FinAlyzer Release Notes

Release Version: Sprint 63 | SR 02 | MR02

Release Date: 17-2-2026

Contents

This release, **MR02**, introduces significant enhancements to data integrity, user customization, and system transparency. Key updates include a time-sensitive relationship mapping feature, expanded audit trails for dimensions, and granular access controls for reporting.

1. Advanced Relationship Mapping

The system now supports **future-period propagation** for relationship categories (e.g., subsidiaries).

- **Time-Sensitive Application:** Modifications to a relationship type (such as changing a "Subsidiary" to a "Fellow Subsidiary") in a specific month, like March 2024, will now **automatically apply to all future months**.
- **Historical Data Integrity:** Previously, changes would retroactively affect all historical data; the new logic ensures that only current and future periods reflect the update, preserving past records.
- **Zero Configuration:** This feature is built-in; users simply update the relationship type for the desired starting period.

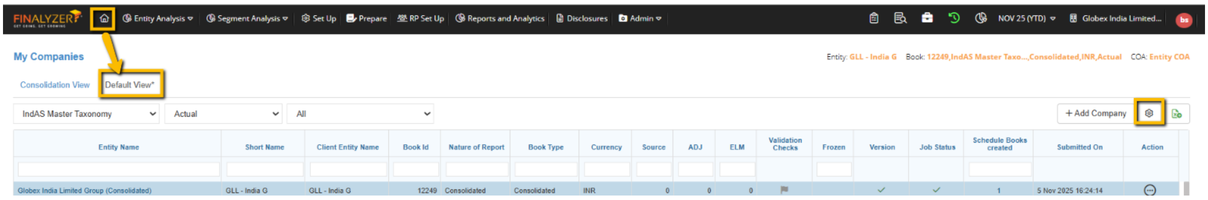
2. User Interface & Workspace Customization

We have improved the flexibility of the default home screen to allow users to tailor their view.

- **Customizable Columns:** A new **setting icon** on the default book home screen allows users to enable or disable specific fields based on their requirements.
- **Mandatory Fields:** To ensure data clarity, core fields such as **Entity Short Name** and **Book ID** are persistent and cannot be removed.
- **Column Filtering:** Users can also use an editing icon to remove fields or rearrange their view.

Navigation:

Home Page- Default view-setting icon



3. Enhanced Audit Trails & Transparency

To improve system accountability, three new audit screens have been added under the Taxonomy and Dimension modules.

- **Expanded Tracking:** The system now monitors the creation and modification of **Dimension Labels**, **Dimension Members**, and **Derived Dimensions** (mappings between source and derived dimensions).

Dimension Audit: Tracked Fields & Categories

The audit trail has been expanded into three distinct parts to provide a comprehensive view of how dimensions are managed. To access these, navigate to **Audit and other reports** and search for "Dimension audit".

Audit Type	Tracked Fields & Details
Dimension Audit	Includes **Dimension Label Name** and **Standard Fields** across all 10 supported dimensions in a book.
Dimension Member Audit	Tracks the **Name**, **Member Type**, and **Label** of specific dimension members.
Derived Dimension Audit	Displays the **Derived Dimension**, the specific **Member**, the **Source Dimension**, and any associated **Mappings**.

Audit Visibility and Tools

The system provides several new ways to interact with and view audit data without needing to export it:

• **Detailed View Icon:** By clicking the **"View" icon**, users can see technical details such as the **Event Origin Type**, **Tenant ID**, and specific configuration constants used during development.

• **Creation & Modification Tracking:** The logs capture exactly **who created or updated** a dimension, along with the specific fields modified.

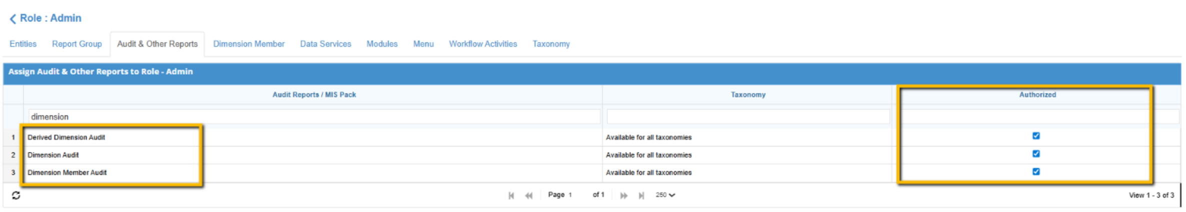
• **Time-Stamping:** Users can hover their mouse over an entry to see the exact **start date and time** of the modification (e.g., "21st December").

