



Technical Release Notes: January 29, 2025

Highlights from this release include updating **Club and LSC Reporting permissions**, adding new features that streamline **Meet and Times Functionality**, and **fixing critical bugs**. These enhancements are designed to make your experience more efficient and user-friendly. Below is a breakdown of updates included in this release.

New Features

Reporting

- Retention Summary Refactor: Refactored the Retention Summary for improved functionality and performance.
- Club Reporting Permissions: Set up new Club reporting permissions in the database.
- LSC Reporting Permissions: Set up new LSC reporting permissions in the database.
- Added IMR/IMX Certificates: LSCs will now see IMR/IMX Certificates in LSC reporting.
- Added filters to the IMR/IMX Report: This new report that Identifies missing events by athlete.

Competition/Meets

- Zones Meet Classification: Added Zones classification when the host organization is set as an LSC.
- Relay Leadoff Swim Time: Enabled adding a leadoff swim time when a relay time is manually entered.
- Meet Recon Update: Updated Meet Recon to include the optional 5th character Club Code from SDIF.
- Delete Time Option: Added the ability to delete a time on the Edit Times Validation screen.
- Event Gender Edit: Enabled editing of event gender on the Times Validation Edit screen.
- Re-process Button Relocation: Moved the re-process button to the top of the grid on the Times Validation screen to reduce scrolling.
- Relay Validation Details: Enhanced the UI to display more detailed information for relay validations.
- Times Validation UI Improvement: Investigated and implemented UI improvements for the Times Validation screen.
- Athlete Search Pop-Up Update: Updated the Athlete Search pop-up in the Add Time workflow to use the LSC Version.

Clubs

- My Club Endpoint Update: Updated the My Club Endpoint to be inclusive of dates. New and Renew will show in all areas faster.
- Coach APT Alert Template: Created a SendGrid template for notifying coaches about 18-year-old APT requirements.
- Coach Notification Procedures: Documented procedures for sending notifications.

Membership

- NJT Compliance Enforcement: Enforced APT and BGC compliance requirements for NJT members.
- Member Merge Times Update: Enhanced the Member Merge Times process for improved accuracy and performance.

Membership Merge Enhancement

- Meet Official Merge: Added ots.MeetOfficial to the Member Merge process.

Club Bulk Renew

- Expired Apprentice Officials: Adjusted Club Bulk Renew to include current season expired Apprentice Officials.

Meet Host

- Expired Status in TreeView: Updated the Add Meet Host Org TreeView to display "Expired" for inactive organizations.

User Account/Login Experience

- Orphaned Ping Accounts Cleanup: Created an endpoint to clear orphaned Ping accounts.
- Automated Cleanup: Set up a nightly logic app to call the Ping cleanup endpoint for automated maintenance.

Times

- Edit Relay Legs: Added the ability to edit relay leg persons, times, and leg numbers in Times Detail under Relay Legs.

NCAA

- Expire NCAA Teams: Added the ability to expire NCAA teams that no longer support swimming.
- NCAA Athlete Age Update: Updated the NCAA Add Athlete birthdate-range to allow up to 26-year-olds (previously capped at 24).
- Update Selections Export Page: Updated to include D1, D2, D3 instead of the current sliders.
- Modify Selections Export View and Procedures: Updated to improve clarity.
- Participation View Summary: Reviewed and updated the NCAA Selection Participation View summary data for improved accuracy and insights.

Workflows

- Revisit Column Access: Updated New Club workflows to allow admins to see items in the "Revisit" column.

National Team

- Relationship List Optimization: Streamlined and scaled down the relationship list for improved clarity.
- Member Contact Details Update: Updated member contact details to align with National Team Registration contact details.

Other/Miscellaneous

- Notification Cleanup: Identified and removed all notifications pointing to swims.PersonCustomInbox.
- Notification Rebuild: Rebuilt all notifications that still pointed to swims.PersonCustomInbox.
- Nightly Cart Removal: Reviewed and enhanced the nightly cart removal process for improved efficiency and reliability.
- Email API Update: Updated the User Account Creation process to send emails through the API instead of swims.PersonCustomInbox.

Security

- App Roles Cleanup: Removed no longer needed app roles to streamline system permissions.
- LSC Records Admin Role: Created a new security role for LSC Records Admin.
- New GET Endpoint Integration: Updated hub-ui to call new GET endpoint for improved data handling.
- Upload/Download Standardization: Standardized upload and download functionality across the system.
- URL Management: Replaced hard-coded URLs with configurable options for better maintainability.
- Role Decorator Update: Updated role decorators to streamline role-based access control.
- File Endpoint Refactor: Refactored file endpoints for better performance and security.
- Storage Account Enhancements:
 - Added Dev and Test storage accounts for separate environments.
 - Set containers to private, to enhance security.
 - Restricted access to storage accounts to authorized users only.
- Role-Based Access Documentation: Documented role-based access requirements for specific actions.
- Blob Storage Access Strategy: Reports now securely access blob storage account files.
- Secure Report Access: Updated reports to use secure access via API for file handling.
- Member Insurance Download: Added download button to "Member Insurance Information" main menu.
- Club-API Insurance Access: Created a Club-API endpoint for secure access to the "Insurance" container.

Permissions

- Foundation Team Access: Granted SWIMS access to the Foundation Team.

Data Microsite

- NCAA Top Times Report Update: Updated NCAA Top Times Report to support multi-select for teams.
- Datahub Dropdown Update: Enhanced the NCAA Top Times Report Teams dropdown in Datahub to allow multi-select functionality.

APT

- Parent Contact Fallback: Added a fallback mechanism to send APT notifications to the parent contact when the member email is blank.

Mobile

- User Account Creation View: Updated the mobile view for user account creation for improved usability.
- OMR Duplicate Check: Enhanced the mobile view to include a duplicate check in the OMR workflow.

Find A Team

- Easier than ever to connect with swim clubs and facilities across the U.S.! Here's what's new:
 - Enhanced Filters: Search by ZIP code, club type, or recognition levels to find the perfect club.
 - Interactive Map: Navigate with ease using zoom and location features.
 - Dynamic Display: See club information and distances at a glance.
 - Mobile-Friendly Design: Enjoy a seamless experience on any device.
 - Visit [Find A Team](#) now to explore these exciting updates!

Upcoming Enhancements

- National Team Registration/Group: The National Team Registration process will make it easier for staff to engage with this group and manage their profiles.
 - Data Warehouse: A new Data Warehouse initiative will improve data storage, organization, and reporting capabilities, allowing for deeper insights and better decision-making.
 - Mobile App: The Mobile App will see exciting updates, offering improved usability and features to enhance the member experience on the go.
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Bugs Fixed

- Parent Member Card Display Issue: Resolved a cache issue that prevented the immediate display of parent member cards after registration.
- Expired Indicator in Organization Selector: Added an "Expired" indicator in the Tree View and Combobox for organization selectors. administrators can now easily differentiate active and inactive entries.
- CAT Courses Not Matching: Resolved discrepancies in CAT course completions by auditing the Canvas update process.
- SSRP File Loading Issue: Fixed an issue where SSRP files created in LibreOffice were not loading correctly.
- Jr. Coach Requirements Not Populating: Addressed an issue where Jr. Coach requirements were not populating in the system.
- Timeout Issue for Nationally Top 10 Relays Report: Resolved a timeout issue affecting the generation of Nationally Top 10 Relays reports.
- National Team Times Search Issue: Fixed an issue where the National Team Times Search was pointing to the Sisense Dev data model.
- Block Party Meet Summary Timeout: Addressed a timeout issue affecting the Block Party Meet Summary.