**通过外围系统对接SAP RFC接口实现会计自动过账（针对总账类，过账记账码：40 & 50）**

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| --- | --- | --- |
| 截圖：  C:\Users\joseph\AppData\Local\Temp\1529545855(1).png  C:\Users\joseph\AppData\Local\Temp\1529545908(1).png  C:\Users\joseph\AppData\Local\Temp\1529545932(1).png   |  | | --- | | HEADER\_TXT 1 Types BKTXT CHAR 25 0 Document Header Text  USERNAME 1 Types USNAM CHAR 12 0 User name  COMP\_CODE 1 Types BUKRS CHAR 4 0 Company Code  DOC\_DATE 1 Types BLDAT DATS 8 0 Document Date in Document  PSTNG\_DATE 1 Types BUDAT DATS 8 0 Posting Date in the Document  DOC\_TYPE 1 Types BLART CHAR 2 0 Document Type  REF\_DOC\_NO 1 Types XBLNR CHAR 16 0 Reference Document Number |   C:\Users\joseph\AppData\Local\Temp\1529546031(1).png   |  | | --- | | SHKZG 1 Types BSCHL CHAR 2 0 Posting Key  ITEMNO\_ACC 1 Types POSNR\_ACC NUMC 10 0 Accounting Document Line Item Number  GL\_ACCOUNT 1 Types HKONT CHAR 10 0 General Ledger Account  ITEM\_TEXT 1 Types SGTXT CHAR 50 0 Item Text  ALLOC\_NMBR 1 Types ACPI\_ZUONR CHAR 18 0 Assignment Number  AMT\_DOCCUR 1 Types BAPIDOCCUR DEC 23 4 Amount in Document Currency  CURRENCY 1 Types WAERS CUKY 5 0 Currency Key  COSTCENTER 1 Types KOSTL CHAR 10 0 Cost Center  PROFIT\_CTR 1 Types PRCTR CHAR 10 0 Profit Center  ORDERID 1 Types AUFNR CHAR 12 0 Order Number | |
| 原始代码：ZRFFI015 POST FOR GL |
| FUNCTION ZRFFI015. *\*"--------------------------------------------------------------------* *\*"\*"Local Interface:* *\*"  TABLES* *\*"      IT\_HEADER STRUCTURE  ZSFI00801 OPTIONAL* *\*"      IT\_ITEMER STRUCTURE  ZSFI00802 OPTIONAL* *\*"      IT\_RETURN STRUCTURE  BAPIRET2 OPTIONAL* *\*"--------------------------------------------------------------------*  *\*&—-G/L ACCOUNT HEADER*   DATA:DOCUMENTHEADER LIKE BAPIACHE09 OCCURS 0 WITH HEADER LINE.  *\*&—-G/L ACCOUNT ITEM*   DATA: ACCOUNTGL LIKE BAPIACGL09 OCCURS 0 WITH HEADER LINE.  *\*&—CURRENCY ITEMS*   DATA: CURRENCYAMOUNT LIKE BAPIACCR09 OCCURS 0 WITH HEADER LINE.  *\*其他参数表的字段赋值如下例*   READ TABLE IT\_HEADER INDEX 1.   IF SY-SUBRC = 0.     DOCUMENTHEADER-HEADER\_TXT = IT\_HEADER-HEADER\_TXT.   *"凭证抬头文本*     DOCUMENTHEADER-USERNAME = IT\_HEADER-USERNAME.       *"用户名*     DOCUMENTHEADER-COMP\_CODE = IT\_HEADER-COMP\_CODE.     *"公司代码*     DOCUMENTHEADER-DOC\_DATE = IT\_HEADER-DOC\_DATE.       *"凭证中的凭证日期*     DOCUMENTHEADER-PSTNG\_DATE = IT\_HEADER-PSTNG\_DATE.   *"凭证中的记帐日期*     DOCUMENTHEADER-DOC\_TYPE = IT\_HEADER-DOC\_TYPE.       *"凭证类型:SA*     DOCUMENTHEADER-REF\_DOC\_NO = IT\_HEADER-REF\_DOC\_NO.   *"会计凭证参考*     APPEND DOCUMENTHEADER.   ENDIF.    READ TABLE IT\_ITEMER WITH KEY SHKZG = '40'.   IF SY-SUBRC = 0.     ACCOUNTGL-ITEMNO\_ACC = IT\_ITEMER-ITEMNO\_ACC. *"会计凭证行项目编号*     ACCOUNTGL-GL\_ACCOUNT = IT\_ITEMER-GL\_ACCOUNT. *"总分类帐帐目*     ACCOUNTGL-ITEM\_TEXT = IT\_ITEMER-ITEM\_TEXT.     