

Release Notes

Kemsium WMS 8.22.0

By Kensium Documentation Team

10/10/2024 Version # 8.22.0 \square

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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 • 2021 R1 and onwards
Package Location	In SharePoint: Kensium Internal Products > Documents > Package Repository >

Acknowledgements

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Version History

Version	Description	Compiled	Reviewed &	Approved By	Date
Number		Ву	Revised By		
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.

@ Acumatica	fr apal Q S			Revision Two Products Products Wholesale	10/7/2024 4:25 AM	0	💄 adn	iin admin 🗸
Services	MENU ITEMS (1)	TRANSACTIONS AND PROFILES.	HELP TOPICS	FILES	×	LL	DESIGN	TOOLS .
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Time and Expenses	Inquiries							
Finance	B							
\$ Banking								
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Purchases							Status	
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III More Items						e		
javascript: void 0 s in trial mode	2. Only two concurrent users are allowed.							ACTIVATE

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

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

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☆ Favorites	FR-QpackPrior	ity										CUSTOM	IZATION *	TOOLS .
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\$ Banking	B Shipment Nbr.	Order Priority	Status	Shipment Ac Date	count ID	Warehouse ID	Ship Via	Zone	Location ID					
	> 005924		Open	6/20/2024 A	BARTENDE	WHOLESALE			R1S1					
Projects	005925		Open	6/20/2024	ESTWOOD	WHOLESALE			R1S1					
-	005865	3 - Standard	Open	5/29/2024 A	ACUSTOMER	WHOLESALE			SHIPPED					
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0	005872	3 - Standard	Open	5/30/2024 A	ACUSTOMER	WHOLESALE			R1S1					
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Cales Orders	005880	3 - Standard	Open	5/31/2024 A	ACUSTOMER	WHOLESALE			R1S1					
Sales Orders	005881	3 - Standard	Open	5/31/2024 A	ACUSTOMER	WHOLESALE			SHIPPED					
Purchases	005882	3 - Standard	Open	5/31/2024 N	ACUSTOMER	WHOLESALE			SHIPPED					
	005990	2 - Standard	Open	5/31/2024	ACUSTOMER	WHOI ERALE			SHIPPED					
Inventory	005891	3 - Standard	Open	5/31/2024	ACUSTOMER	WHOLESALE			B1S1					
	005895	3 - Standard	Open	5/31/2024 A	ACUSTOMER	WHOLESALE			R1S1					
Magento Connector	005896	3 - Standard	Open	5/31/2024 A	ACUSTOMER	WHOLESALE			R1S1					
	005926	3 - Standard	Open	6/20/2024 A	ACUSTOMER	WHOLESALE			R1S1					
Kensium License	005927	3 - Standard	Open	6/20/2024 A	ACUSTOMER	WHOLESALE			R1S1					
	005930	3 - Standard	Open	6/20/2024 A	ACUSTOMER	WHOLESALE			R1S1					
iii More Items	005931	3 - Standard	Open	6/20/2024 A	ACUSTOMER	WHOLESALE			R1S1					
	005932	3 - Standard	Open	6/20/2024 A	ACUSTOMER	WHOLESALE			R1S1					
<	1-19 of 166 records											1 0	of 9 pages	> >1
Your product is in trial mod	de. Only two concurrent	users are allowed											АСТ	TVATE

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.

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🕒 Data Views	O O H	X			_									
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Danking	> 006165	3 - Standard	Open	9/21/202	AACUSTOMER	WHOLESALE		TEST	R1S1					
Projects	006169	3 - Standard	Open	9/25/202	AACUSTOMER	WHOLESALE		TEST	R1S1					
-	006170	3 - Standard	Open	10/4/202	AACUSTOMER	WHOLESALE		TEST	R1S1					
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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].

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A Pavonies	FusionWMS					-12 🛞 X	CUSTOMIZATION	• TOOLS •
C Data Views	Transactions	Inquiries	Reports	Preferences				
Time and Expenses	Containers	In-Ship Location (Not in Shipment)	Container Label	Fusion Sales Order Preferences				
Finance	Containers	Fusion Balanced Transfers	Wave Pick Combined	Fusion Inventory Preferences				
0	Processes	FR-Qp&ckPriority	Wave Pick Individual	Fusion Customers				Q
Banking	Fusion Cross Dock		Wave Pick Summary	Fusion Warehouses Preferences				
Projects	Process Containers		Ship Container Labels	Fusion Boxes				
Payables			Ship Container Master Labels					
(+) Receivables			Container ID					
			Show Less 个					
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∑3" FusionWMS								
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Figure: New GI Fusion Balanced Transfer

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

@ Acumatica	Search	٩	හ							Revision Two Products Products Wholesale	10/7/2024 4:28 AM	0	💄 admir	n admin 🗸
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Finance	B Document Type	Reference Nbr.	Status	Transfer Type	Date	Post Period	Warehouse ID	Total Qty. Batch Nbr.	Created On					
	> Transfer	002687	Balanced	1-Step	9/19/2024	09-2024	RETAIL	1.00	9/19/2024					
\$ Banking	Transfer	002629	Balanced	1-Step	7/31/2024	07-2024	RETAIL	0.00	7/31/2024					
-	Transfer	002610	Balanced	1-Step	7/30/2024	07-2024	WHOLESALE	200.00	7/30/2024					
Projects	Transfer	002605	Balanced	1-Step	7/30/2024	07-2024	WHOLESALE	2.00	7/30/2024					
Payables	Transfer	002564	Balanced	1-Step	//10/2024	07-2024	WHOLESALE	6.00	7/16/2024					
+ Receivables														
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III More Items														
S FusionWMS														
<	1-5 of 5 records													

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.

