Vision33 TOTAL Care

SAP Business One Tips & Tricks

Date Deviates from Permissible Range' Error Message Explanation

***Compatible with SAP Business One version 2007a, 8.80, 8.81, 8.82, 9.1**

The error message 'Date Deviates from Permissible Range' is triggered when attempting to add a SAP form where the Posting Date, Due Date (sometimes labeled Delivery Date) or Document Date falls outside the corresponding date range in the Posting Period set up.

On most all Financial, Sales/AR, Purchasing/AP, Inventory, Production and Banking transactional forms SAP has three important date fields:

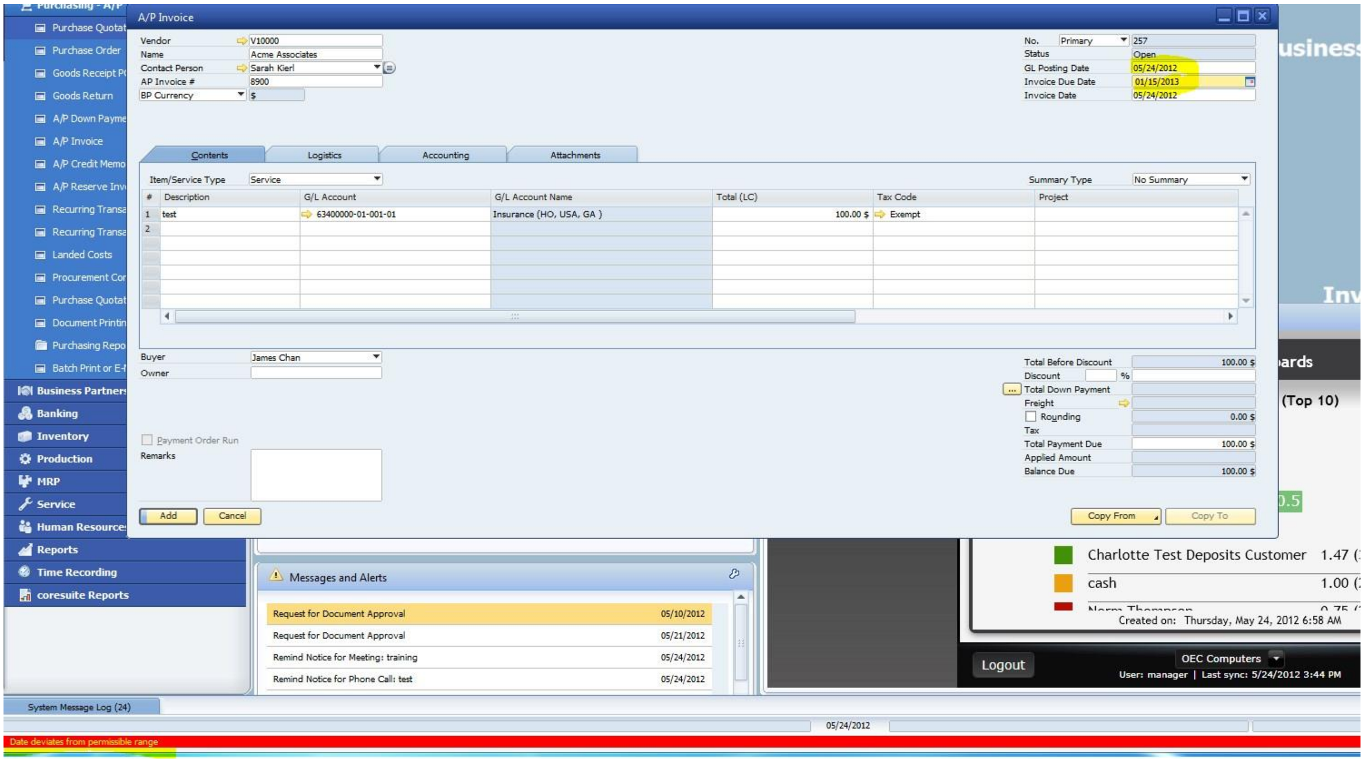
- Posting Date: ○ This is the date that the Journal Entry will be posted to the General Ledger
    - i.e. a Delivery Document with inventory items will create a Journal Entry that lowers the Inventory GL account and increases the Cost of Goods Sold GL Account.
- Due Date: ○ This date is used differently in different documents.
    - Sales Orders and the Purchase Order the Due Date is labeled the Delivery Date. AR and AP invoices the Due date is the date that payment is due from the customer or due to the vendor.
- Document Date: ○ This is the date the document was created or in the case of AP Invoice would the date on the AP Invoice sent by the vendor

