Program: ZJANA\_BILLITEM\_IT\_PRESENTATION

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*\*& Report ZJANA\_BILLITEM\_IT\_PRESENTATION*  
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REPORT zjana\_billitem\_it\_presentation.  
  
  
DATA: P\_Vbeln TYPE zjana\_vbrk-vbeln.  
SELECT-OPTIONS: s\_vbeln FOR p\_vbeln.  
  
  
TYPES: BEGIN OF ty\_zjana\_vbrk,  
 vbeln TYPE zjana\_vbrk-vbeln,  
 Kunrg TYPE Zjana\_vbrk-kunrg,  
 fkdat TYPE Zjana\_vbrk-fkdat,  
 netwr TYPE zjana\_vbrk-netwr,  
 END OF ty\_zjana\_vbrk.  
  
TYPES: BEGIN OF ty\_zjana\_vbrp,  
 posnr TYPE Zjana\_vbrp-posnr,  
 matnr TYPE Zjana\_vbrp-matnr,  
 Fkimg TYPE zjana\_vbrp-fkimg,  
 vrkme TYPE zjana\_vbrp-vrkme,  
 netwr TYPE zjana\_vbrp-netwr,  
 END OF ty\_zjana\_vbrp.  
  
TYPES:BEGIN OF ty\_t006a,  
 msehi TYPE t006a-msehi,  
 mseht TYPE t006a-mseht,  
 END OF ty\_t006a.  
  
TYPES:BEGIN OF ty\_kna1,  
 kunnr TYPE kna1-kunnr,  
 name1 TYPE kna1-name1,  
 END OF ty\_kna1.  
  
  
  
DATA: it\_vbrk TYPE TABLE OF zjana\_vbrk,  
 wa\_vbrk LIKE LINE OF it\_vbrk,  
 it\_vbrp TYPE TABLE OF zjana\_vbrp,  
 wa\_vbrp LIKE LINE OF it\_vbrp,  
 it\_t006a TYPE TABLE OF ty\_t006a,  
 wa\_t006a LIKE LINE OF it\_t006a,  
  
 it\_kna1 TYPE TABLE OF ty\_kna1,  
 wa\_kna1 LIKE LINE OF it\_kna1.  
  
  
SELECT \* FROM zjana\_vbrk INTO TABLE it\_vbrk WHERE vbeln IN s\_vbeln.  
SELECT \* FROM zjana\_vbrp INTO TABLE it\_vbrp WHERE vbeln IN s\_vbeln.  
SELECT msehi mseht FROM t006a INTO TABLE it\_t006a FOR ALL ENTRIES IN it\_vbrp WHERE msehi EQ it\_vbrp-vrkme AND spras EQ sy-langu.  
SELECT kunnr name1 FROM kna1 INTO TABLE it\_kna1 FOR ALL ENTRIES IN it\_vbrk WHERE kunnr EQ it\_vbrk-Kunrg.  
SORT it\_vbrp BY vbeln.  
  
LOOP AT it\_vbrp INTO wa\_vbrp.  
 READ TABLE it\_t006a INTO wa\_t006a WITH KEY msehi = wa\_vbrp-vrkme.  
  
  
 AT FIRST.  
  
 *"this code will be executed only in the first loop pass*  
  
 WRITE:/'The Billing Item Document Report'.  
SKIP.  
 ENDAT.  
  
  
 AT NEW vbeln.  
 *"this code will be executed if the value of the field vbeln is differed from the previous loop pass.*  
  
 READ TABLE it\_vbrk INTO wa\_vbrk WITH KEY vbeln = wa\_vbrp-vbeln.  
 READ TABLE it\_kna1 INTO wa\_kna1 WITH KEY kunnr = wa\_vbrk-kunrg.  
  
 WRITE AT: /5 'Billing Document:' LEFT-JUSTIFIED.  
 WRITE AT: 30 wa\_vbrk-vbeln LEFT-JUSTIFIED COLOR 2.  
 WRITE AT:/5'payer name:' LEFT-JUSTIFIED.  
 WRITE AT: 30 wa\_kna1-name1 LEFT-JUSTIFIED COLOR 3.  
 WRITE AT:/5'date:' LEFT-JUSTIFIED.  
 WRITE AT: 30 wa\_vbrk-fkdat LEFT-JUSTIFIED COLOR 5.  
 WRITE AT:/5'Net value:' LEFT-JUSTIFIED.  
 WRITE AT: 30 wa\_vbrk-netwr LEFT-JUSTIFIED COLOR 6.  
  
 SKIP.  
 WRITE AT:/5 'Item No',  
 20 'Material No',  
 40 'Qunatity',  
 60 'UOM',  
 80 'Net Value'.  
 ENDAT.  
  
 WRITE AT:/5 wa\_vbrp-posnr LEFT-JUSTIFIED,  
 20 wa\_vbrp-matnr LEFT-JUSTIFIED,  
 40 wa\_vbrp-fkimg LEFT-JUSTIFIED,  
 60 wa\_t006a-mseht LEFT-JUSTIFIED,  
 80 wa\_vbrp-netwr LEFT-JUSTIFIED.  
  
  
  
 AT END OF vbeln.  
 *"this code will be executed If the value of vbeln will different in the next loop pass*  
 SUM.  
 WRITE: /60 'TOTAL NET VALUE:', wa\_vbrp-netwr LEFT-JUSTIFIED COLOR 7.  
 ENDAT.  
 AT LAST.  
 *" the code here will be excuted in the last loop pass*  
 WRITE: /'END OF REPORT'.  
 ENDAT.  
  
ENDLOOP.

RESULT:

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