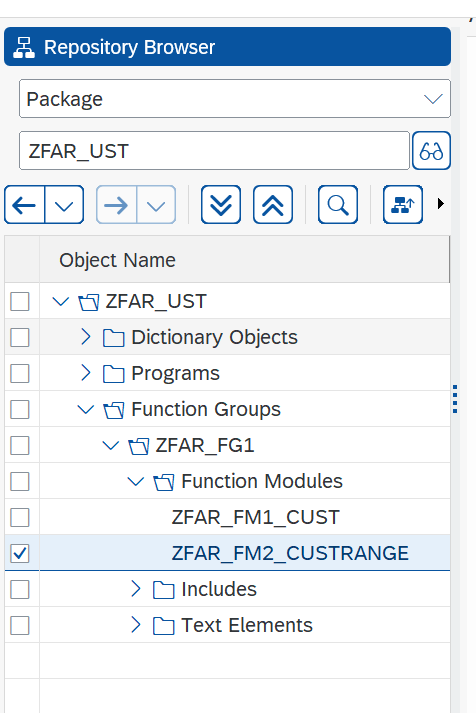
1. Create a function module to import a range of customer numbers and export the customer data for the given range.

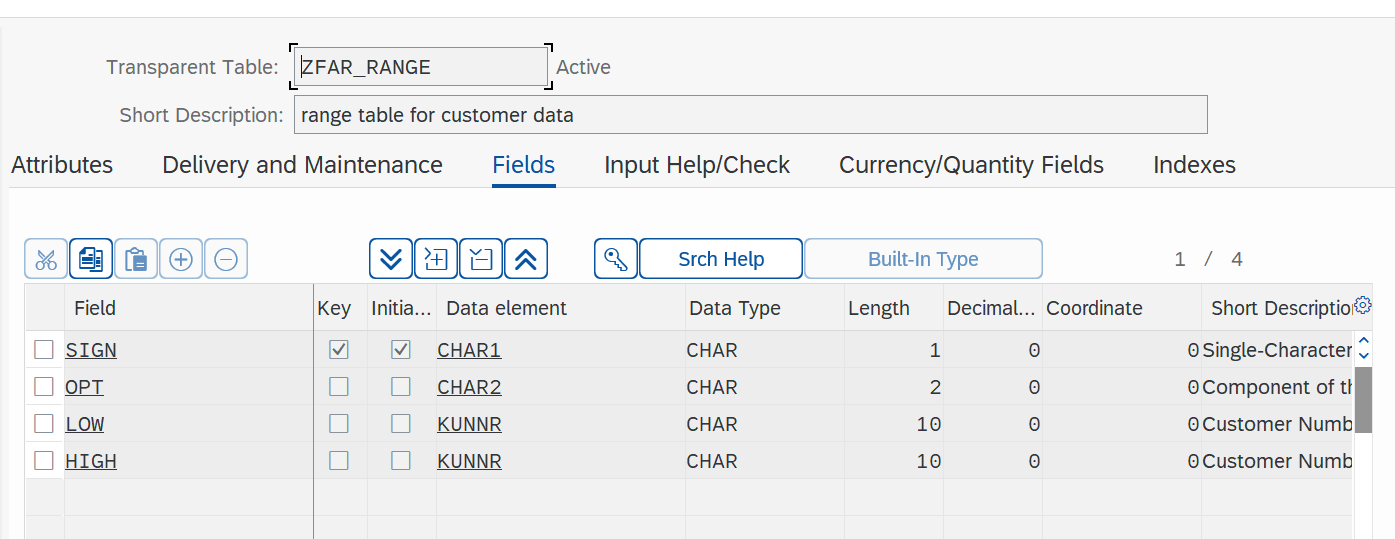
Customer Data can be found in table KNA1.

