

# MacromatiX Release

2025.2

Released April 2025

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## Introduction

This document communicates the major new features and changes in the 2025.2 MacromatiX Release. It also references issues that were addressed during this release. MacromatiX is a cloud-based operating system that provides operational efficiency, cost controls and real-time visibility into restaurant operations that keep the manager in front of customers and focused on their experience, rather than stuck in the back office staring at spreadsheets. Get instant insight into inventory and financials with in-depth, down-to-the item reporting. Gain access to sales data, gross profit, cost of goods sold, loss prevention and exception management with the ability to report down the item level at individual stores. With MacromatiX, food is fresher, waste is reduced, and gross profits are increased.

## About This Release

The 2025.2 release includes substantive changes to improve the MacromatiX user experience. A few of the release highlights for MacromatiX Desktop and MxConnect (Mobile) are detailed below:

## Release Highlights

- ★ Reconciliation & Financial Reporting to Analytics
- ★ Xenial POS - Q4 2024
- ★ Mobile Usability Improvements
- ★ TECH: QTS Migration Support
- ⚙ 47 Defects Resolved

Desktop (MMS)		
	Features	Defects
Core		
Financial		
Forecasting		
Inventory		
Production		
Reporting		
Workforce		
Total		

Mobile (MxConnect)		
	Features	Defects
Core	4	
Financial	1	
Forecasting	2	
Inventory	5	
Production		
Reporting		
Workforce		
Total	12	

Additional Applications	
	Features
CloudLink	1
LiveLink	2
RDS	
Server Manager	1
Total	4

# Cloudlink

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## Xenial POS - Q1 2025 [F25725]

Release Version	Change Type	Module(s)
<u>2025.2 Release</u>	<u>New Feature</u>	<u>Core</u>

### **Summary**

Implementation of fully new integration to the Xenial POS system.

This integration utilizes Xenial's "Data Stream" functionality, which provides real-time messaging of activity from the cloud-based POS system.

### **Components**

Component	User Story
US197138	Process Orders data - Map Gift cards
US196543	Xenial Defect bucket
US192383	Process Orders data - Map Discounts and Promotions
US197139	Xenial Defect bucket
US197881	Process Orders data - Extend the mapping of Voids
US197880	Process Orders data - Map Promotions
US194107	SPIKE: Implement waste in the ARTS processing
US196540	[Unfinished] Process Orders data - Map Voids, Cancellations (Over-rings)
US196021	Xenial Defect bucket
US192922	Process Orders data - Map Refunds

Component	User Story
US196024	Process Orders data - Map Combos and Compliments
US196023	Process Orders data - Map Employee details
US193238	SPIKE: Investigate workflow of possible Order Statuses
US194706	Defect bucket
US192290	SPIKE: Map Xenial Employee Ids to MX employees (Check ARTS processing for lookup)
US192386	Process Orders data - Map Modifiers from Orders
US192389	Process Orders data - Map Donations
US188340	Process Orders data - Map Guest Count

# Server Manager

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## AI Forecasting - Customer Beta Support (Q1 2025) [F26024]

Release Version	Change Type	Module(s)
<a href="#">2025.2 Release</a>	<a href="#">Enhancement</a>	<a href="#">Core</a>

### **Summary**

Provide Support for the Setup and Analysis of AI Forecasting for Existing MacromatiX Customers.

### **Components**

Component	User Story
Support Professional Services team	<a href="#">US196650</a>
RDS TransactionSaleItem.ServiceTypeId Backfill server manager task	<a href="#">US193699</a>

# MacromatiX Mobile (MxConnect)

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## MX/RME Implementation Support and spikes for Inventory Administration [F26025]

Release Version	Change Type	Module(s)
<u>2025.2 Release</u>	<u>Enhancement</u>	<u>Inventory</u>

### **Summary**

Provide support for the implementation team for the setup and validation of the integration between RME and MacromatiX.

### **Components**

Component	User Story
SPIKE - Menu Item Attribute Mapping	<a href="#">US187824</a>
Implementation Support	<a href="#">US195067</a>
Implementation Support	<a href="#">US195066</a>
Implementation Support	<a href="#">US195070</a>

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## MX - Real Time Insights - Prep and Thaw [F23627]

Release Version	Change Type	Module(s)
<u>2025.2 Release</u>	<u>New Feature</u>	<u>Core</u>

### **Summary**

Integrate MacromatiX with the Near Real Time Reporting service/dashboard by providing inventory metrics in near real time by leveraging existing data points and system event triggers where available.

Subsequent phases will include additional metrics being pushed to NRT as well as the ability to display NRT metrics exposed by the centralized service within the MacromatiX UI.