• **Customizable Audit Views:** Much like the home screen, you can use the **editing icon** within the audit screens to remove fields or customize which columns you want to see.

Note: You must first **enable these audit types at the role level** within the user settings before they will appear in the "Audit and other reports" section.

Navigation:

Admin-User role management-Manage Role-Audit and Other report



4. Access Control

New permissions have been implemented to protect critical reporting structures from unauthorized changes.

- **Flex Report Permissions:** Administrators can now restrict the ability to **save, configure, or restore report layouts** at the **role level**. This prevents general users from accidentally altering reports used by top-level management.

Flex Report Permissions Configuration

Previously, all users could modify report layouts, which often disrupted the views intended for top-level management. The system now allows for menu-level access control:

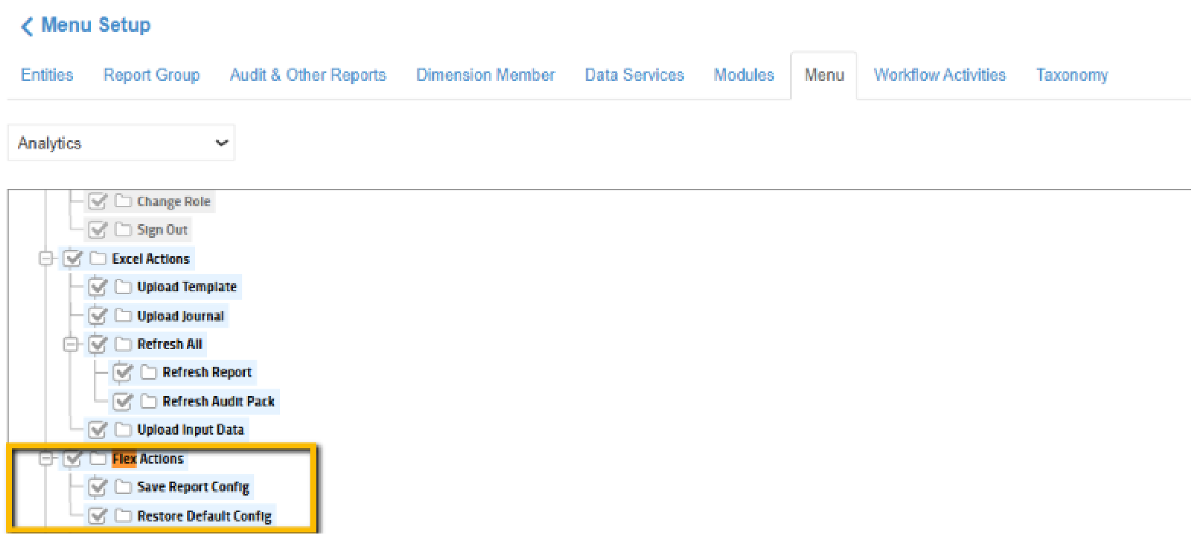
Restricting Actions: Administrators can assign specific permissions so that only authorized roles (e.g., Admins) can see or use the Save Report Config and Restore buttons.

Restoring Defaults: If a user makes changes to the fields in a Flex report, the "Restore" option allows them to revert to the default field configuration.

Configuration Path: These restrictions are managed at the role level, allowing you to toggle access for specific user groups to prevent unintended alterations to standard report templates

Navigation:

Admin-User role management-Manage Role-Menu-Flex Action



5. Versioning Master Report Templates (IET & ERG)

Issues Identified

- Multiple users could download the same template simultaneously
- Concurrent modifications led to overwriting changes
- No validation existed to prevent outdated file uploads
- No session tracking for template editors
- Inconsistent master templates across tenants

