## Function Builder: Change Enhancements MB_CREATE_MATERIAL_DOCUMENT

Function module  MB_CREATE_MATERIAL_DOCUMENT  Active

Attributes | Import | Export | Changing | Tables | Exceptions | Source code

```
 1  FUNCTION mb_create_material_document.
 2  """""""""""""""""""""""""""""""""""""""""""""""""""""""""""""""""""""""""""""""""""
 3  *"----------------------------------------------------------------
 4  *"*"Globale Schnittstelle:
 5  *"  TABLES
 6  *"       IMSEG STRUCTURE  IMSEG OPTIONAL
 7  *"       EMSEG STRUCTURE  EMSEG OPTIONAL
 8  *"----------------------------------------------------------------
 9
10  * error during processing of serial numbers              "n584955
11
12    DATA: ls_isc_buchen_aufbereiten TYPE isc_buchen_aufbereiten."IS2ERP
13
14    DATA: imenge           TYPE mseg-menge,
```

At this point, create an enhancement point and use the following code.
(number is to be generated from number range object )

```
call function 'NUMBER_GET_NEXT'
 exporting
 nr_range_nr = '01'
 object = 'ZMATDOC'
 subobject = ws_werks
importing
 number = ws_docno "Number generated by SAP
exceptions
 interval_not_found = 1
 number_range_not_intern = 2
 object_not_found = 3
 quantity_is_0 = 4
 quantity_is_not_1 = 5
 internal_overflow = 6
 others = 7.


save_mblnr = ws_docno.
```

Once this is done, the system wont try to get the number range from the standard object, but will use

the custom range.

The above wont work for MB1* transactions.

To make MB1* work, include the same code in the position shown below.

```
Include          MM07MFF0_FCODE_BEARBEITEN      Active
   1  *eject
   2    *------------------------------------------------------------------*
   3    *          FORM FCODE_BEARBEITEN                                    *
   4    *------------------------------------------------------------------*
   5    *          Der eingegebene Funktionscode wird geprueft und das naechste  *
   6    *          Dynpro ermittelt.                                        *
   7    *          Ausserdem wird geprueft, ob noch eine neue Position hinzu-    *
   8    *          gefuegt werden darf, oder ob die maximale Anzahl von Buchungs-*
   9    *          zeilen bereits erreicht ist.                             *
  10    *------------------------------------------------------------------*
  11  FORM fcode_bearbeiten.
  12    """""""""""""""""""""""""""""""""""""""""""""""""""""""""""""""""""""""""""""""""""
  14  * SPE ST 27.01.2005
  15  * VL-MM Consistency
```