




Kensium WMS Configuration








 To accomplish this allocation by UOM, KensiumWMS introduces two elements:

- **Primary Pick Zone (PPZ)** consists of one or more Acumatica warehouse locations and is used to restrict allocations by UOM.
- **Stock UOM** is the unit of measure in which the item is typically handled in the warehouse. If no Stock UOM is defined then Kensium Optimization is not imposed on the SO line item and the Acumatica base UOM is used for allocations.

Depending on the configuration KensiumWMS will either restrict all optimized picks to the PPZ or will assume picks in the Stock UOM to be outside the PPZ and all other UOMS from within the PPZ. After installing the KensiumWMS Optimization Customization Package, there are two options available under Pick Optimization Settings.







1. Configuring the Primary Pick Zone:
 - a. Set up the Acumatica Location KensiumWMS will use to identify locations in the PPZ.

























FR Warehouses Preferences

* Warehouse ID:

LOCATION CROSSDOCK X LOCATION **ZONE**

			* Zone ID	Description	Primary Pick Zone
			1FL	First Floor	<input type="checkbox"/>
			2FL	SECOND Floor	<input type="checkbox"/>
			6-G	6-G	<input type="checkbox"/>
			ABC123	ABC123	<input type="checkbox"/>
			BULK	Bulk Storage	<input type="checkbox"/>
			CDPROD1	Cross dock for Production Cente...	<input type="checkbox"/>
			CDREC	Cross-Dock for Receiving	<input type="checkbox"/>
			PICK	Each Pick	<input type="checkbox"/>
			PPZ	Primary Pick Zone	<input checked="" type="checkbox"/>
			TESTCD	atest	<input type="checkbox"/>

b. Assign Acumatica locations to be included in the PPZ.

FR Warehouses Preferences



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* Warehouse ID:


LOCATION CROSSDOCK X LOCATION ZONE










Location

🔄 + X |< < > >|



📄	📄	* Location ID	Description	Cross Dock	Zone
>	📄	R1S3	Row 1 Shelf 3	<input type="checkbox"/>	
	📄	R2S1	Row 2, Shelf 1	<input type="checkbox"/>	PPZ
	📄	R2S2	Row 2, Shelf 2	<input type="checkbox"/>	
	📄	R2S3	Row 2, Shelf 3	<input type="checkbox"/>	
	📄	R3S1	Row3, shelf 1	<input type="checkbox"/>	PPZ
	📄	REC1	Receiving 1	<input type="checkbox"/>	
	📄	REC2	Receiving 2	<input type="checkbox"/>	
	📄	RECEIVING	Receiving	<input type="checkbox"/>	
	📄	SHIP	Shipping	<input type="checkbox"/>	
	📄	SORT1	Sort Station 1	<input type="checkbox"/>	
	📄	SORT2	Sort Station 2	<input type="checkbox"/>	
	📄	STORAGE		<input type="checkbox"/>	
	📄	TESTCD	Test Cross Dock	<input type="checkbox"/>	TESTCD
	📄	THISISAVERYLONGLOCATIONID	crossdock	<input checked="" type="checkbox"/>	

- Identify the Stock UOM. Taken from the Item Cross Reference tab, this is the UOM in which this item is normally carried in the warehouse. Note if no Kensium Stock UOM is defined then Optimization will not be imposed on this item and conventional Acumatica allocations will be used.



-  Favorites
-  Data Views
-  Receivables
-  Sales Orders
-  Purchases
-  Inventory
-  Dashboards
-  Assembly
-  FusionWMS

Fusion Sales Order Preferences

SALES ORDER SETTINGS

GENERAL SETTINGS

- ☐ Allocate from Default Bin when No Qty Avail
- ☐ Always allocate from Default Bin
- ☐ Default shipment to current date
- ☐ Set Ship Qty to Pack Qty on Confirm
- * PickList Numberin...
- ☐ Generate Ship Pallets on Pick Completion

PICK OPTIMIZATION SETTINGS

- ☒ Optimize UOM Allocation
- ☐ Only allocate from primary pick zone

In the aforementioned case of the SO line quantity of 100 with a case of 24 as the Stock UOM this would result in a pick list with four individual items from the PPZ and four cases from a location outside the PPZ.

- b. A second approach restricts all picks to the PPZ. This approach could be used where all items are to be picked from the grade-level locations.

Fusion Sales Order Preferences



SALES ORDER SETTINGS

GENERAL SETTINGS

☐ Allocate from Default Bin when No Qty Avail

☐ Always allocate from Default Bin

☐ Default shipment to current date

☐ Set Ship Qty to Pack Qty on Confirm

* PickList Numberin...

☐ Generate Ship Pallets on Pick Completion

PICK OPTIMIZATION SETTINGS

☒ Optimize UOM Allocation

☒ Only allocate from primary pick zone

4. Restock / Down Stock

Essential to pick optimization and manage inventory levels before shipments are created to make sure sufficient quantities are in the PPZ when shipments are created. To do that the first step in the Optimization process is to identify which Sales Orders, if shipments were to be created, would ship complete given current inventory levels. To accomplish this, after loading the Create Shipment Action select Optimize Shipments.



Process Orders

PROCESS PROCESS ALL DOWN STOCK OPTIMIZE SHIPMENTS

Action: Create Shipment
Select By: Ship Date
Start Date: 10/25/2023
End Date: 10/25/2023

Customer: [Search]
Carrier: [Search]
Ship V: [Search]
Wareh: [Search]

Primary Pick Zone Only

ALL RECORDS REQUESTED THIS MONTH

Order Type	Customer Name	Order
<input checked="" type="checkbox"/>	ABC Studios Inc	\$
<input checked="" type="checkbox"/>	USA Bartending School	\$
<input checked="" type="checkbox"/>	Asahi Sun Tours	\$
<input checked="" type="checkbox"/>	Antun's of Westchester	\$
<input checked="" type="checkbox"/>	USA Bartending School	\$
<input checked="" type="checkbox"/>	Alphabelland School Center	\$
<input checked="" type="checkbox"/>	ABC Holdings Inc	\$
<input checked="" type="checkbox"/>	ABC Studios Inc	\$
<input checked="" type="checkbox"/>	Jevy Computers	\$
<input checked="" type="checkbox"/>	Active Staffing Service	\$
<input checked="" type="checkbox"/>	USA Bartending School	\$
<input checked="" type="checkbox"/>	Besttype Image	\$
<input type="checkbox"/>	ABC Capital Ventures	\$

Down Stock

Destination Warehouse	Destination Zone	Inventory Item	Quantity	UOM
WHOLESALE	PPZ	CONBABY2	2.00	BOX10
WHOLESALE	PPZ	CONBABY3	2.00	BOX20
WHOLESALE	PPZ	CONBABY1	1.00	BOX20

OK

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Sales Orders / Process Orders / Down Stock