Every time a document is added to SAP the system will validate the date entered fall within the date range setup in the corresponding Posting period.

The most common occurrence of this is when the Due Date (sometimes labeled Delivery Date) is outside the Due Date Range originally set when the Posting Period was set up for the year. This can be easily corrected by updating the Posting Period.

Example:

Entering a AP Invoice that is not due until next year



A/P Invoice

Vendor: V10000
Name: Acme Associates
Contact Person: Sarah Kierl
AP Invoice #: 8900
BP Currency: $

No.: Primary 257
Status: Open
GL Posting Date: 05/24/2012
Invoice Due Date: 01/15/2013
Invoice Date: 05/24/2012

Item/Service Type: Service
Summary Type: No Summary

#	Description	G/L Account	G/L Account Name	Total (LC)	Tax Code	Project
1	test	63400000-01-001-01	Insurance (HO, USA, GA)	100.00 $	Exempt	
2						

Buyer: James Chan
Owner:
☐ Payment Order Run
Remarks:

Total Before Discount: 100.00 $
Discount: %
Total Down Payment:
Freight:
☐ Rounding: 0.00 $
Tax:
Total Payment Due: 100.00 $
Applied Amount:
Balance Due: 100.00 $

Messages and Alerts

Request for Document Approval	05/10/2012
Request for Document Approval	05/21/2012
Remind Notice for Meeting: training	05/24/2012
Remind Notice for Phone Call: test	05/24/2012