The NRT initiative have the intention to be enhanced functionality, aiming not just to display data but to generate actionable insights for Fourth products. This enhancement empowers users by providing recommendations based on collected real time data.

### **Components**

Component	User Story
Generate/rework Export for Prep/Thaw Items approaching expiration	US187709
Generate/rework Export for Insufficient Prep/Thaw Items On Hand	US187707
Amend existing message to contains the message type that we will be sending	US196000
SPIKE - Get familiar with the new data for food processing (clarify approach for sending messages to RTI)	US194646
Rename the existing messages according to the changes	US196526

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## Centralised Forecast UI > Consume Adjustments - Lock Forecast [F25242]

Release Version	Change Type	Module(s)
<a href="#">2025.2 Release</a>	<a href="#">Enhancement</a>	<a href="#">Forecasting</a>

### Summary

The Central Forecast Management solution will “push” all (future-dated) adjustments, made by any user, to the consuming systems. Each core system is expected to apply the “revised forecast” immediately and consistently. This functionality will allow us to create a configuration template for AI Forecasting stores in the MxConnect Forecasting - Use AI Forecast zone, and disable adjustments that AI forecasting makes their side, while still maintaining the use of such functionality MX side (e.g. to manage events in MX, but have AIF apply the events).

- A button is added to the Forecasting pages to allow the user to Lock the current forecast
- Upon clicking the "Lock Forecast" button, the user is presented with a confirmation button (OK, Cancel)
  - OK - Forecast is locked
  - Cancel - Forecast is **NOT** locked
- When locked, the forecast data reflects the date/time & user that performed the lock.
- If locked, subsequent forecast data for the same date(s) from AI Forecasting are **NOT** imported
- If locked, users are unable to apply adjustments.
- If locked, adjusted forecasts from CFM are **NOT** imported
- If not locked:
  - Users can apply adjustments (by permission)
  - Updated forecasts from AI Forecasting for the date(s) are imported
  - Adjusted forecasts from CFM for the date(s) are imported.

### Components

Component	User Story
MxConnect Forecasting - Enable System Forecast Adjustment at Store Level	<a href="#">US187156</a>

Lock Forecast - UI - Lock forecast button

[US182328](#)

## ***Configuration Settings***

- A new permission exists under Mobile: Forecasting - Can Lock Forecast
- A new multiple option configuration setting exists in Operations -> Forecasting called "Forecast System Adjusters Enabled" with the following options:
  - Reverse Past Events
  - Store & Sales Item Mirroring
  - Reverse Past Promotions
  - Apply Sales Item Promotions
  - Apply Past Occurrences Events
  - Apply Manual Events
  - Add Catering Orders

Adjusters should only be executed when the specific option is enabled

**Mobile General and Cash Usability Improvements [F25240]**

Release Version	Change Type	Module(s)
2025.2 Release	Enhancement	Core

**Summary**

Based on feedback, collected by clients, some changes have been completed to improve the usability of the mobile functionalities.

- The border of the box matches the color of the graph and inside to be grey with black text.

