
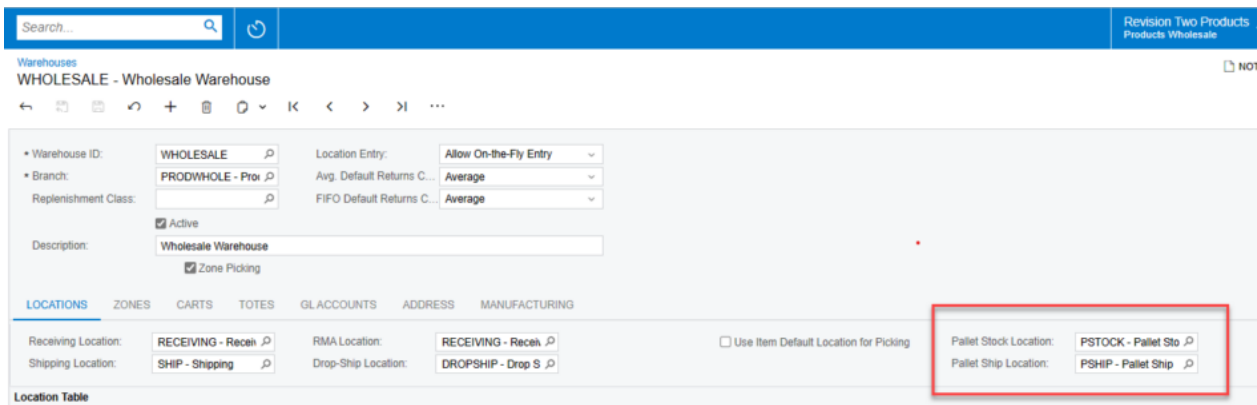


# Containers - Pallet Management

 Kensium WMS introduces the concept of Pallet Management into Acumatica. The term CONTAINERS is used because the functionality is not limited to pallets and may include boxes, totes, supersacks, etc. Any collection of items associated with a common ID.

Containers are generally used for inventory management and shipping. The use of containers in the shipping function is covered in the Pick, Pack & Ship pages of this manual. This discussion will be limited to the use of containers for inventory management.

Kensium WMS defines two required locations to use containers. Pallet Stock Location (PStock) and Pallet Ship Location (PShip). Each is defined in the Inventory / Warehouses / Location header.



The screenshot shows the 'WHOLESALE - Wholesale Warehouse' location header in Acumatica. The 'Pallet Stock Location' is set to 'PSTOCK - Pallet Sto' and the 'Pallet Ship Location' is set to 'PSHIP - Pallet Ship'. These two fields are highlighted with a red rectangular box.

When a container is assembled for inventory management purposes, a Container ID is created or assigned. The items on the container are associated with the Container ID. The items themselves are transferred to PStock where they remain so long as they are associated with the container. The container can be moved throughout the warehouse by scanning the Container ID along with the From and TO locations. In the same manner as any other item would be transferred.

Containers and Container IDs can be created from the handheld or in advance. For those created in advance, content can be added later. To create a container from the handheld select the CONTAINERS icon:



KENSIUM  
WMS






CONTAINERS

Selecting the icon allows you to either create a new Container ID or scan an existing ID.

← Containers

Scan or select Container:

(none)