Date deviates from permissible range

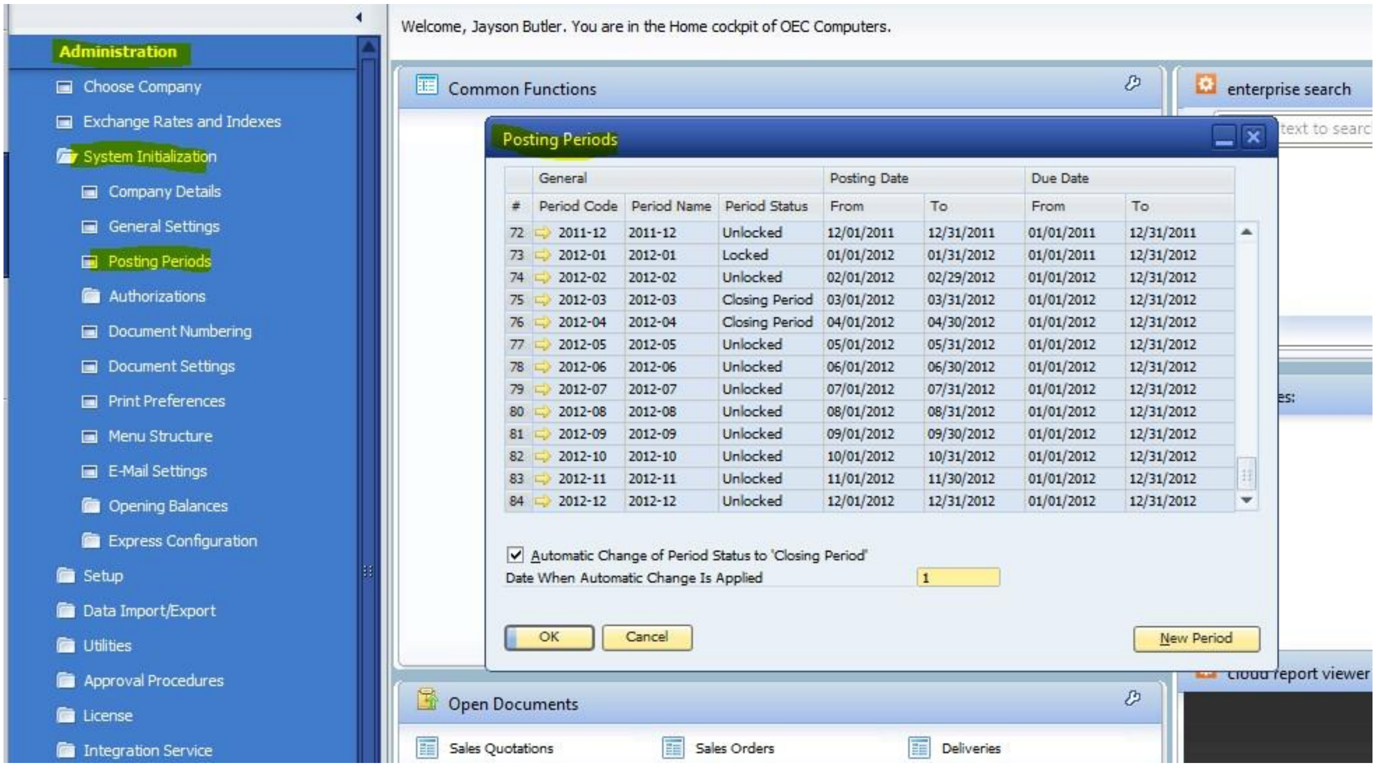
Purchasing - A/P
Purchase Quotat
Purchase Order
Goods Receipt P
Goods Return
A/P Down Payme
A/P Invoice
A/P Credit Memo
A/P Reserve Inv
Recurring Transa
Recurring Transa
Landed Costs
Procurement Cor
Purchase Quotat
Document Printin
Purchasing Repo
Batch Print or E-
Business Partners
Banking
Inventory
Production
MRP
Service
Human Resources
Reports
Time Recording
coresuite Reports
Contents
Logistics
Accounting
Attachments
Add
Cancel
Copy From
Copy To
Charlotte Test Deposits Customer 1.47
cash 1.00
Created on: Thursday, May 24, 2012 6:58 AM
Logout
OEC Computers
User: manager | Last sync: 5/24/2012 3:44 PM
System Message Log (24)
05/24/2012

When adding the document SAP checked the Post Period for 05/01/2012 through 05/31/2012 and sees that the valid Due Date range is currently set at 01/01/2012 through 12/31/2012 – the error message is displayed and the document cannot be added until the Due date is corrected on the document or the Posting Period Due Date range is modified.

How to update the Posting Period Date Range:

Open the Posting Period Set up

Administration>System Initialization>Posting Periods


Administration
Choose Company
Exchange Rates and Indexes
System Initialization
Company Details
General Settings
Posting Periods
Authorizations
Document Numbering
Document Settings
Print Preferences
Menu Structure
E-Mail Settings
Opening Balances
Express Configuration
Setup
Data Import/Export
Utilities
Approval Procedures
License
Integration Service
Common Functions
enterprise search
text to searc
cloud report viewer
Open Documents
Sales Quotations
Sales Orders
Deliveries
Posting Periods
OK
Cancel
New Period

Welcome, Jayson Butler. You are in the Home cockpit of OEC Computers.