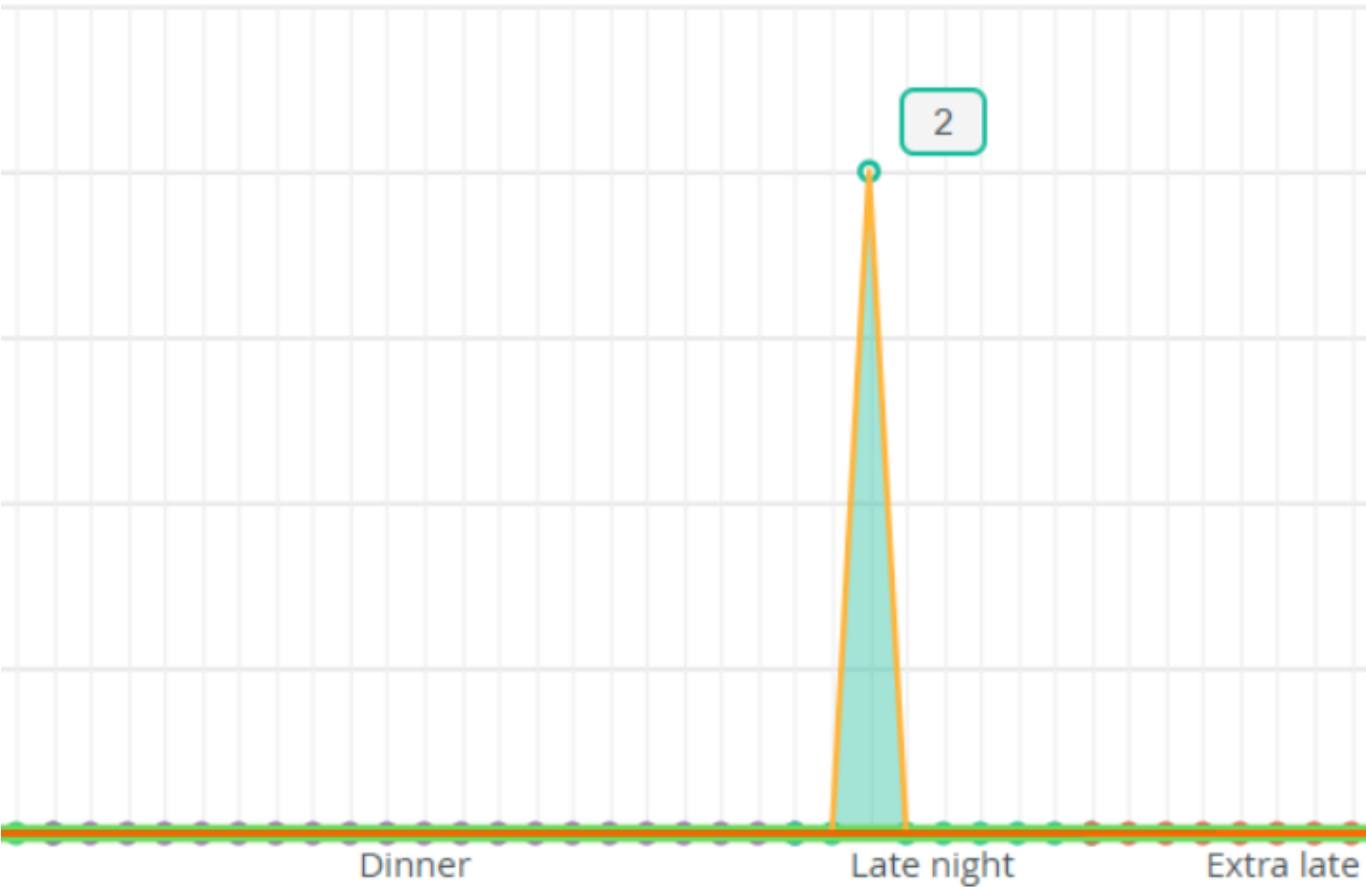
LOCK FORECAST



HISTORY

VIEW WEEKLY

delivery ■ test



- Prevent auto-converting dates or other numbers to call-to phone actions

- Error messages - 3 new configurations have been added to Configuration Manager under Mobile - System called "**Success Timeout Duration message**", "**Warning Timeout Duration message**" and "**Error Timeout Duration message**" have been added – must be an integer value between 0 - 120 (2 minutes)
  - Default (for success messages) = 3 seconds
  - Default (for error messages) = 0 seconds (stay until closed manually)
  - Default (for warning messages) = 5 seconds
  - Default 0 = Message does not expire and will remain on screen until user clicks the X to close it
  - 1 - 120 = Message will auto-hide after N seconds have elapsed
- Increased spacing between the View Privacy Policy link and the LOGIN button
- The "Review Count" option has an icon that represents its action, the same tick that "Submit/Finish Now" uses

The screenshot displays a user interface for MacromatiX. At the top right, there is a blue button labeled 'ACTIONS' with an upward arrow. Below it, a dropdown menu is open, listing several actions: 'Worksheet Report' (with a printer icon), 'Finish Now' (with a checkmark icon), 'Finish Later' (with a floppy disk icon), 'Review Count' (with a checkmark icon, highlighted by a red rectangle), and 'Delete' (with a trash can icon). In the background, a table is visible with two columns: 'INNER' and 'UNIT'. The 'UNIT' column contains the text 'each', 'BD', and 'EACH'. To the right of the table, there are two yellow circular icons.

## Components

Component	User Story
Improve Readability of Text Set Against Dark Background Colours in Forecasting Views	US189177
Prevent Numeric and Date Values from rendering as phone numbers (with action link) on iPads	US189176
Add configurations to set the timeout duration (in seconds) for the various message types (success, warning, error) in MxConnect	US196001
Increase spacing between the View Privacy Policy link and the LOGIN button	US187886
Stock Count - Actions menu on count screen	US193768

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## Forecast Regeneration by Offset [F25535]

Release Version	Change Type	Module(s)
<u>2025.2 Release</u>	<u>New Feature</u>	<u>Server Manager</u>

### Summary

This release introduces the ability for **MMX to automatically regenerate forecasts for a specific future date**, defined by an offset from the current date. This regeneration will **preserve and reapply store manager adjustments** to ensure forecast accuracy for labor scheduling and inventory ordering.

Key enhancements include:

#### 1. Automatic Forecast Regeneration by Offset:

- A new system configuration allows MMX to queue and regenerate forecasts a configurable number of days ahead of the current date.
- If a forecast already exists for that day, it will be regenerated, and the forecast export will be triggered.

