



KENSIUM

# Release Notes

## Kensium WMS 8.22.0

By Kensium Documentation Team

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Version # 8.22.0



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# Release Notes Information

Software Name	Kensium WMS
Version Number	8.22.0
Release Type (Initial/Minor/Intermediate/Major)	Intermediate
Compatible Acumatica Editions	Retail-Commerce <ul style="list-style-type: none"><li>• 2021 R1 and onwards</li></ul>
Package Location	In SharePoint: Kensium Internal Products > Documents > Package Repository >

## Acknowledgements

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## Notice

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## Version History

Version Number	Description	Compiled By	Reviewed & Revised By	Approved By	Date
8.22.0	Release Notes	Documentation Team	Kishore C		

# New Features and Enhancements

## New GI FR-QpackPriority added

A new GI has been added to Fusion WMS as [FR-QpackPriority] in Acumatica.

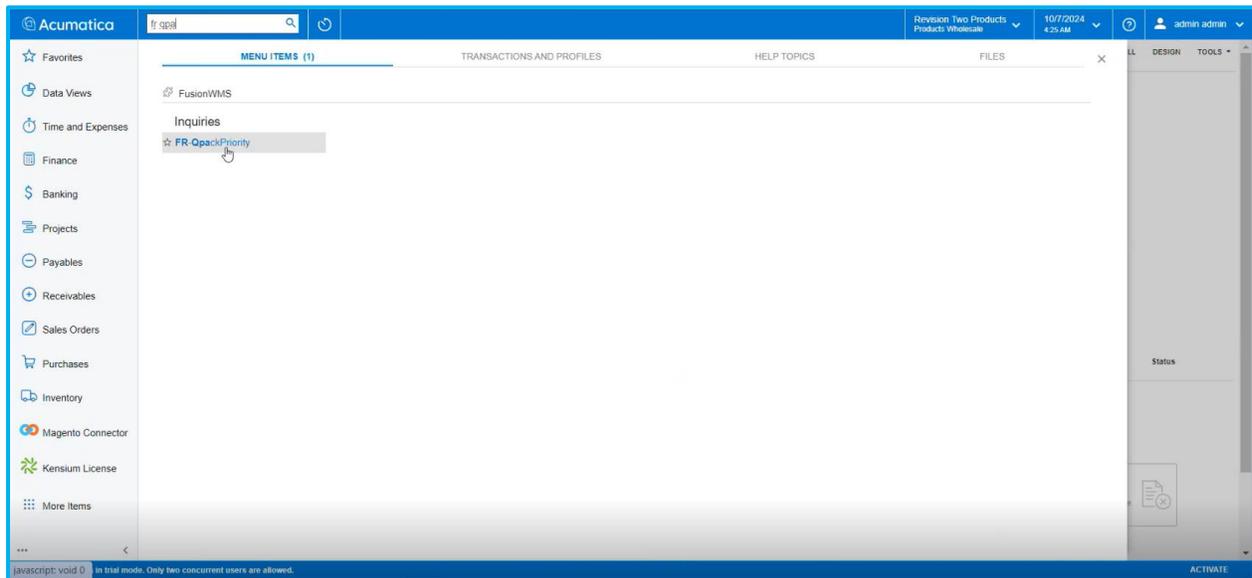


Figure: New GI FR-QpackPriority

Upon clicking on the link, you will be redirected to the FR-QpackPriority screen. This includes the following search criteria.

- Type
  - Shipment and Transfer
- Warehouse ID
- Shipment Nbr.
- Zone

You can search the Shipment or Transfer records which you have created within Acumatica.

