Employee Id: 280408

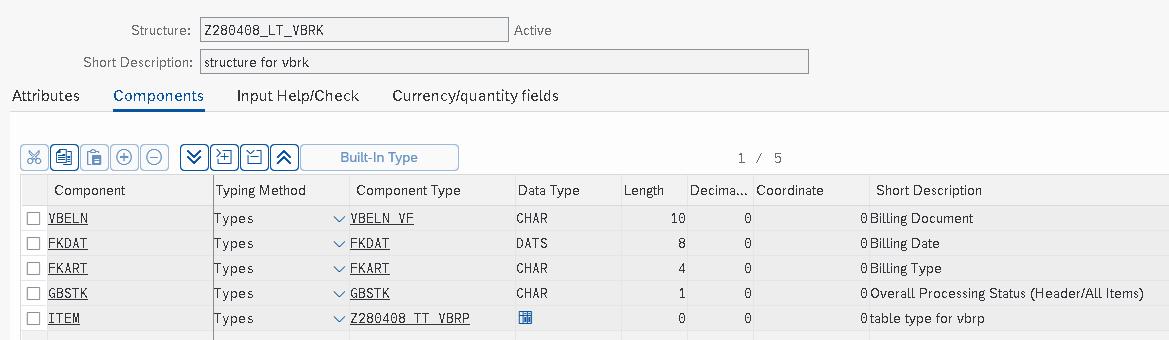
TR : S4HK906602

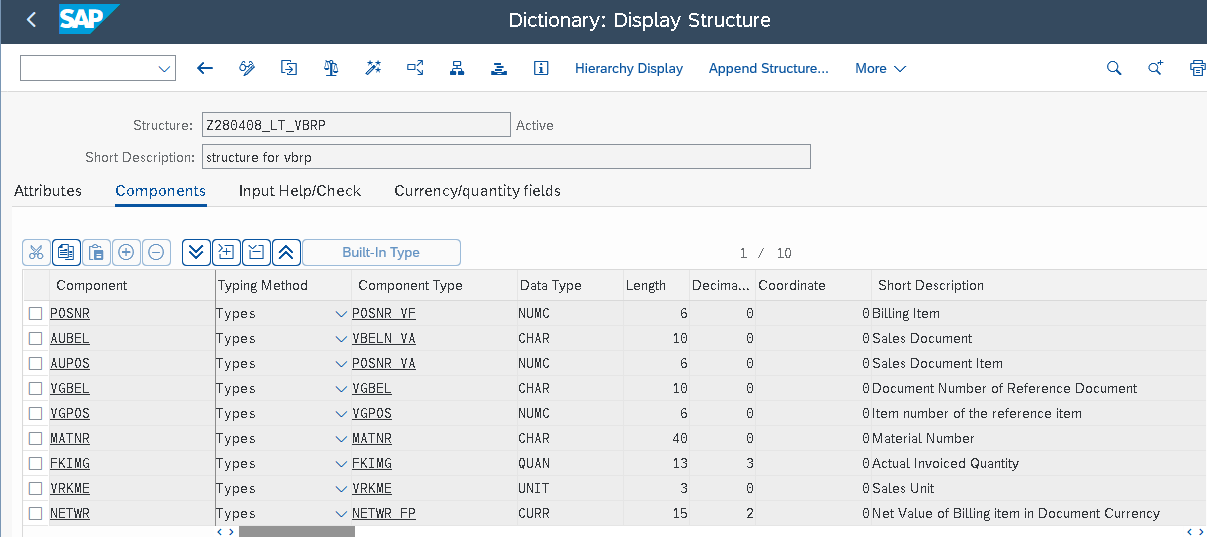
**Table type and line types:**

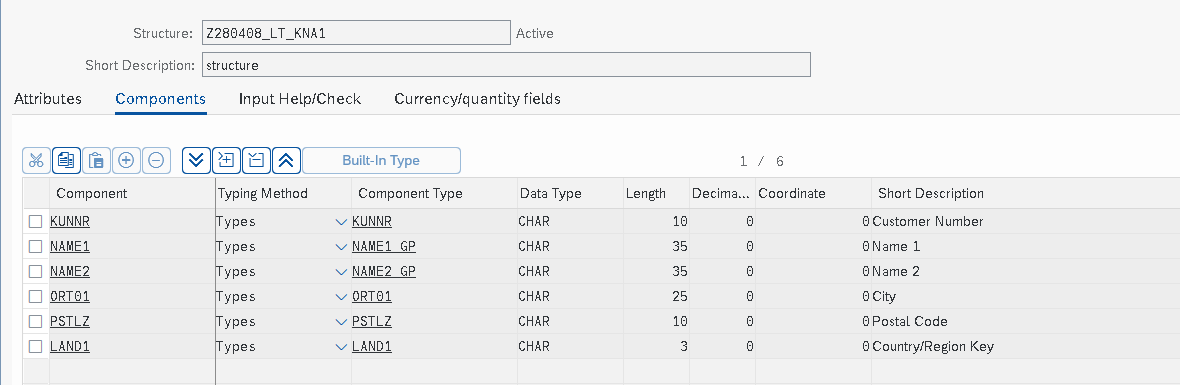