#### 2. RDS Integration:

- A Manager Adjustment Log table is synced to RDS for downstream reporting. (Will require a RDS Upgrade)

### Reason for the Change

To implement the ability to regenerate forecasts **before the forecast date** to improve forecast accuracy—especially for **suggested ordering**, which can be sensitive to demand shifts. This approach allows earlier forecast creation for scheduling purposes and a secondary, more accurate update closer to the business date, maintaining consistency with prior manager input.

## Components

Component	User Story
<i>B. Generate Forecast with Applying Manager Adjustments</i>	<a href="#">US195077</a>
<i>C. Regenerate Forecast by Offset</i>	<a href="#">US195078</a>
<i>D. Adjustment Log for All Day</i>	<a href="#">US196505</a>

## Configuration Settings

Configuration Name	Description	Default Value	Location
<b>Regenerate Forecast Offset Days</b>	Number of days ahead from the current date to automatically regenerate forecasts. A value of 0 disables this feature.	0 (disabled)	Operations → Forecasting section in MMX



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## VMI Order Adjustment Tracking and Reporting [F24917]

Release Version	Change Type	Module(s)
<u>2025.2 Release</u>	<u>Enhancement</u>	<u>Inventory</u>

### **Summary**

This release introduces enhanced tracking and reporting of Vendor Managed Inventory (VMI) order adjustments within MacromatiX.

- A new table has been created to log all adjustments made to VMI orders.
- Adjustments made through Mobile Ordering, Purchase Order Import, Order Confirmation Import, Shipping Confirmation (ASN) Import, and Ordering APIs are tracked.
- A "View Adjustments" option is added to the Action menu on order detail pages, providing a popup window with a table of all adjustments for a selected order.
- A new report, "Order Adjustments Report," is available in the Supply Chain group, allowing users to view and download order adjustment details in PDF or Excel format.

### **Reason for the Change**

Customers implementing VMI ordering, which allows vendors to submit orders to MacromatiX have requested the change to enable more Visibility. Because these orders can be modified multiple times by both restaurants and vendors, discrepancies can arise regarding liability for placed orders. This enhancement provides a clear record of who adjusted the order, when, and what changes were made, which will help to resolve disputes.

## Components

Component	User Story
<i>A. record VMI order adjustment</i>	<a href="#"><i>US195060</i></a> , <a href="#"><i>US196450</i></a>
<i>B-1. VMI order adjustment report</i>	<a href="#"><i>US195061</i></a>
<i>B-2. View Adjustments in Ordering</i>	<a href="#"><i>US195133</i></a>
<i>C. Import with FileName</i>	<a href="#"><i>US196508</i></a>
<i>RDS Change</i>	<a href="#"><i>US195134</i></a>

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## Order Form with Images [F25400]

Release Version	Change Type	Module(s)
<u>2025.2 Release</u>	<u>Enhancement</u>	<u>Inventory</u>

### Summary

This release introduces a significant usability enhancement to the **inventory ordering process** in MacromatiX by enabling **product images to be displayed alongside vendor items**. The update includes:

1. **Vendor Item Image Import:**

- New import functionality (via CSV) to bulk upload and manage item images.
- Images are resized (max 150x150 px), stored in the database, and linked to vendor items.

2. **Inventory Item Wizard Enhancements:**

- Users can view, add, edit, or delete images via the "Set Vendors" tab.
- Upload from local disk or input external URLs.

3. **Mobile Ordering Page Update:**

- When enabled, images appear in order-related pages (ordering, receiving, history).
- Clicking an image opens a larger version in a popup.

4. **Order Detail Report Update:**

- Supply Online Order report now includes product images for configured vendors.

5. **Auto-cleanup of Image Data:**

- When a vendor item is deleted, its image record is automatically removed.

### Reason for the Change

Team members faced **ordering errors and inefficiencies** due to difficulty distinguishing similarly named items without visuals. The existing workaround—referring to a separate PDF catalog—was time-consuming and error-prone.

Displaying images within the ordering system:

- Enhances user experience,

- Reduces ordering mistakes,
- Decreases credit claims and return requests to suppliers,
- Streamlines workflow by centralizing all relevant information.

