SUPPORT CONNECT KNOWLEDGE SERIES
Augment Your Problem-solving Capability

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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:

- **Real User Login in FI and C24**
- **Penal Interest Related Scripthooks used in FFD closure Process**

So, let's start reading!

Real User Login in FI and C24
Product: Finacle Integrator | Version: 10.2.X and above

Finacle APIs execute requests using a virtual user ID (**FIVUSR**), which limits traceability to the actual end users, particularly when requests are initiated by real users through third-party systems. This can pose challenges for banks that require user-level audit trails. To address this, the following two APIs can be used to establish real user login sessions, enabling requests to be initiated on behalf of specific users.

FISSOLogin:

This API facilitates login to the SSO application using a valid user ID and password. Upon successful authentication, it returns session details for the real user, which can be used to initiate subsequent API requests. Passwords can be masked in log files using the **FIMASTER.FI_CONFIG_DATA** parameters: **LOG_FILTER_ENABLED** and **DISABLE_PATTERN** i.e. **FISSOLogin={[pswd].*[/pswd]}**,

FISSOLogout:

This API handles logging out from the SSO application for users who have already logged in through SSO.

With the session information obtained from FISSOLogin, other APIs within Finacle can be accessed—such as: **executeFinacleScript**, **SBAcctAdd**, **AcctInq** or **CRM APIs** like **RetCustAd**d etc. and each transaction will capture and store the real user Id.

In addition to this, to enable real user login for **C24** APIs like **doFundsTransfer**, **getFullAccountStatement** etc, parameter **CDCI_SWITCH_CONTEXT_DCCID** can be used, which is applicable for the **version 10.2.17** and above.

Add this parameter with the list of DCC Id for which Real user login needs to enable in below sample format in Uniser configuration. User id will be passed in **Field43** (Card Acceptor Name) of the request.

CDCI_SWITCH_CONTEXT_DCCID=|CRM|COR|BWY|

Penal Interest Related Scripthooks used in FFD Closure Process
Product: Finacle Core Banking | Version: 10.2.25

An **FFD** account is pre-closed or part closed through **HSWOPS** option 3 (**Sweeps Regularization Closure**) batch process. Usually, this batch process is setup at **EOD** immediately after **HSWOPS** option 2 (**Sweeps Regularization for Fund transfer**) batch process related to regularization for **FFD**.

At times there may be a requirement to not apply Penal Interest as part of this **FFD** part closure or pre-closure batch process depending on either the scheme code of the **FFD** account or the withdrawal amount. To facilitate this there is a scripthook called in the batch process where the option of not applying Penal Interest can be undertaken. The script is **getPenalApplFlgForSweepCls.scr**. The input variables to the scripthook are:

- Acct (Account Number)
- schmCode (Scheme code of the account)
- partClsAmt (Withdrawal account)
- preClsIntTblCode (Pre-closure interest table code if applicable)

The output variable for the scripthook is:

- applPenal (Flag with Y or N values. The default value would be Y)
- preClsInterestTblCode (Pre-closure interest table code)

There is an additional script hook for modifying the penal interest amount derived as part of the part closure or pre-closure batch process in **HSWOPS** option 3. The script is **SweepClosureAbsPenalAmt.scr.** The input variables to the scripthook are:

- AccountId (Account number)
- Acid (Acid of the account)
- ClosureAmount (Withdrawal account)
- ClosureDate (Value date of closure)

The output variable for the scripthook is:

- AbsolutePenalIntAmt (The penalty interest amount)

The scripts are available in Sample scripts folder.

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

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