Z280408\_LT\_VBRK (structure for vbrk table)

Z280408\_LT\_VBRP (structure for vbrp table)

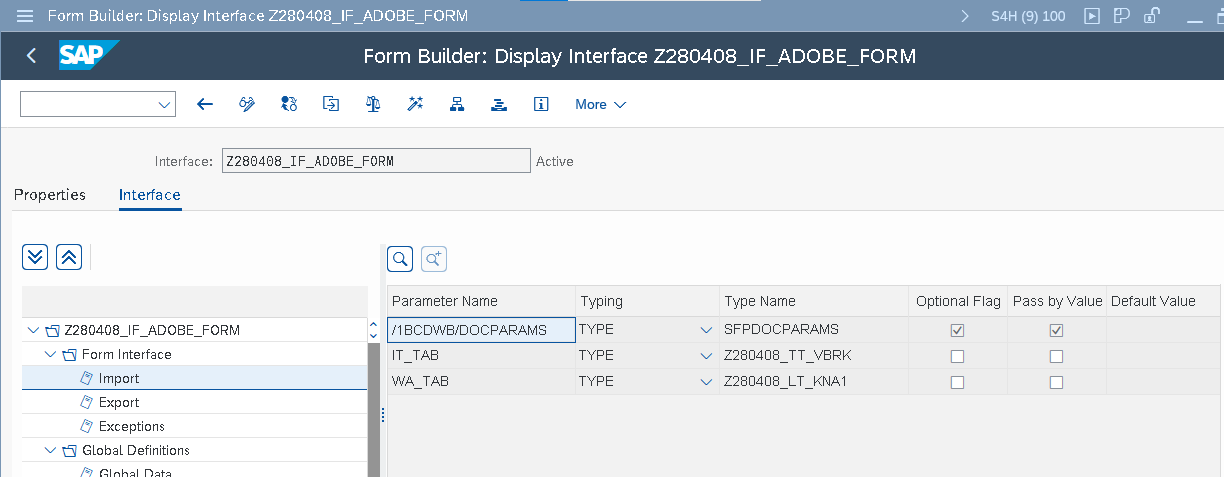
Z280408\_LT\_KNA1(structure for kna1 table)

