退货订单一般是参考某一销售发票创建（当然配置可以修改为单独创建），使用Bapi与创建一般的销售订单（OR/TA订单）不同。**BAPI\_CUSTOMERRETURN\_CREATE**

可以直接拷贝下源码到SE38创建程序，修改传输数据

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| REPORT ZRPTEST001.  \*线型池引用  TYPE-POOLS SLIS.  \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*  \*TABLES :声明报表中使用到的数据表  \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*  TABLES:BKPF.  \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*  \*START-OF-SELECTION:程序运行所处理的代码  \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*  START-OF-SELECTION.  PERFORM FRM\_CREATE\_RETURN\_SO.  \*&---------------------------------------------------------------------\*  \*&Form FRM\_CREATE\_RETURN\_SO  \*&---------------------------------------------------------------------\*  FORM FRM\_CREATE\_RETURN\_SO.  DATA: HEADER\_IN TYPE BAPISDHD1, "订单抬头  HEADER\_INX TYPE BAPISDHD1X, "订单抬头运行修改字段  "订单项目  ITEMS\_IN TYPE TABLE OF BAPISDITM WITH HEADER LINE,  ITEMS\_INX TYPE TABLE OF BAPISDITMX WITH HEADER LINE,  "订单合作伙伴  PARTNERS TYPE TABLE OF BAPIPARNR WITH HEADER LINE,  "计划项信息  SCHEDULES\_IN TYPE TABLE OF BAPISCHDL WITH HEADER LINE,  SCHEDULES\_INX TYPE TABLE OF BAPISCHDLX WITH HEADER LINE,  "条件类型，即价格信息  ORDER\_CONDITIONS\_IN TYPE BAPICOND OCCURS 0 WITH HEADER LINE,    LOGIC\_SWITCH TYPE BAPISDLS OCCURS 0 WITH HEADER LINE,  "扩展数据表  EXTENSIONIN TYPE BAPIPAREX OCCURS 0 WITH HEADER LINE.  "记录生成的单号  DATA:L\_VBELN LIKE BAPIVBELN-VBELN.  CLEAR:  HEADER\_IN,  HEADER\_INX,  ORDER\_CONDITIONS\_IN,  L\_VBELN,  EXTENSIONIN,  ITEMS\_IN[],  ITEMS\_IN,  ITEMS\_INX[],  ITEMS\_INX,  PARTNERS[],  PARTNERS,  SCHEDULES\_IN[],  SCHEDULES\_IN.  \* SO HEADER INFO  HEADER\_IN-DOC\_TYPE = 'RE'."订单类型.  HEADER\_IN-SALES\_ORG = '1000'."销售组织  HEADER\_IN-DISTR\_CHAN = '10'."销售渠道  HEADER\_IN-DIVISION = '10'."产品组  HEADER\_IN-SALES\_GRP = '001'."销售组  HEADER\_IN-SALES\_OFF = 'C001'."销售办公室  HEADER\_IN-CREATED\_BY = XXXX.L'."订单创建人.  HEADER\_IN-SD\_DOC\_CAT = 'C'. "订单类型  HEADER\_IN-DOC\_DATE = SY-DATUM."订单日期.  HEADER\_IN-REQ\_DATE\_H = SY-DATUM."计划交货日期  HEADER\_IN-PRICE\_DATE = SY-DATUM."价格有效日期  HEADER\_IN-DLV\_BLOCK = ''."是否交货冻结.  HEADER\_IN-BILL\_BLOCK = ''."是否冻结开发票.  HEADER\_IN-ORD\_REASON = '101'."退货原因.  HEADER\_IN-REF\_DOC = '0090982389'. "参考单据  HEADER\_IN-REF\_DOC\_L = '0090982389'. "参考发票  HEADER\_IN-REFDOC\_CAT = 'M'. "参考单据类型  HEADER\_IN-SERV\_DATE = SY-DATUM. “订单服务日期  \* SO PARTENER INFO  PARTNERS-PARTN\_ROLE = 'AG'."