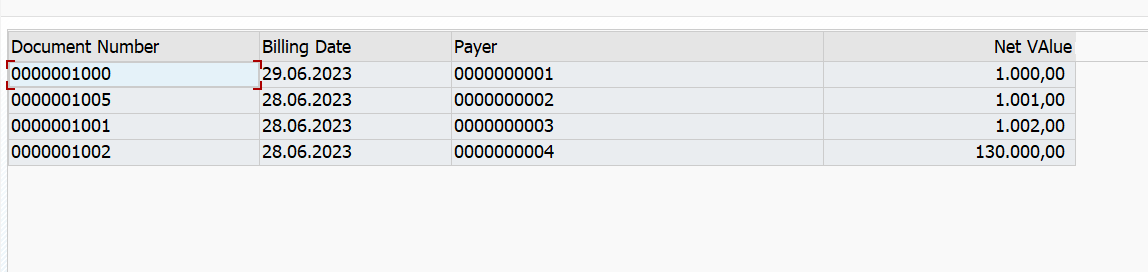
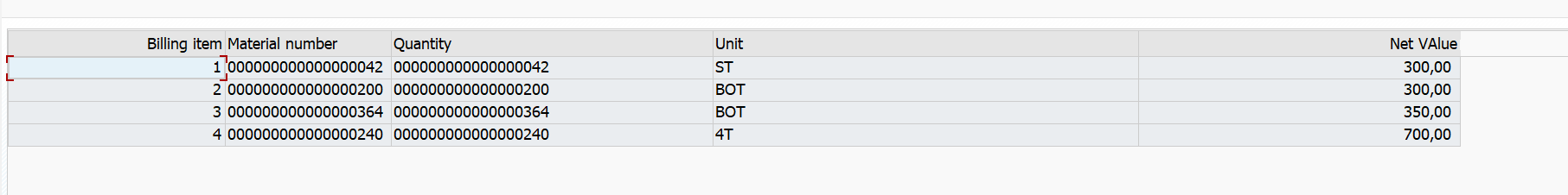
Using ALV, display Header details.  
•    When double clicked on document-number display item data corresponding to document number.  
•    Double clicked on payer number in header table. Go to transaction ‘xd03’and skip the first screen and display payer details.  
•    Double clicked on material number in item table. Go to transaction ‘mm03’and display material details

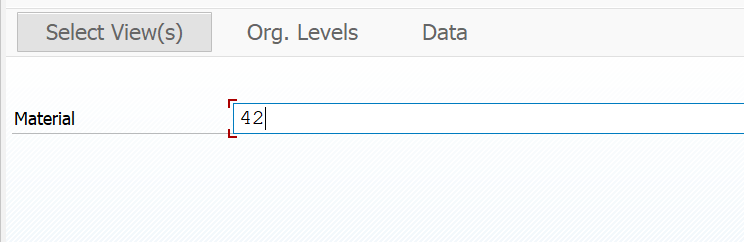
REPORT zprem\_newassignment.  
DATA : it\_vbrk TYPE  TABLE OF zxvbrk,  
       wa\_vbrk LIKE LINE OF it\_vbrk,  
       it\_vbrp TYPE  TABLE OF zxvbrp,  
       wa\_vbrp LIKE LINE OF it\_vbrp.  
DATA v\_vbeln TYPE vbeln.  
  
DATA : lt\_fcat TYPE slis\_t\_fieldcat\_alv,  
       lw\_fcat LIKE LINE OF lt\_fcat.  
\*DATA sy\_sub TYPE i.  
SELECT-OPTIONS s\_vbeln FOR v\_vbeln.  
  
  
  
START-OF-SELECTION.  
  PERFORM get\_data.  
  
  
  PERFORM display.  
  
  
END-OF-SELECTION.  
  
  
FORM get\_data .  
\*  DATA lw\_makt LIKE LINE OF it\_makt.  
  
  
  
  SELECT \* FROM zxvbrk INTO TABLE it\_vbrk WHERE vbeln IN s\_vbeln .  
\*  sy\_sub = sy-subrc.  
  
  
  
ENDFORM.  
  
FORM display .  
  
  
  
\*  DATA t\_sort TYPE slis\_t\_sortinfo\_alv.  
\*  
\*  DATA lw\_sort TYPE slis\_sortinfo\_alv.  
\*  
  lw\_fcat-col\_pos = 1.  
  lw\_fcat-fieldname = 'VBELN'.  
  lw\_fcat-tabname = 'IT\_VBRK'.  
  lw\_fcat-seltext\_m = 'Document Number'.  
  lw\_fcat-outputlen = 20.  
\*  lw\_fcat-edit\_mask = '==MATN1'.  
  APPEND lw\_fcat TO lt\_fcat.  
  