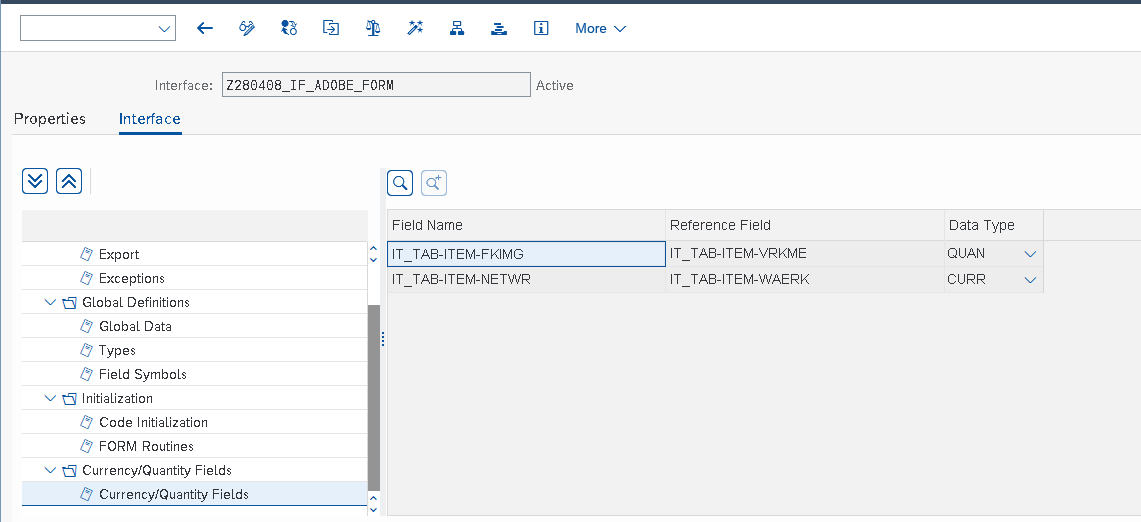




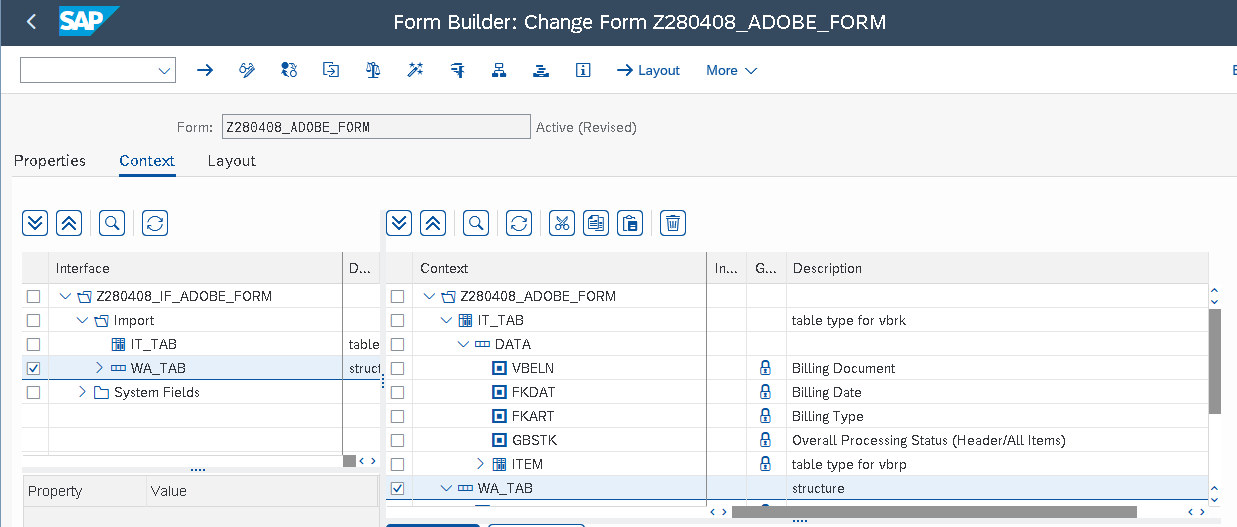


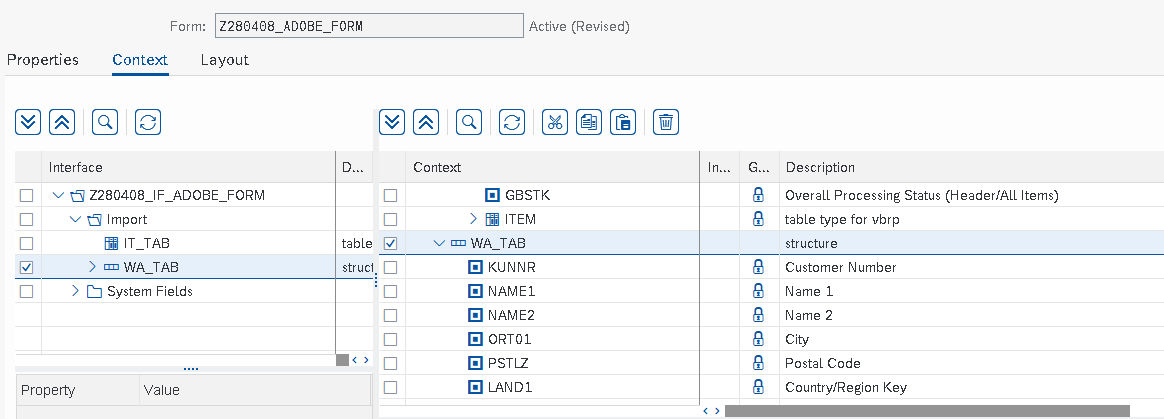
**INTERFACE FOR ADOBE FORM PROGRAM Z280408\_IF\_ADOBE\_FORM**

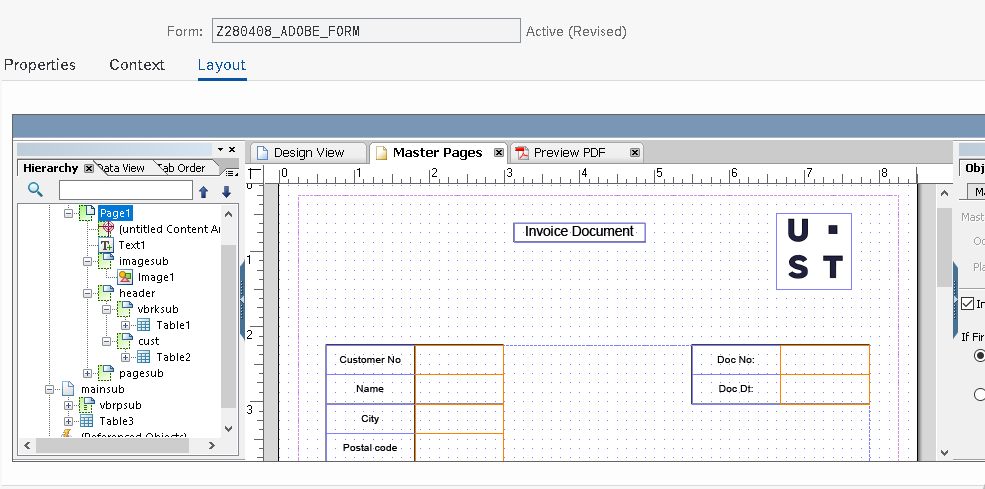


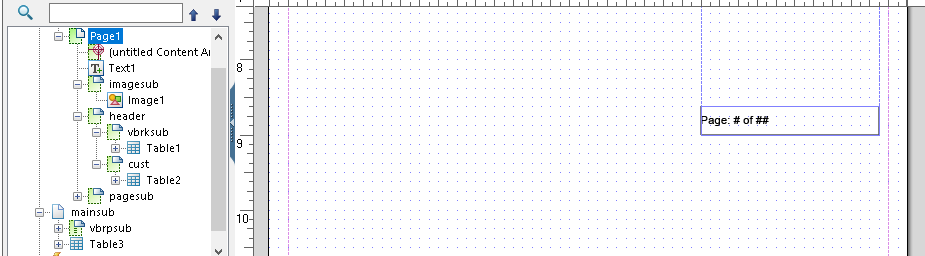


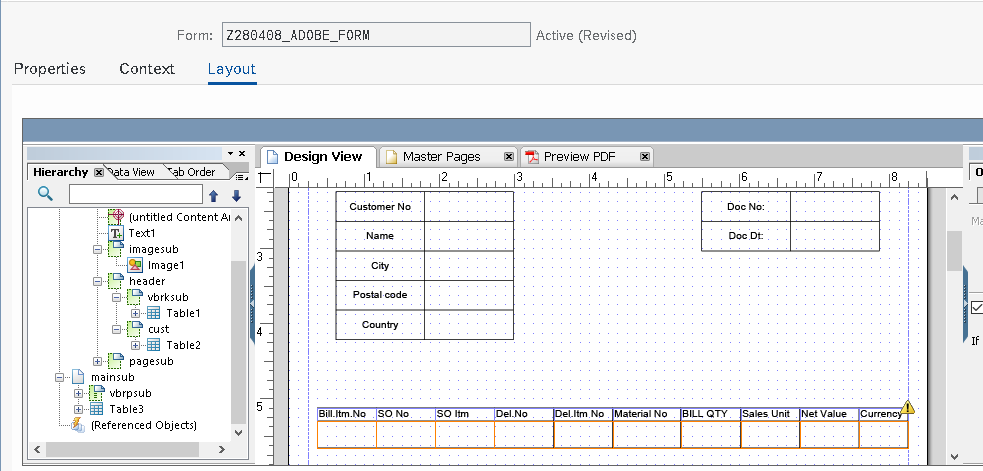
**Adobe Form Designing Z280408\_ADOBE\_FORM**











**Main driver program for adobe form**

**Program name : Z280408\_ADOBE\_FORM\_PRGM**

\*&---------------------------------------------------------------------\*  
\*& Report Z280408\_ADOBE\_FORM\_PRGM  
\*&---------------------------------------------------------------------\*  
\*&  Developer name : Sonaji Nidhisha  
\*&  Transport request number : S4HK906602  
\*&  Date created : 01-06-2024  
\*&  Program : driver program to print the Adobe form  
  
\*&---------------------------------------------------------------------\*  
REPORT Z280408\_ADOBE\_FORM\_PRGM NO STANDARD PAGE HEADING MESSAGE-ID ZNIDH\_MSG.  
  