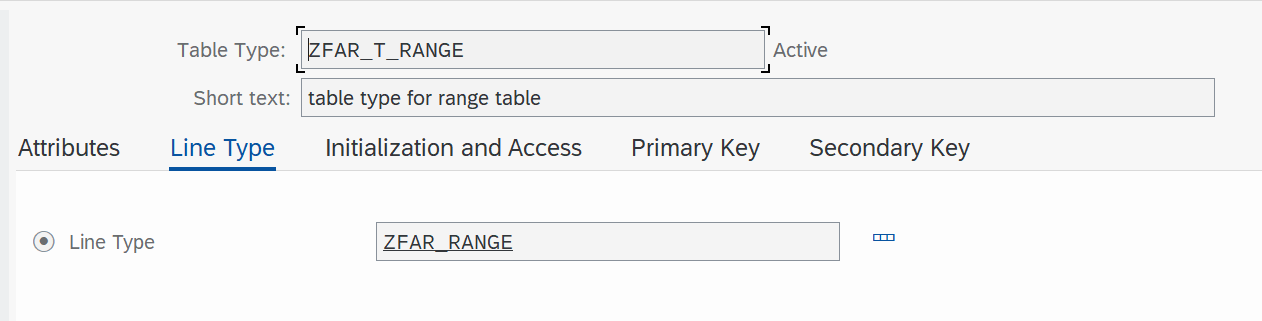
Time : 30 minutes

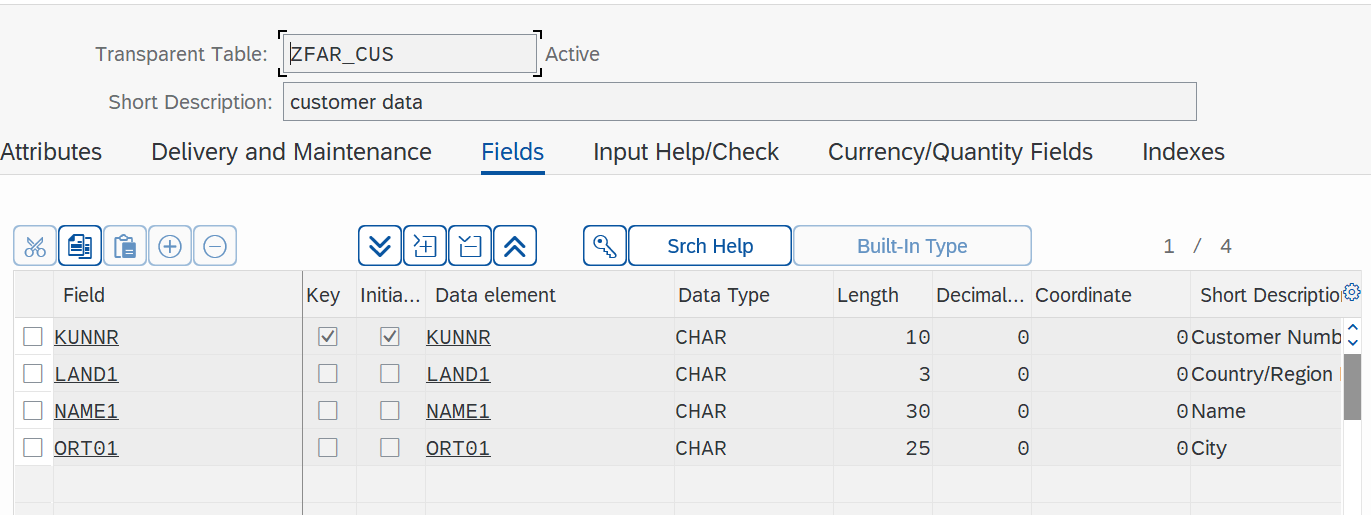
Create a package and keep all objects created for this task in that package.

