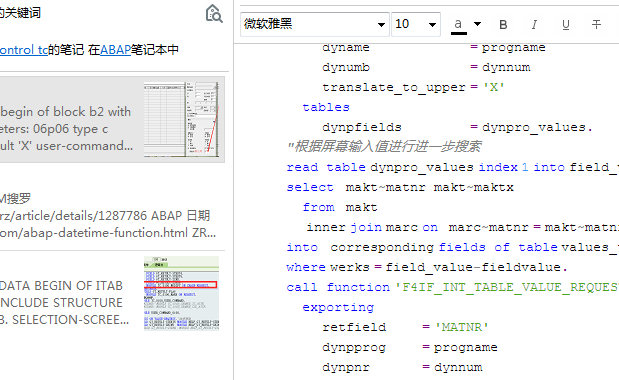
  ENDCASE.

  RS\_SELFIELD-REFRESH = 'X'.     "刷新

ENDFORM.                    "user\_command



# 3 Table control 的选择帮助（下拉框选择帮助及自动带出帮助）

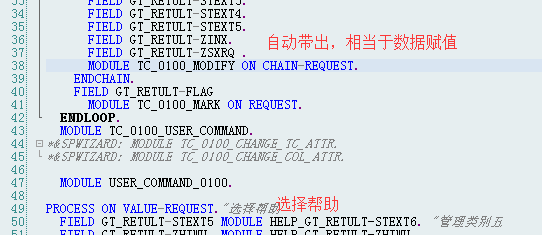


selection-screen begin of block b2 with frame title text-003.

parameters: 06p06 type c radiobutton group g1 default 'X' user-command flag .

parameters: 07p07 type c radiobutton group g1 .

selection-screen end of block b2 .



*自动带出选择帮助*

*PAI部分*

FIELD ITAB-ZXUEHAO MODULE HELP ON CHAIN-REQUEST.*"带出其他文本.*

*"屏幕最下方选择帮助*

    PROCESS ON VALUE-REQUEST.

  FIELD itab-ZXUEHAO MODULE FILL\_ZXUEHAO.

~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~

module fill\_zxuehao input.

data:it\_return\_tab like  table of ddshretval with header line .

 DATA : BEGIN OF lt\_zstu OCCURS 0,

    ZXUEHAO LIKE zstu-ZXUEHAO,           *"只给学号编码做选择帮助*

    END OF lt\_zstu.

SELECT \* INTO CORRESPONDING FIELDS OF TABLE lt\_zstu FROM zstu.

*\*select single  ZCK\_BJBM into  lt\_zstu-ZCK\_BJBM from zstu where zck\_bjbm = itab-zck\_bjbm ."or zxuehao = itab-zxuehao.  "选择帮助所有*

  call function 'F4IF\_INT\_TABLE\_VALUE\_REQUEST'

    exporting

      retfield    = 'ZXUEHAO'

      dynpprog    = sy-repid

      dynpnr      = sy-dynnr

      dynprofield = 'ZXUEHAO'

      value\_org   = 'S'

    tables

      value\_tab   = lt\_zstu

      return\_tab  = it\_return\_tab.

  if sy-subrc <> 0.

  endif.

endmodule.                 *" FILL\_ZXUEHAO  INPUT*

*~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~*

下拉框选择帮助

form frm\_set\_dropdownlist .

DATA: lv\_name TYPE vrm\_id,

          lt\_list TYPE vrm\_values,

         lw\_value LIKE LINE OF lt\_list.

  CLEAR: lv\_name,lt\_list[],lw\_value.

  SELECT ZNAME INTO CORRESPONDING FIELDS OF TABLE ITAB1 FROM zstu.

  lv\_name = 'ITAB-ZNAME'.  *"内表的字段名*

DATA: num TYPE i.

num = '0'.

LOOP AT ITAB1.

  num = num + 1.

lw\_value-text = ITAB1-ZNAME.

   lw\_value-key = num .

    APPEND lw\_value TO lt\_list.

ENDLOOP.

*\*lw\_value-KEY = '1' . "这个就是变量P\_LIST的值*

*\*lw\_value-TEXT = '10' . "这个是text*

*\*APPEND lw\_value TO lt\_list .*

*\**

*\*lw\_value-KEY = '2' .*

*\*lw\_value-TEXT = '20' .*

*\*APPEND lw\_value TO lt\_list .*

*\**

*\*lw\_value-KEY = '3' .*

*\*lw\_value-TEXT = '30' .*

APPEND lw\_value TO lt\_list .

