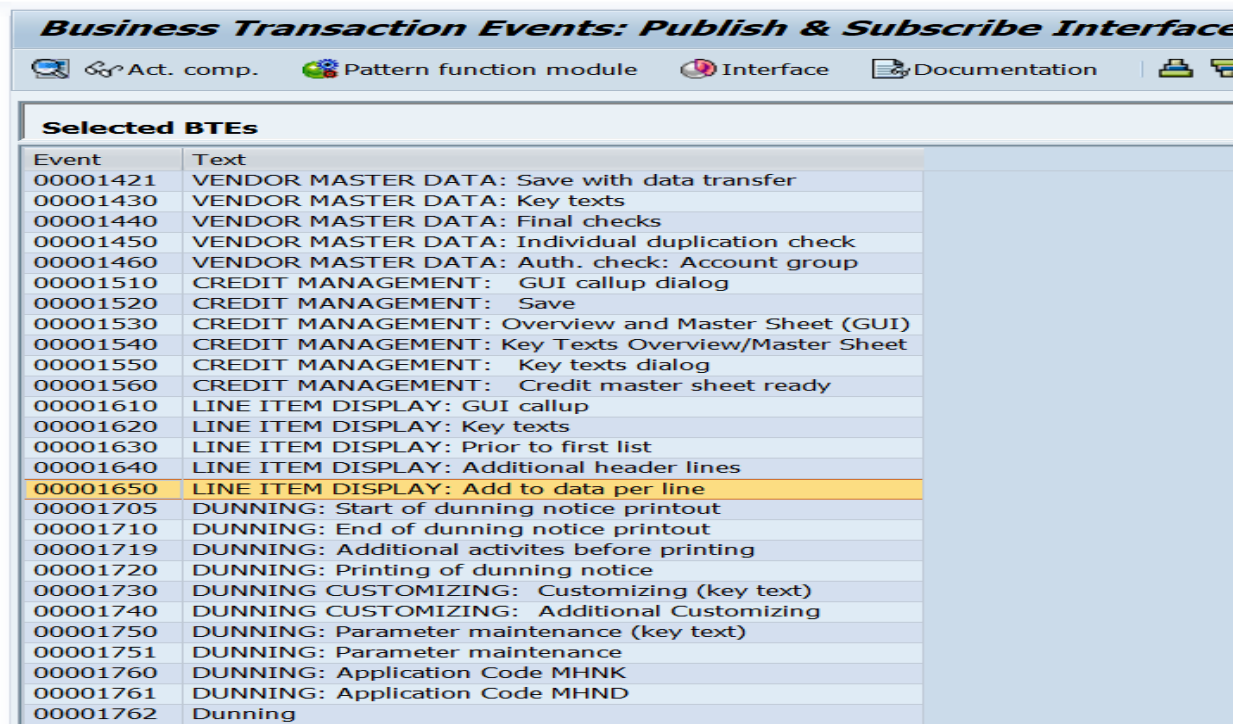


Steps Required To Create A New Field in FBL1N, FBL3N and FBL5N

To display an extra field in the output of the report in T-Code FBL1N, FBL3N and FBL5N. The following steps are followed.

- 1) FIBF T-Code: To check the required BTE is present. By using Environment->Info systems (P/S).