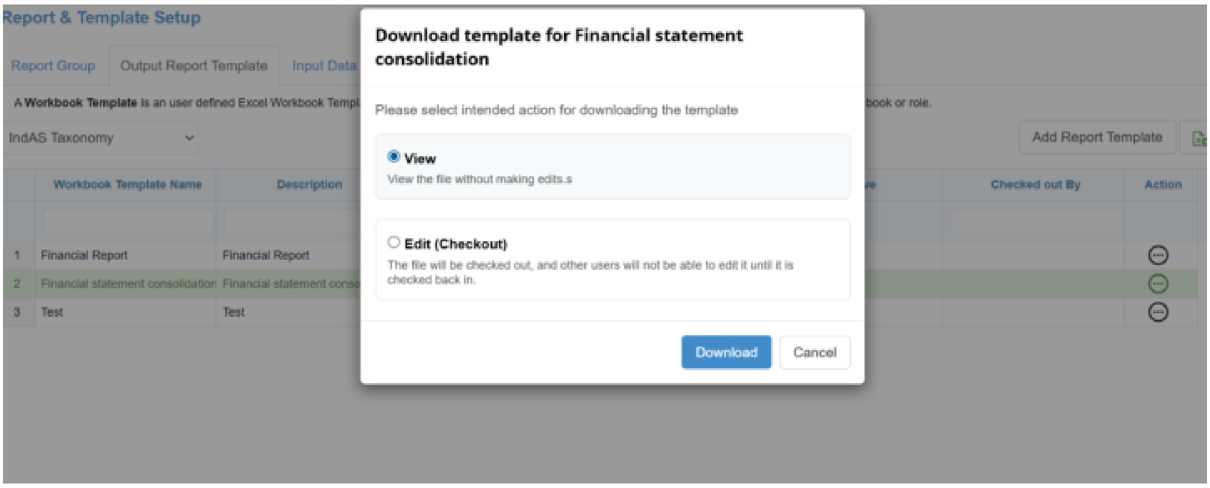
These created risks related to data integrity, production stability, and governance compliance.

Key Enhancements

- Separation of Download into View Mode and Edit Mode
- Tenant-level single-editor enforcement
- Checkout session tracking
- Upload restrictions without active checkout

- Timestamp-based version validation
- Controlled session termination options

Download Modes



I. Download for View

Access: Default for all users

Behaviour:

- Template can be downloaded
- No checkout session is created
- Upload option is disabled
- File is strictly read-only

Purpose: Safe inspection of templates without modification privileges.

II. Download for Edit

Access: Menu-controlled

Available via:

- Entity Analysis → Download Report → Edit Template
- Admin → Report & Template Setup → Input/Output Report → Download Report → Edit Template

Behaviour:

- System checks for existing active checkout
- If none exists → creates checkout session
- If active session exists → blocks access
- Upload enabled only during active checkout session

Checkout Session Mechanism:

1. System verifies if an ACTIVE checkout session exists for:
   - Template
   - Tenant
2. If no active session:

   - New checkout session created
   - Session marked ACTIVE
   - User becomes the editor
3. If active session exists:
- Download blocked
- Message displayed: *"Template currently downloaded by user "*

Rules:

- Only one editor per tenant per template
- Checkout session must exist for upload