  CALL FUNCTION 'VRM\_SET\_VALUES'

    EXPORTING

      id              = lv\_name

       values          = lt\_list

     EXCEPTIONS

       id\_illegal\_name = 1

       OTHERS          = 2.

   IF sy-subrc <> 0.

*\*      \* MESSAGE ID SY-MSGID TYPE SY-MSGTY NUMBER SY-MSGNO*

*\*       \*         WITH SY-MSGV1 SY-MSGV2 SY-MSGV3 SY-MSGV4.*

  ENDIF.

endform.                    *" FRM\_SET\_DROPDOWNLIST*

选择帮助

AT SELECTION-SCREEN ON VALUE-REQUEST FOR p\_objid.

  PERFORM frm\_set\_scr USING 'O' 'P\_OBJID'.

AT SELECTION-SCREEN ON VALUE-REQUEST FOR s\_data-high.

  PERFORM init\_s\_data-high.

FORM FRM\_SET\_SCR  USING    U\_OTYPE U\_FIELDNAME.

  DATA: DYNPFIELDS\_UP LIKE DYNPREAD OCCURS 0 WITH HEADER LINE.

  DATA: PROGNAME LIKE SY-REPID.

  DATA: DYNPNUMB LIKE SY-DYNNR."当前屏幕号

  DATA: STEPLOOP LIKE SY-STEPL."返回当前操作的屏幕行号（Table Control）

  DATA : SELF\_REPID LIKE SY-REPID .                         *"YNKK100992*

  DATA : SELF\_DYNNR LIKE SY-DYNNR .                         *"YNKK100992*

  DATA : F4\_OBJEC   LIKE OBJEC.                            *"XMKBCEK002468*

  SELF\_REPID = SY-REPID.                                    *"YNKK100992*

  SELF\_DYNNR = SY-DYNNR.                                    *"YNKK100992*

  CALL FUNCTION 'RH\_OBJID\_REQUEST'                       *"XMKBCEK002468*

    EXPORTING

      PLVAR           = '01'

      OTYPE           = U\_OTYPE

      DYNPRO\_REPID    = SELF\_REPID

      DYNPRO\_DYNNR    = SELF\_DYNNR

*\*     dynpro\_plvarfield     = 'PPHDR-PLVAR'*

*\*     dynpro\_searkfield     = 'S\_EOBJ-LOW'*

    IMPORTING

      SEL\_OBJECT      = F4\_OBJEC

    EXCEPTIONS

      CANCELLED       = 1

      WRONG\_CONDITION = 2

      NOTHING\_FOUND   = 3

      ILLEGAL\_MODE    = 4

      INTERNAL\_ERROR  = 5

      OTHERS          = 6.

  CHECK F4\_OBJEC-OBJID IS NOT INITIAL.

*\*  get actual position*

  CALL FUNCTION 'DYNP\_GET\_STEPL'

    IMPORTING

      POVSTEPL = STEPLOOP.

  REFRESH DYNPFIELDS\_UP.

  DYNPFIELDS\_UP-STEPL     = STEPLOOP.

  DYNPFIELDS\_UP-FIELDNAME = U\_FIELDNAME.

  DYNPFIELDS\_UP-FIELDVALUE = F4\_OBJEC-OBJID.

  APPEND DYNPFIELDS\_UP.

*\*  update table control*

  CALL FUNCTION 'DYNP\_VALUES\_UPDATE'

    EXPORTING

      DYNAME               = PROGNAME

      DYNUMB               = DYNPNUMB

    TABLES

      DYNPFIELDS           = DYNPFIELDS\_UP

    EXCEPTIONS

      INVALID\_ABAPWORKAREA = 1

      INVALID\_DYNPROFIELD  = 2

      INVALID\_DYNPRONAME   = 3

      INVALID\_DYNPRONUMMER = 4

      INVALID\_REQUEST      = 5

      NO\_FIELDDESCRIPTION  = 6

      UNDEFIND\_ERROR       = 7

      OTHERS               = 8.

ENDFORM.

FORM INIT\_S\_DATA-HIGH .

  S\_DATA-HIGH = SY-DATUM+0(6).

  CALL FUNCTION 'POPUP\_TO\_SELECT\_MONTH'

    EXPORTING

      ACTUAL\_MONTH   = S\_DATA-HIGH

      LANGUAGE       = SY-LANGU

      START\_COLUMN   = 8

      START\_ROW      = 5

    IMPORTING

      SELECTED\_MONTH = S\_DATA-HIGH.