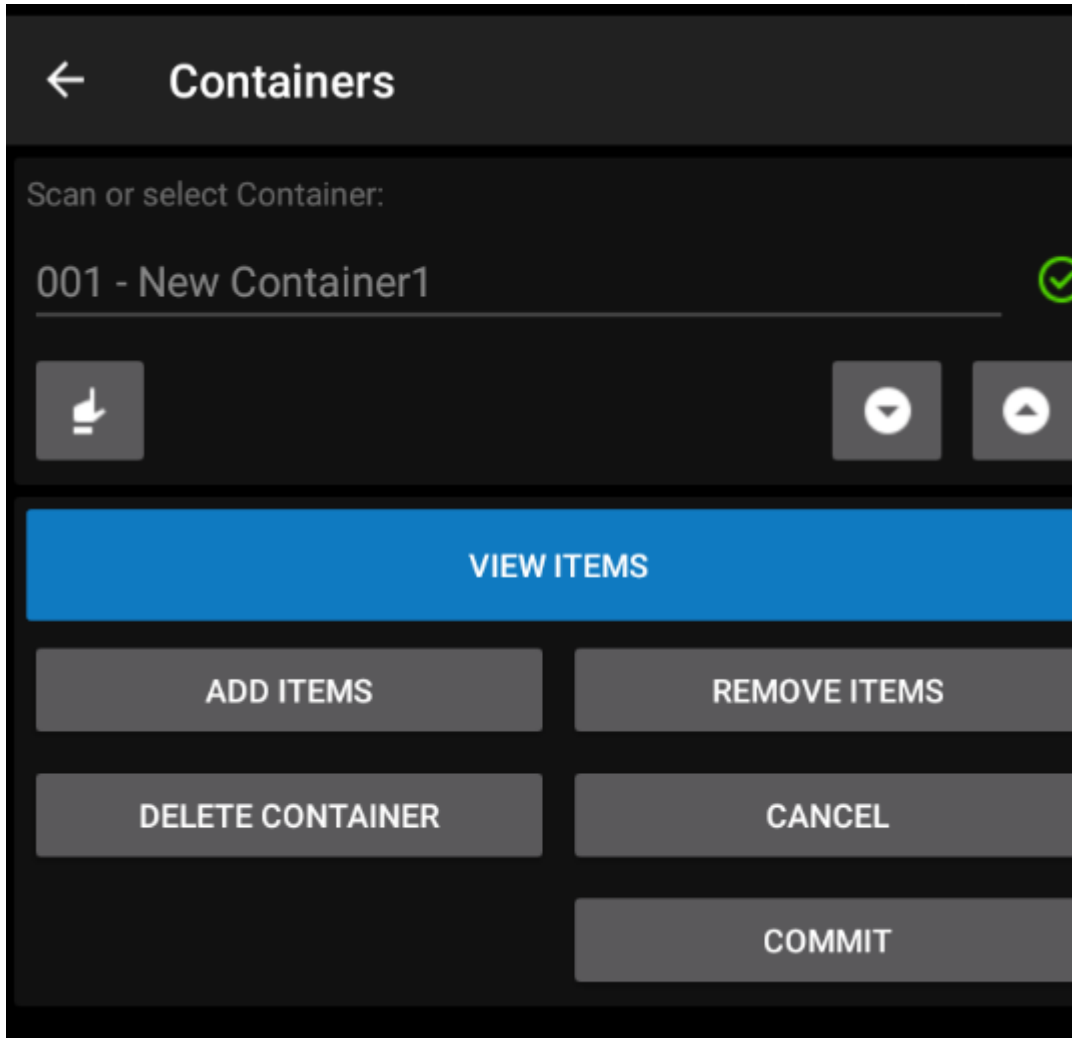
  

VIEW ITEMS

ADD ITEMS REMOVE ITEMS

DELETE CONTAINER CANCEL

COMMIT



A placeholder ID is created for each new container. The COMMIT function creates the container ID and simultaneously transfers the affected items to PStock. The Container ID can remain in the original location the items were in or in PStock. To add items to a container simply select ADD ITEMS, and scan the item the location the quantity. Select VIEW ITEMS to view the contents of all containers active in this session along with the serial / Lot numbers and quantities. Continue with this process until all items have been added. When adding or removing lot or serial tracked items the operator will be prompted for the appropriate data.



← Add Items ⋮

Whse	WHOLESALE	✓
Container	001 - New Container1	✓
Bin	R1S1	✓
Item	CONBABY2 Little Tikes Bold n Bright Table & Chairs	✓
UOM	EA	✓
Qty	<input type="text" value="25"/>	

⏪ ⏩



KENSIUM  
WMS

Item/Bin	Ser/Lot	Qty
CONBABY2 - Little Tikes Bold n Bright Table & Chairs		EA
R1S1		25
FOODCOKD12 - Coca-Cola Diet Cans - 12 pack		EA
REC1	LREX15067	10

COMMIT created the Kensium Container Transfer below and established container PID-000328.