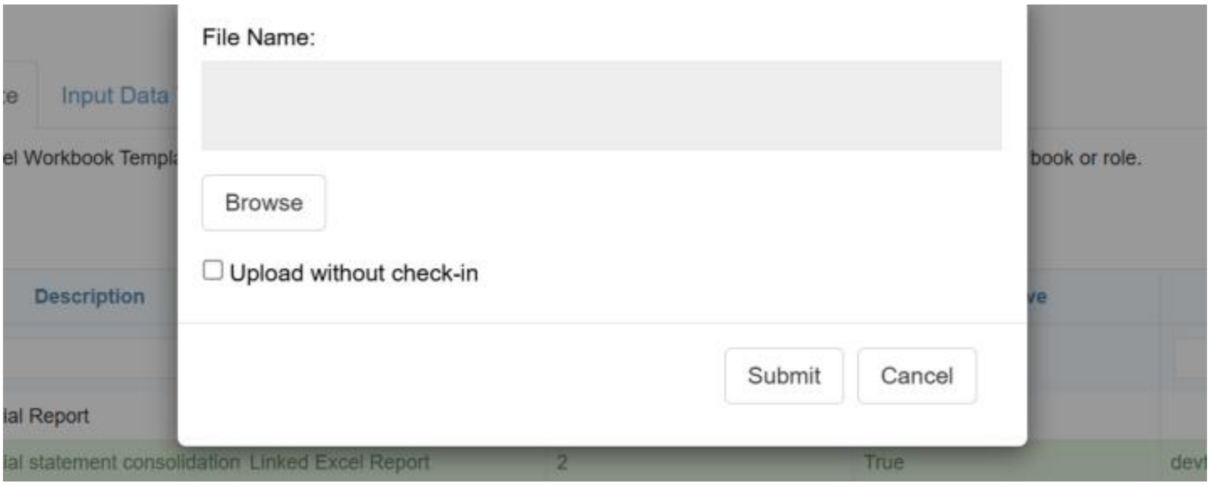
Upload Rules & Validation

Upload & End Session (Upload without check-in unchecked)

- Template updated
- Session status set to CLOSED
- Lock released

Upload & Keep Session (Upload without check-in checked)

- Template updated
- Session remains ACTIVE
- User can perform multiple uploads



During Upload

The system verifies whether the file being uploaded is based on the latest template version.

- If another user has already updated the template after it was downloaded, the upload is blocked.
- Error message: *"Outdated template version. Please download the latest version."*

This prevents accidental overwriting of newer changes and ensures version integrity and data consistency.

Operational Improvements & Bug Fixes

Feature	Description
Abort Job	Users can now **kill or abort a process** that is currently in the queue, providing better control over system tasks.
Active Data Filtering	The Data Services and Journal Entry screens now feature a "Show Active" filter. This ensures only periods with **active data** are displayed, reducing confusion.
Online View	The system now supports **online viewing** of input and output templates, allowing users to review files without manual downloads.
Audit Pack Copying	Fixed an issue where **file definitions** were not correctly copying when moving audit packs (entities) between books.

FinAlyzer – Period Specific Data Services, Journals And Their Validations

1. Why This Change?

Previously, when a data service was added to a book, it appeared for all periods (all months).
This caused confusion because some data services are only required for specific periods (e.g., quarterly or annual services).

Now: Data services are period-specific. Users will only see the data services applicable for that particular period.

2. Period Applicability

Each data service linked to a book has a **Period Applicability** setting:

- **Monthly:** Appears in every month
- **Quarterly:** Appears only in quarter-end months based on the fiscal year
- **Annually:** Appears only in the year-end period based on the fiscal year

Example: If a data service is set as *Quarterly* and the fiscal year starts in April, the service will appear in June, September, December, and March.

3. Upload Data Page Changes

- Only period-specific data services are visible
- Users will no longer see all book data services in every period

4. Adding a Data Service

- Appears in the current period
- Automatically added for the last 18 months where applicable
- Will also appear in future periods not yet accessed
- If a past period was already accessed, users can manually add it (not auto-created for frozen books)

5. Editing Period Applicability

- Can be edited later
- Changes affect only future periods
- Past setups remain unchanged

6. Deleting a Data Service

- Removes it only for that specific period
- Other periods remain unaffected

- Restriction: If data already exists for that service in the period, deletion is blocked
- Error message: *"Cannot delete as data exists for this data service for this period."*
- After deletion, the service remains available in the Add Data Service page

7. Managing Data Services

Path: Admin → Book Settings → Data Service (Book Specific) tab

Here you can:

- View all data services linked to the book
- View period-specific services using "Show for active period"
- Add, edit, delete, or view services