ENDFORM.

selection-screen begin of block b1 with frame title text-001.

parameters:  p\_matnr type  matnr.

selection-screen end of block b1.



at selection-screen on value-request for p\_matnr.

  perform frm\_f4.

form frm\_f4.

  types: begin of values,

         matnr type matnr,

         maktx type maktx,

       end of values.

  data: values\_tab       type table of values.

  select  matnr maktx

    from  makt

  into table values\_tab.

  call function 'F4IF\_INT\_TABLE\_VALUE\_REQUEST'

    exporting

      retfield     = 'MATNR'                    *"需要回传的字段*

      dynpprog     = sy-repid

      dynpnr       = sy-dynnr

      dynprofield  = 'MAKTX'                    *"需要显示的字段*

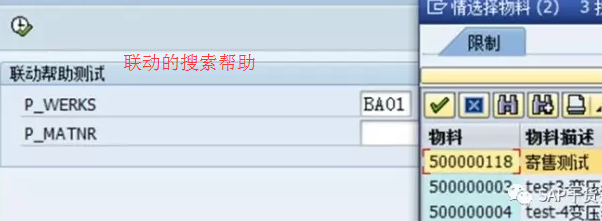
      window\_title = '情选择物料 '

      value\_org    = 'S'

    tables

      value\_tab    = values\_tab.

endform.                    *"frm\_f4*



selection-screen begin of block b1 with frame title text-001.

parameters: p\_werks type  werks\_d,

            p\_matnr type  matnr.

selection-screen end of block b1.

start-of-selection.

at selection-screen on value-request for p\_matnr.

  perform frm\_f4.

*\*&-------------------------------------------------------------------*

*\*&搜索帮助*

*\*&-------------------------------------------------------------------*

form frm\_f4.

  types: begin of values,

         matnr type matnr,

         maktx type maktx,

       end of values.

  data: progname         type sy-repid,

        dynnum           type sy-dynnr,

        dynpro\_values    type table of dynpread,

        field\_value      like line of dynpro\_values,

        values\_tab       type table of values.

  progname = sy-repid.

  dynnum   = sy-dynnr.

  clear: field\_value, dynpro\_values.

*"指定需要取值的屏幕字段*

  field\_value-fieldname = 'P\_WERKS'.      *"*

  append field\_value to dynpro\_values.

*"获取屏幕 P\_WERKS 字段的值*

  call function 'DYNP\_VALUES\_READ'

    exporting

      dyname             = progname

      dynumb             = dynnum

      translate\_to\_upper = 'X'

    tables

      dynpfields         = dynpro\_values.

*"根据屏幕输入值进行进一步搜索*

  read table dynpro\_values index 1 into field\_value.

  select  makt~matnr makt~maktx

    from  makt

    inner join marc on  marc~matnr = makt~matnr

  into  corresponding fields of table values\_tab

  where werks = field\_value-fieldvalue.

  call function 'F4IF\_INT\_TABLE\_VALUE\_REQUEST'

    exporting

      retfield     = 'MATNR'                    *"需要回传的字段*

      dynpprog     = progname

      dynpnr       = dynnum

      dynprofield  = 'MAKTX'                    *"需要显示的字段*

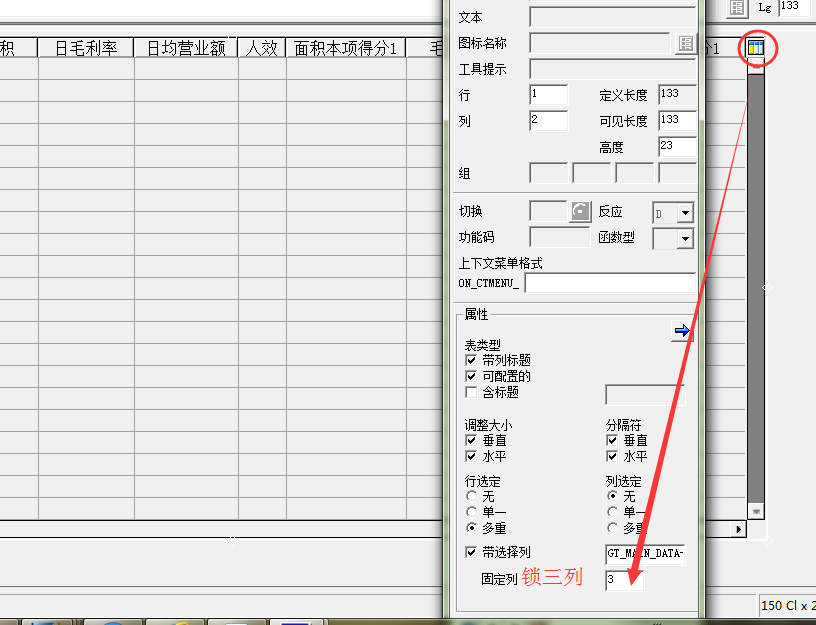
      window\_title = '情选择物料 '

