

Business One in Action - What is the meaning of the message "Newly entered posting date is related to other posting period"?



Applies to:

SAP Business One, [Accounting](#), [General Finance](#)

Summary:

This article provides explanation on the G/L Accounts used by the system when posting transactions belonging to a 'Period Category' which is different from the default posting period.

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Author Bio:

Lorna Real joined SAP in 2007 and is currently active as Senior Support Consultant for SAP Business One. She has worked as both technical and business consultant. She authored this article as a direct response to a partner enquiry during the Expert-on-Phone project, where she consulted on mainly Logistics and Finance related topics.

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What is the meaning of the system message "Newly entered posting date is related to other posting period"?

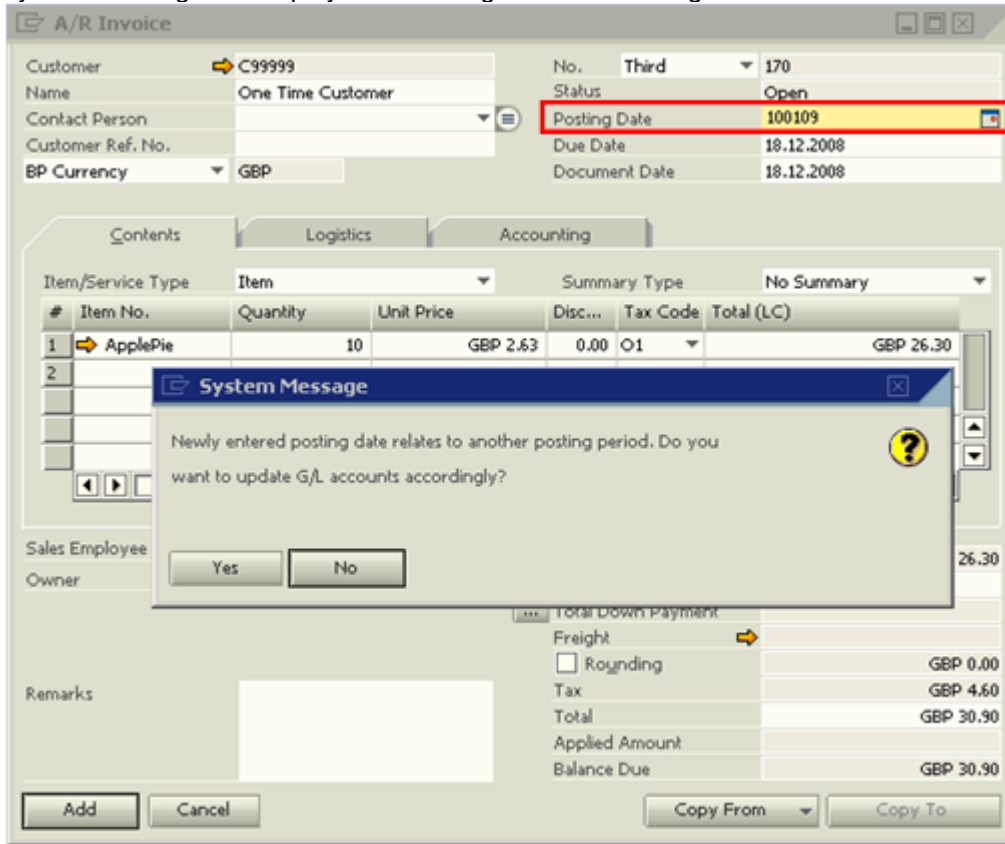
Document: [How to Work with Multiple Open Periods?](#)

The system message:

'Newly entered Posting Date is Related to Other Posting Period. Would you like to update G/L Accounts accordingly?' is displayed when opening documents and entering a posting date which does not belong to the same 'Period Category' as the currently defaulted posting date.

