

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







☐ Purchasing - A/P	A/P Invoice					
Purchase Quotat	Vendor 📫 V	(10000			No. Primary	▼ 257
Purchase Order	Name A	Acme Associates			Status	Open USINESS
🔲 Goods Receipt Pl	Contact Person 📫 S	Sarah Kierl 🔻 🗊			GL Posting Date	05/24/2012
Goods Return	BP Currency V \$	5			Invoice Die Date	05/24/2012
A/P Down Payme						
A/P Invoice						
A/P Credit Memo	Contents	Logistics Accounting	Attachments			
	Item/Service Type	Service 💌			No. Primary 257 Status Oppen GC/47012 GL Posting Date GV/47012 Invoice Date Javoice Date Regularity Invoice Date Javoice Date Javoice Invoice Javoice Date Javoice Javoice Javoice Date Javoice Javoice Javoice Date Javoice Javoice	
A/P Reserve Invi	# Description	G/L Account	G/L Account Name	Total (LC)	Tax Code Project	
Recurring Transa	1 test	iiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiii	Insurance (HO, USA, GA)	100.00 \$	🐟 Exempt	*
Recurring Transa	2					
Landed Costs						
Procurement Cor						
Purchase Quotat						
Document Printin	4					•
💼 Purchasing Repo						
Batch Print or Ed	Buyer 3	James Chan			Total Before Disco	unt 100.00 \$ ards
	Owner				Discount	96
I Business Partners					Freight	(Top 10)
🚜 Banking					Rounding	0.00 \$
Inventory	Payment Order Run				Total Payment Du	e 100.00 \$
Production	Remarks				Applied Amount	
🐓 MRP					Balance Due	100.00 \$
						0.5
Human Resource	Add Cancel				0	spy From Copy To
A Reports		L				
Time Recording				(h)		harlotte Test Deposits Customer 1.47 (
Corecuite Reports		Messages and Alerts		0		ash 1.00 (:
M Coresulte Reports	<u></u>	Request for Document Approval	05/10/201		💻 🖬	arm Thompson 0.75 /
		Request for Document Approval	05/21/201	,		Created on: Thursday, May 24, 2012 6:58 AM
		Remind Notice for Meeting: training	05/24/201		and the second se	OEC Computers
		Remind Notice for Phone Call+ test	05/24/201		Logout	User: manager Last sync: 5/24/2012 3:44 PM
			05/24/201			
System Message Log (24)						
Date deviates from permissible	120.00			05/24/201		
care our analytican permission						

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







•	Welcome, Jayson Bi	utler. You are	in the Home o	ockpit of OEC (Computers.					
Administration										
Choose Company	Common F	unctions						Ð	🙆 enter	prise search
Exchange Rates and Indexes										text to searc
Cry System Initialization	Post	ing Periods							- ^	
Company Details		General			Posting Date		Due Date			
	#	Period Code	Period Name	Period Status	From	То	From	То		
General Setungs	72	2011-12	2011-12	Unlocked	12/01/2011	12/31/2011	01/01/2011	12/31/2011		
Posting Periods	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		
Authorizations	75	2012-03	2012-03	Closing Period	03/01/2012	03/31/2012	01/01/2012	12/31/2012		
Document Numbering	76	⇒ 2012-04	2012-04	Closing Period	04/01/2012	04/30/2012	01/01/2012	12/31/2012		
and the second	77	2012-05	2012-05	Unlocked	05/01/2012	05/31/2012	01/01/2012	12/31/2012		
Document Settings	78	2012-06	2012-06	Unlocked	06/01/2012	06/30/2012	01/01/2012	12/31/2012		
Print Preferences	79	2012-07	2012-07	Unlocked	07/01/2012	07/31/2012	01/01/2012	12/31/2012		es:
	80	2012-08	2012-08	Unlocked	08/01/2012	08/31/2012	01/01/2012	12/31/2012		
Menu Structure	81	> 2012-09	2012-09	Unlocked	09/01/2012	09/30/2012	01/01/2012	12/31/2012		
E-Mail Settings	82	2012-10	2012-10	Unlocked	10/01/2012	10/31/2012	01/01/2012	12/31/2012	- 77	
	83	2012-11	2012-11	Unlocked	11/01/2012	11/30/2012	01/01/2012	12/31/2012	<u></u>	
Copening Balances	84	⇒ 2012-12	2012-12	Unlocked	12/01/2012	12/31/2012	01/01/2012	12/31/2012	Ŧ	
Express Configuration		u da su da cha		The Low Low Color Street	Desired					
🛅 Setup	Date	When Autom	atic Change Is	Applied	Period	1				
🛅 Data Import/Export										
🛅 Utilities		ок	Cancel					New P	Period	
Approval Procedures										report viewer
💼 License	📑 Open Docu	ments						12		
Integration Service	Sales Quotatio	ons	Sal	es Orders		Deliveries				