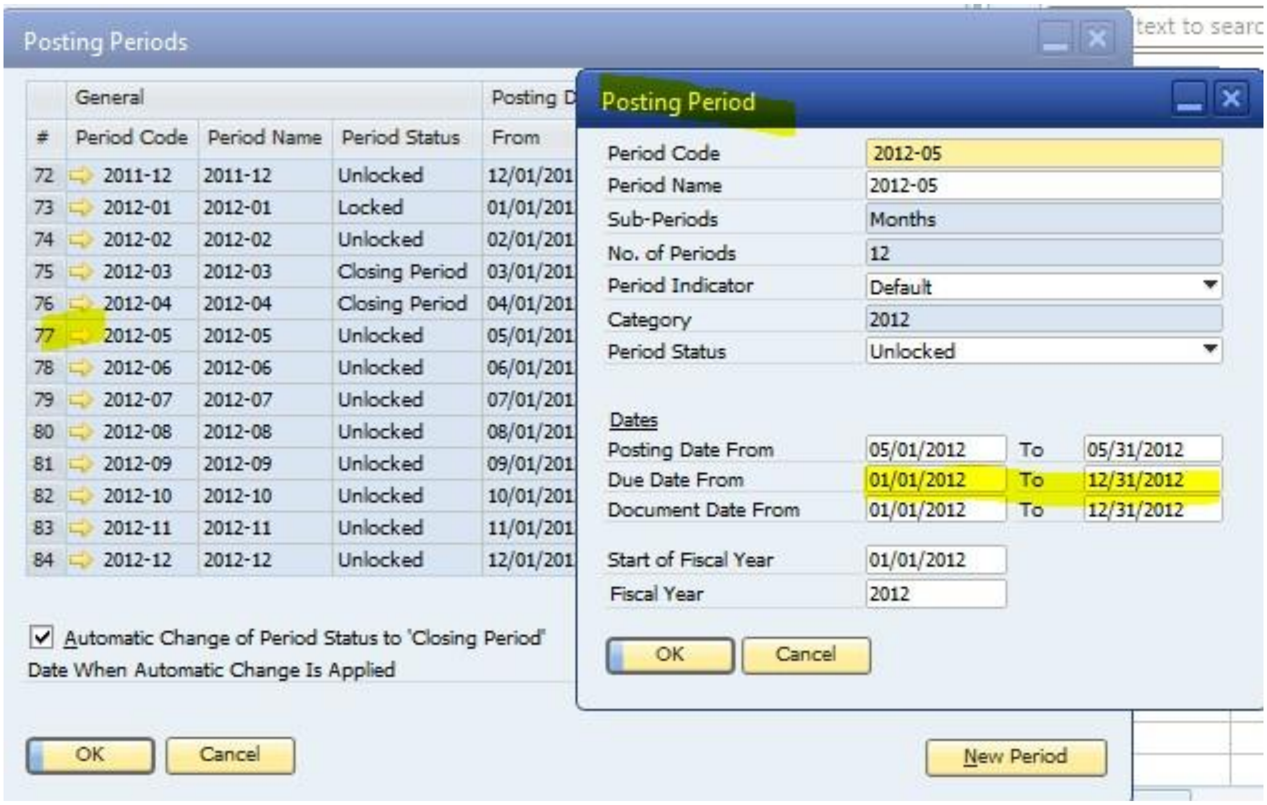
	General			Posting Date		Due Date	
#	Period Code	Period Name	Period Status	From	To	From	To
72	⇨ 2011-12	2011-12	Unlocked	12/01/2011	12/31/2011	01/01/2011	12/31/2011
73	⇨ 2012-01	2012-01	Locked	01/01/2012	01/31/2012	01/01/2011	12/31/2012
74	⇨ 2012-02	2012-02	Unlocked	02/01/2012	02/29/2012	01/01/2012	12/31/2012
75	⇨ 2012-03	2012-03	Closing Period	03/01/2012	03/31/2012	01/01/2012	12/31/2012
76	⇨ 2012-04	2012-04	Closing Period	04/01/2012	04/30/2012	01/01/2012	12/31/2012
77	⇨ 2012-05	2012-05	Unlocked	05/01/2012	05/31/2012	01/01/2012	12/31/2012
78	⇨ 2012-06	2012-06	Unlocked	06/01/2012	06/30/2012	01/01/2012	12/31/2012
79	⇨ 2012-07	2012-07	Unlocked	07/01/2012	07/31/2012	01/01/2012	12/31/2012
80	⇨ 2012-08	2012-08	Unlocked	08/01/2012	08/31/2012	01/01/2012	12/31/2012
81	⇨ 2012-09	2012-09	Unlocked	09/01/2012	09/30/2012	01/01/2012	12/31/2012
82	⇨ 2012-10	2012-10	Unlocked	10/01/2012	10/31/2012	01/01/2012	12/31/2012
83	⇨ 2012-11	2012-11	Unlocked	11/01/2012	11/30/2012	01/01/2012	12/31/2012
84	⇨ 2012-12	2012-12	Unlocked	12/01/2012	12/31/2012	01/01/2012	12/31/2012