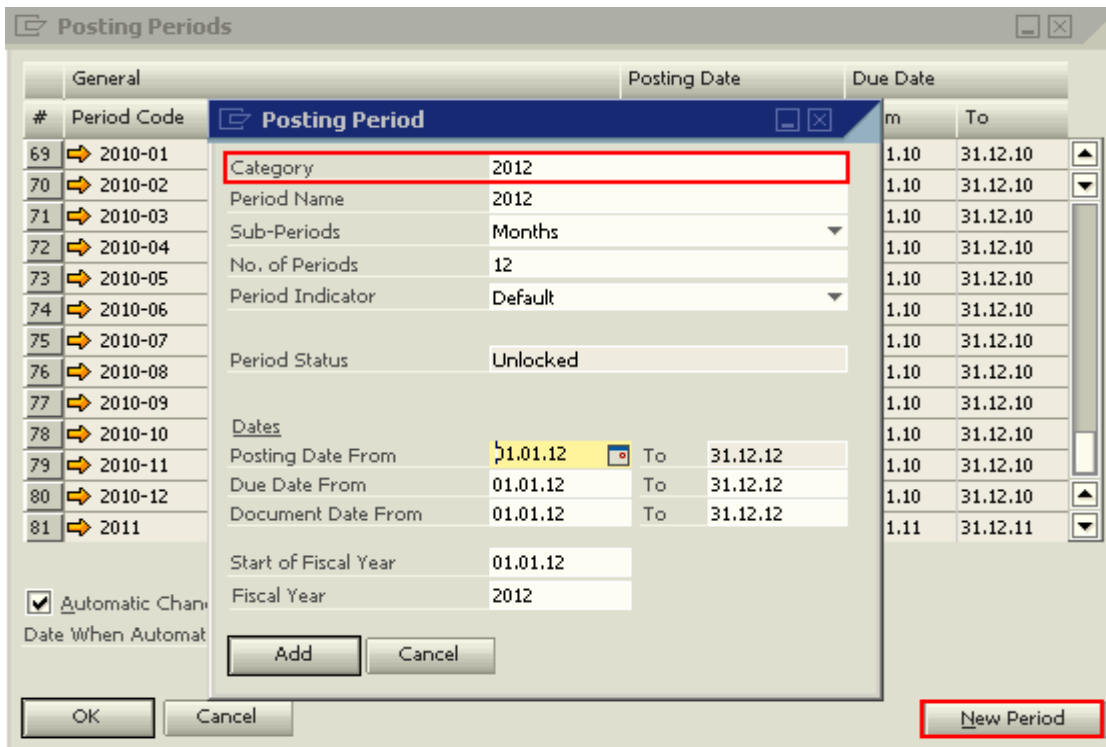
Consider this scenario:

The default posting date is 18.12.2008. An A/R Invoice is entered with a posting date of 10.01.2009. The system message will display when exiting from the 'Posting Date' field.

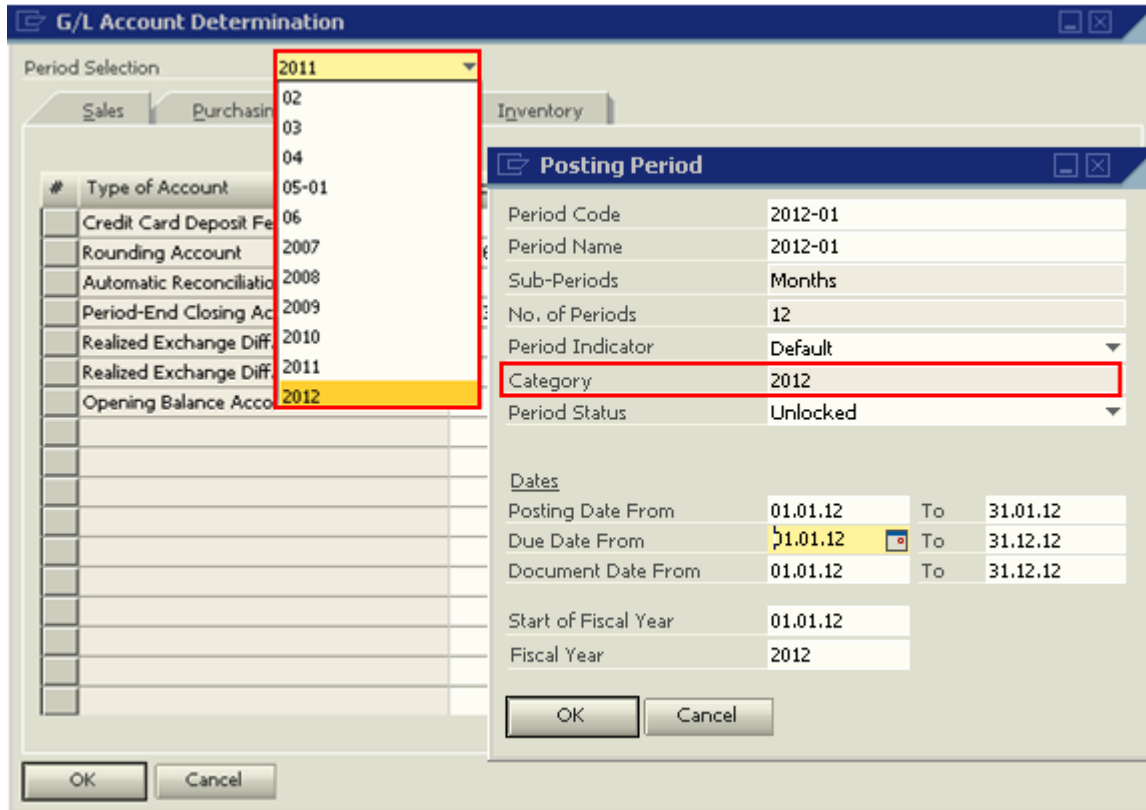


Explanation:

In SAP Business One 2007 A, the GL Account Determination is connected to the posting period's 'Category'. The 'Period Category' is defined when a posting period is created in the Administration -> System Initialisation -> Posting Period.