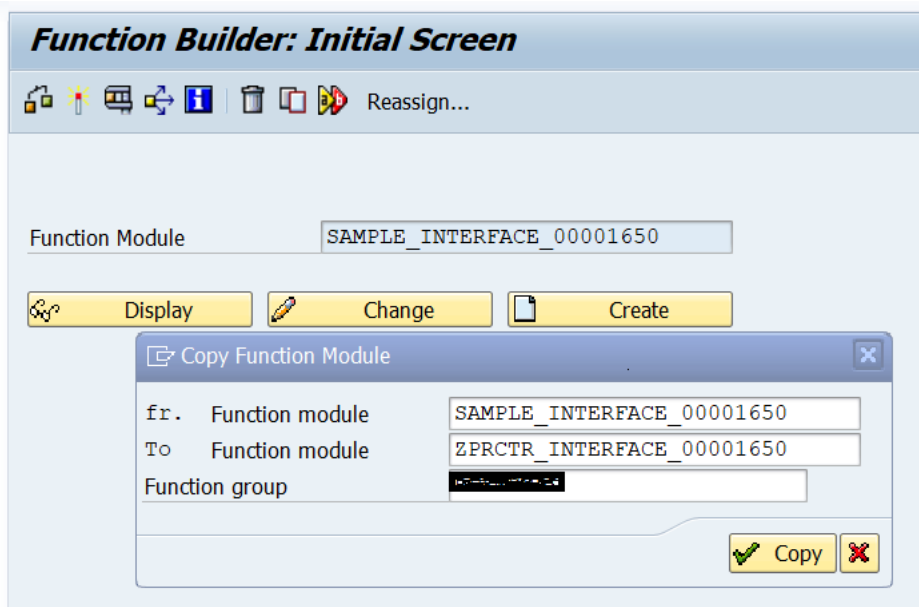
Business Transaction Events: Publish & Subscribe Interface

Act. comp. Pattern function module Interface Documentation

Selected BTEs

Event	Text
00001421	VENDOR MASTER DATA: Save with data transfer
00001430	VENDOR MASTER DATA: Key texts
00001440	VENDOR MASTER DATA: Final checks
00001450	VENDOR MASTER DATA: Individual duplication check
00001460	VENDOR MASTER DATA: Auth. check: Account group
00001510	CREDIT MANAGEMENT: GUI callup dialog
00001520	CREDIT MANAGEMENT: Save
00001530	CREDIT MANAGEMENT: Overview and Master Sheet (GUI)
00001540	CREDIT MANAGEMENT: Key Texts Overview/Master Sheet
00001550	CREDIT MANAGEMENT: Key texts dialog
00001560	CREDIT MANAGEMENT: Credit master sheet ready
00001610	LINE ITEM DISPLAY: GUI callup
00001620	LINE ITEM DISPLAY: Key texts
00001630	LINE ITEM DISPLAY: Prior to first list
00001640	LINE ITEM DISPLAY: Additional header lines
00001650	LINE ITEM DISPLAY: Add to data per line
00001705	DUNNING: Start of dunning notice printout
00001710	DUNNING: End of dunning notice printout
00001719	DUNNING: Additional activities before printing
00001720	DUNNING: Printing of dunning notice
00001730	DUNNING CUSTOMIZING: Customizing (key text)
00001740	DUNNING CUSTOMIZING: Additional Customizing
00001750	DUNNING: Parameter maintenance (key text)
00001751	DUNNING: Parameter maintenance
00001760	DUNNING: Application Code MHNK
00001761	DUNNING: Application Code MHND
00001762	Dunning

- 2) Select the required BTE and click on Partner function module name to find the provided standard function module and copy that function module in your Z name function module.



Function Builder: Initial Screen

Reassign...

Function Module: SAMPLE_INTERFACE_00001650

Display Change Create

Copy Function Module

fr. Function module: SAMPLE_INTERFACE_00001650

To Function module: ZPRCTR_INTERFACE_00001650

Function group: [REDACTED]

Copy X

- 3) In FIBFT-Code Settings-> Products-> of a customer. Create a new entries, enter a new product as below.

New Entries: Overview of Added Entries

Product	Text	RFC destination	A
ZPRCTR	Profit Center		<input checked="" type="checkbox"/>

- 4) In FIBFT-Code Settings-> P/S Modules-> of a customer. Create a new entries as below.