☑ Automatic Change of Period Status to 'Closing Period'

Date When Automatic Change Is Applied 1

Open the current posting period by clicking on the Orange Arrow next to the Period Code

> Note if the document you were trying to add was in a prior posting period then you should open and modify the prior posting period

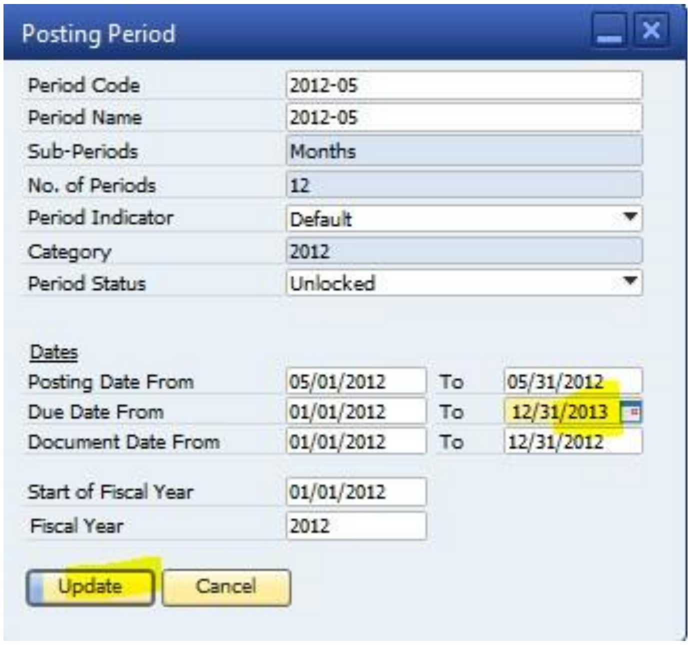


	General			Posting D
#	Period Code	Period Name	Period Status	From
72	2011-12	2011-12	Unlocked	12/01/201
73	2012-01	2012-01	Locked	01/01/201
74	2012-02	2012-02	Unlocked	02/01/201
75	2012-03	2012-03	Closing Period	03/01/201
76	2012-04	2012-04	Closing Period	04/01/201
77	2012-05	2012-05	Unlocked	05/01/201
78	2012-06	2012-06	Unlocked	06/01/201
79	2012-07	2012-07	Unlocked	07/01/201
80	2012-08	2012-08	Unlocked	08/01/201
81	2012-09	2012-09	Unlocked	09/01/201
82	2012-10	2012-10	Unlocked	10/01/201
83	2012-11	2012-11	Unlocked	11/01/201
84	2012-12	2012-12	Unlocked	12/01/201

☑ Automatic Change of Period Status to 'Closing Period'
Date When Automatic Change Is Applied

