REPORT: ZJANA\_REUSE\_ALV

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*\*&---------------------------------------------------------------------\**  
*\*& Report ZJANA\_REUSE\_ALV*  
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REPORT zjana\_reuse\_alv.  
DATA: it\_makt TYPE TABLE OF makt.  
DATA v\_matnr TYPE matnr.  
SELECT-OPTIONS: s\_matnr FOR v\_matnr.  
  
START-OF-SELECTION.  
 PERFORM get\_data.  
 if it\_makt is INITIAL.  
 message w005(ZJANA\_MESSAGE\_CLS) with s\_matnr[].  
 ENDIF.  
  
END-OF-SELECTION.  
 PERFORM display.  
*\*&---------------------------------------------------------------------\**  
*\*& Form get\_data*  
*\*&---------------------------------------------------------------------\**  
*\*& text*  
*\*&---------------------------------------------------------------------\**  
*\*& --> p1 text*  
*\*& <-- p2 text*  
*\*&---------------------------------------------------------------------\**  
FORM get\_data .  
DATA lw\_makt LIKE LINE OF it\_makt.  
  
 select \* FROM makt into table it\_makt where matnr in s\_matnr.  
  
LOOP AT it\_makt into lw\_makt.  
  
 CALL FUNCTION 'CONVERSION\_EXIT\_MATN1\_OUTPUT'  
 EXPORTING  
 input = lw\_makt-matnr  
 IMPORTING  
 OUTPUT = lw\_makt-matnr  
 .  
MODIFY it\_makt FROM lw\_makt INDEX sy-tabix.  
 ENDLOOP.  
 *"SELECT \* FROM mard INTO TABLE it\_mard FOR ALL ENTRIES IN it\_makt WHERE matnr EQ it\_makt-matnr.*  
  
ENDFORM.  
*\*&---------------------------------------------------------------------\**  
*\*& Form display*  
*\*&---------------------------------------------------------------------\**  
*\*& text*  
*\*&---------------------------------------------------------------------\**  
*\*& --> p1 text*  
*\*& <-- p2 text*  
*\*&---------------------------------------------------------------------\**  
FORM display .  
 Data: lt\_fcat type SLIS\_T\_FIELDCAT\_ALV,  
 lw\_fcat like LINE OF lt\_fcat.  
  
 lw\_fcat-col\_pos = 1.  
 lw\_fcat-fieldname = 'MATNR'.  
 lw\_fcat-tabname = 'IT\_MAKT'.  
 lw\_fcat-seltext\_m = 'Material Number'.  
 lw\_fcat-outputlen = 20.  
 lw\_fcat-edit\_mask = '==MATN1'.  
 APPEND lw\_fcat to lt\_fcat.  
  
  
 lw\_fcat-col\_pos = 1.  
 lw\_fcat-fieldname = 'SPRAS'.  
 lw\_fcat-tabname = 'IT\_MAKT'.  
 lw\_fcat-seltext\_m = 'LANGUAGE'.  
 lw\_fcat-outputlen = 15.  
 lw\_fcat-edit\_mask = '==ISOLA'.  
 APPEND lw\_fcat to lt\_fcat.  
 clear lw\_fcat.  
  
lw\_fcat-col\_pos = 1.  
 lw\_fcat-fieldname = 'MAKTX'.  
 lw\_fcat-tabname = 'IT\_MAKT'.  
 lw\_fcat-seltext\_m = 'Material Description'.  
 lw\_fcat-outputlen = 20.  
*\* lw\_fcat-edit\_mask = '==ISOLA'.*  
 APPEND lw\_fcat to lt\_fcat.  
  
  
  
 CALL FUNCTION 'REUSE\_ALV\_GRID\_DISPLAY'  
 EXPORTING  
*\* I\_INTERFACE\_CHECK = ' '*  
*\* I\_BYPASSING\_BUFFER = ' '*  
*\* I\_BUFFER\_ACTIVE = ' '*  
 I\_CALLBACK\_PROGRAM = 'ZJANA\_REUSE\_ALV'  
 I\_CALLBACK\_PF\_STATUS\_SET = 'ZJANA\_PF\_STATUS'  
 I\_CALLBACK\_USER\_COMMAND = 'USER\_COMMAND '  
*\* I\_CALLBACK\_TOP\_OF\_PAGE = ' '*  
*\* I\_CALLBACK\_HTML\_TOP\_OF\_PAGE = ' '*  
*\* I\_CALLBACK\_HTML\_END\_OF\_LIST = ' '*  
*\* I\_STRUCTURE\_NAME = 'MAKT'*  
*\* I\_BACKGROUND\_ID = ' '*  
*\* I\_GRID\_TITLE =*  
*\* I\_GRID\_SETTINGS =*  
*\* IS\_LAYOUT =*  
 IT\_FIELDCAT = lt\_fcat  
*\* IT\_EXCLUDING =*  
*\* IT\_SPECIAL\_GROUPS =*  
*\* IT\_SORT =*  
*\* IT\_FILTER =*  
*\* IS\_SEL\_HIDE =*  
*\* I\_DEFAULT = 'X'*  
*\* I\_SAVE = ' '*  
*\* IS\_VARIANT =*  
*\* IT\_EVENTS =*  
*\* IT\_EVENT\_EXIT =*  
*\* IS\_PRINT =*  
*\* IS\_REPREP\_ID =*  
*\* I\_SCREEN\_START\_COLUMN = 0*  
*\* I\_SCREEN\_START\_LINE = 0*  
*\* I\_SCREEN\_END\_COLUMN = 0*  
*\* I\_SCREEN\_END\_LINE = 0*  
*\* I\_HTML\_HEIGHT\_TOP = 0*  
*\* I\_HTML\_HEIGHT\_END = 0*  
*\* IT\_ALV\_GRAPHICS =*  
*\* IT\_HYPERLINK =*  
*\* IT\_ADD\_FIELDCAT =*  
*\* IT\_EXCEPT\_QINFO =*  
*\* IR\_SALV\_FULLSCREEN\_ADAPTER =*  
*\* O\_PREVIOUS\_SRAL\_HANDLER =*  
*\* IMPORTING*  
*\* E\_EXIT\_CAUSED\_BY\_CALLER =*  
*\* ES\_EXIT\_CAUSED\_BY\_USER =*  
 TABLES  
 t\_outtab = it\_makt  
 EXCEPTIONS  
 PROGRAM\_ERROR = 1  
 OTHERS = 2  
 .  
 IF sy-subrc <> 0.  
*\* Implement suitable error handling here*  
 ENDIF.  
ENDFORM.  
  
FORM USER\_COMMAND USING r\_ucomm LIKE sy-ucomm  
 rs\_selfield TYPE slis\_selfield.  
  
IF r\_ucomm EQ '&IC1' AND rs\_selfield-fieldname EQ 'MATNR' .  
 SET PARAMETER ID 'MAT' FIELD rs\_selfield-value.  
 CALL TRANSACTION 'MM03'.  
  
ENDIF.  
ENDFORM.  
  
FORM ZJANA\_PF\_STATUS USING rt\_extab TYPE slis\_t\_extab.  
 SET PF-STATUS 'STANDARD\_FULLSCREEN'.  
  
ENDFORM.

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