## Components

Component	User Story
<i>Ordering with Images</i>	<a href="#">US194946</a> , <a href="#">US195413</a> , <a href="#">US196506</a>

## Configuration Settings

Configuration Name	Description	Default Value
<b>Display Images in Ordering</b>	Controls whether product images are shown in the ordering and receiving pages for a vendor. Can be toggled per vendor via Vendor Management.	Off

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## Cash Entry and Cents [F25619]

Release Version	Change Type	Module(s)
<u>2025.2 Release</u>	<u>Enhancement</u>	<u>Financial</u>

### Summary

This release introduces a new configuration that allows Customers to choose how currency amounts are entered in the **Mobile Cash Management** modules of MacromatiX (MXConnect). Two input methods are now supported:

1. **Manual Entry with Decimal Point** (new):
  - Users type the full amount including a decimal (e.g., 12.34 for \$12.34).
2. **Assumed Decimal Point** (current default):
  - Users input digits and the system assumes the last two as cents (e.g., 1234 = \$12.34).

The enhancement ensures this behavior is **configurable**, bringing the mobile experience in line with desktop MMS behavior to support user familiarity and consistency.

All relevant modules in the Mobile Cash Management interface have been updated to respect this configuration, including Cash Reconciliation, Safe Counts, Deposit & Banking, Paid In/Out, and Daily Reconciliation.

### Reason for the Change

This change is to **align mobile and MMS (desktop) cash entry experiences**. Currently, MXConnect uses the “assumed decimal” method, which differs from the MMS system. This mismatch has the potential to confuse staff, leading to errors and inefficiencies.

This enhancement allows store teams to continue using the input style they’re already familiar with, reducing training overhead and improving accuracy in cash-related workflows.

## Components

Component	User Story
<i>Refactor CurrencyOnlyInput to Support different Input Method</i>	<a href="#">US195136</a>

## Configuration Settings

Configuration	Description	Options	Default
<b>Currency Input Method</b> <b>Location:</b> Configuration Manager → Mobile → Cash Management	Determines the currency input behavior in Mobile Cash Management	<ul style="list-style-type: none"><li>Assumed Decimal Point</li><li>Manual Entry with Decimal Point</li></ul>	Assumed Decimal Point

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## Week Calendar [F25772]

Release Version	Change Type	Module(s)
<u>2025.2 Release</u>	<u>Enhancement</u>	<u>Core</u>

### Summary

This release enhances the **mobile calendar experience** in MacromatiX (MXConnect) by displaying **fiscal period and week names** alongside dates in the mobile interface. Key changes include:

1. **New Configuration to Display Fiscal Info:**

- A new configuration enables the display of fiscal period/week names (e.g., "Week 10") on all date, week, and range selectors in the mobile app.

2. **Updated Date Selectors Across Mobile Modules:**

- Fiscal names are now shown in:
  - Single Date Selectors
  - Week Selectors
  - Date Range Selectors
  - Custom Range Selectors

3. **Consistent Date Formatting:**

- All mobile date formats are standardized and localized to ensure consistency across modules.

4. **Report Portal Updates:**

- Fiscal week/period labels now appear on report date pickers and for reports that require week or period-based parameters.

### Reason for the Change

Managers rely on the calendar for daily operations such as cash reconciliation, forecasting, and reporting. However, the current mobile interface lacks visual cues for fiscal periods and weeks, causing confusion and errors.

This enhancement improves clarity, aligns the mobile UI with user expectations, and provides a smoother transition from MMS to mobile by reinforcing the fiscal context of all dates shown.

## Components

Component	User Story
<i>A. Enhance Angular Date Picker to Show Periods/Week Calendar by Side</i>	<a href="#">US195138</a> , <a href="#">US197108</a>
<i>B-1. Apply Period/Week Calendar to Single/Week/Range Picker Directives</i>	<a href="#">US195139</a>
<i>B-2. Integrate to all pages</i>	<a href="#">US195140</a>
<i>C. Consistent Appearance and Date Format in Report Portal and all Other Pages</i>	<a href="#">US195141</a> , <a href="#">US197539</a>
<i>Period Display for Other Pages</i>	<a href="#">US197538</a>

## Configuration Settings

Configuration	Description	Location and Default value	Format Example
<b>Display Fiscal Week/Period Name</b>	Controls whether fiscal period/week names (e.g., "Week 10") are displayed in mobile calendar views. Can be customized with format strings.	HO Configuration Manager → Mobile → System  Empty (disabled)	<ul style="list-style-type: none"> <li>"{0}" → shows default format like "Week 10"</li> </ul> "Week: {0}" → shows as "Week: Week 10"



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## Item Group Selector [F25625]

Release Version	Change Type	Module(s)
<u>2025.2 Release</u>	<u>Enhancement</u>	<u>Inventory</u>

### Summary

This release enhances item selection in the **MXConnect Inventory modules** by introducing **Item Group filtering** and **Sales Item filtering** in the "Add New Item(s)" dialog. These improvements make it easier for users to search, sort, and select inventory and sales items based on meaningful categories rather than relying solely on text-based search.