New Entries: Overview of Added Entries

Event	Product	Ctr	Appl.	Function Module
00001650	ZPRCTR			ZPRCTR_INTERFACE_00001650

- 5) In the Export Parameter of the function module there is a structure of RFPOS we need to enhance the structure with the required fields needed to be displayed in the output.

Dictionary: Display Structure

Structure: RFPOS Active
Short Description: Line Item data for Customer/Vendor/G/L Account

Attributes Components Input Help/Check Currency/quantity fields

Predefined Type 197 / 209

Component	Typing Method	Component Type	Data Type	Length	Decim...	Short Description
ZZCHARG	Types	ZBATC CN	CHAR	100	0	Batch
.APPEND	Types	ZOFFSET_DESC	□□	0	0	Adding offset description
ZZGKONT LTXT	Types	GKONT LTXT	CHAR	50	0	Name of Offsetting Account
.APPEND	Types	ZPRCTR_1	□□	0	0	New Profit Center in FBL1N FBL3N FBL5N
ZPRCTR1_1	Types	ZPRCTR1	CHAR	10	0	Profit Center New
.APPEND	Types	ZRFPOS	□□	0	0	Additional Fields for offsetting Account
ZZGKONT	Types	GKONT	CHAR	10	0	Offsetting Account Number
ZZGKART	Types	GKART	CHAR	1	0	Offsetting Account Type
.APPEND	Types	ZZAKONT	□□	0	0	Recon A/c & G/L Account Adtl fields
AKONT	Types	AKONT	CHAR	10	0	Reconciliation Account in General Ledger
TXT20	Types	ZTXT20_SKAT	CHAR	20	0	Reconciliation Account Description
BRSCH	Types	BRSCH	CHAR	4	0	Industry key
BRTXT	Types	ZBRTEXT	CHAR	20	0	Industry Description

- 6) Similarly append a new field in structure RFPOSX as below.

Dictionary: Display Structure

Structure: RFPOSX Active
 Short Description: Line Item Data: RFPOS with Longer Amount Fields

Attributes Components Input Help/Check Currency/quantity fields

Predefined Type 203 / 207

Component	Typing Method	Component Type	Data Type	Length	Decim...	Short Description
ZZTAXAMT	Types	WT WT1	CURR	15		Withholding tax amount in document currency
.APPEND	Types	ZOFFSET DESCX		0		Adding offset description
ZZGKONT LTXT	Types	GKONT LTXT	CHAR	50		Name of Offsetting Account
.APPEND	Types	ZPRCTR 2		0		New Profit Center field in FBL1N FBL2N FBL3N
ZPRCTR1 1	Types	ZPRCTR1	CHAR	10		Profit Center New

- 7) Execute the program RFPOSXEXTEND in SE38 for the fields in the structures appended to be reflected for processing.

ABAP Editor: Initial Screen

Program: RFPOSXEXTEND Create

Subobjects:

- Source Code
- Variants
- Attributes
- Documentation
- Text elements

Display Change

- 8) The logic written in the function module as follows:

Function module: ZPRCTR_INTERFACE_00001650 Active

```

9
10 *----- Initialize Output by using the following line -----
11 e_postab = i_postab.
12
13 SELECT SINGLE bukrs,
14               belnr,
15               gjahr,
16               buzei,
17               docln
18 FROM bseg
19 INTO @DATA(wa_bseg)
20 WHERE bukrs = @i_postab-bukrs
21        AND belnr = @i_postab-belnr
22        AND gjahr = @i_postab-gjahr.
23
24 IF sy-subrc = 0.
25   SELECT prctr
26   FROM faglflexa
27   INTO @DATA(lv_prctr)
28   WHERE ryear = @wa_bseg-gjahr
29         AND docnr = @wa_bseg-belnr
30         AND rbukrs = @wa_bseg-bukrs
31         AND docln = @wa_bseg-docln.
32   ENDSELECT.
33   IF sy-subrc = 0.
34     e_postab-zprctr1_1 = lv_prctr.
35   ENDIF.

```