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







#	Period Code	Period Name						
72			Period Status	From	Period Code	2012-05		
	2011-12	2011-12	Unlocked	12/01/201	Period Name	2012-05		
73	2012-01	2012-01	Locked	01/01/201	Sub-Deriods	Months		
74	2012-02	2012-02	Unlocked	02/01/201	No. of Periods	17		
75	2012-03	2012-03	Closing Period	03/01/201	Period Indicator	Default		
76	2012-04	2012-04	Closing Period	04/01/201	Category	2012		
77	2012-05	2012-05	Unlocked	05/01/201	Deriod Status	Unlocked		
78	2012-06	2012-06	Unlocked	06/01/201	Period Status	OTHOCKED		
79	2012-07	2012-07	Unlocked	07/01/201	D.L.			
30	2012-08	2012-08	Unlocked	08/01/201	Dates Dating Data From	05/01/2012		05/21/2012
31	2012-09	2012-09	Unlocked	09/01/201	Posting Date From	05/01/2012	To	12/21/2012
32	2012-10	2012-10	Unlocked	10/01/201	Document Date From	01/01/2012	To	12/31/2012
33	2012-11	2012-11	Unlocked	11/01/201	Document Date From	01/01/2012	10	12/34/2012
34	2012-12	2012-12	Unlocked	12/01/201	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				
	2012				
Period Status	Unlocked			•	
Period Status Dates Posting Date From Due Date From	Unlocked 05/01/2012 01/01/2012	То	05/31/2012		
Period Status <u>Dates</u> Posting Date From Due Date From Document Date From	Unlocked 05/01/2012 01/01/2012 01/01/2012	To To To	05/31/2012 12/31/2013 12/31/2012		
Period Status <u>Dates</u> Posting Date From Due Date From Document Date From Start of Fiscal Year	Unlocked 05/01/2012 01/01/2012 01/01/2012 01/01/2012	To To To	05/31/2012 12/31/2013 12/31/2012	Ţ	







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	То	From	То	
2	- 2011-12	2011-12	Unlocked	12/01/2011	12/31/2011	01/01/2011	12/31/2011	- 2
3	- 2012-01	2012-01	Locked	01/01/2012	01/31/2012	01/01/2011	12/31/2012	
4	- 2012-02	2012-02	Unlocked	02/01/2012	02/29/2012	01/01/2012	12/31/2012	
5	🗢 2012-03	2012-03	Closing Period	03/01/2012	03/31/2012	01/01/2012	12/31/2012	
6	-> 2012-04	2012-04	Closing Period	04/01/2012	04/30/2012	01/01/2012	12/31/2012	
7	2012-05	2012-05	Unlocked	05/01/2012	05/31/2012	01/01/2012	12/31/2013	
B	- 2012-06	2012-06	Unlocked	06/01/2012	06/30/2012	01/01/2012	12/31/2012	
9	- 2012-07	2012-07	Unlocked	07/01/2012	07/31/2012	01/01/2012	12/31/2012	
0	- 2012-08	2012-08	Unlocked	08/01/2012	08/31/2012	01/01/2012	12/31/2012	
1	- 2012-09	2012-09	Unlocked	09/01/2012	09/30/2012	01/01/2012	12/31/2012	
2	- 2012-10	2012-10	Unlocked	10/01/2012	10/31/2012	01/01/2012	12/31/2012	
3	🤤 2012-11	2012-11	Unlocked	11/01/2012	11/30/2012	01/01/2012	12/31/2012	
4	- 2012-12	2012-12	Unlocked	12/01/2012	12/31/2012	01/01/2012	12/31/2012	
	Automatic Cha	inge of Period :	Status to 'Closing	Period'	1	01/01/2012	12/31/2012	

Example:

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







A/P Invoice							
Vendor 📫 V1000	0				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	0
be currency					Invoice Date	105/24/2012	
Contract of	V						
Item/Service Type Servic		ng Attachments			Summary Type	No Summary	
# Description	G/L Account	G/L Account Name	Total (LC)	Tax Code	Project	,	
1 test	63400000-01-001-01	Insurance (HQ, USA, GA)	100.00 \$	Exempt			
2							-
							_
							-
4			1				
Buyer James	Chan 💌				Total Before Discount	1	100.00 S
Owner					Discount	96	
					Total Down Payment		
					Freight 4	>	
					Tax		0.00 \$
Payment Order Run					Total Payment Due		100.00 \$
Remarks					Applied Amount		
					Balance Due		100.00 \$
A/P Invoice							
Vendor 🗢 V1000	0				No. Primary	257	
Contact Person	Associates Kierl 🔍 🗐				GL Posting Date	05/24/2012	
AP Invoice # 8900					Invoice Due Date	01/15/2013	
Local Currency 🔻					Invoice Date	05/24/2012	
Contents	Logistics Accountin	ig Attachments					
# Description	G/L Account	G/L Account Name	Total (LC)	Tay Code	Depiset	no summary	
1 test	6340000-01-001-01	Insurance (HO, USA, GA.)	100.00 \$	Evennt	Project		-
				- Energy			
							-
4		- 121					•
Buyer James	Chan 🔻				Total Before Discount	r.	100.00 \$
Owner					Discount	%	
					Total Down Payment		
					Freight C	·	
					Tax		
Payment Order Run					Total Payment Due		100.00 \$
temarks					Applied Amount		100.00.0
					Delence Due		100.00 \$
OK Cancel					Copy F	rom Copy	То