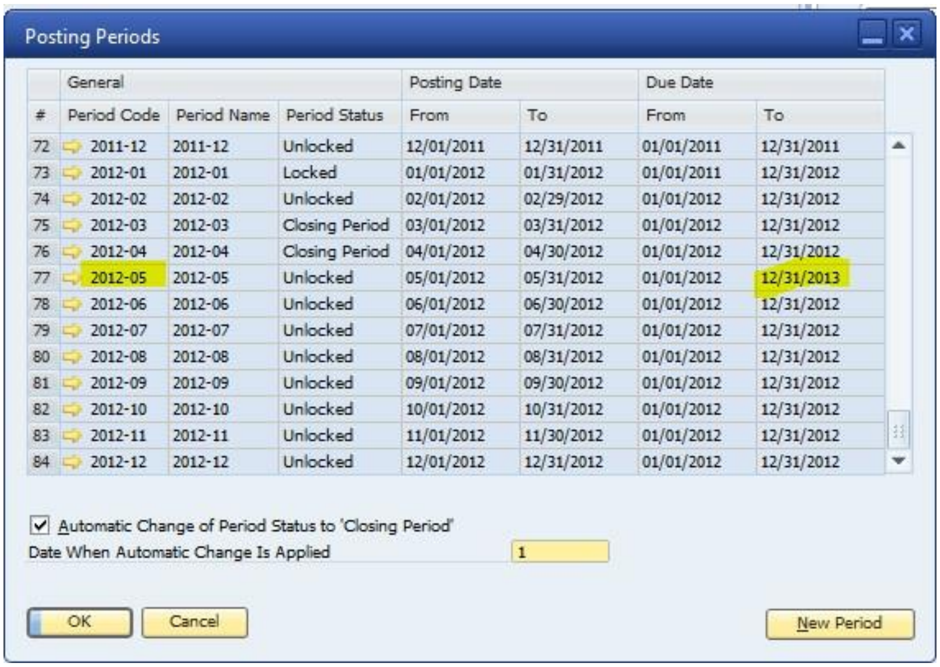
Period Code	2012-05		
Period Name	2012-05		
Sub-Periods	Months		
No. of Periods	12		
Period Indicator	Default		
Category	2012		
Period Status	Unlocked		
Dates			
Posting Date From	05/01/2012	To	05/31/2012
Due Date From	01/01/2012	To	12/31/2012
Document Date From	01/01/2012	To	12/31/2012
Start of Fiscal Year	01/01/2012		
Fiscal Year	2012		

Update the valid Due Date Range



Period Code	2012-05		
Period Name	2012-05		
Sub-Periods	Months		
No. of Periods	12		
Period Indicator	Default		
Category	2012		
Period Status	Unlocked		
Dates			
Posting Date From	05/01/2012	To	05/31/2012
Due Date From	01/01/2012	To	12/31/2013
Document Date From	01/01/2012	To	12/31/2012
Start of Fiscal Year	01/01/2012		
Fiscal Year	2012		