\*&---------------------------------------------------------------------\*  
\*/ Include for declarations of all variables, tables  
include Z280408\_ADOBE\_PRGM\_INC1\_TOP.  
\*&---------------------------------------------------------------------\*  
  
\*&---------------------------------------------------------------------\*  
\*/INCLUDE for all at selection screen validations  
include Z280408\_ADOBE\_INC2.  
\*&---------------------------------------------------------------------\*  
  
\*&---------------------------------------------------------------------\*  
\*/ Include for the main selection query,main code  
include Z280408\_ADOBE\_INC3.  
\*&---------------------------------------------------------------------\*  
  
\*&---------------------------------------------------------------------\*  
\*/ Include for triggering the page by page code  
include Z280408\_ADOBE\_INC4.  
\*&---------------------------------------------------------------------\*  
  
CALL FUNCTION 'FP\_JOB\_OPEN'  
  CHANGING  
    ie\_outputparams       = gs\_outputparams  
          .  
IF sy-subrc <> 0.  
\* Implement suitable error handling here  
ENDIF.  
  
CALL FUNCTION 'FP\_FUNCTION\_MODULE\_NAME'  
  EXPORTING  
    i\_name                     = 'Z280408\_ADOBE\_FORM'  
 IMPORTING  
   E\_FUNCNAME                 = gv\_func\_name  
\*   E\_INTERFACE\_TYPE           =  
\*   EV\_FUNCNAME\_INBOUND        =  
          .  
CALL FUNCTION gv\_func\_name"'/1BCDWB/SM00000925'  
  EXPORTING  
\*   /1BCDWB/DOCPARAMS        =  
    it\_tab                   = gt\_final  
    wa\_tab                   = wa\_tab  
          .  
CALL FUNCTION 'FP\_JOB\_CLOSE'  
\* IMPORTING  
\*   E\_RESULT             =  
\* EXCEPTIONS  
\*   USAGE\_ERROR          = 1  
\*   SYSTEM\_ERROR         = 2  
\*   INTERNAL\_ERROR       = 3  
\*   OTHERS               = 4  
          .  
IF sy-subrc <> 0.  
\* Implement suitable error handling here  
ENDIF.