### Enhancements include:

- **Inventory Count & Transfer:**
  - Add filters: **Item Group** and **Item Subgroup**
- **Inventory Order & Credit Memo:**
  - Add filters: **Item Group**, **Item Subgroup**, and **Order Category**
- **Inventory Waste:**
  - For inventory items: Add filters: **Item Group**, **Item Subgroup**
  - For sales items: Add filters: **Sales Item Group**, **Sales Item Department**, and **Sales Item Category**

These filters appear as dropdowns and work in combination with the existing search box to display up to 100 matching results. Sales item filters are only visible if the store has active wastable sales items.

### Reason for the Change

Feedback from customers identified usability issues when selecting items in MXConnect, particularly with **products that have similar names** (e.g., beef items). The current search-only experience causes inefficiency and errors.

This enhancement brings a **consistent, filterable interface across all relevant inventory workflows**, helping Restaurants quickly find and select the right items—boosting efficiency and accuracy while aligning the mobile experience more closely with MMS.

**Components**

Component	User Story
<i>A. Adding Filters to the "Add New Item(s)" Dialog in MXConnect Inventory Modules.</i>	<a href="#">US195147</a>

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## Mobile - Waste Enhancements [F24887]

Release Version	Change Type	Module(s)
<u>2025.2 Release</u>	<u>Enhancement</u>	<u>Inventory</u>

### Summary

This release introduces enhanced navigation for the **Mobile Waste Record** page in MXConnect by allowing restaurants to separately manage waste for **Inventory Items** and **Finished Menu Items** via dedicated URL parameters.

### Key Enhancements:

- **New Endpoint Parameters** added:
  - `#/Inventory/Waste/Record/InventoryItems`
  - `#/Inventory/Waste/Record/FinishedItems`
- These links:
  - Lock the item type filter to **Inventory** or **Finished Items** respectively.
  - Automatically update the page title to **"Waste Inventory Items"** or **"Waste Finished Items"**.
  - Restrict the **Add New Item(s)** dialog to only show relevant items (inventory or finished).
- When **no parameter is used**, the page defaults to **"All Items"** with the item type filter editable by the user.

### Reason for the Change

As part of mobile transitions, users are transitioning from MMS to a mobile-first platform. This change simplifies workflows and reduces confusion:

- Waste entries for **raw inventory** and **finished menu items** are now handled via separate, task-specific pages.
- This reduces errors, improves task clarity, and aligns with Hungry Jack's store-level operational goals.
- It also supports streamlined task launching via predefined workflow action links in the Mobile Enterprise Back Office (EBO).

## Components

Component	User Story
A. Add Endpoint Parameter to Waste Record Page	<a href="#">US195142</a> , <a href="#">US19650</a>

## Configuration Settings

*There are no configurable settings required for this feature.*

*Instead, the following endpoint parameters are used when defining mobile workflow action links:*

Parameter URL	Behaviour
#/Inventory/Waste/Record/InventoryItems	Opens the Waste page with filter locked to "View Inventory Items" and page titled <b>"Waste Inventory Items"</b>
#/Inventory/Waste/Record/FinishedItems	Opens the Waste page with filter locked to "View Finished Items" and page titled <b>"Waste Finished Items"</b>
#/Inventory/Waste/Record (no parameter)	Opens with filter set to "All Items" (editable by user)

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## Mobile Waste Enhancements [F24341]

Release Version	Change Type	Module(s)
<u>2025.2 Release</u>	<u>Enhancement</u>	<u>Inventory</u>

### Summary

The Mobile Waste module in MXConnect is being enhanced to improve visibility, usability, and accuracy for restaurant users. This update introduces:

#### 1. New “Summary” and “Details” Tabs:

- **Details tab:** Shows all waste records by **business day** (not calendar day).
- **Summary tab:**
  - **Left panel:** Shows total and daily waste summaries.
  - **Right panel:** Two collapsible sections for **raw** and **finished** waste, including item breakdowns (description, code, UOM, quantity, cost).

#### 2. Business Day Alignment:

- Waste data is now grouped and displayed based on the business day instead of midnight-to-midnight calendar days.

#### 3. Multi-Reason Waste Entries for Same Item:

- A new **“Add”** button allows users to add multiple waste lines for the same item with different quantities or reason codes.
- All added waste entries are recorded and viewable in Waste History.

### Reason for the Change

As part of the **Move to Mobile initiative**, changes have been made to enhance the system for store teams from the legacy MMS platform to a modern, mobile-first experience.

These changes were implemented to:

- Improve **daily waste tracking** with running totals and business-day logic.

- Enable **greater flexibility** by allowing multiple waste reasons per item within a single transaction.
- Deliver a **more intuitive and informative** interface across the mobile platform, enhancing operational efficiency.