Transfers  
002258 - Fusion Container Transfer

Reference Nbr.: 002258 Warehouse ID: WHOLESALE - Wholesale Warehouse Total Qty.: 35.00  
Status: Released To Warehouse: WHOLESALE - Wholesale Warehouse  
Transfer Type: 1-Step External Ref.: PID-000328  
Date: 8/15/2023 Description: Fusion Container Transfer  
Post Period: 08-2023

DETAILS FINANCIAL

Inventory ID	Location	To Location ID	Quantity	UOM	Lot/Serial Nbr.	Expiration Date	Reason Code	Description
CONBABY2	R1S1	PSTOCK	25.00	EA				Little Tikes Bold n Bright Table & Chairs
FOODCOKD12	REC1	PSTOCK	10.00	EA	LREX15067	1/31/2024		Coca-Cola Diet Cans - 12 pack

Kensium Container Transfer

Containers  
PID-000328

← [Icons] → PRINT LABEL

ContainerID:	PID-000328	Status:	Active
Warehouse:	WHOLESALE - Wholesale 1	ShipmentNbr:	
Location:	PSTOCK - Pallet Stock	Box:	
		Weight:	0 0000

Inventory ID	Location	UOM	Quantity	Lot/Serial Nbr.
CONBARY2	PSTOCK	EA	25.00	
FOODCOKD12	PSTOCK	EA	10.00	LREX15067

### Kensium Container

The Pallet label or License Plate can be printed from either the handheld or from Acumatica. Once the Container ID is created,


To **TRANSFER** a container between locations is identical to any other one-step item transfer in Kensium WMS. From the handheld scan enter the From Bin, Container ID, To Bin and Process.








← Transfer ⋮

Enter manual quantity


Track # 

Fr Whse      WHOLESALe 






To Whse      WHOLESALe 

Fr Bin        PSTOCK 

All?         (tap to move all items)

Item         PID-000328   
               Pallet

To Bin        r1s2

**Acumatica:** Container View



Containers  
PID-000328

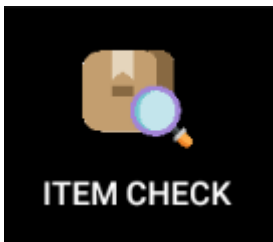
← → + - PRINT LABEL

ContainerID: PID-000328 Status: Active  
Warehouse: WHOLESALE - Wholesale 1 ShipmentNbr.:  
Location: R1S2 - Row 1 Shelf 2 Box:  
Weight: 0.0000

Inventory ID	Location	UOM	Quantity	Lot/Serial Nbr.
CONBABY2	PSTOCK	EA	25.00	
FOODCOKD12	PSTOCK	EA	10.00	LREX15067

Whenever a container is visible on the handheld either through scanning a container label in Item Lookup or when reviewing the contents of a location, by highlighting the container ID, the contents of that container including lot and serial information will be visible.

To view the contents of a container from the handheld simply select **Item Check** and scan the ContainerID. The Kensium WMS handheld will display the contents of the container along with quantities lot and serial numbers if necessary.







← Item Check ×

Whse      WHOLESALE

Item      PID-000328

FIND

← Container

Bin      WHOLESALE / R1S2

Container      PID-000328

Item	Ser/Lot	UOM	Qty
CONBABY2		EA	25
FOODCOKD12	LREX15067	EA	10

**BIN CHECK:** Kensium WMS handheld. (Note: Display container contents.)



KENSIUM  
WMS



← Container

Bin      WHOLESALE / R1S2

Container      PID-000328

Item	Ser/Lot	UOM	Qty
CONBABY2		EA	25
FOODCOKD12	LREX15067	EA	10



Bin		
Bin	WHOLESALE / R1S2	
CONBABY3	3775	3850
CONFLAGPL	5	5
FOODDRAKE1	100	100
FOODDRAKE2	4520	4520
INDMACH01	11	11
INDOVEN1	12	12
PID-000044	1	1
PID-000049	1	1
PID-000050	1	1
PID-000068	1	1
PID-000088	1	1
PID-000328	1	1
RUGLUE	100	100

The individual items on a container may be removed either through the REMOVE ITEMS function or DELETE CONTAINER will delete the container and empty the contents. In either case, the affected items are transferred from PStock to the location where the container resides.