售达方  PARTNERS-PARTN\_NUMB = '0000105509'."客人编码  APPEND PARTNERS.  CLEAR PARTNERS.  PARTNERS-PARTN\_ROLE = 'RE'.""购买方  PARTNERS-PARTN\_NUMB = '0000105509'." 客人编码.  APPEND PARTNERS.  CLEAR PARTNERS.  CLEAR PARTNERS.  PARTNERS-PARTN\_ROLE = 'RG'. "付款方  PARTNERS-PARTN\_NUMB = '0000105509'." 客人编码  APPEND PARTNERS.  CLEAR PARTNERS.  PARTNERS-PARTN\_ROLE = 'WE'."送达方  PARTNERS-PARTN\_NUMB = '0000105509'." 客人编码  APPEND PARTNERS.  CLEAR PARTNERS.  "ITEM 物料信息  ITEMS\_IN-ITM\_NUMBER = '000010'." "项目号  ITEMS\_IN-MATERIAL = '000000000050061575'."物料编码  ITEMS\_IN-PLANT = '1050'."工厂  ITEMS\_IN-CSTCNDGRP1 = ''."预留状态  ITEMS\_IN-ITEM\_CATEG = 'REN'."项目类型  ITEMS\_IN-REF\_DOC = '0090982389'. "参考的发票号  ITEMS\_IN-REF\_DOC\_IT = '000020'. "参考发票号-项目  ITEMS\_IN-REF\_DOC\_CA = 'M'. "参考的单据类型  APPEND ITEMS\_IN.  CLEAR ITEMS\_IN.  ITEMS\_INX-ITM\_NUMBER = '000010'."项目号  ITEMS\_INX-MATERIAL = 'X'.  ITEMS\_INX-PLANT = 'X'.  ITEMS\_INX-CSTCNDGRP1 = 'X'.  ITEMS\_INX-ITEM\_CATEG = 'X'.  ITEMS\_INX-REF\_DOC = 'X'.  ITEMS\_INX-REF\_DOC\_IT = 'X'.  ITEMS\_INX-REF\_DOC\_CA = 'X'.  APPEND ITEMS\_INX.  CLEAR ITEMS\_INX.  "计划行信息  SCHEDULES\_IN-ITM\_NUMBER = '000010'. "项目号  SCHEDULES\_IN-REQ\_QTY = '1'. "需求数量  APPEND SCHEDULES\_IN.  CLEAR SCHEDULES\_IN.  "价钱信息  ORDER\_CONDITIONS\_IN-ITM\_NUMBER = '000010'."项目号  ORDER\_CONDITIONS\_IN-COND\_TYPE = 'PR00'."定价条件  ORDER\_CONDITIONS\_IN-COND\_VALUE = '2.99'."单价  ORDER\_CONDITIONS\_IN-CURRENCY = 'USD'."货币  ORDER\_CONDITIONS\_IN-COND\_UNIT = 'LB'."条件单位  APPEND ORDER\_CONDITIONS\_IN.  CLEAR ORDER\_CONDITIONS\_IN.  DATA:IT\_RETURN LIKE BAPIRET2 OCCURS 0 WITH HEADER LINE.  DATA:IT\_RETURN\_TEXT LIKE BAPISDTEXT OCCURS 0 WITH HEADER LINE.  CALL FUNCTION 'BAPI\_CUSTOMERRETURN\_CREATE'  EXPORTING  RETURN\_HEADER\_IN = HEADER\_IN  RETURN\_HEADER\_INX = HEADER\_INX  LOGIC\_SWITCH = LOGIC\_SWITCH  IMPORTING  SALESDOCUMENT = L\_VBELN  TABLES  RETURN = IT\_RETURN  RETURN\_ITEMS\_IN = ITEMS\_IN  RETURN\_ITEMS\_INX = ITEMS\_INX  RETURN\_PARTNERS = PARTNERS  RETURN\_SCHEDULES\_IN = SCHEDULES\_IN  RETURN\_CONDITIONS\_IN = ORDER\_CONDITIONS\_IN  RETURN\_TEXT = IT\_RETURN\_TEXT  EXTENSIONIN = EXTENSIONIN[].  IF SY-SUBRC = 0.  CALL FUNCTION 'BAPI\_TRANSACTION\_COMMIT'  EXPORTING  WAIT = 'X'.  COMMIT WORK AND WAIT.  ELSE.  CALL FUNCTION 'BAPI\_TRANSACTION\_ROLLBACK' .  ENDIF.  "BREAK-POINT.  WRITE L\_VBELN.  ENDFORM. |