8. Journals – Period Specific Behaviour

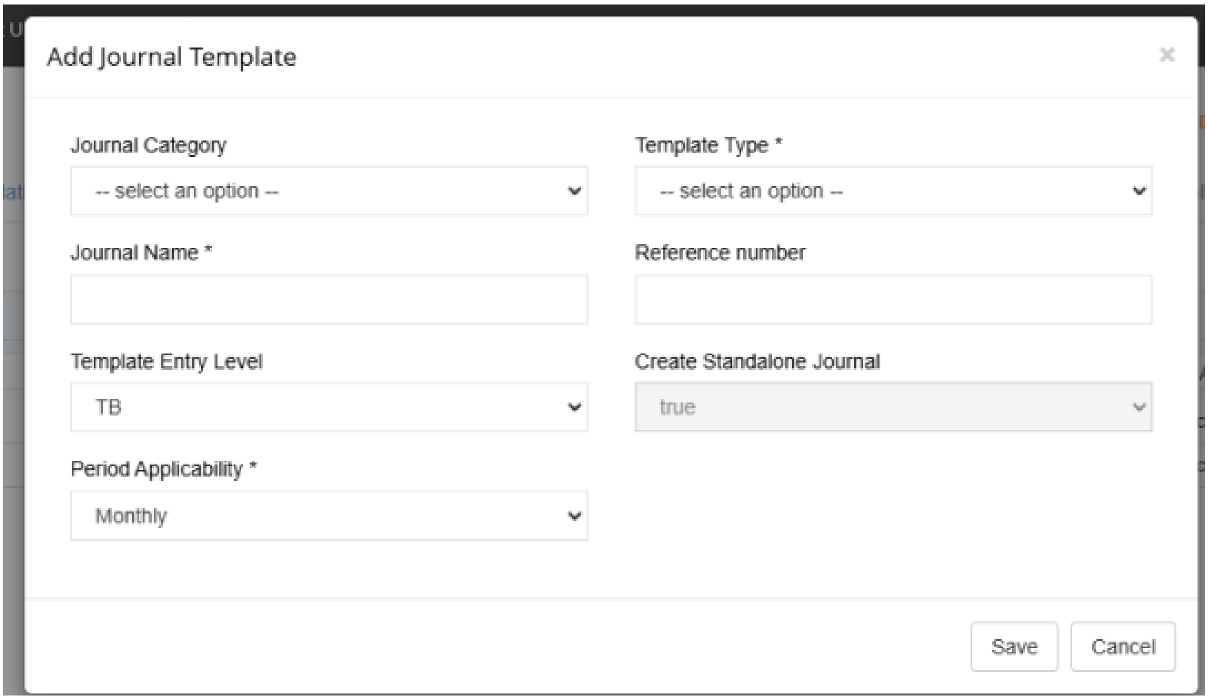
The same logic applies to journals:

1. *Journal Entry page*: Journals appear for the current period
2. *Creating a journal document*:
    - Created for the current period
    - Also for last 18 months where applicable
    - And future not-yet-accessed periods
3. *Editing a journal template*:

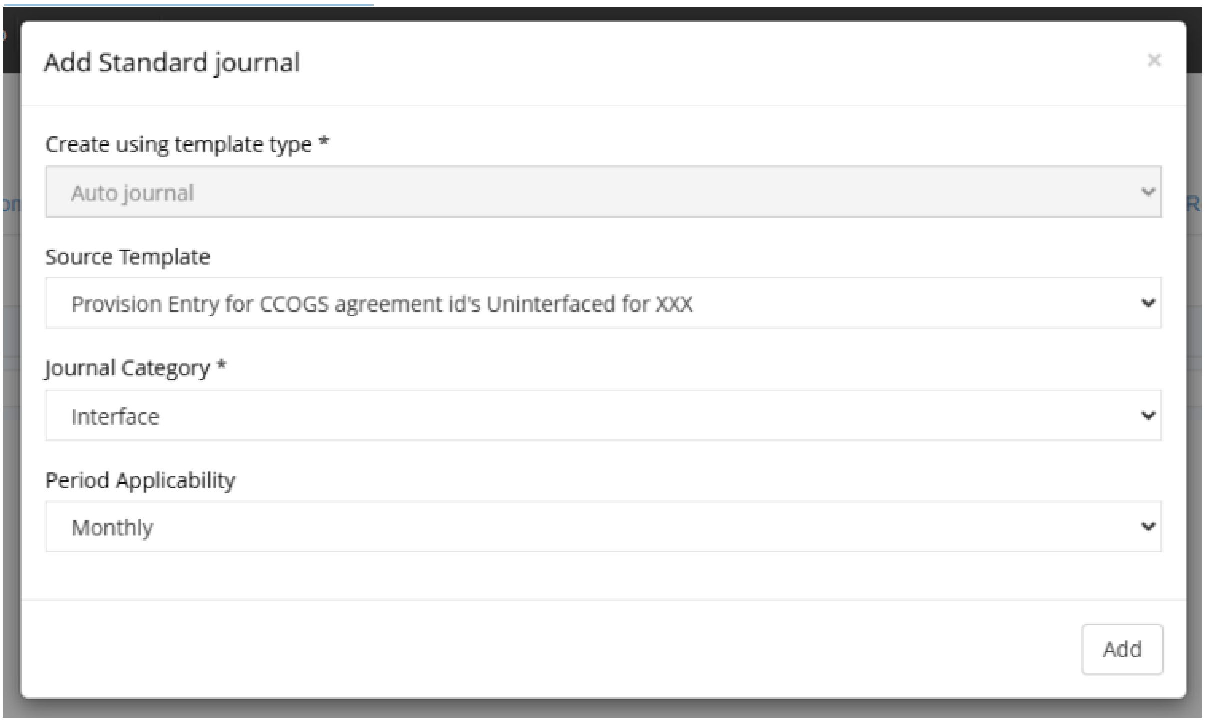
- Period Applicability (Monthly / Quarterly / Annually) can be set
- Edited via *Edit Journal Header → Edit Template Config*