      value\_org    = 'S'

    tables

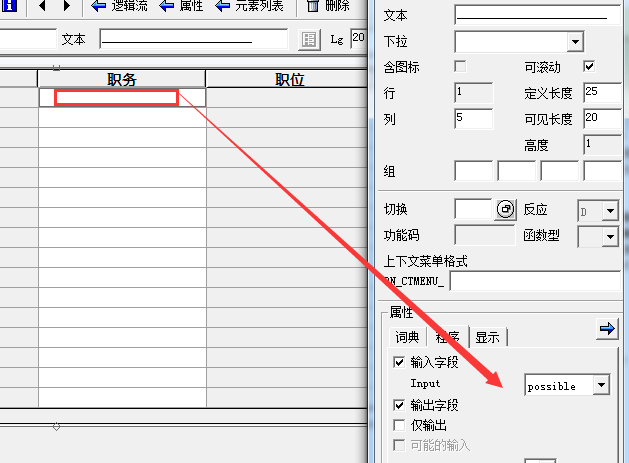
      value\_tab    = values\_tab.

endform.                    *"frm\_f4*

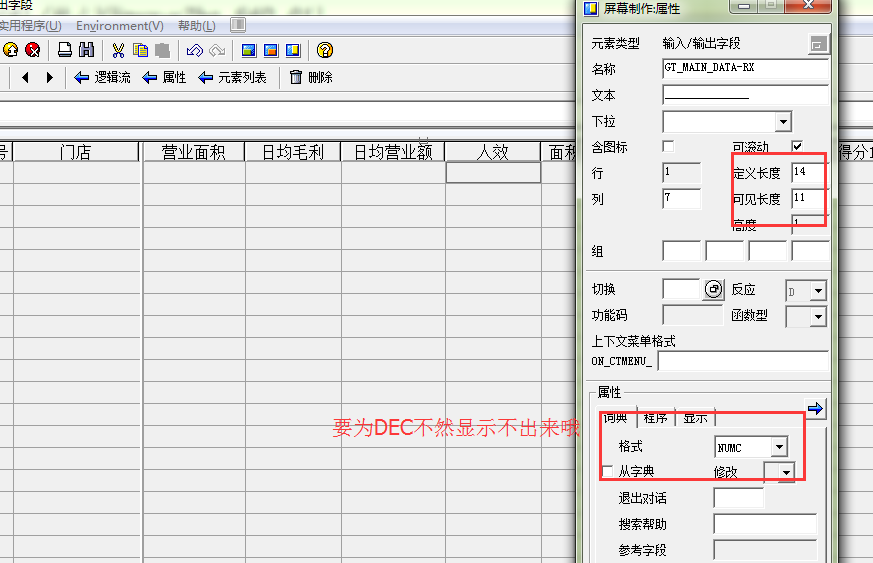


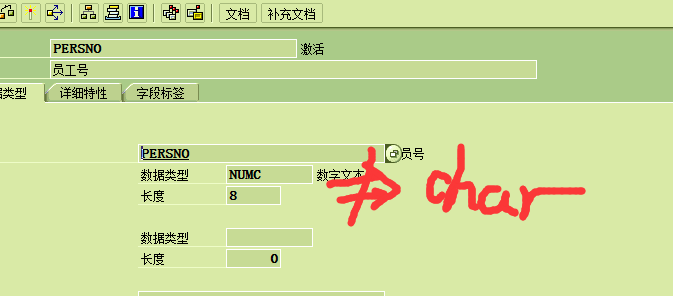
插入列 ：从最后一列复制完以后，点击文本下方，拖至所要插入的列

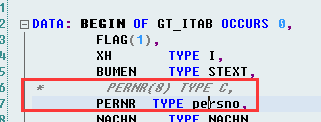
列锁定：



 比如：（用char类型） 0.00显示不出来  0008871 显示不出来







char 接不过去 numc 类型