## Components

Component	User Story
<i>Waste History Enhancement</i>	<a href="#">US195145</a> , <a href="#">US197109</a>

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## Mobile Waste comment [F21398]

Release Version	Change Type	Module(s)
<u>2025.2 Release</u>	<u>Enhancement</u>	<u>Inventory</u>

### Summary

A new **comment field** has been added to the **Waste Recording** and **Waste History** pages in MXConnect to allow users to provide **additional context** for each waste entry.

### Key Enhancements:

#### 1. New Comment Column:

- A **text box** is added next to the **Reason** column in both the Waste Recording and Waste History pages.
- Allows users to record extra details, such as names, reference numbers, or specific notes related to each waste item.

#### 2. Comment in Reports:

- A new **"Comment" column** is added to both **Raw Waste** and **Finished Waste** report sections to display submitted waste notes.

### Reason for the Change

Customer feedback identified the need for **better traceability and context** when submitting waste entries in the mobile app. The previous system only allowed selecting predefined **waste reasons**, but lacked flexibility for users to elaborate on the waste incident.

This enhancement:

- Supports **accountability and tracking**,
- Helps area coaches and operations managers better understand store-level waste activity,
- Improves overall **transparency and reporting clarity**.

## Components

Component	User Story
<i>A. Add Comment in Waste Recording page and Waste History page.</i>	<a href="#">US163448</a>
<i>B. Add comment in Raw &amp; Finished Waste Report.</i>	<a href="#">US163449</a>

## Configuration Settings

There are no configurable settings required for this feature.

Instead, the following endpoint parameters are used when defining mobile workflow action links:

Configuration Name	Description	Default	Location
<b>Inventory Waste - Show Waste Comment</b>	Controls the visibility of the comment field on waste recording and history pages.	Off	Mobile → Inventory



# LiveLink

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## LiveLink Aloha: Transaction Integrity Check and Archive Enhancement [F25608]

Release Version	Change Type	Module(s)
<u>2025.2 Release</u>	<u>Enhancement</u>	<u>LiveLink</u>

### Summary

This release introduces two key enhancements to the LiveLink Aloha integration:

#### 1. Transaction Integrity Check Enhancements

- **Updated Configuration:** AlohaCheckNetSalesTax
  - Improved to ensure transactions involving only non-sales items (e.g., gift cards) are no longer skipped.
- **New Configuration:** AlohaIntegrityCheckTenders
  - Adds cross-validation of tender data between GNDSale and GNDTndr files before transaction processing.
  - Defines clear rules to mark transactions as invalid if inconsistencies are found in tender records.

#### 2. File Archiving Feature for Grind Files

- A new archive mechanism stores processed grind files to aid future investigations.
- Processed files are zipped, timestamped, and saved to a configurable location.
- Archived files are automatically deleted after a retention period.

#### Reason for the Change

- Issues have been identified with **incomplete transaction data**, resulting in:
  - Cash reconciliation problems
  - Inaccurate sales reporting
  - Incorrect inventory usage
- Lack of archived grind files has hindered post-incident investigations.

- This enhancement ensures **better data integrity** and provides **historical file access** for troubleshooting, improving system reliability and data confidence.

## Components

Component	User Story
A. Raise Sales Adjustment Imported Event.	<a href="#">US190081</a>
B. Add Banking Refresh Event-Driven Task.	<a href="#">US190082</a>

## Configuration Settings

Configuration	Description	Default
AlohaCheckNetSalesTax	Validates that sales transactions with only non-sales items are correctly handled.	Existing behavior remains unless updated.
AlohaIntegrityCheckTenders	Validates consistency of tender records across GNDSale (TYPE=4) and GNDTndr (TYPE=1).	Off

## Archive Feature Settings

Configuration	Description	Default
AlohaArchiveEnabled	Enables or disables the grind file archive feature.	Off
AlohaArchiveFilePath	Directory path for storing archived files.	Empty
AlohaArchiveFileList	List of grind files to archive.	GND SALE.DBF, GND TENDR.DBF, GND ITEM.DBF
AlohaArchiveDaysBeforeObsolete	Retention period (in days) before old archives are purged.	3 days

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## LiveLink Aloha: Employee Name Capture for Staff Meal Discounts [F23094]

Release Version	Change Type	Module(s)
<u>2025.2 Release</u>	<u>Enhancement</u>	<u>LiveLink</u>

### Summary

This enhancement to the LiveLink Aloha interface enables capturing the **employee (guest) name** when a **staff meal discount** is applied. The change ensures that the employee name is extracted from the **GndTndr.NAME** field and stored appropriately in the LiveLink and MMX systems for reporting purposes.