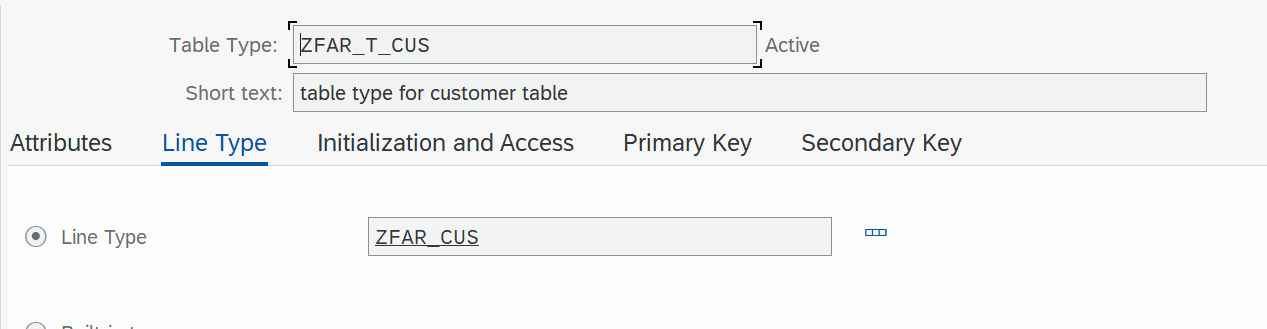
Paste screenshots of all the objects created for this task.











SOURCE CODE:

FUNCTION zfar\_fm2\_custrange.

\*"----------------------------------------------------------------------

\*"\*"Local Interface:

\*" IMPORTING

\*" REFERENCE(P\_KUNNR) TYPE ZFAR\_ASS1\_RANGE\_TYPE

\*" EXPORTING

\*" REFERENCE(IT\_HEADER) TYPE ZFAR\_ASS1\_CUS\_DA\_TYPE

\*" EXCEPTIONS

\*" INVALID\_CUSTOMER

\*"----------------------------------------------------------------------

DATA: lt\_kna1 TYPE TABLE OF kna1,

lw\_kna1 LIKE LINE OF lt\_kna1.

DATA lw\_header LIKE LINE OF IT\_HEADER.

SELECT \* FROM kna1 INTO TABLE lt\_kna1 WHERE kunnr IN P\_KUNNR.

LOOP AT lt\_kna1 INTO lw\_kna1.

MOVE-CORRESPONDING lw\_kna1 TO lw\_header.

APPEND lw\_header TO IT\_header.

CLEAR lw\_header.

ENDLOOP.

ENDFUNCTION.

MAIN PROGRAM

\*&---------------------------------------------------------------------\*  
\*& Report ZFAR\_ASSESSMENT\_1  
\*&---------------------------------------------------------------------\*  
\*&  
\*&---------------------------------------------------------------------\*  
REPORT ZFAR\_ASSESSMENT\_1.  
  
DATA : it\_header TYPE table of ZFAR\_CUS,  
      lw\_header LIKE LINE OF it\_header.  
  
DATA v\_kunnr TYPE ZFAR\_CUS-kunnr.  
SELECT-OPTIONS s\_KUNNR FOR v\_KUNNR.  
  
START-OF-SELECTION.  
PERFORM get\_data.  
  
END-OF-SELECTION.  
PERFORM DISPLAY.  
  
FORM get\_data .  
  
 CALL FUNCTION 'ZFAR\_FM2\_CUSTRANGE'  
  EXPORTING  
    p\_kunnr                = S\_KUNNR[]  
 IMPORTING  
   IT\_HEADER              = IT\_HEADER  
 EXCEPTIONS  
   INVALID\_CUSTOMER       = 1  
   OTHERS                 = 2  
          .  
IF sy-subrc <> 0.  
\* Implement suitable error handling here  
  CASE sy-subrc.  
    WHEN 1.  
  
    WHEN 2.  
    WHEN OTHERS.  
  ENDCASE.  
ENDIF.  
  
  
 ENDFORM.  
  FORM display .  
  
  
LOOP AT it\_header INTO lw\_header.  
  READ TABLE it\_header INTO lw\_header WITH KEY s\_kunnr.  
   WRITE : / 'Customer number:', lw\_header-kunnr,  
            / 'Country:', lw\_header-land1,  
           / 'Name 1:', lw\_header-name1,  
          / 'City :', lw\_header-ort01.  
  
    SKIP.  
    ENDLOOP.  
  
  
endform.

Output:

