

# Display of Special Fields in Line Item Reports



## Applies to:

Any business organization which uses the Standard Report to retrieve important information on GLs, Vendors or Customers.

## Summary

This article explains the steps involved for adding a special field in a line item report.

**Author:** Radhika Naidu Kolipara

**Company:** Intelligroup Asia Pvt. Ltd

**Created on:** April 4<sup>th</sup>, 2009

## Author Bio

Radhika Naidu Kolipara has done her Masters in Business Administration and is working as an FICO Consultant with Intelligroup and has been part of FICO competency since March 2006.

## Table of Contents

Introduction .....	3
Objective .....	3
Business Requirement .....	3
Solution .....	3
Steps Involved.....	3
Approach I - Adding a Special Field through Configuration.....	3
Approach 2- Adding a Special Field through Easy Access Menu (Report FBL1N/ FBL3N).....	4
Scenario 1 - GL and Vendor Line item report before adding the Special field CHECF from Table PAYR .....	5
Scenario 2 - GL and Vendor Line item report after adding the Special field CHECF from Table PAYR .....	6
Disclaimer and Liability Notice.....	7

## Introduction

Special Fields as defined by SAP include the fields of a document that can be retrieved for a Line item Report (GL, Customer or Vendor) for sorting and display purpose. There are certain fields which might not be activated as part of the standard line item reports like FBL1N, FBL5N or FBL3N etc for which we use Special fields Option facility.

## Objective

The objective of this Article is to explain the step by step process of adding a special field to be displayed in the line item report.

## Business Requirement

Our client had a requirement to view the Field Check Number in the GL and Vendor line item Report.

## Solution

This field may not show values as part of the Standard fields that are displayed in the Report, so we need to add this particular field as a special field which can be handled either at Configuration (SPRO) level or in the SAP Easy Access level. One important point to note is that the table is cross client.

## Steps Involved

### Approach I - Adding a Special Field through Configuration

Special Field - Add the field Check number (CHECF) from the table PAYR to the Layout.

Path - Financial Accounting > General Ledger Accounting > G/L Accounts > Line Items > Display Line Items with ALV > Define Special Fields for Finding and Sorting Data

OR

Financial Accounting > General Ledger Accounting > G/L Accounts > Line Items Display Line Items > Define Special Fields for Finding and Sorting Data

Go to new entries, select Table PAYR and Field name CHECF and save. The system will generate a Workbench Transport request. Save the request.

## Change View "Line Layout Variant Special Fields": Overview

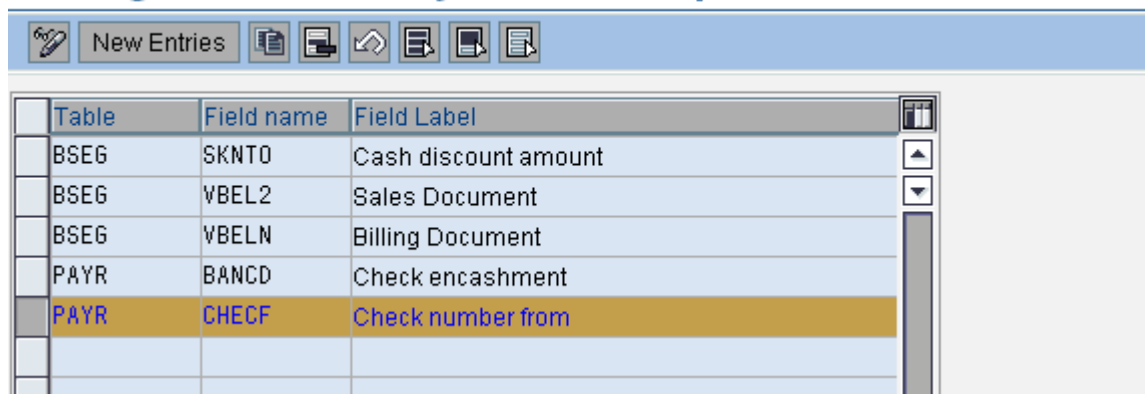


Table	Field name	Field Label
BSEG	SKNT0	Cash discount amount
BSEG	VBEL2	Sales Document
BSEG	VBELN	Billing Document
PAYR	BANCD	Check encashment
PAYR	CHECF	Check number from

Now the Line item report layouts will have the special field CHECF as hidden fields. You can move the Special field from the Hidden fields list to selected fields list. Now the field CHECF will be shown as part of the Line Item Report.



