

# SUPPORT CONNECT KNOWLEDGE SERIES

Augment Your Problem-solving Capability

January | EDITION 137



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:

- **Client IP Validation**
- **Improving FAS Performance through Alert History Data Archival**

So, let's start reading!

## Client IP Validation

*Product: Finacle Core Banking | Version: Applicable to all versions*

**DISABLE\_CLNT\_VALIDATION** parameter is available in **finbranch** properties file **application.properties** and can be used to bypass remote client IP validation for online users. Remote client IP is stored with the user session during login. If there is any issue in passing the client IP address, or if a dynamic IP is being used, users will be restricted from proceeding further as the client IP is validated for each request.

If users are unable to perform any operation and encounter an error in **finbranch** security filter log, stating "**Invalid Remote Request.**" the parameter **DISABLE\_CLNT\_VALIDATION** can be set to **Y** in the application properties file. After this change, users will be able to continue successfully. A **service restart** is required after modifying the parameter for the changes to take effect.

This parameter can be set to **Y** in Cloud deployments where static IP address is not applicable.

## Improving FAS Performance through Alert History Data Archival

*Product: Finacle Alert Solution | Version: 10.5.x*

The **ALERT\_HISTORY\_TABLE** (AHST) stores the status of alerts delivered to customers. With a high daily transaction volume, the number of alerts generated and stored in **AHST** grows rapidly leading to following consequences

- Large data accumulation in **AHST**
- Increased table size slows down data insertion due to indexing
- Performance degradation while inserting into AHST table

To address this, the **Archival Daemon** must be executed periodically.

- **Function:** Moves historical data from **AHST** to **BK\_AHST** (backup table).
- **Criteria:** Archival Daemon will process the records with the **DELIVERY\_STATUS** having **S**-Success, **F**-Failure, **X**-Expired or **U**-Unknown values.
- **Retention Policy:** Data retention in **AHST** should follow Bank-defined policies (e.g., retain last X days).

### Benefits:

- Improved performance of alert insertion into **AHST** through delivery daemon
- Reduced table size for faster indexing and queries

- Compliance with data retention and audit requirements

**Note:**

- Configure Archival Daemon with appropriate retention period. This can be set through the field **RETENTION\_TIME\_PERIOD** set in **ArchivalReconConfig.xml** file
- Schedule regular archival runs to maintain optimal performance
- Monitor archival logs and validate data integrity in **BK\_AHST**

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](mailto:finaclesupport@edgeverve.com)

Infosys® | **Finacle**

Better Inspires Better  
[www.finacle.com](http://www.finacle.com)

External – Confidential      Finacle Digital Communication Services      Copyright © 2026 EdgeVerve Systems Limited