  
  
  lw\_fcat-col\_pos = 2.  
  lw\_fcat-fieldname = 'FKDAT'.  
  lw\_fcat-tabname = 'IT\_VBRK'.  
  lw\_fcat-seltext\_m = 'Billing Date'.  
  lw\_fcat-outputlen = 15.  
\*  lw\_fcat-edit\_mask = '==ISOLA'.  
  APPEND lw\_fcat TO lt\_fcat.  
  CLEAR lw\_fcat.  
  
  
  
  lw\_fcat-col\_pos = 3.  
  lw\_fcat-fieldname = 'KUNRG'.  
  lw\_fcat-tabname = 'IT\_VBRK'.  
  lw\_fcat-seltext\_m = 'Payer'.  
  lw\_fcat-outputlen = 30.  
  APPEND lw\_fcat TO lt\_fcat.  
  
  
  
  lw\_fcat-col\_pos = 4.  
  lw\_fcat-fieldname = 'NETWR'.  
  lw\_fcat-tabname = 'IT\_VBRK'.  
  lw\_fcat-seltext\_m = 'Net VAlue'.  
  lw\_fcat-outputlen = 20.  
  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       = 'ZPREM\_NEWASSIGNMENT'  
      i\_callback\_pf\_status\_set = '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         = 'ZBILLING'  
\*     I\_BACKGROUND\_ID          = ' '  
\*     I\_GRID\_TITLE             =  
\*     I\_GRID\_SETTINGS          =  
\*     IS\_LAYOUT                =  
      it\_fieldcat              = lt\_fcat  
\*     IT\_EXCLUDING             =  
\*     IT\_SPECIAL\_GROUPS        =  
\*     it\_sort                  = t\_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\_vbrk  
    EXCEPTIONS  
      program\_error            = 1  
      OTHERS                   = 2.  
  IF sy-subrc <> 0.  
\* Implement suitable error handling here  
  ENDIF.  
  
  
  
ENDFORM.  
  
  
  
AT SELECTION-SCREEN.  
  
  
  
  
FORM user\_command USING r\_ucomm LIKE sy-ucomm  
  
  
  
                        rs\_selfield TYPE slis\_selfield.  
  
  
  CLEAR lt\_fcat.  
  IF r\_ucomm EQ '&IC1' AND rs\_selfield-fieldname EQ 'VBELN'.  
    SELECT \* FROM zxvbrp INTO TABLE it\_vbrp WHERE vbeln = rs\_selfield-value.  
    lw\_fcat-col\_pos = 1.  
    lw\_fcat-fieldname = 'POSNR'.  
    lw\_fcat-tabname = 'IT\_VBRP'.  
    lw\_fcat-seltext\_m = 'Billing item'.  
    lw\_fcat-outputlen = 20.  
    APPEND lw\_fcat TO lt\_fcat.  
  
  
  
    lw\_fcat-col\_pos = 2.  
    lw\_fcat-fieldname = 'MATNR'.  
    lw\_fcat-tabname = 'IT\_VBRP'.  
    lw\_fcat-seltext\_m = 'Material number'.  
    lw\_fcat-outputlen = 15.  
    APPEND lw\_fcat TO lt\_fcat.  
    CLEAR lw\_fcat.  
  
  
  
    lw\_fcat-col\_pos = 3.  
    lw\_fcat-fieldname = 'FKLMG'.  
    lw\_fcat-tabname = 'IT\_VBRKP'.  
    lw\_fcat-seltext\_m = 'Quantity'.  
    lw\_fcat-outputlen = 30.  
    APPEND lw\_fcat TO lt\_fcat.  
  
  
  
    lw\_fcat-col\_pos = 4.  
    lw\_fcat-fieldname = 'VRKME'.  
    lw\_fcat-tabname = 'IT\_VBRP'.  
    lw\_fcat-seltext\_m = 'Unit'.  
    lw\_fcat-outputlen = 40.  
    APPEND lw\_fcat TO lt\_fcat.  
    lw\_fcat-col\_pos = 4.  
    lw\_fcat-fieldname = 'NETWR'.  
    lw\_fcat-tabname = 'IT\_VBRP'.  
    lw\_fcat-seltext\_m = 'Net VAlue'.  
    lw\_fcat-outputlen = 30.  
    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       = 'ZPREM\_NEWASSIGNMENT'  
        i\_callback\_pf\_status\_set = '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         =  
\*       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\_vbrp  
\*   EXCEPTIONS  
\*       PROGRAM\_ERROR            = 1  
\*       OTHERS                   = 2  
      .  
    IF sy-subrc <> 0.  
\* Implement suitable error handling here  
    ENDIF.  
  