**INCLUDES FOR THIS PROGRAM**

1)

\*&---------------------------------------------------------------------\*  
\*& Include          Z280408\_ADOBE\_PRGM\_INC1\_TOP  
\*&---------------------------------------------------------------------\*  
tables : vbrk, vbrp, vbak, kna1.  
  
data :  gv\_vbeln type vbeln,  
        gv\_fkdat type fkdat,  
        gv\_kunnr type kunnr,  
        gs\_outputparams type sfpoutputparams, "for adobe form,printer  
        gv\_func\_name type funcname, "function name  
        gv\_index type i, "variable  
        gt\_final type Z280408\_TT\_VBRK, "internal table  
        wa\_tab type Z280408\_LT\_KNA1. "work area for kna1  
  
  
  
SELECT-OPTIONS:  s\_vbeln for gv\_vbeln,  
                 s\_fkdat for gv\_fkdat OBLIGATORY,  
                 s\_kunnr for gv\_kunnr.

2)

\*&---------------------------------------------------------------------\*  
\*& Include          Z280408\_ADOBE\_INC2  
\*&---------------------------------------------------------------------\*  
AT SELECTION-SCREEN. "used for validations of selection screen inputs  
  
  SELECT SINGLE vbeln INTO gv\_vbeln FROM vbrk  
    WHERE vbeln IN s\_vbeln AND fkart = 'F2'.  
  IF sy-subrc IS NOT INITIAL.  
    MESSAGE e001. "error message type 'E'  
  ENDIF.  
  
  SELECT SINGLE fkdat INTO gv\_fkdat FROM vbrk  
    WHERE fkdat IN s\_fkdat AND fkart ='F2' .  
  IF sy-subrc IS NOT INITIAL.  
    MESSAGE e002. "error message of type 'E'  
  ENDIF.  
  
  SELECT SINGLE kunnr INTO gv\_kunnr FROM kna1  
    WHERE kunnr IN s\_kunnr.  
  IF sy-subrc IS NOT INITIAL.  
    MESSAGE e003. "error message of type 'E'  
  ENDIF.

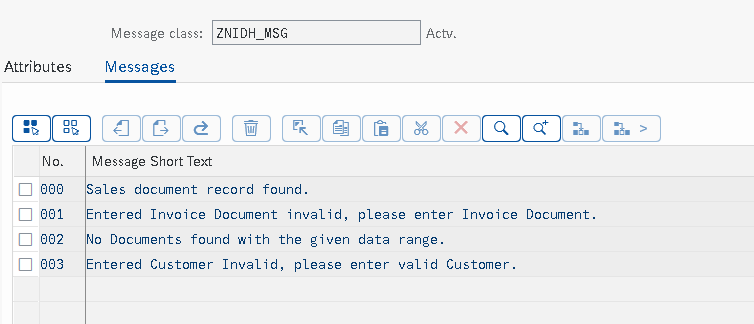
3)

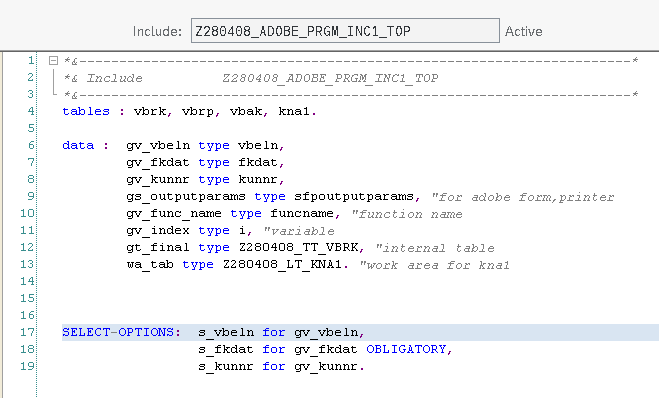
\*&---------------------------------------------------------------------\*  
\*& Include          Z280408\_ADOBE\_INC3  
\*&---------------------------------------------------------------------\*  
START-OF-SELECTION.  
  
  gs\_outputparams-device = 'PRINTER'. " this is used to avoid enter printer name everytime we try to execute.  
  gs\_outputparams-dest = 'LP01'.  
  gs\_outputparams-preview = 'X'.  
  gs\_outputparams-nodialog = 'X'.  
  