The screenshot shows the SAP 'G/L Account Line Item Display' interface. A context menu is open over the 'Special fields' column header. The menu options include: Basic list, Layout, Summation levels, Columns, Switch list, Legend on/off, Selections..., List status... (Ctrl+F11), and Special fields (highlighted in orange). The main table displays various line items with columns for St, Assignment, DocumentNo, BusA, Type, Doc. Date, PK, Amount in local cur., LCurr, Tx, Clrng doc., and Text. A summary row at the bottom shows a total amount of 44,690,489.46 EUR. The taskbar at the bottom shows the Windows Start menu and several open applications.

Scenario 1 - GL and Vendor Line item report before adding the Special field CHECF from Table PAYR

### Vendor Line Item Display

The screenshot shows the SAP 'Vendor Line Item Display' interface. Vendor details are displayed: Vendor Code 1500, Company Code 3000, Name EASTERN SUPPLY CO., and City PHILADELPHIA. Below this is a table of line items with columns: St, Type, Doc. Date, Net due dt, Clearing, Amount in local cur., LCurr, and DocumentNo. The table contains one line item with a net due date of 06.12.1996 and an amount of 1,200.00 USD. A summary row at the bottom shows a total amount of 1,200.00 USD.

St	Type	Doc. Date	Net due dt	Clearing	Amount in local cur.	LCurr	DocumentNo
<input type="checkbox"/>	ZP	06.12.1996	06.12.1996	06.12.1996	1,200.00	USD	2000000026
* Account 1500					1,200.00	USD	

### G/L Account Line Item Display

6/L Account 113101 Citibank - checks payable  
Company Code 3000

St	Assignment	DocumentNo	BusA	Type	Doc. Date	PK	Amount in local cur.	LCurr	Tx	Clrng doc.	Text
<input type="checkbox"/>	0000000120000	100000580		SA	06.12.1996	40	1,200.00	USD		100000580	
<input type="checkbox"/>	0000000120000	2000000026		ZP	06.12.1996	50	1,200.00-	USD		100000580	
* Account 113101							0.00	USD			
** Account 113101							0.00	USD			

The Field CHECF is not reflecting in both the Reports.

Scenario 2 - GL and Vendor Line item report after adding the Special field CHECF from Table PAYR

### Vendor Line Item Display

Vendor 1500  
Company Code 3000

Name EASTERN SUPPLY CO.  
City PHILADELPHIA

St	Type	Check number	Doc. Date	Net due dt	Clearing	Amount in local cur.	LCurr	DocumentNo	
<input type="checkbox"/>	ZP	22594	06.12.1996	06.12.1996	06.12.1996	1,200.00	USD	2000000026	
* Account 1500							1,200.00	USD	

### G/L Account Line Item Display

6/L Account 113101 Citibank - checks payable  
Company Code 3000

St	Assignment	Check number	DocumentNo	BusA	Type	Doc. Date	PK	Amount in local cur.	LCurr	Tx	Clrng doc.
<input type="checkbox"/>	0000000120000		100000580		SA	06.12.1996	40	1,200.00	USD		100000580
<input type="checkbox"/>	0000000120000	22594	2000000026		ZP	06.12.1996	50	1,200.00-	USD		100000580
* Account 113101									0.00	USD	
** Account 113101									0.00	USD	

After adding the check number as the Special field, the Report displays the Check number.

In this way we can add certain special fields that are not part of the standard Report layout. Apart from BSEG Table, special fields can also be added from tables like PAYR, BKPF, BSEC etc.

## **Disclaimer and Liability Notice**

This document may discuss sample coding or other information that does not include SAP official interfaces and therefore is not supported by SAP. Changes made based on this information are not supported and can be overwritten during an upgrade.

SAP will not be held liable for any damages caused by using or misusing the information, code or methods suggested in this document, and anyone using these methods does so at his/her own risk.

SAP offers no guarantees and assumes no responsibility or liability of any type with respect to the content of this technical article or code sample, including any liability resulting from incompatibility between the content within this document and the materials and services offered by SAP. You agree that you will not hold, or seek to hold, SAP responsible or liable with respect to the content of this document.