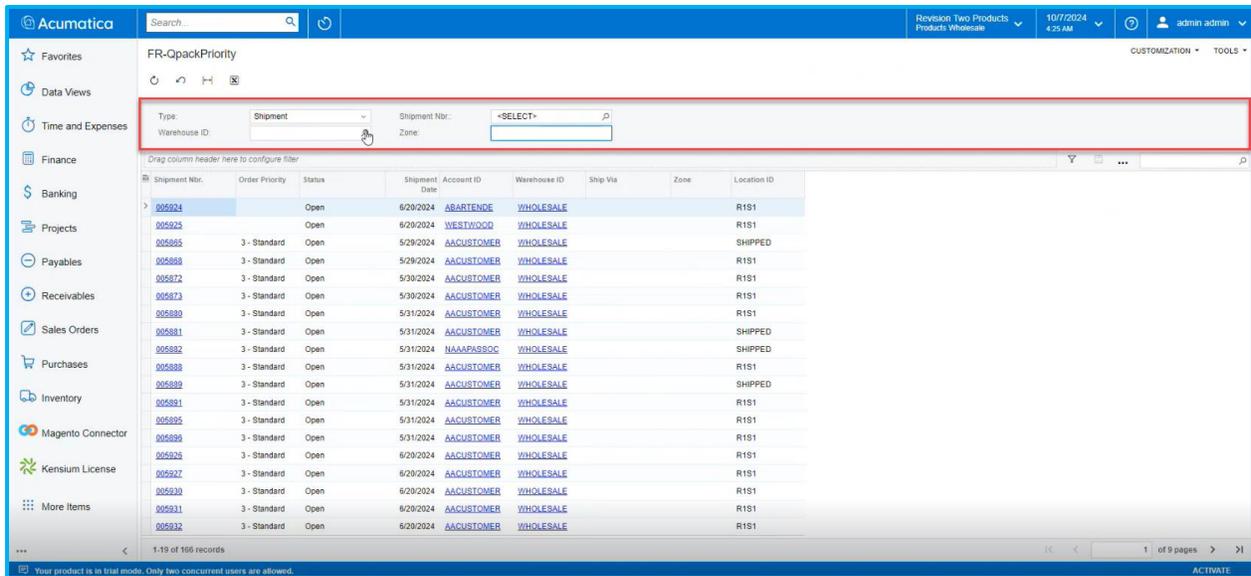


Figure: Search Criteria on FR-QpackPriority Screen

When you select a [Shipment Nbr] to search the record, you will get the records from the next shipment number in the grid. For example, if you enter shipment number 006164 and search, the application will populate the records from 006165.

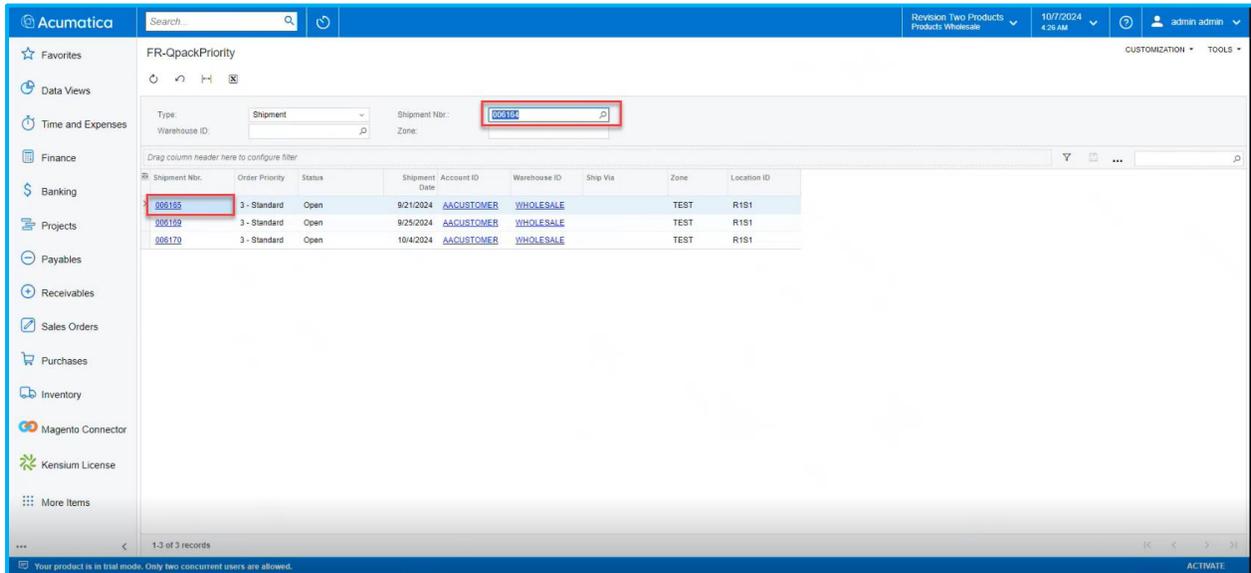


Figure: Search by Shipment Number

Using the shipment number, you can pack it from the Quick Pack module of the HandHeld.

