\*&---------------------------------------------------------------------\*  
\*& Report  ZFILE\_UPLOAD\_11  
\*&  
\*&---------------------------------------------------------------------\*  
\*&  
\*&  
\*&---------------------------------------------------------------------\*  
  
REPORT  zfile\_upload\_11.  
" step1- what are the fields in the file  
" step2 - how is the format: field is seperated by what space, comma, etc  
" Location: Presentation server (GUI)  
" Actual program  
" 1- declare strutues  
TYPES: BEGIN OF t\_mara,  
  matnr TYPE matnr,  
  mtart TYPE mtart,  
  mbrsh TYPE mbrsh,  
END OF t\_mara,  
t\_mara\_tab TYPE STANDARD TABLE OF t\_mara.  
  
DATA:  
      it\_mara TYPE t\_mara\_tab,  
      wa\_mara TYPE t\_mara.  
  
" 2. choose file path F4\_FILENAME  
PARAMETERS p\_path TYPE ibipparms-path.  
  
AT SELECTION-SCREEN ON VALUE-REQUEST FOR p\_path.  
  PERFORM file\_path.  
  
START-OF-SELECTION.  
  PERFORM upload\_data.  
\*&---------------------------------------------------------------------\*  
\*&      Form  FILE\_PATH  
\*&---------------------------------------------------------------------\*  
\*       text  
\*----------------------------------------------------------------------\*  
\*  -->  p1        text  
\*  <--  p2        text  
\*----------------------------------------------------------------------\*  
FORM file\_path .  
  CALL FUNCTION 'F4\_FILENAME'  
\*   EXPORTING  
\*     PROGRAM\_NAME        = SYST-CPROG  
\*     DYNPRO\_NUMBER       = SYST-DYNNR  
\*     FIELD\_NAME          = ' '  
   IMPORTING  
     file\_name           = p\_path  
            .  
  
ENDFORM.                    " FILE\_PATH  
\*&---------------------------------------------------------------------\*  
\*&      Form  UPLOAD\_DATA  
\*&---------------------------------------------------------------------\*  
\*       text  
\*----------------------------------------------------------------------\*  
\*  -->  p1        text  
\*  <--  p2        text  
\*----------------------------------------------------------------------\*  
FORM upload\_data .  
  DATA: l\_path TYPE rlgrap-filename.  
  DATA: l\_raw TYPE truxs\_t\_text\_data.  
  MOVE p\_path TO l\_path.  
  CALL FUNCTION 'TEXT\_CONVERT\_XLS\_TO\_SAP'  
    EXPORTING  
\*   I\_FIELD\_SEPERATOR          =  
\*   I\_LINE\_HEADER              =  
      i\_tab\_raw\_data             = l\_raw  
      i\_filename                 = l\_path  
    TABLES  
      i\_tab\_converted\_data       = it\_mara  
\* EXCEPTIONS  
\*   CONVERSION\_FAILED          = 1  
\*   OTHERS                     = 2  
            .  
  IF sy-subrc <> 0.  
\* Implement suitable error handling here  
  ENDIF.  
  
ENDFORM.                    " UPLOAD\_DATA