After adding the new period, the 'Category' field shows the value as follows:



When creating a new posting period category, a new 'G/L Account Determination' is also created for that category.

#	Type of Account	Account Code	Account Name
	Domestic Accounts Receivable	➔ 140000	Trade Debtors (domestic)
	Foreign Accounts Receivable	➔ 140030	Trade Debtors (foreign)
	Checks Received	➔ 161016	GBP Bank No.1 (cheques received)
	Cash on Hand	➔ 161000	Girobank Account
	Overpayment A/R Account		
	Underpayment A/R Account		
	Down Payment Clearing Account		
	Realized Exchange Diff. Gain	➔ 700020	Realised Foreign Exchange Gains
	Realized Exchange Diff. Loss	➔ 650040	Realised Foreign Exchange Losses
	Cash Discount	➔ 450005	Customer Discounts for Early Payment
	Revenue Account	➔ 400000	Sales Revenue (Domestic) - Product No.1
	Revenue Account - Foreign	➔ 410000	Sales Revenue (Foreign) - Product No.1

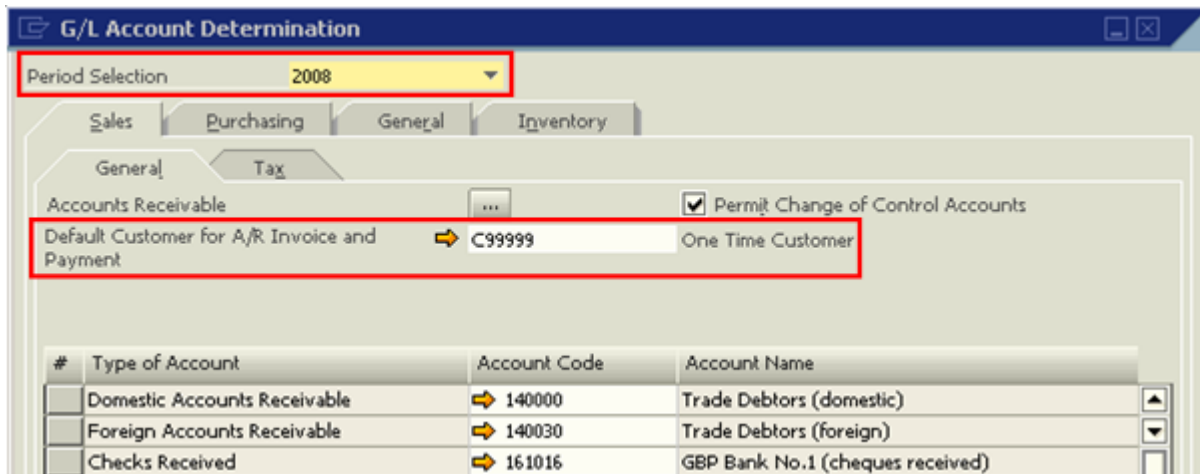
When a document is opened, it is automatically assigned with the data from the 'G/L Account Determination' window defined for the posting period category. The message is asking if the accounts from the 'G/L Account Determination' for the new posting period category should be used instead of the previous category.

Note: In the 'G/L Account Determination' window, the accounts assigned to the previous posting period category are automatically assigned to the newly created category. These accounts can be changed when necessary. Changes made in the debtors/creditors control accounts in the 'G/L Account Determination' window only affects the Business Partner records created after the change was made.