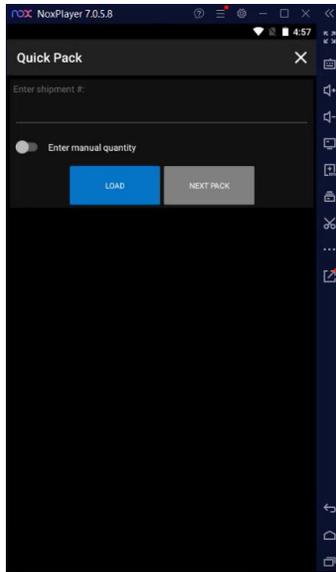


Figure: Quick Pack on the HandHeld.

## Acumatica GI for Fusion Transfer Introduced

Navigate to [Fusion WMS] under Configuration and upon clicking you will see the new GI [Fusion Balanced Transfer].

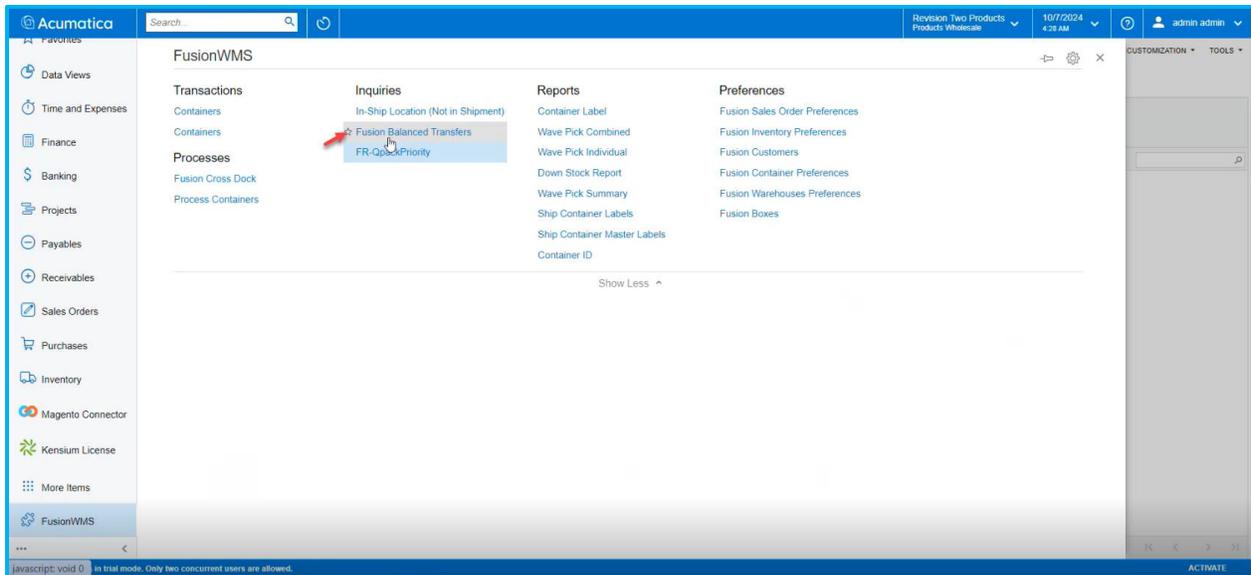


Figure: New GI Fusion Balanced Transfer

Upon clicking the [Fusion Balanced Transfer] link, you will be redirected to the Details of Fusion Balanced Transfer.

Document Type	Reference Nbr.	Status	Transfer Type	Date	Post Period	Warehouse ID	Total Qty.	Batch Nbr.	Created On
Transfer	002887	Balanced	1-Step	9/19/2024	09-2024	RETAIL	1.00		9/19/2024
Transfer	002829	Balanced	1-Step	7/31/2024	07-2024	RETAIL	0.00		7/31/2024
Transfer	002910	Balanced	1-Step	7/30/2024	07-2024	WHOLESALE	200.00		7/30/2024
Transfer	002905	Balanced	1-Step	7/30/2024	07-2024	WHOLESALE	2.00		7/30/2024
Transfer	002964	Balanced	1-Step	7/16/2024	07-2024	WHOLESALE	6.00		7/16/2024

Figure: Fusion Balanced Transfer screen

After creating a Sales Order and Shipment, by using the Shipment Number you can pack it through the [PACK], [PICKPACK] or [MULTIPACK] from the HandHeld a transfer record gets created.