### Details:

- **If AlohaItemLevelPromoComp is OFF:**
  - Guest name from GndTndr.NAME is saved into the PriceLevel field of the discount/compliments record.
- **If AlohaItemLevelPromoComp is ON:**
  - GndLine and GndTndr tables are joined on ENTRYID and ID, and GndTndr.NAME is saved into the PriceLevel field.
- **MMX Integration:**
  - This requires setup by Fourth – Please reach out to your account manager
    - The guest name is stored in the OtherInfo3 field of Transaction Control Info in both the SQL and RDS databases.

### Reason for the Change

Customers introduced a **staff meal discount program** requiring store managers to input the employee's name at POS. This update allows the captured name to:

- Be extracted by LiveLink from the POS system,
- Be integrated into MMX's Reporting Data Store (RDS),
- Support internal reporting and tracking of staff meal benefits to ensure transparency and proper usage.

## ***Components***

Component	User Story
<i>A. Get Discount's Guest Name in LiveLink Aloha Interface</i>	<a href="#"><u>US195131</u></a>

## ***Configuration Settings***

- This requires setup by Fourth – Please reach out to your account manager

## 2025.2 Release Bug Fixes and Rapid Response/DTZ

- Cash sheet issue, the closing reading is zero when the opening reading is zero (D102259)
- SalesItem\_UpdateLastSoldDateByBusinessDay need to be Optimized (D103689)
- Cannot update the SafetyStockNumber to zero by importing entity item master data file (D103939)
- Hourly Forecasting not displayed on MXConnect Forecasting - Sales page (D104936)
- Order Catalog Import (D104981)
- Mobile Report - Important parameter BusinessDay missing from Mobile selector (D104983)
- Redcat Polling - Transaction update (D105054)
- Food Processing Dashboard - Forecast Interval Information Looks Incorrect (D105167)
- Food Processing Dashboard Information Pop-Up UX (D105166)
- Food Processing Dashboard - ""internal server error"" when generating report (D105168)
- Food Process Planning Report Formatting (D105169)
- Manager forecast adjustment log display issue (D105253)
- User Setup Dialogue - Email fields is pre-filled with current user's username via a password manager (D105366)
- Error message related to mobile StockCountLocation on webservice (D105663)
- Cannot receive the order when there is zero shipped items with no batch info (D105701)
- Mobile Container RPC report will automatically display the end date equal to the selected start date +95 days (D105702)
- User can not edit price in Local Vendor orders (D105825)
- 2025.1 - reports generate to the Download Centre instead of being downloaded locally when changing the format (D105988)
- Optimize User Object in mobile (D105989)
- MXConnect Orders Creation Fails (Time Outs) for Vendors with High Number of Items (Large Vendor Lists) (D106177)
- Mobile Error message is displayed when you enter the Product Adjustment page for the first time (D106319)

- Move to Mobile - Enable ""Total Banking \$"" fields on the MXConnect Cashier Settlement - Register Verification Step ([D106347](#))
- Forecast Catering Orders related issues ([D106391](#))
- MXConnect Business Calendar Display Issues when using an Alternate Business Calendar ([D90817](#))
- Stores Unable To Perform Inventory Count ([D104064](#))
- Employee import incorrectly overwrites fields on import ([D96836](#))
- Inventory report are failed when generating ([D104296](#))
- Symphony - Cloudlink - Polling Issues ([D102548](#))
- FU - Input string was not in a correct format - MMS\_Stores\_CashUp6 ([D103128](#))
- Can not generate Prep and Production Report after Production Upgrade. ([D104828](#))
- Error occurred when authorized Mobile - Cash Management - Deposit & Banking ([D103458](#))
- Annual Salary overwritten when creating a user on MMS and then doing Employee Import ([D104516](#))
- Order cannot be received after ASN import on version 2024.1 ([D96006](#))
- FU error when access MP&C ([D97086](#))
- High latency on MMX - Dev actions ([D98929](#))
- MXConnect Order page goes blank and a message "Active count was submitted by another user" ([D99425](#))
- Production Management Item Detail has records that start at odd times ([D103935](#))
- Cannot add an item to MPC template ([D104736](#))
- Report Portal Scheduled Reports Error Continued ([D104919](#))
- Symphony - Cloudlink - Sales not polled after midnight ([D105206](#))
- Workflows in MMS - No Workflows set up for this store ([D105052](#))
- Item Balance table out of sync ([D94397](#))
- NCR HR BRIDGE XML produced by MX inserts the incorrect HomeStoreID ([D106096](#))
- Dynamic Production - On hold depletion some items have major delays ([D105918](#))
- Apply Count Dialog radio button showing store time instead of period apply date ([D10513](#))

- Protein Optimum Report is not displaying all data ([D105657](#))
- Change Header text to consider configuration setting ([D106576](#))