Once updated the new Due Date range is displayed in the Posting period window



	General			Posting Date		Due Date	
#	Period Code	Period Name	Period Status	From	To	From	To
72	⇨ 2011-12	2011-12	Unlocked	12/01/2011	12/31/2011	01/01/2011	12/31/2011
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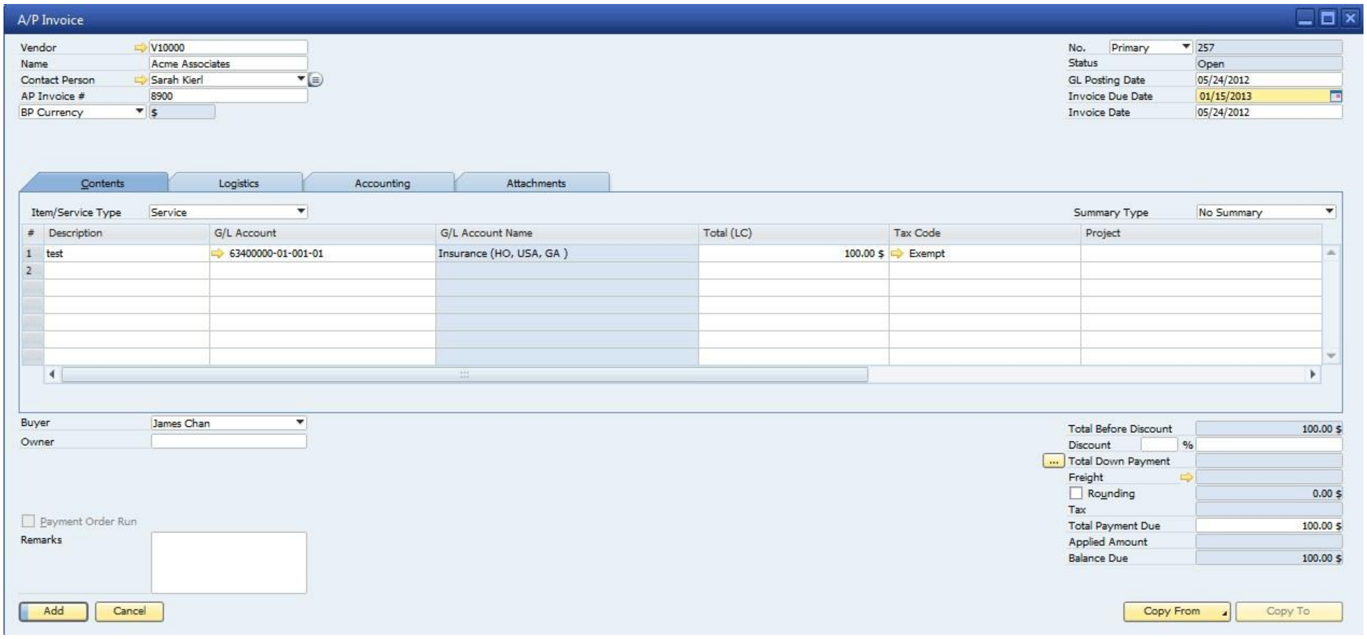
74	⇨ 2012-02	2012-02	Unlocked	02/01/2012	02/29/2012	01/01/2012	12/31/2012
75	⇨ 2012-03	2012-03	Closing Period	03/01/2012	03/31/2012	01/01/2012	12/31/2012
76	⇨ 2012-04	2012-04	Closing Period	04/01/2012	04/30/2012	01/01/2012	12/31/2012
77	⇨ 2012-05	2012-05	Unlocked	05/01/2012	05/31/2012	01/01/2012	12/31/2013
78	⇨ 2012-06	2012-06	Unlocked	06/01/2012	06/30/2012	01/01/2012	12/31/2012
79	⇨ 2012-07	2012-07	Unlocked	07/01/2012	07/31/2012	01/01/2012	12/31/2012
80	⇨ 2012-08	2012-08	Unlocked	08/01/2012	08/31/2012	01/01/2012	12/31/2012
81	⇨ 2012-09	2012-09	Unlocked	09/01/2012	09/30/2012	01/01/2012	12/31/2012
82	⇨ 2012-10	2012-10	Unlocked	10/01/2012	10/31/2012	01/01/2012	12/31/2012
83	⇨ 2012-11	2012-11	Unlocked	11/01/2012	11/30/2012	01/01/2012	12/31/2012
84	⇨ 2012-12	2012-12	Unlocked	12/01/2012	12/31/2012	01/01/2012	12/31/2012

☑ Automatic Change of Period Status to 'Closing Period'

Date When Automatic Change Is Applied: 1

Example:

Now when the document is added you will not receive the error message ''Date Deviates from Permissible Range'



A/P Invoice

Vendor	V10000	No.	Primary 257
Name	Acme Associates	Status	Open
Contact Person	Sarah Kierl	GL Posting Date	05/24/2012
AP Invoice #	8900	Invoice Due Date	01/15/2013
BP Currency	$	Invoice Date	05/24/2012

Item/Service Type: Service
Summary Type: No Summary

#	Description	G/L Account	G/L Account Name	Total (LC)	Tax Code	Project
1	test	63400000-01-001-01	Insurance (HO, USA, GA)	100.00 $	Exempt	
2						

Buyer: James Chan
Owner:
☐ Payment Order Run
Remarks:

Total Before Discount	100.00 $
Discount	%
Total Down Payment	
Freight	
☐ Rounding	0.00 $
Tax	
Total Payment Due	100.00 $
Applied Amount	
Balance Due	100.00 $

Contents
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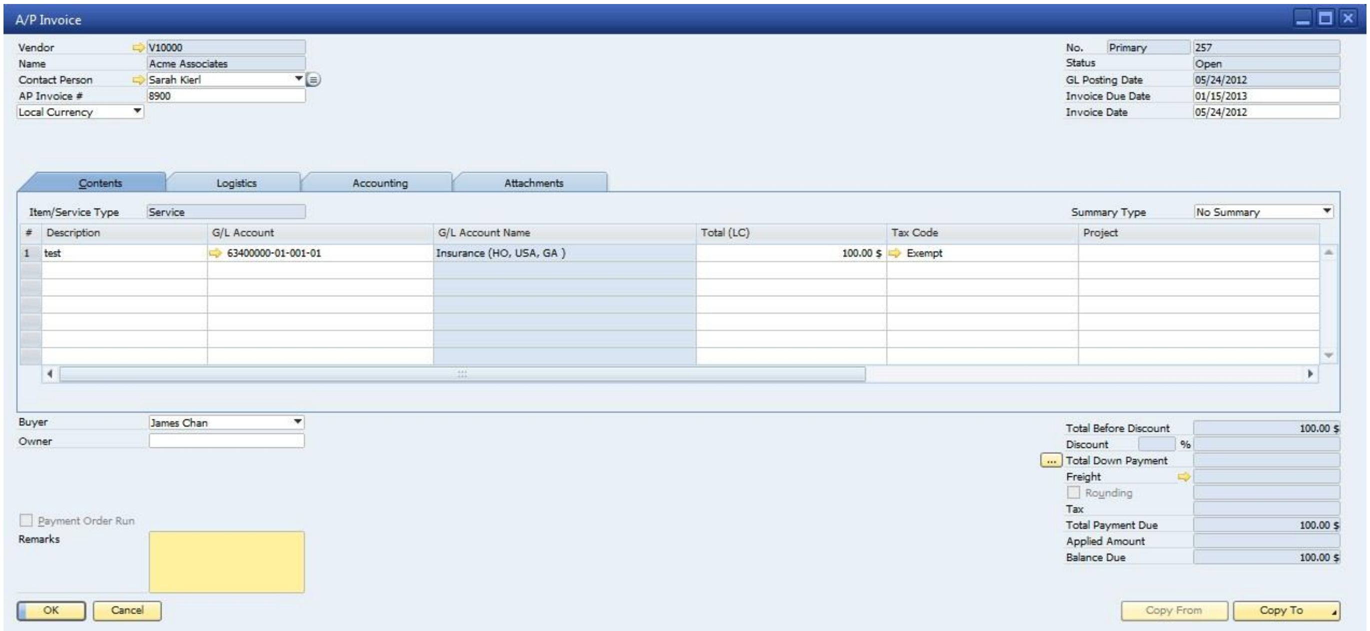
Copy To



A/P Invoice

Vendor	V10000	No.	Primary 257
Name	Acme Associates	Status	Open
Contact Person	Sarah Kierl	GL Posting Date	05/24/2012
AP Invoice #	8900	Invoice Due Date	01/15/2013
Local Currency		Invoice Date	05/24/2012

Item/Service Type: Service
Summary Type: No Summary

#	Description	G/L Account	G/L Account Name	Total (LC)	Tax Code	Project
1	test	63400000-01-001-01	Insurance (HO, USA, GA)	100.00 $	Exempt	

Buyer: James Chan
Owner:
☐ Payment Order Run
Remarks:

Total Before Discount	100.00 $
Discount	%
Total Down Payment	
Freight	
☐ Rounding	
Tax	
Total Payment Due	100.00 $
Applied Amount	
Balance Due	100.00 $

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