

SUPPORT CONNECT KNOWLEDGE SERIES

Augment Your Problem-solving Capability

MAY | EDITION 145



Welcome to the Finacle Global Support fortnightly knowledge bulletin! We're here to offer solutions for common challenges, share valuable tips, provide knowledge bytes, and keep you updated. Each edition is meticulously curated to ensure we share best practices and known resolutions. In this issue, you'll find the following articles:

- **Significance of Env variable `DISABLE_FVDT_FOR_OFFICE_ACCT`**
- **Inquire Loan Account Events History (ILAEH)**

So, let's start reading!

Significance of Env variable `DISABLE_FVDT_FOR_OFFICE_ACCT`

Product: Finacle Core Banking | Version: 11.13 onwards

In **Finacle Core**, there is a setup that determines whether future value-dated transactions should update the **Future Balance** or the in the **GAM (General Account Master)**.

This behavior is controlled through the **MBLD** menu using the following parameters:

- **`GCT.future_value_dt_cr_flg`** – for future value-dated credit transactions
- **`GCT.future_value_dt_dr_flg`** – for future value-dated debit transactions

When these flags are enabled, any future value-dated transaction updates the **`GAM.future_bal_amt`** instead of the **`GAM.clr_bal_amt`**. Additionally, corresponding entries are recorded in the **FTX table**.

Once the system date advances to the value date (at the SOL level for the respective account), a batch process BCFBEB is executed. This batch job transfers the balance from **`GAM.future_bal_amt`** to **`GAM.clr_bal_amt`** and clears the associated records from the **FTX table**.

Special Handling for Office Accounts with Asynchronous Balance Updates

For office accounts where asynchronous balance update is enabled (i.e., **`GAM.asynch_bal_upd_flg = 'Y'`**), it was observed that a high volume of rapid future value-dated transactions caused frequent inserts into the FTX table, leading to table-level locks and overall performance degradation.

To address this issue, a new environment variable **`DISABLE_FVDT_FOR_OFFICE_ACCT`** was introduced.

When this variable is set to **'Y'**:

- Entries are **not created in the FTX table**

- Future value-dated transactions are processed as if the flags (**GCT.future_value_dt_cr_flg** and **GCT.future_value_dt_dr_flg**) are disabled

This enhancement helps improve performance in high-volume scenarios for asynchronous office accounts by minimizing **FTX table** locking issues.

Inquire Loan Account Events History (ILAEH)

Product: Finacle Core Banking | Version: 10.2.25

A new online menu, **Inquire Loan Account Events History (ILAEH)** has been introduced to view loan lifecycle events happening at the loan account level. This menu can display the history of the loan events based on the details entered in the **criteria page** for a selected date range.

Criteria page:

User: UBSADMIN01 | Calendar: Gregorian | Time Zone: GMT | Solution: CoreServer

YOUR Bank

Enter keyword

[Home](#) | [Menu](#) | [Show Memo Pad](#) | [Background Menu](#) | [CCY Converter](#) | 30 June, 1990 | 102 | 01

Inquire Loan Account Event History

A/c ID *

Event Category

From Date

Select

Select

From Date

Go

Clear

Delinquency Handling

Demand Maintenance

Disbursement

Maintenance

Payment Related

Schedule Generation

Event To Date

Select

To Date

Inquire Loan Account Event History

A/c ID *

Event Category

From Date

Select

Select

From Date

Go

Clear

Account Cancellation

Account Classification Change

Account Closure

Account Modification

Account Opening

Amendment

Charge Off

Collateral Linkage

Deferment of Installment

Demand Generation

Drawdown Cancellation

Drawdown Notice Addition

Drawdown Notice Modification

Drawdown Rate Modification

Drawdown Schedule Modification

Event To Date

Select

To Date

Description of the fields are as below:

Serial No	Criteria fields	Descriptions /Validations
1	A/c ID	User can enter both LAA or CLA type of account.

Display Page:

Note:

- Page 3 of 4

The revamped Finacle Support Center is now accessible through these URLs. Bookmark them for easy access and login!

- **Customer Access and Login:** <https://support.finacle.com>
- **Finacle Knowledge Center:** <https://docs.finacle.com/en/signin>

What would like to learn about?

Write to us:
finaclesupport@edgeverve.com



Better Inspires Better
www.finacle.com