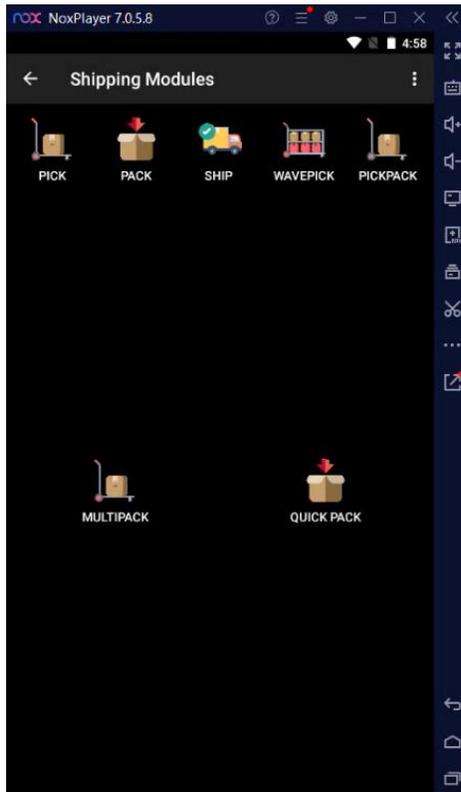
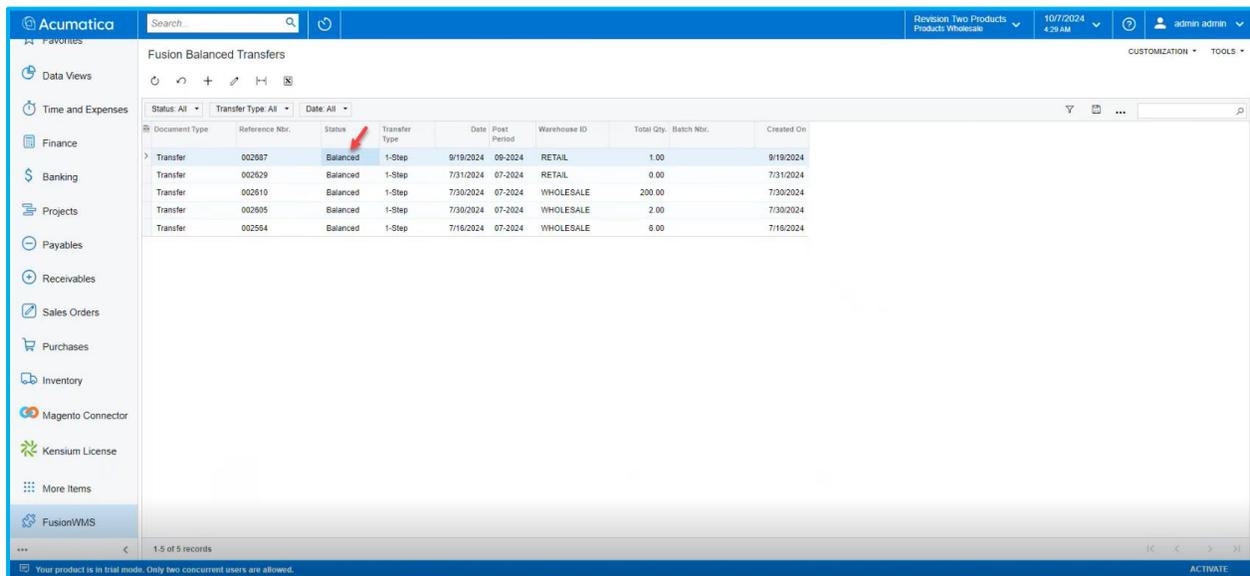


Figure: Pack/Pickpack/Multipack on the HandHeld

So, if there is no quantity available for the item then the status will be displayed as [Balanced] on the Fusion Balanced Transfers screen.



The screenshot shows the Acumatica Fusion Balanced Transfers screen. The interface includes a search bar, navigation menu, and a table of records. The table has columns for Document Type, Reference Nbr., Status, Transfer Type, Date, Post Period, Warehouse ID, Total Qty., Batch Nbr., and Created On. A red arrow points to the 'Balanced' status in the first row.

Document Type	Reference Nbr.	Status	Transfer Type	Date	Post Period	Warehouse ID	Total Qty.	Batch Nbr.	Created On
Transfer	002507	Balanced	1-Step	9/19/2024	09-2024	RETAIL	1.00		9/19/2024
Transfer	002629	Balanced	1-Step	7/31/2024	07-2024	RETAIL	0.00		7/31/2024
Transfer	002810	Balanced	1-Step	7/30/2024	07-2024	WHOLESALE	200.00		7/30/2024
Transfer	002905	Balanced	1-Step	7/30/2024	07-2024	WHOLESALE	2.00		7/30/2024
Transfer	002564	Balanced	1-Step	7/16/2024	07-2024	WHOLESALE	6.00		7/16/2024

Figure: Balanced records display on the Fusion Balanced Transfers screen

## Enhanced GI for Containers

We have increased visibility into Containers to easily identify Stock Containers i.e. those for inventory management; Shipping Containers - those associated with open shipments; Shipped Containers - those associated with confirmed shipments and Empty Containers.

