







Consuming the above attribute view in ADBC

REPORT Z.  
DATA orf\_1 TYPE REF TO cx\_root.  
TYPES: BEGIN OF TY\_EMP,  
         EMPNO   TYPE Z104329EMP-EMPNO,  
         ENAME    TYPE Z104329EMP-ENAME,  
         SAL   TYPE Z104329EMP-SAL,  
       END OF TY\_EMP.  
DATA : WA\_EMP TYPE TY\_EMP,  
       IT\_EMP TYPE TABLE OF TY\_EMP.  
  
DATA: O\_CONN   TYPE REF TO CL\_SQL\_CONNECTION,  
      O\_SQL    TYPE REF TO CL\_SQL\_STATEMENT,  
      O\_RESULT TYPE REF TO CL\_SQL\_RESULT\_SET,  
      V\_SQL    TYPE STRING,  
      O\_DATA   TYPE REF TO DATA,  
      V\_COUNT  TYPE I.  
  
TRY.  
  
CREATE OBJECT O\_SQL.  
V\_SQL = |SELECT   "Empno", "Ename", "Sal" FROM "\_SYS\_BIC"."pkg-trainee01.Z104329/ZATT\_VIEW2"|.  
  
CALL METHOD O\_SQL->EXECUTE\_QUERY  
  EXPORTING  
    STATEMENT  = V\_SQL  
  
  RECEIVING  
    RESULT\_SET = O\_RESULT.  
  
GET REFERENCE OF IT\_EMP INTO O\_DATA.  
CALL METHOD O\_RESULT->SET\_PARAM\_TABLE  
  EXPORTING  
    ITAB\_REF = O\_DATA.  
  
CALL METHOD O\_RESULT->NEXT\_PACKAGE  
  RECEIVING  
    ROWS\_RET = V\_COUNT.     
WRITE V\_COUNT.  
  
CATCH CX\_SQL\_EXCEPTION INTO orf\_1.  
  WRITE 'EXCEPTION OCCURED'.  
  WRITE: / 'Text is:', ORF\_1->GET\_TEXT( ).  
  WRITE: / 'Long Text is:', ORF\_1->GET\_LONGTEXT( ).  
  
ENDTRY.  
  
  
CL\_DEMO\_OUTPUT=>DISPLAY( IT\_EMP ).