**280383\_Kalesha**

**Code:**

\*&---------------------------------------------------------------------\*  
\*& Report Z280383\_ADOBE\_PROG  
\*&---------------------------------------------------------------------\*  
\*&  
\*&---------------------------------------------------------------------\*  
REPORT z280383\_adobe\_prog.  
  
\*&---------------------------------------------------------------------\*  
\*& INCLUDE FOR TOP DATA.  
\*&---------------------------------------------------------------------\*  
INCLUDE Z280383\_adobe\_top.  
  
AT SELECTION-SCREEN.  
\*&---------------------------------------------------------------------\*  
\*& PERFORM FOR SELECTION SCREEN VALIDATION.  
\*&---------------------------------------------------------------------\*  
  PERFORM z280383\_selection.  
  
START-OF-SELECTION.  
  
\*&---------------------------------------------------------------------\*  
\*& PERFROM FOR JOB OPEN AND FUNCTION MODULE METHOS.  
\*&---------------------------------------------------------------------\*  
  PERFORM z280383\_job\_fm.  
  
  
\*&---------------------------------------------------------------------\*  
\*& INCLUDE FOR HOLE SQL QUERY  
\*&---------------------------------------------------------------------\*  
  INCLUDE z280383\_select\_query.  
  
  
\*&---------------------------------------------------------------------\*  
\*& INCLUDE FOR FUNCTION MODULE OF ADOBE AND JOB CLOSE METHODS  
\*&---------------------------------------------------------------------\*  
  INCLUDE z280383\_functionm\_close.  
  
  
\*&---------------------------------------------------------------------\*  
\*& Form Z280383\_JOB\_FM  
\*&---------------------------------------------------------------------\*  
FORM z280383\_job\_fm .  
  
  
  
  wa\_outputparams-device = TEXT-003."'PRINTER'.  
  wa\_outputparams-dest = TEXT-004."'LP01'.  
  wa\_outputparams-nodialog = TEXT-005." 'X'.  
  wa\_outputparams-preview = TEXT-006."'X'.  
  
  CALL FUNCTION 'FP\_JOB\_OPEN'  
    CHANGING  
      ie\_outputparams = wa\_outputparams.  
  IF sy-subrc <> 0.  
\* Implement suitable error handling here  
  ENDIF.  
  
  
  CALL FUNCTION 'FP\_FUNCTION\_MODULE\_NAME'  
    EXPORTING  
      i\_name     = 'Z280383\_ADOBE'  
    IMPORTING  
      e\_funcname = f\_name.  
  
ENDFORM.  
\*&---------------------------------------------------------------------\*  
\*& Form Z280383\_SELECTION  
\*&---------------------------------------------------------------------\*  
FORM z280383\_selection .  
  SELECT SINGLE vbeln INTO @DATA(lv\_vbeln) FROM vbrk  
      WHERE vbeln IN @s\_vbeln AND fkart EQ 'F2'.  
  IF sy-subrc NE 0.  
    MESSAGE 'Entered Invoice Document invalid,please enter Invoice Document.' TYPE 'E'.  
  ENDIF.  
  SELECT SINGLE kunnr INTO @DATA(lv\_kunnr) FROM kna1  
          WHERE kunnr IN @s\_kunnr.  
  IF sy-subrc NE 0.  
    MESSAGE 'Entered Customer invalid,please enter valid Customer.' TYPE 'E'.  
  ENDIF.  
ENDFORM.

**Includes:**

\*&---------------------------------------------------------------------\*  
\*& Include          Z280383\_ADOBE\_TOP  
\*&---------------------------------------------------------------------\*  
DATA: lv\_vbeln      TYPE vbrk-vbeln,  
      lv\_fkdat      TYPE vbrk-fkdat,  
      lv\_kunnr      TYPE kna1-kunnr,  
      gs\_outp\_param TYPE sfpoutputparams,  
      i\_final       TYPE z280383\_tt\_final,  
      wa\_tab        TYPE z280383\_st\_final,  
      f\_name        TYPE rs38l\_fnam.  
  
TYPES : ty\_outputparams TYPE sfpoutputparams,  
        ty\_docparams    TYPE sfpdocparams.  
DATA : wa\_outputparams TYPE sfpoutputparams,  
       wa\_docparams    TYPE sfpdocparams.  
  
SELECTION-SCREEN BEGIN OF BLOCK b1 WITH FRAME .  
  SELECT-OPTIONS : s\_vbeln FOR lv\_vbeln.  
  SELECT-OPTIONS s\_fkdat FOR lv\_fkdat OBLIGATORY.  
  SELECT-OPTIONS s\_kunnr FOR lv\_kunnr.  
SELECTION-SCREEN END OF BLOCK b1.

\*&---------------------------------------------------------------------\*  
\*& Include          Z280383\_SELECT\_QUERY  
\*&---------------------------------------------------------------------\*  
SELECT vbeln,fkdat,waerk  
          INTO TABLE @DATA(i\_tab)  
            FROM vbrk  
  WHERE vbeln IN @s\_vbeln.  
  IF i\_tab[] IS NOT INITIAL.  
    SELECT vbeln,posnr,aubel,aupos,vgbel,vgpos,matnr,fkimg,vrkme,netwr,waerk  
      INTO TABLE @DATA(i\_tab1) FROM vbrp  
        FOR ALL ENTRIES IN @i\_tab  
    WHERE vbrp~vbeln = @i\_tab-vbeln.  
    IF i\_tab1[] IS NOT INITIAL.  
      SELECT vbeln,  
             kunnr  
             INTO TABLE @DATA(i\_tab2) FROM vbak  
             FOR ALL ENTRIES IN @i\_tab1  
      WHERE vbeln = @i\_tab1-aubel.  
      IF i\_tab2[] IS NOT INITIAL.  
        SELECT kunnr,name1,name2,ort01,pstlz,land1  
               INTO TABLE @DATA(i\_tab3)  
               FROM kna1  
               FOR ALL ENTRIES IN @i\_tab2  
        WHERE kna1~kunnr EQ @i\_tab2-kunnr.  
      ENDIF.  
    ENDIF.  
  ENDIF.  
  
  SORT: i\_tab BY vbeln,  
        i\_tab1 BY vbeln,  
        i\_tab2 BY vbeln,  
        i\_tab3 BY kunnr.  
  
  DATA(gv\_index) = VALUE syst-tabix( ).  
  
  LOOP AT :i\_tab ASSIGNING FIELD-SYMBOL(<lfs\_tab>),  
      i\_tab3 ASSIGNING FIELD-SYMBOL(<lfs\_tab3>).  
    APPEND INITIAL LINE TO i\_final ASSIGNING FIELD-SYMBOL(<lfs\_final>).  
  
    MOVE-CORRESPONDING: <lfs\_tab3> TO <lfs\_final>,  
  
       <lfs\_tab> TO <lfs\_final>.  
    READ TABLE i\_tab1 TRANSPORTING NO FIELDS  
       WITH KEY vbeln = <lfs\_tab>-vbeln BINARY SEARCH.  
    IF sy-subrc IS INITIAL.  
      gv\_index = sy-tabix.  
      LOOP AT i\_tab1 ASSIGNING FIELD-SYMBOL(<lfs\_tab1>) FROM gv\_index.  
        IF <lfs\_tab1>-vbeln NE <lfs\_tab>-vbeln.  
          EXIT.  
        ENDIF.  
        APPEND INITIAL LINE TO <lfs\_final>-items ASSIGNING FIELD-SYMBOL(<lfs\_litem>).  
        MOVE-CORRESPONDING <lfs\_tab1> TO <lfs\_litem>.  
      ENDLOOP.  
    ENDIF.  
  ENDLOOP.  
ENDLOOP.

\*&---------------------------------------------------------------------\*  
\*& Include          Z280383\_FUNCTIONM\_CLOSE  
\*&---------------------------------------------------------------------\*  
  
  
CALL FUNCTION f\_name  
  EXPORTING  
\*   /1BCDWB/DOCPARAMS        =  
    i\_tab = i\_final  
\* IMPORTING  
\*   /1BCDWB/FORMOUTPUT       =  
\* EXCEPTIONS  
\*   USAGE\_ERROR              = 1  
\*   SYSTEM\_ERROR             = 2  
\*   INTERNAL\_ERROR           = 3  
\*   OTHERS                   = 4  
  .  
IF sy-subrc <> 0.  
\* Implement suitable error handling here  
ENDIF.  
  
  
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.