Acumatica	Search	ৎ	ଏ							Revision Two Products Products Wholesale	10/7/2024 4:29 AM	~	0	💄 admin admin 🗸
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Einance	Document Type	Reference Nbr.	Status 🧹	Transfer Type	Date	Post Period	Warehouse ID	Total Qty. Batch Nbr.	Created On					
	> Transfer	002687	Balanced	1-Step	9/19/2024	09-2024	RETAIL	1.00	9/19/2024					
\$ Banking	Transfer	002629	Balanced	1-Step	7/31/2024	07-2024	RETAIL	0.00	7/31/2024					
	Transfer	002610	Balanced	1-Step	7/30/2024	07-2024	WHOLESALE	200.00	7/30/2024					
Projects	Transfer	002605	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					
 Receivables Sales Orders Sales Orders Purchases Inventory Magento Connector Kensium License More Items 														
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<	1.5 of 5 records												1	
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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

(a) Acumatica	Search	্ ৩							Revisi Product	on Two Products ts Wholesale	9/19	/2024 РМ 🗸	0
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	ALL RECORDS	STOCK ON SHIPMENTS SHIPPED	EMPTY										
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Finance	B Container ID	Created By	Created On	ContainerType	Last Modified By	Last Modified On	Mixed Contents	Location	Shipment Nbr	Warehouse	Status	Box	
\$ Banking	> PID-000348	admin	8/21/2024	Master Pack	admin	8/21/2024		R10RACK1		RETAIL	Active	PALLET	
	PID-000344	admin	8/21/2024	Master Pack	admin	8/21/2024		R10RACK1		RETAIL	Active	PALLET	
 Payables 	PID-000343	admin	8/21/2024	Master Pack	admin	8/21/2024		R10RACK1		RETAIL	Active	PALLET	
	PID-000342	admin	8/21/2024	Master Pack	admin	8/21/2024		R10RACK1		RETAIL	Active	PALLET	
(+) Receivables	PID-000341	admin	8/21/2024	Master Pack	admin	8/21/2024		R10RACK1		RETAIL	Active	PALLET	
	PID-000338	admin	8/21/2024	Master Pack	admin	8/21/2024		R10RACK1		RETAIL	Active		
Sales Orders	PID-000337	admin	8/21/2024	Master Pack	admin	8/21/2024		R10RACK1		RETAIL	Active		
7	PID-000322	admin	8/8/2024	Master Pack	admin	8/8/2024		<u>R1</u>		WHOLESALE	Active		
H Purchases	PID-000310	admin	7/30/2024	Master Pack	admin	7/30/2024		KENSIUM		WHOLESALE	Active		
	PID-000295	admin	7/30/2024	Inner Pack	admin	7/30/2024		<u>R1S1</u>	006115	WHOLESALE	Active		
G-G Inventory	PID-000294	admin	7/30/2024	Master Pack	admin	7/30/2024		<u>R1S1</u>	006115	WHOLESALE	Active		
Dashboards	PID-000288	admin	7/30/2024	Master Pack	admin	7/30/2024		KENSIUM		WHOLESALE	Active		
	PID-000269	admin	7/28/2024	Master Pack	admin	7/28/2024		NONSTK		WHOLESALE	Active		
S FusionWMS	PID-000231	admin	6/20/2024	Master Pack	admin	6/20/2024		R10RACK1		RETAIL	Active	MEDIUM	
	PID-000230	admin	6/20/2024	Inner Pack	admin	6/20/2024		R10RACK1		RETAIL	Active	MEDIUM	
	PID-000229	admin	6/20/2024	Inner Pack	admin	6/20/2024		R10RACK1		RETAIL	Active	MEDIUM	
	PID-000228	admin	6/20/2024	Inner Pack	admin	6/20/2024	0	R10RACK1		RETAIL	Active	MEDIUM	
	PID-000227	admin	6/20/2024	Inner Pack	admin	6/20/2024		R10RACK1		RETAIL	Active	MEDIUM	
	PID-000226	admin	6/20/2024	Inner Pack	admin	6/20/2024		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.

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	Transactions	Inquiries	Reports	Preferences			
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Finance	Containers	Fusion Balanced Transfers	Wave Pick Combined	Fusion Inventory Preferences			
	Processes	FR-QpackPriority	Wave Pick Individual	Fusion Customers			
S Banking	Fusion Cross Dock		Wave Pick Summary	Fusion Container Preferences			
Projects	Process Containers		Ship Container Labels	☆ Fusion Boxes			
			Ship Container Master Labels	1 0			
Payables			Container ID	1			
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Upon clicking on the Fusion Boxes the following screen will appear.

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Favorites	Fusion Boxes							CU	TOMIZATION	TOOLS .
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Projects	TEST @#\$%^&*()_JHG7895 USPSLARGE	0								
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Sales Orders										
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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.

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Container	001 - New Container1					Q	⊲ -
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SO Nbr	SO008625						*
Item	AACOMPUT01 Acer Laptop Computer						ē
E Box ID	PALLET						%
T BOX ID							
							⊵
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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.

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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.

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Quick Pack	×	
Enter shipment #:		⊈ +
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Enter manual quantity		
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QUICK PACK	SAVE	*
REVIEW	СОММІТ	2
CANCEL		
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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.