From Fusion WMS navigate to Container under Transaction, we have added the following tabs.

- All Records
- Stock
- On Shipment
- Shipped
- Empty

The screenshot shows the Acumatica interface for the 'Containers' screen. At the top, there is a search bar and a refresh button. Below that, a navigation bar contains five tabs: 'ALL RECORDS', 'STOCK', 'ON SHIPMENTS', 'SHIPPED', and 'EMPTY'. These tabs are highlighted in yellow. Below the tabs, there is a table with columns: Container ID, Created By, Created On, ContainerType, Last Modified By, Last Modified On, Mixed Contents, Location, Shipment Nbr, Warehouse, Status, and Box. The table contains 20 rows of data, including Master Packs and Inner Packs, with various locations like R10RACK1, KENSUUM, and R1S1, and warehouses like RETAIL and WHOLESALE.

Container ID	Created By	Created On	ContainerType	Last Modified By	Last Modified On	Mixed Contents	Location	Shipment Nbr	Warehouse	Status	Box
PID-000349	admin	8/21/2024	Master Pack	admin	8/21/2024	<input type="checkbox"/>	R10RACK1		RETAIL	Active	PALLET
PID-000344	admin	8/21/2024	Master Pack	admin	8/21/2024	<input type="checkbox"/>	R10RACK1		RETAIL	Active	PALLET
PID-000343	admin	8/21/2024	Master Pack	admin	8/21/2024	<input type="checkbox"/>	R10RACK1		RETAIL	Active	PALLET
PID-000342	admin	8/21/2024	Master Pack	admin	8/21/2024	<input type="checkbox"/>	R10RACK1		RETAIL	Active	PALLET
PID-000341	admin	8/21/2024	Master Pack	admin	8/21/2024	<input type="checkbox"/>	R10RACK1		RETAIL	Active	PALLET
PID-000338	admin	8/21/2024	Master Pack	admin	8/21/2024	<input type="checkbox"/>	R10RACK1		RETAIL	Active	
PID-000337	admin	8/21/2024	Master Pack	admin	8/21/2024	<input type="checkbox"/>	R10RACK1		RETAIL	Active	
PID-000322	admin	8/8/2024	Master Pack	admin	8/8/2024	<input type="checkbox"/>	R1		WHOLESALE	Active	
PID-000310	admin	7/30/2024	Master Pack	admin	7/30/2024	<input type="checkbox"/>	KENSUUM		WHOLESALE	Active	
PID-000295	admin	7/30/2024	Inner Pack	admin	7/30/2024	<input type="checkbox"/>	R1S1	005115	WHOLESALE	Active	
PID-000294	admin	7/30/2024	Master Pack	admin	7/30/2024	<input type="checkbox"/>	R1S1	005115	WHOLESALE	Active	
PID-000288	admin	7/30/2024	Master Pack	admin	7/30/2024	<input type="checkbox"/>	KENSUUM		WHOLESALE	Active	
PID-000269	admin	7/28/2024	Master Pack	admin	7/28/2024	<input type="checkbox"/>	NONSTK		WHOLESALE	Active	
PID-000231	admin	6/20/2024	Master Pack	admin	6/20/2024	<input type="checkbox"/>	R10RACK1		RETAIL	Active	MEDIUM
PID-000230	admin	6/20/2024	Inner Pack	admin	6/20/2024	<input type="checkbox"/>	R10RACK1		RETAIL	Active	MEDIUM
PID-000229	admin	6/20/2024	Inner Pack	admin	6/20/2024	<input type="checkbox"/>	R10RACK1		RETAIL	Active	MEDIUM
PID-000228	admin	6/20/2024	Inner Pack	admin	6/20/2024	<input type="checkbox"/>	R10RACK1		RETAIL	Active	MEDIUM
PID-000227	admin	6/20/2024	Inner Pack	admin	6/20/2024	<input type="checkbox"/>	R10RACK1		RETAIL	Active	MEDIUM
PID-000226	admin	6/20/2024	Inner Pack	admin	6/20/2024	<input type="checkbox"/>	R10RACK1		RETAIL	Active	MEDIUM

Figure: Tabs added in the Container Screen

- If Shipment No. field is blank the container record will be displayed under the [Stock] Tab.
- If the Shipment No. is assigned, the container record will be displayed under the [On Shipment] Tab.
- If the Container Status is Shipped, the container record will be displayed under the [Shipped] Tab. In this scenario, the Container will be displayed in both On Shipment and Shipped.
- If the Container is without items, the container record will be displayed under the [Empty] tab.