ACCOUNTGL-ALLOC\_NMBR = IT\_ITEMER-ALLOC\_NMBR.     IF IT\_ITEMER-COSTCENTER <> ''.       CALL FUNCTION 'CONVERSION\_EXIT\_ALPHA\_INPUT'       EXPORTING         INPUT  =  IT\_ITEMER-COSTCENTER       IMPORTING         OUTPUT =  IT\_ITEMER-COSTCENTER.     ENDIF.     ACCOUNTGL-COSTCENTER = IT\_ITEMER-COSTCENTER.     IF IT\_ITEMER-PROFIT\_CTR <> ''.       CALL FUNCTION 'CONVERSION\_EXIT\_ALPHA\_INPUT'       EXPORTING         INPUT  =  IT\_ITEMER-PROFIT\_CTR       IMPORTING         OUTPUT =  IT\_ITEMER-PROFIT\_CTR.     ENDIF.     ACCOUNTGL-PROFIT\_CTR = IT\_ITEMER-PROFIT\_CTR.     IF IT\_ITEMER-ORDERID  <> ''.       CALL FUNCTION 'CONVERSION\_EXIT\_ALPHA\_INPUT'       EXPORTING         INPUT  =  IT\_ITEMER-ORDERID       IMPORTING         OUTPUT =  IT\_ITEMER-ORDERID.     ENDIF.     ACCOUNTGL-ORDERID    = IT\_ITEMER-ORDERID.     APPEND  ACCOUNTGL.      CURRENCYAMOUNT-ITEMNO\_ACC = IT\_ITEMER-ITEMNO\_ACC. *"行项目编号*     CURRENCYAMOUNT-AMT\_DOCCUR = IT\_ITEMER-AMT\_DOCCUR. *"金额*     CURRENCYAMOUNT-CURRENCY = IT\_ITEMER-CURRENCY.     APPEND CURRENCYAMOUNT.   ENDIF.    READ TABLE IT\_ITEMER WITH KEY SHKZG = '50'.   IF SY-SUBRC = 0.     ACCOUNTGL-ITEMNO\_ACC = IT\_ITEMER-ITEMNO\_ACC. *"会计凭证行项目编号*     ACCOUNTGL-GL\_ACCOUNT = IT\_ITEMER-GL\_ACCOUNT. *"总分类帐帐目*     ACCOUNTGL-ITEM\_TEXT = IT\_ITEMER-ITEM\_TEXT.     ACCOUNTGL-ALLOC\_NMBR = IT\_ITEMER-ALLOC\_NMBR.     IF IT\_ITEMER-COSTCENTER <> ''.       CALL FUNCTION 'CONVERSION\_EXIT\_ALPHA\_INPUT'       EXPORTING         INPUT  =  IT\_ITEMER-COSTCENTER       IMPORTING         OUTPUT =  IT\_ITEMER-COSTCENTER.     ENDIF.     ACCOUNTGL-COSTCENTER = IT\_ITEMER-COSTCENTER.     IF IT\_ITEMER-PROFIT\_CTR <> ''.       CALL FUNCTION 'CONVERSION\_EXIT\_ALPHA\_INPUT'       EXPORTING         INPUT  =  IT\_ITEMER-PROFIT\_CTR       IMPORTING         OUTPUT =  IT\_ITEMER-PROFIT\_CTR.     ENDIF.     ACCOUNTGL-PROFIT\_CTR = IT\_ITEMER-PROFIT\_CTR.     IF IT\_ITEMER-ORDERID  <> ''.       CALL FUNCTION 'CONVERSION\_EXIT\_ALPHA\_INPUT'       EXPORTING         INPUT  =  IT\_ITEMER-ORDERID       IMPORTING         OUTPUT =  IT\_ITEMER-ORDERID.     ENDIF.     ACCOUNTGL-ORDERID    = IT\_ITEMER-ORDERID.     APPEND  ACCOUNTGL.      CURRENCYAMOUNT-ITEMNO\_ACC = IT\_ITEMER-ITEMNO\_ACC. *"行项目编号*     CURRENCYAMOUNT-AMT\_DOCCUR = IT\_ITEMER-AMT\_DOCCUR. *"金额*     CURRENCYAMOUNT-CURRENCY = IT\_ITEMER-CURRENCY.     APPEND CURRENCYAMOUNT.   ENDIF.    *"执行BAPI*   CALL FUNCTION 'BAPI\_ACC\_DOCUMENT\_POST'   EXPORTING     DOCUMENTHEADER = DOCUMENTHEADER   TABLES     ACCOUNTGL = ACCOUNTGL     CURRENCYAMOUNT = CURRENCYAMOUNT     RETURN = IT\_RETURN.    IF IT\_RETURN-TYPE NA 'EA'.     CALL FUNCTION 'BAPI\_TRANSACTION\_COMMIT'     EXPORTING       WAIT = 'X'.   ENDIF.  ENDFUNCTION. |