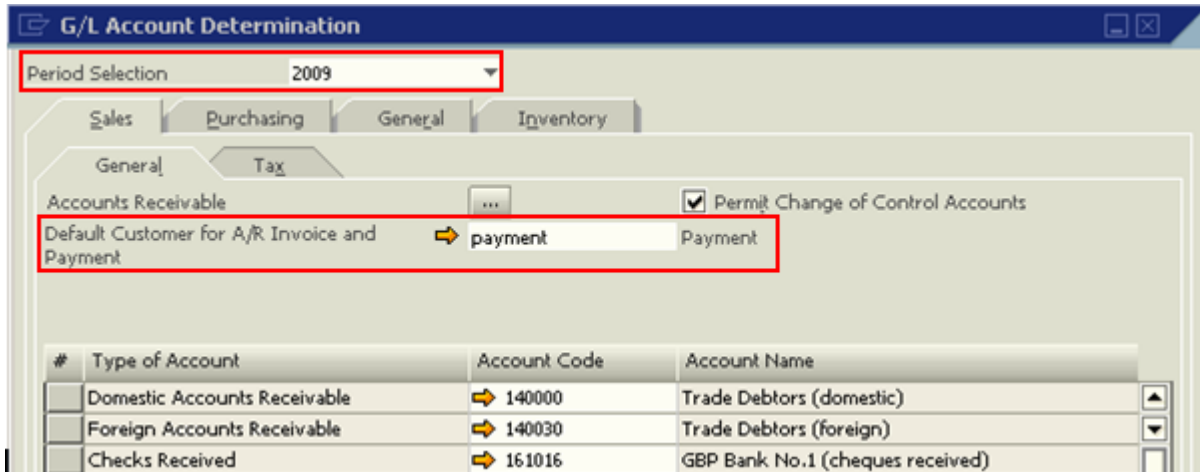
When choosing 'Yes' to the system message: 'Newly entered Posting Date is Related to Other Posting Period. Would you like to update G/L Accounts accordingly?', the system takes the new accounts defined for the new posting period category. When the 'No' option is chosen, the system uses the existing G/L Accounts.

For example:

On the G/L Account Determination -> Sales tab, a Business Partner can be defined for use with the 'A/R Invoice + Payment' functionality. In the period '2008', the BP is customer 'C9999'.



In 2009, this BP is changed to the customer 'payment'.



If the current date is the 18.12.2008 when opening the 'A/R Invoice and Payment' window, the BP 'C9999' is automatically populated in the 'Customer' field.

The screenshot shows the SAP 'A/R Invoice' window. The 'Customer' field is highlighted with a red box and contains 'C9999'. The 'Posting Date' is 18.12.2008. The 'Item' table contains one entry: 'ApplePie' with a quantity of 10 and a unit price of GBP 2.63. The 'Total' is GBP 30.90.

#	Item No.	Quantity	Unit Price	Disc...	Tax Code	Total (LC)
1	ApplePie	10	GBP 2.63	0.00	O1	GBP 26.30
2				0.00	O1	

Total Before Discount	GBP 26.30
Discount	%
Total Down Payment	
Freight	
<input type="checkbox"/> Rounding	GBP 0.00
Tax	GBP 4.60
Total	GBP 30.90
Applied Amount	
Balance Due	GBP 30.90

When the posting date of this document is changed to the 10.01.2009, the system message is displayed.

The screenshot shows the SAP A/R Invoice form. The 'Customer' field is highlighted with a red box and contains 'C99999'. The 'Posting Date' field is highlighted in yellow and contains '100109'. A 'System Message' dialog box is overlaid on the form, asking: 'Newly entered posting date relates to another posting period. Do you want to update G/L accounts accordingly?'. The dialog has 'Yes' and 'No' buttons. Below the dialog, the 'Total' amount is shown as 'GBP 30.90'.

#	Item No.	Quantity	Unit Price	Disc...	Tax Code	Total (LC)
1	ApplePie	10	GBP 2.63	0.00	O1	GBP 26.30
2						

Total Down Payment	
Freight	GBP 0.00
<input type="checkbox"/> Rounding	GBP 0.00
Tax	GBP 4.60
Total	GBP 30.90
Applied Amount	
Balance Due	GBP 30.90

Saying 'Yes' to this message changes the customer to 'payment' as defined in the field 'Default Customer for A/R Invoice and Payment' in the 'G/L Account Determination' for period 2009.

The screenshot shows the SAP A/R Invoice form. The 'Customer' field is set to 'payment' and the 'Posting Date' is '10.01.2009'. The 'Due Date' is '09.02.2009'. The item list contains one entry: 'ApplePie' with a quantity of 10 and a unit price of GBP 1.50. The financial summary shows a total before discount of GBP 15.00, a total tax of GBP 2.57, and a balance due of GBP 17.57.

#	Item No.	Quantity	Unit Price	Disc...	Tax Code	Total (LC)
1	ApplePie	10	GBP 1.50	0.00	O1	GBP 15.00
2				0.00	O1	

Total Before Discount	GBP 15.00
Discount	%
Total Down Payment	
Freight	
<input type="checkbox"/> Rounding	GBP 0.00
Tax	GBP 2.57
Total	GBP 17.57
Applied Amount	
Balance Due	GBP 17.57

Selecting 'No' to this system message keeps the customer code 'C9999'.

Related Contents

- [SAP Business One in Action Catalog Page](#)
- [How to Work with Multiple Open Periods?](#)
- For more information, visit the [Business One homepage](#).

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