Note that, the above conditions are irrespective of Container Type i.e. Master Pack or Inner Pack.

## Box Config moved to the WMS Tab

The Fusion-related details such as Box ID, Fusion ID and Default Box check box have been moved to the Fusion Boxes screen from the default Acumatica boxes screen. Navigate to Fusion WMS and click on [Fusion Boxes] under Preferences.

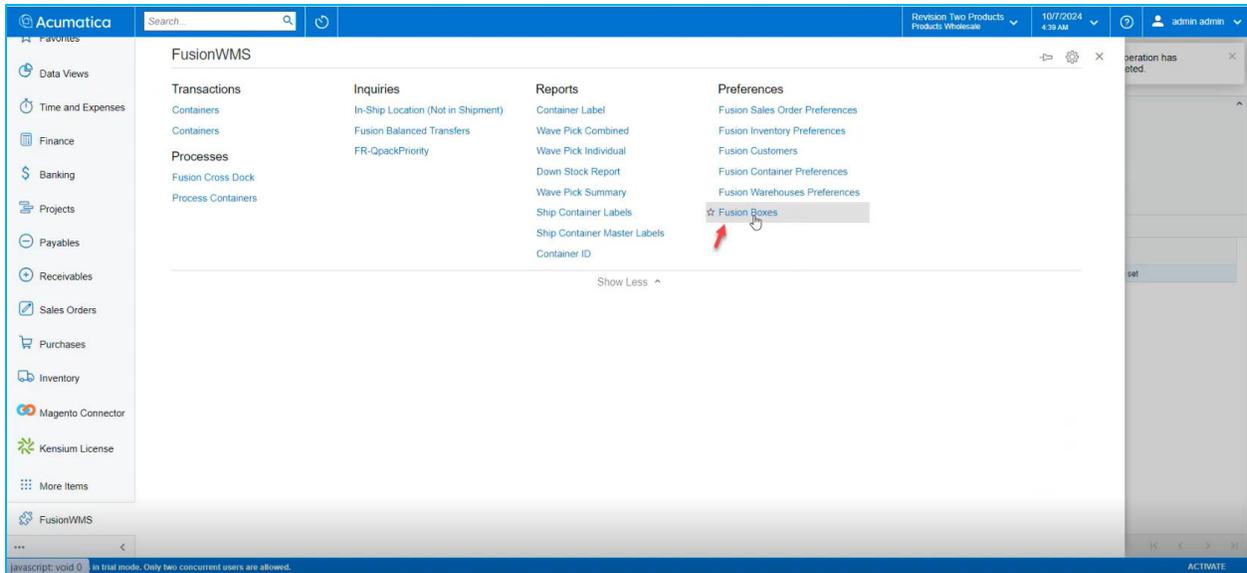


Figure: Option for Fusion Boxes.

Upon clicking on the Fusion Boxes the following screen will appear.