4. Period applicability for journals You can add period applicability when adding a template for a journal.

User Defined Template:

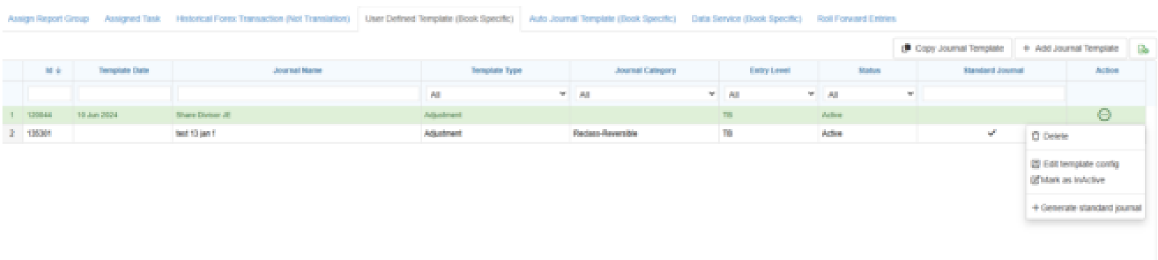


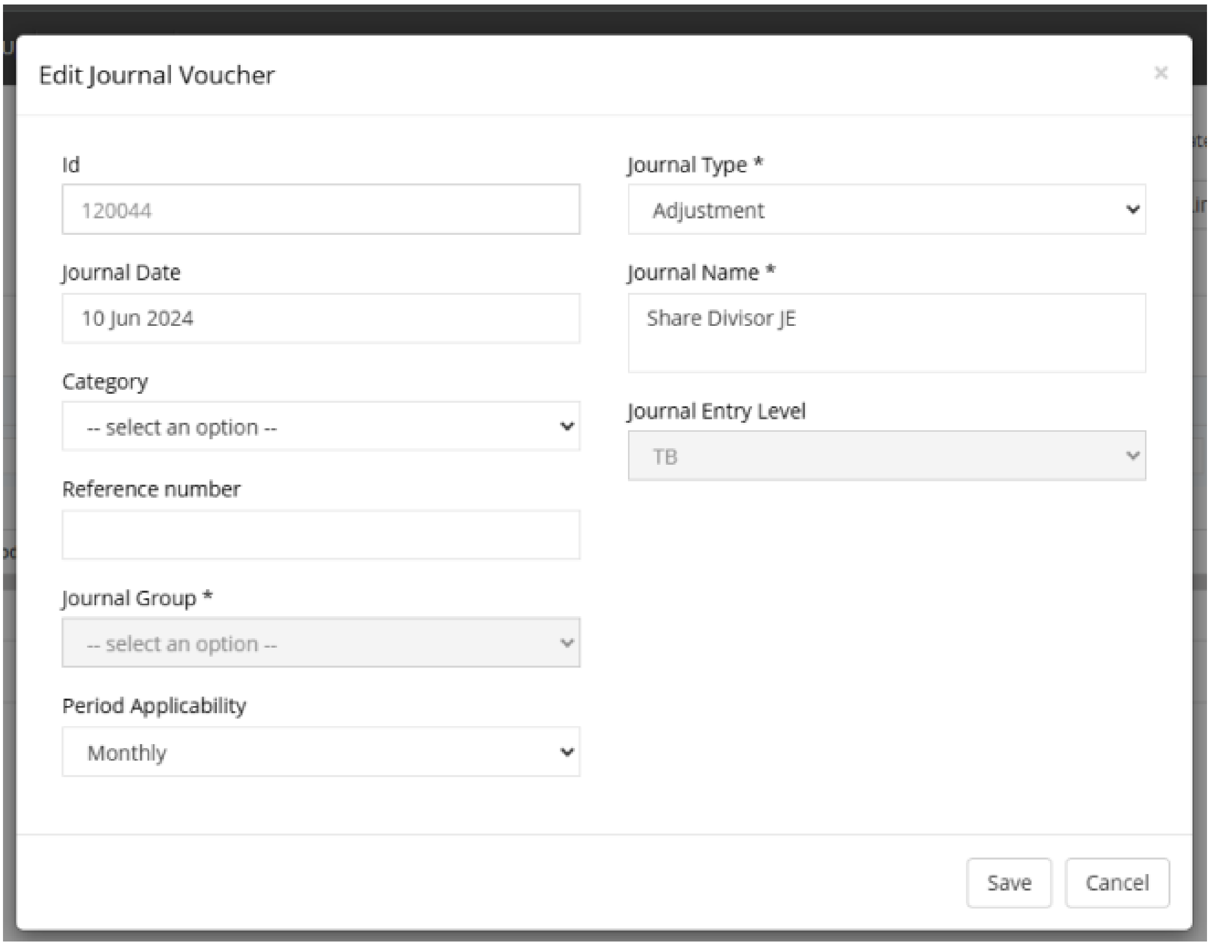
Auto Journal Template:



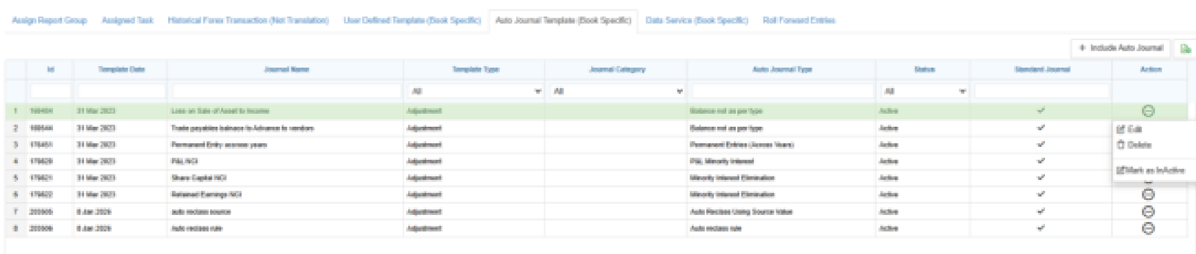
can edit period applicability form edit journal header inside the edit template config

User Defined Template:





Auto Journal template:



9. Validations for Data Services and Journals

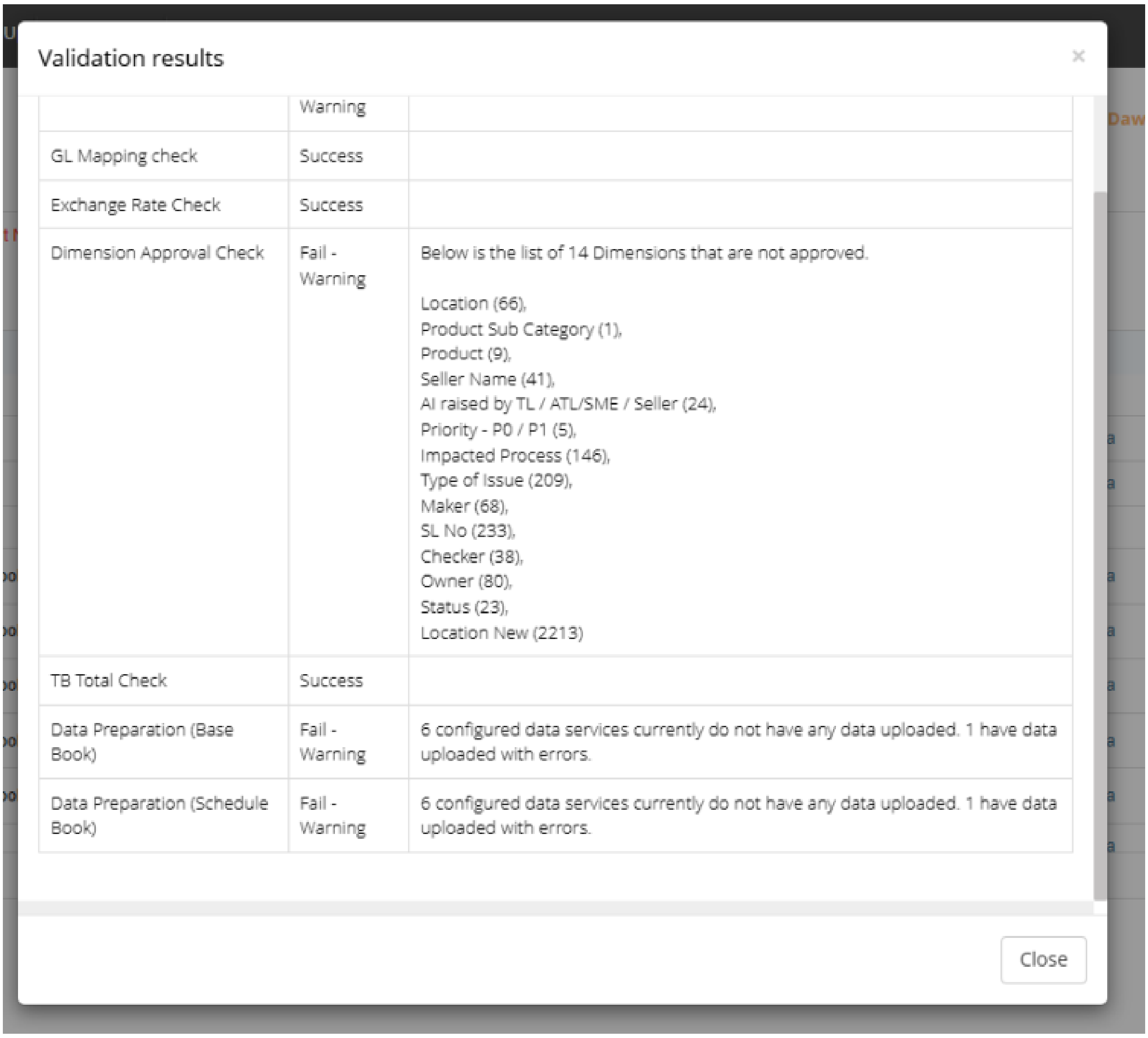
Three new validations added:

- **Data Preparation (Base Book)**
- **Data Preparation (Schedule Book)**
- **Data Preparation (Journals)**

Data Service Validation: Shows how many services lack data or have errors.
Journals Validation: Shows how many journals are not posted for the period.

Example Validation Results:

- GL Mapping Check → Success
- Exchange Rate Check → Success / Fail (with warnings)
- TB Total Check → Success
- Data Preparation (Base Book) → Fail – Warning (6 services missing data, 1 with errors)
- Data Preparation (Schedule Book) → Fail – Warning (same as above)
- Data Preparation (Journals) → Fail – Warning (3 journals not posted)



Validation results

	Warning	
GL Mapping check	Success	
Exchange Rate Check	Success	
Dimension Approval Check	Fail - Warning	Below is the list of 14 Dimensions that are not approved. Location (66), Product Sub Category (1), Product (9), Seller Name (41), AI raised by TL / ATL/SME / Seller (24), Priority - P0 / P1 (5), Impacted Process (146), Type of Issue (209), Maker (68), SL No (233), Checker (38), Owner (80), Status (23), Location New (2213)
TB Total Check	Success	
Data Preparation (Base Book)	Fail - Warning	6 configured data services currently do not have any data uploaded. 1 have data uploaded with errors.
Data Preparation (Schedule Book)	Fail - Warning	6 configured data services currently do not have any data uploaded. 1 have data uploaded with errors.

Close