

Steps for opening and closing Period – MM FI CO

As many of us struggle with changing periods in our DEV, sandbox and QA environments, here is quick reference for opening and closing period. In doubt, please consult with your SAP expert.

There can be upto four transaction involved depending on your situation.

- MMRV - Allow posting to previous period
- MMPV - Close Periods
- OB52 - Change view "Posting Periods: Specify Time Intervals": Overview
- OKP1 - Maintain Period Lock

1. MMRV – View current period / Allow posting to previous period

This transaction allows you to view current period and change setting for posting to previous period.



The screenshot displays the SAP MMRV transaction interface. At the top, there is a title bar with a green checkmark icon, a dropdown menu, and several navigation icons. Below the title bar, the main heading reads "Allow Posting to Previous Period". The main content area is light blue and contains a label "Company Code" followed by a text input field containing the value "2000". The input field is highlighted with a red rectangular border.



The screenshot shows a SAP dialog box titled "Allow Posting to Previous Period". At the top, there is a green checkmark icon, a dropdown menu, and several navigation icons. Below the title bar, the "Company Code" is set to "2000" and the company name is "IDES UK". A section titled "Posting periods (month/year)" contains a table with three rows: "Current period" (02 2013), "Previous period" (01 2013), and "Last period in prev.year" (12 2012). The "Current period" row is highlighted with a red border. Below this, a section titled "Post to previous period" contains two checkboxes: "Allow posting to previous per." (checked) and "Disallow backposting generally" (unchecked).

Posting periods (month/year)	
Current period	02 2013
Previous period	01 2013
Last period in prev.year	12 2012

Post to previous period	
<input checked="" type="checkbox"/>	Allow posting to previous per.
<input type="checkbox"/>	Disallow backposting generally

2. MMPV - Close Periods

In MMPV you can execute period closing up to the end of the current fiscal year. The period closing program updates the administration record, thus ensuring that the stock data of the material master are updated.

If, for example, you want to close your periods up to 03/2013, you are not allowed to post values in 01/2013. Therefore, if you still want to make postings in period t, you should execute period closing only for a maximum of t+1 periods.

Close Period for Material Master Records

From company code

To company code

Enter next period (including fiscal year) or a relevant date (but not both)

Period

Fiscal year

or

Date

☒ Check and close period
☐ Check period only
☐ Close period only

☒ Allow neg. qties in prev. per.
☒ Allow neg. vals in prev. per.

3. OB52 - Change view "Posting Periods: Specify Time Intervals": Overview

In this activity, you close the posting periods for FI-AA and open the new periods for FI-AA.

No more FI-AA postings can be made to the previous period. Postings for the future periods are allowed.

Change View "Posting Periods: Specify Time Intervals": Overview

New Entries

Var.	A	From acct	To account	From per.1	Year	To period	Year	From per.2	Year	To period	Year	AuGr
2000	+			2	2013	3	2013	2	2013	3	2013	
2000	A		ZZZZZZZZZZ	2	2013	3	2013	2	2013	3	2013	
2000	D		ZZZZZZZZZZ	2	2013	3	2013	2	2013	3	2013	
2000	K		ZZZZZZZZZZ	2	2013	3	2013	2	2013	3	2013	
2000	S		ZZZZZZZZZZ	2	2013	3	2013	2	2013	3	2013	

4. OKP1 - Maintain Period Lock

If needed, unlock period for CO transaction.

Change Actual Period Lock : Edit

Lock Period	Lock Transaction	Unlock Period	Unlock Transaction

Controlling Area	2000	CO N. America
Fiscal Year	2013	

Period locks

[illegible]