  SELECT vbrk~vbeln, vbrk~fkdat  
    FROM vbrk  
    INTO TABLE @DATA(gt\_vbrk)  "@DATA is used to define the internal table , it is a inline technique.  
    WHERE vbeln IN @s\_vbeln AND fkart = 'F2' AND gbstk = 'C'.  
  
  SELECT vbeln,posnr, aubel, aupos, vgbel, vgpos, matnr, fkimg, vrkme, netwr, waerk  
    FROM vbrp  
    INTO TABLE @DATA(gt\_vbrp)  
    FOR ALL ENTRIES IN  @gt\_vbrk  
    WHERE vbeln = @gt\_vbrk-vbeln.  
  
  
  SELECT kunnr,vbeln  
    FROM vbak  
    INTO TABLE @DATA(gt\_vbak)  
    FOR ALL ENTRIES IN @gt\_vbrp  
    WHERE vbeln = @gt\_vbrp-aubel.  
  
  
  SELECT kunnr, name1, ort01, pstlz, land1  
    FROM kna1  
    INTO TABLE @DATA(gt\_kna1)  
    FOR ALL ENTRIES IN @gt\_vbak  
    WHERE kunnr = @gt\_vbak-kunnr.  
  
  SELECT kunnr name1 ort01 pstlz land1  
    INTO wa\_tab  
    FROM kna1 WHERE kunnr IN s\_kunnr.  
  ENDSELECT.  
  
  
  IF sy-subrc IS NOT INITIAL.  
    CLEAR : gt\_vbrk, gt\_vbrp.  
    MESSAGE e001.  
  
  ENDIF.

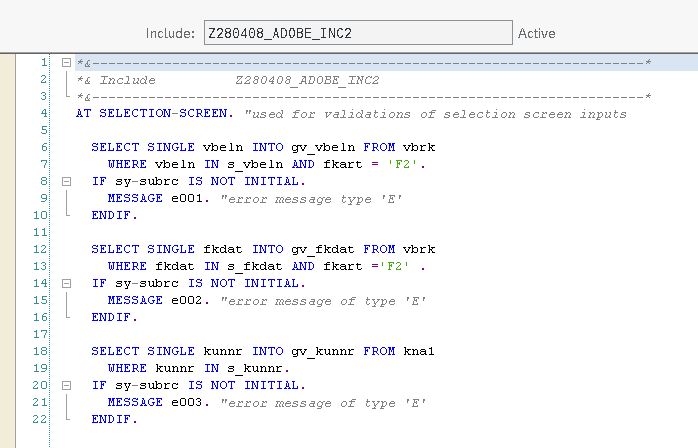
4)

\*&---------------------------------------------------------------------\*  
\*& Include          Z280408\_ADOBE\_INC4  
\*&---------------------------------------------------------------------\*  
IF gt\_vbrk IS NOT INITIAL.  
  SORT gt\_vbrk BY vbeln.  
  SORT gt\_vbrp BY vbeln.  
  
  
  LOOP AT gt\_vbrk ASSIGNING FIELD-SYMBOL(<lfs\_vbrk>).  
    APPEND INITIAL LINE TO gt\_final ASSIGNING FIELD-SYMBOL(<gfs\_final>).  
    MOVE-CORRESPONDING <lfs\_vbrk> TO <gfs\_final>.  
  
  
    READ TABLE gt\_vbrp TRANSPORTING NO FIELDS WITH KEY vbeln = <lfs\_vbrk>-vbeln BINARY SEARCH.  
  
    IF sy-subrc IS INITIAL.  
      gv\_index = sy-tabix.  
  
      LOOP AT gt\_vbrp ASSIGNING FIELD-SYMBOL(<lfs\_vbrp>) FROM gv\_index.  
        IF <lfs\_vbrp>-vbeln NE <lfs\_vbrk>-vbeln.  
          EXIT.  
        ENDIF.  
        APPEND INITIAL LINE TO <gfs\_final>-item ASSIGNING FIELD-SYMBOL(<lfs\_item>).  
        MOVE-CORRESPONDING <lfs\_vbrp> TO <lfs\_item>.  
      ENDLOOP.  
    ENDIF.  
  ENDLOOP.  
 ENDIF.

**Message Class:**







**OUTPUT**