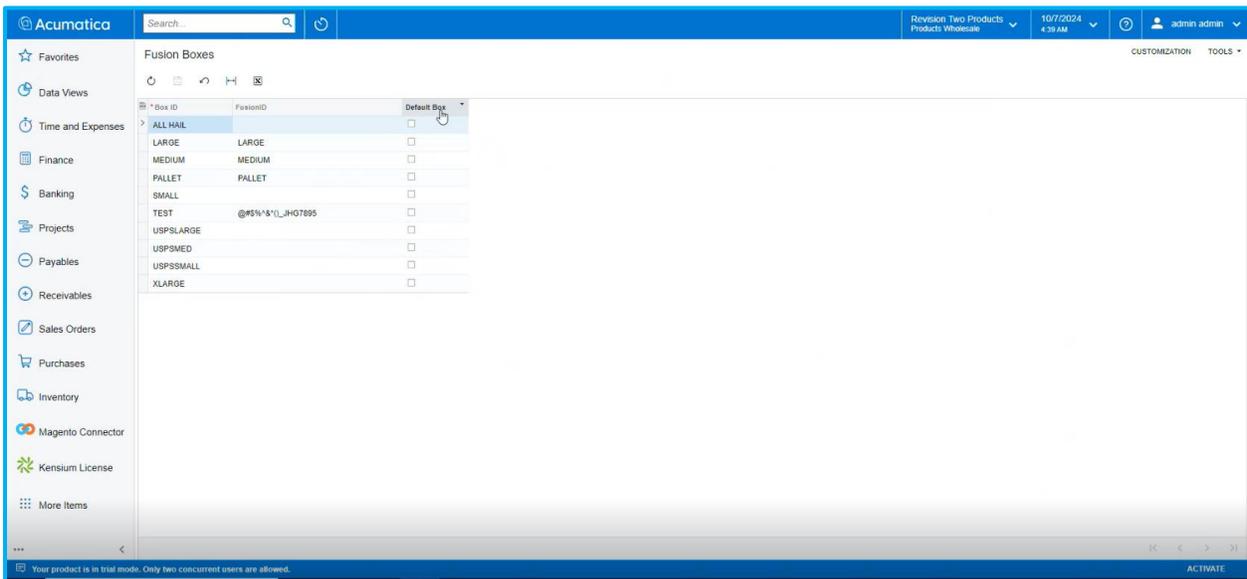


Figure: New Fusion Boxes screen

Any new box that you create from the Boxes screen will appear on the Fusion Box screen. The default box will be displayed on the HandHeld after entering the Shipment Number.

# Default behaviour changed using Pick/Pack on the HandHeld

The default behavior has been changed when using Pick/Pack on the HandHeld so that after [Save] if the operator continues the process the last container packed will be assumed in the process rather than the first container. This applies to the Pack, PickPack and MultiPack screen on the HandHeld.

Follow the steps as described.

Step 1. Create a Sales Order and create a shipment. Enter the Shipment Number on the HandHeld.

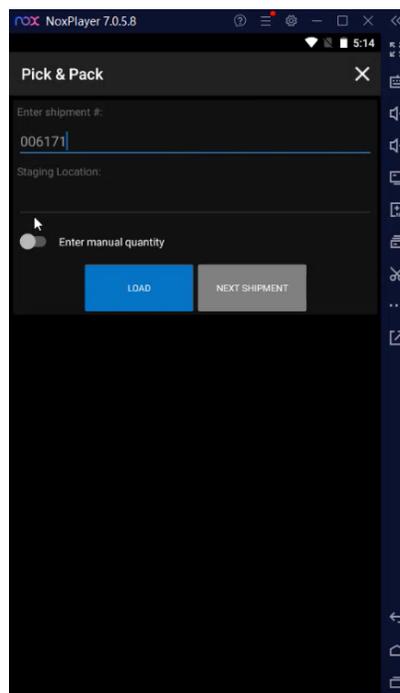


Figure: Enter Shipment Number

Step 2. Click on the [Load] button and click on the [Pick Items] the container field should appear.

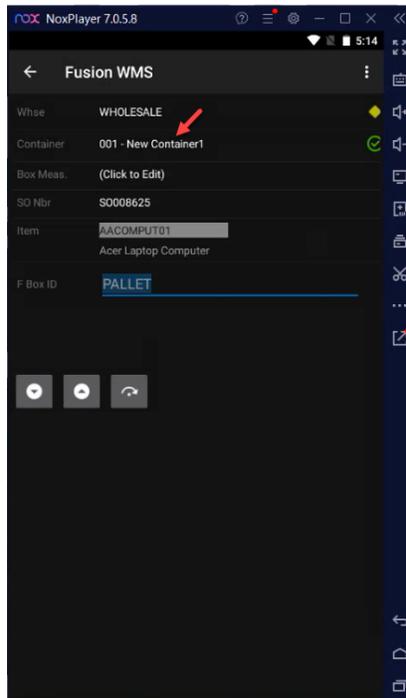


Figure: Container Field

Step 3. Upon clicking on [New] on the Container field, the next container number is displayed like Container 1, 2, 3 and so on. Now if you log out from the HandHeld and log in back again instead of New Container 1 it will show the latest created container. In other words, the last container packed will be assumed in process rather than the first container.

