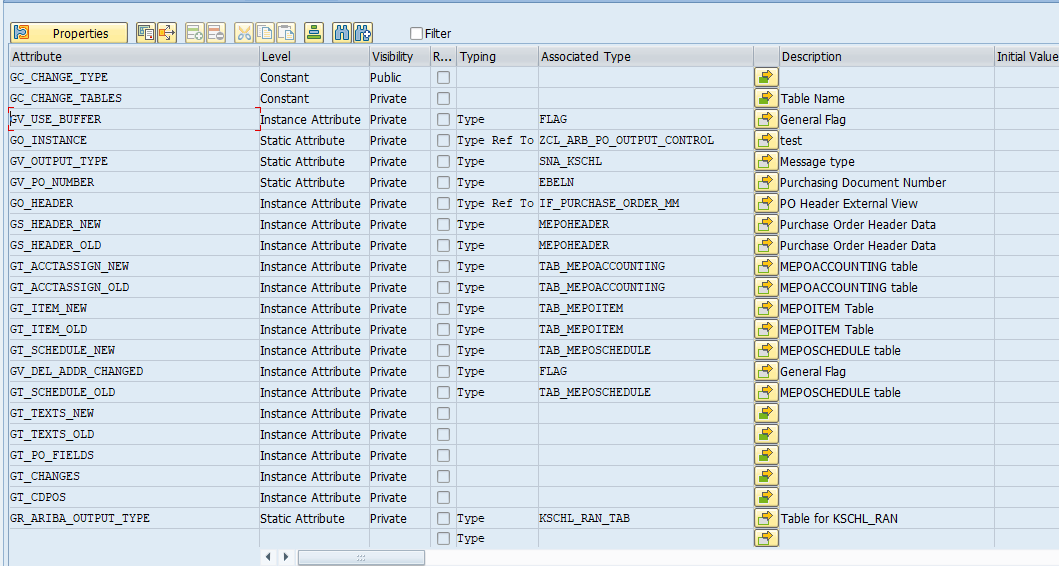
GO\_HEADER type ref to private IF\_PURCHASE\_ORDER\_MM

gs\_header\_new type private MEPOHEADER



  method GET\_DATA\_FROM\_BUFFER.  
     DATA:lo\_item TYPE REF TO cl\_po\_item\_handle\_mm.  
  
    CHECK go\_header IS BOUND.  
  
\*   Get header data - New  
    gs\_header\_new = go\_header->get\_data( ).  
\*   Get header data - old  
    IF go\_header->is\_persistent( ) = abap\_true. " Does PO exists already?  
\*     Begin of modification against RT\_45848 - RV877752  
\*     Get old data  
      go\_header->get\_persistent\_data( IMPORTING  ex\_data = gs\_header\_old  
                                      EXCEPTIONS no\_data = 1  
                                                 OTHERS  = 2 ) .  
      IF sy-subrc <> 0.  
        CLEAR gs\_header\_old.  
      ENDIF.  
\*     End of modification against RT\_45848 - RV877752  
    ENDIF.  
  
\*   Get Header Texts - New  
\*   Get all header text types  
    CALL METHOD go\_header->if\_longtexts\_mm~get\_types( IMPORTING ex\_texttypes = DATA(nt\_texttypes) ).  
    LOOP AT nt\_texttypes ASSIGNING FIELD-SYMBOL(<nfs\_texttypes>).  
\*     Fill in all header texts - New  
      CALL METHOD go\_header->if\_longtexts\_mm~get\_text  
        EXPORTING  
          im\_tdid      = <nfs\_texttypes>-tdid  
          im\_texttype  = <nfs\_texttypes>  
        IMPORTING  
          ex\_textlines = DATA(nt\_lines).  
\*     Collect al texts into one table.  
      APPEND INITIAL LINE TO gt\_texts\_new ASSIGNING FIELD-SYMBOL(<nfs\_texts\_new>).  
      <nfs\_texts\_new>-tdid = <nfs\_texttypes>-tdid.  
      <nfs\_texts\_new>-lines = nt\_lines.  
      CLEAR nt\_lines.  
    ENDLOOP.  
  
