

How SB-89 RECAL INTEREST SYSTEM adjust MTD interest for a Margin Client
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This is an example:-

A/c: M00009 CHAN TAI MAN has deposit \$1,000,000 on 11/01/2007, and present deposit slip to you on 15/01/07.
 Since POP System has used the PRINCIPLE AMOUNT on 11/01/07 for interest calculation without knowing that was
 a cash deposit, therefore, adjustment will be needed. Example as below

Assuming

For Credit balance, use credit interest rate, in this example 0.000062

For Debit balance, use debit interest rate, in this example 0.000301

CLIENT A/C NO & NAME	OUTSTANDING BALANCE	INT. RATE	-----DATE----- FROM TO		PRINCIPAL AMOUNT	INTEREST FOR THE PERIOD
M000009 CHAN TAI MAN	1,332,090.41	0.000301	01/01/07	01/01/07	1,430,464.64	431.10
		0.000301	02/01/07	02/01/07	1,364,962.54	411.35
		0.000301	03/01/07	03/01/07	854,595.82	257.55
		0.000301	04/01/07	04/01/07	1,299,897.18	391.75
		0.000301	05/01/07	07/01/07	959,984.97	867.95
		0.000301	08/01/07	08/01/07	1,468,803.74	442.65
		0.000301	09/01/07	09/01/07	1,681,968.52	506.90
		0.000301	10/01/07	10/01/07	1,681,968.52	506.90
Client deposit \$1,000,000 today----->		0.000301	11/01/07	11/01/07	366,507.01	110.45
		0.000301	12/01/07	14/01/07	1,391,366.31	1,257.95
						----- 5,184.55 =====

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recalculate ----->	0.000062	11/01/07	11/01/07	633,492.99 Cr	-39.27
interest----->	0.000301	12/01/07	14/01/07	391,366.31	353.40

					4,130.28
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Operating procedure

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To ensure the adjustment is accurate, user has to print-out a monthly interest report first, and then make adjustment.

Input: Amount Deposit or Amount Withdrawal

Input effective date: The date affecting the principle amount

Then select recalculate interest.

Print report and check result.

Note: This adjustment can be carried out only within current month.