  
  
  
\*    SET PARAMETER ID 'MAT' FIELD rs\_selfield-value.  
\*    CALL TRANSACTION 'MM03'.  
  ENDIF.  
  
  IF r\_ucomm EQ '&IC1' AND rs\_selfield-fieldname EQ 'MATNR'.  
    SET PARAMETER ID 'MAT' FIELD rs\_selfield-value.  
    CALL TRANSACTION 'MM03'.  
  ENDIF.  
  IF r\_ucomm EQ '&IC1' AND rs\_selfield-fieldname EQ 'KUNRG'.  
    SET PARAMETER ID 'KUN' FIELD rs\_selfield-value.  
    CALL TRANSACTION 'XD03' AND SKIP FIRST SCREEN.  
  ENDIF.  
  
ENDFORM.  
  
  
  
FORM pf\_status USING rt\_extab TYPE slis\_t\_extab .  
  
  
  
\*  IF sy-sub EQ '4'.  
  SET PF-STATUS 'STANDARD' EXCLUDING 'PDF'.  
\*  ELSE.  
\*  SET PF-STATUS 'STANDARD' .  
\*  ENDIF.  
ENDFORM.

HEADER DATA

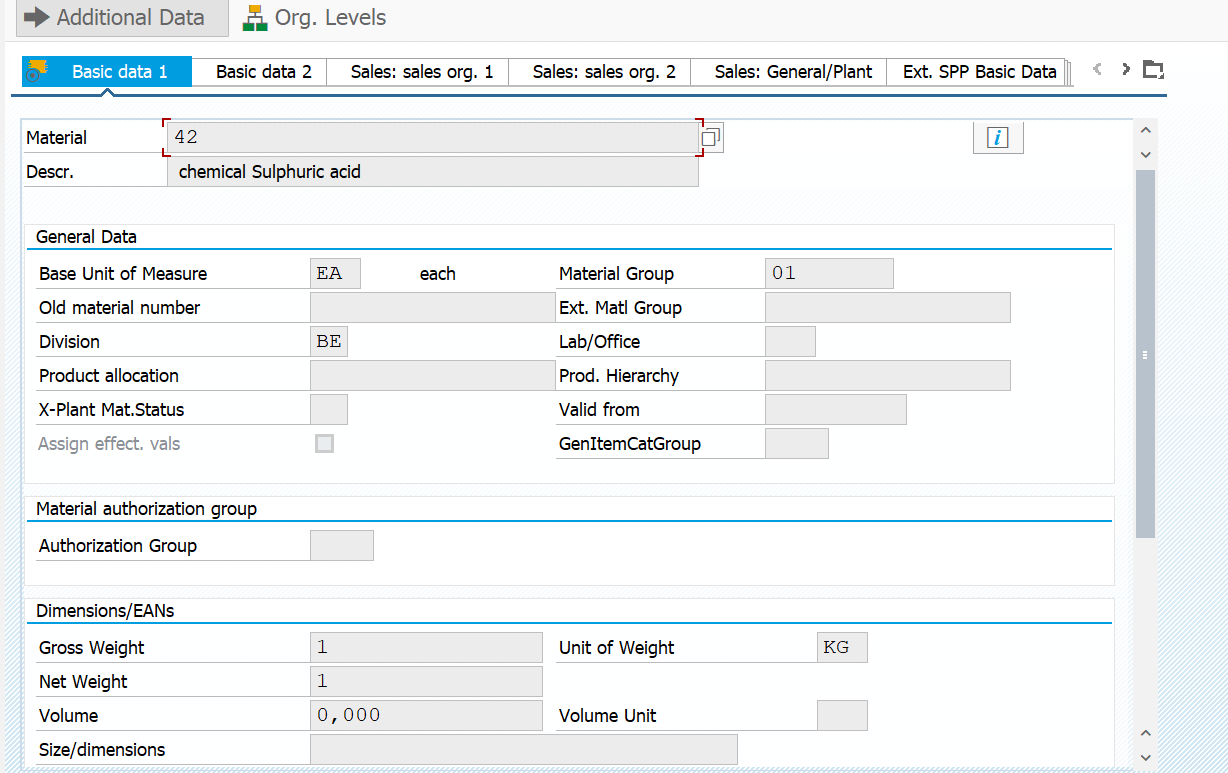


ITEM DATA





MATERIAL DATA



PAYER DATA