  
\*   Get PO items  
    DATA(nt\_items) = go\_header->get\_items( ).  
    LOOP AT nt\_items ASSIGNING FIELD-SYMBOL(<nfs\_items>).  
\*     Get Item data - new  
      DATA(ns\_item) = <nfs\_items>-item->get\_data( ).  
      APPEND ns\_item TO gt\_item\_new.  
      CLEAR ns\_item.  
  
\*     Get Item data - Old  
      IF  <nfs\_items>-item->is\_persistent( ) = abap\_true. " Does PO Item exists already?.  
\*       Begin of modification against RT\_45848 - RV877752  
\*       Get old data  
        <nfs\_items>-item->get\_persistent\_data( IMPORTING ex\_data = ns\_item  
                                               EXCEPTIONS no\_data = 1  
                                                          OTHERS  = 2 ).  
        IF sy-subrc = 0.  
          APPEND ns\_item TO gt\_item\_old.  
        ENDIF.  
\*       End of modification against RT\_45848 - RV877752  
        CLEAR ns\_item.  
      ENDIF.  
  
\*     Check if the item delivery address is changed or not.  
      lo\_item ?= <nfs\_items>-item.  
      DATA(ns\_cmmda) = lo\_item->if\_delivery\_address\_mm~get\_address\_detail( ).  
      IF ns\_cmmda-changed\_da = abap\_true.  
\*       If changed, then update buffer vaiable.  
        gv\_del\_addr\_changed = abap\_true.  
      ENDIF.  
  
\*     Get Schedule line data of item  
      DATA(nt\_schedules) = <nfs\_items>-item->get\_schedules( ).  
      LOOP AT nt\_schedules ASSIGNING FIELD-SYMBOL(<nfs\_schedules>).  
\*       Get Schedule line data of item - New  
        DATA(ns\_schedule) =  <nfs\_schedules>-schedule->get\_data( ).  
        APPEND ns\_schedule TO gt\_schedule\_new.  
        CLEAR ns\_schedule.  
  
\*       Get Schedule line data of item - Old  
        IF  <nfs\_schedules>-schedule->is\_persistent( ) = abap\_true. " Does PO Item schedule line exists already?.  
\*         Begin of modification against RT\_45848 - RV877752  
\*         Get old data  
          <nfs\_schedules>-schedule->get\_persistent\_data( IMPORTING ex\_data = ns\_schedule  
                                                          EXCEPTIONS no\_data = 1  
                                                                     OTHERS  = 2 ).  
          IF sy-subrc = 0.  
            APPEND ns\_schedule TO gt\_schedule\_old.  
          ENDIF.  
\*         End of modification against RT\_45848 - RV877752  
          CLEAR ns\_schedule.  
        ENDIF.  
      ENDLOOP.  
  
\*     Get account assignment data of item  
      DATA(nt\_acctassign) = <nfs\_items>-item->get\_accountings( ).  
      LOOP AT nt\_acctassign ASSIGNING FIELD-SYMBOL(<nfs\_acctassign>).  
\*       Get account assignment data of item - New  
        DATA(ns\_acctassign) =  <nfs\_acctassign>-accounting->get\_data( ).  
        APPEND ns\_acctassign TO gt\_acctassign\_new.  
        CLEAR ns\_acctassign.  
  
\*       Get account assignment data of item - Old  
        IF  <nfs\_acctassign>-accounting->is\_persistent( ) = abap\_true. " Does PO Item schedule line exists already?.  
\*         Begin of modification against RT\_45848 - RV877752  
\*         Get old data  
          <nfs\_acctassign>-accounting->get\_persistent\_data( IMPORTING  ex\_data = ns\_acctassign  
                                                            EXCEPTIONS no\_data = 1  
                                                                       OTHERS  = 2 ).  
          IF sy-subrc = 0.  
            APPEND ns\_acctassign TO gt\_acctassign\_old.  
          ENDIF.  
\*         End of modification against RT\_45848 - RV877752  
          CLEAR ns\_acctassign.  
        ENDIF.  
      ENDLOOP.  
    ENDLOOP.  
  
  endmethod.