2021-08-26 945932

945932 - FAGLL03: Enhancing dynamic selections with certain fields

SAP Note Version **Type** 2 Language **English Master Language** German **Priority** Recommendations / Additional Info Category Consulting **Release Status** Released for Customer Released On 31.07.2008

Component FI-GL-GL-D (Reporting/Analysis/Display)

Please find the original document at https://launchpad.support.sap.com/#/notes/945932

Symptom

In the 'old' general ledger account line item display (FBL3N), you could enhance the dynamic selections.

You could use transaction SE36 to carry this out in the selection views of the logical database SDF, taking Note 310886 into account.

However, in the general ledger account line item display for the new general ledger (FAGLL03), you are unable to do this.

Other Terms

FAGL_ACCOUNT_ITEMS_GL, FAGLL03, dynamic selections, SKA1_FS, SKB1_FS, BSIS_FS,
SKA1, SKB1, BSIS, FAGLFLEXA_FS, FAGLFLEXA, new G/L

Reason and Prerequisites

In the general ledger line item display for the new general ledger, the dynamic selections are converted by structures into selection criteria. Therefore, you can no longer use the selection views of the logical database for enhancement.

Solution

To include more fields in the dynamic selections of FAGLL03, you can enhance the structures using an APPEND.

There are different 'subareas' of the dynamic selections, which correspond to specific structures:

G/L account master record SKA1_FS

G/L account company code SKB1_FS

G/L account line item BSIS_FS

 $\ensuremath{\mathsf{G/L}}$ line items FAGLFLEXA_FS or a similar structure derived from your own tables

You can enhance the structures SKA1_FS, SKB1_FS and BSIS_FS. To do this, proceed as follows:

Call transaction SE11.

Enter the structure to be changed in the "Data type" field and choose Display. In the field list displayed, choose "Append structure" to create the required

2021-08-26 945932

APPEND.

This should be in the customer namespace, and should be saved in a customer package.

Create the fields in this APPEND structure with exactly the same name as in the referencing table (for example, SGTXT in the table BSIS).

If you want to receive search helps and other field characteristics, create these in the same way as for the referencing tables. See Note 944955, for example, which explains changes regarding search helps for existing fields. When you activate the APPEND structure, the system issues a warning message stating that the fields used are in the SAP namespace. You can ignore this message, because it is necessary for fields to have SAP names.

After you implement these changes, you can use the 'new' fields in the dynamic selections.

However, the following restrictions apply for this change:

In the relevant structures (SKA1_FS/SKB1_FS/BSIS_FS), ONLY use the fields that are also contained in the relevant tables (SKA1/SKB1/BSIS). If you use other fields, program terminations may occur.

If you enhance BSIS_FS, take into account the remark at the end of the note.

The structure for general ledger line items FAGLFLEXA_FS is a special case. All key fields of the table FAGLFLEXA are already contained in the structure - do NOT attach any fields to this using an APPEND.

If you add more fields to the relevant table FAGLFLEXA, these are automatically transferred to the FAGLFLEXA_FS structure in "CI Includes".

If you used transaction FAGL_GINS to create your own tables, a similar structure is used instead of the structure FAGLFLEXA_FS. The same conditions apply here. See Note 862523, Point 1/Section 4, with regard to these 'own' structures.

Note the following for the enhancement of BSIS_FS:

If you add certain fields, items may not be selected if you select an account without

"Open item/line item management".

When you select an account like this, some information is selected from the table BSEG. If the enhanced fields refer to this table, these fields must exist in the standard field catalog for display (FAGLPOSE). Otherwise, the selection cannot be created correctly. For this reason, you must use an APPEND to enhance the field used in this structure FAGLPOSE.

Software Components

Software Component	Release
SAP_APPL	500 - 500
SAP_APPL	600 - 600
SAP_FIN	617 - 617
SAP_FIN	618 - 618

SAP_FIN	700 - 700
SAP_FIN	720 - 720
SAP_FIN	730 - 730
S4CORE	100 - 100
S4CORE	101 - 101
S4CORE	102 - 102

This document refers to

SAP Note/KBA	Title
944955	FAGLL03: No search help in custom selections
862523	mySAP ERP New General Ledger: New functions as of SP 10
310886	Line items: Dynamic selections ignored
1007825	FAGLL03: Field 'Cost element' not provided for accrual
1005733	FAGLL03: 'Cost element' field missing for custom selection

This document is referenced by

SAP Note/KBA	Title
1994115	'Dynamic selections' cannot filter from BKPF
310886	Line items: Dynamic selections ignored
1007825	FAGLL03: Field 'Cost element' not provided for accrual
1005733	FAGLL03: 'Cost element' field missing for custom selection
944955	FAGLL03: No search help in custom selections

Terms of use | Copyright | Trademark | Legal Disclosure | Privacy