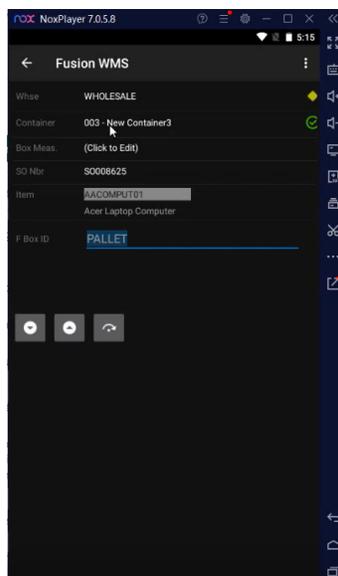
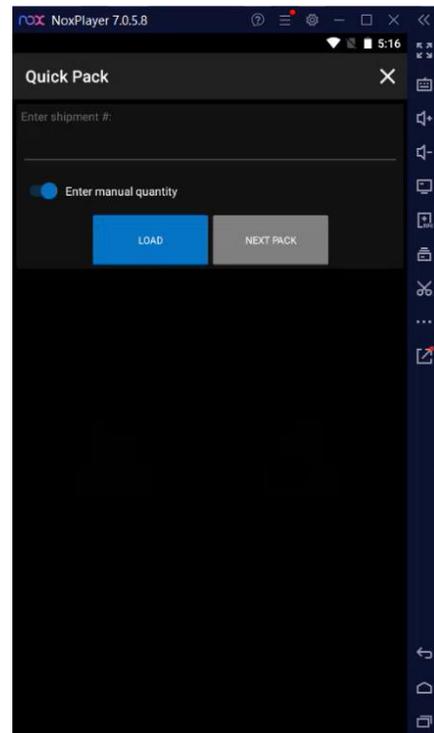
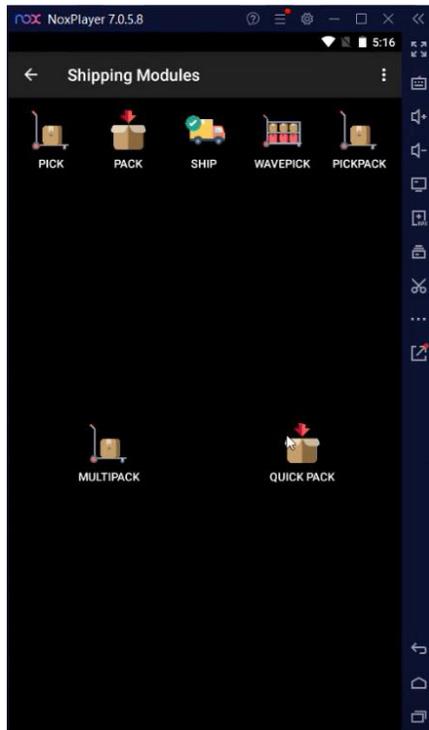


Figure: The last container packed will be assumed as the first container

## Get Next functionality added to the select Shipment UI

We have added the [Get Next] functionality to the select Shipment UI. Navigate to the Shipping Module of the HandHeld and click on Quick Pack.



A new button [Next Pack] is introduced on the HandHeld. Upon clicking on the Next Pack, the available next pack in Acumatica the Shipment Number will be displayed.

## Save Function added to Quick Pack

In the Quick Pack module on the HandHeld, a [Save] button is added. This feature will allow the ability to save and reload a partially packed shipment in WMS Quick Pack.

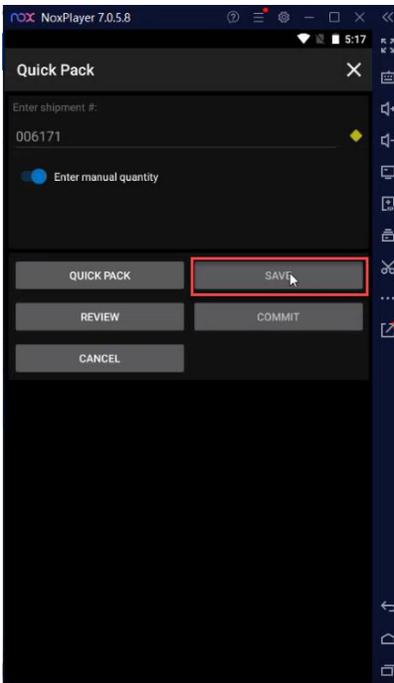


Figure: New Button Save on Quick Pack

## Installation Changes

There are no installation changes included in this release.

## UI Changes

There are no UI changes included in this release.

Workspace	Screen	Entity

## Known Bugs and Issues

- We have resolved an issue in the Shipment screen. The [Created On] date with the time stamp did not appear.

- A code segment is added to the AcumaticaClient class (where API calls are made) to handle the different types of errors that may arise, including invalid credentials.
- We have fixed an error when committing a shipment in Quick Pack.
- We have resolved an issue where Quick Pack was generating incorrect Packages from Scanning.
- We have fixed an issue where the WMS handheld was not recognizing the BoxID selected. It was using the default ID.