This KM explains how to create a new location size code.

The following document provides instructions for creating new size codes and modifying location details for items within ICBS.

Size Codes are used to let the system know how much capacity a location has. Every cache maintains their own list of available size codes (several have already been created for you). The following instructions show you how to create your own size code.

Note: The user must have warehouse layout configuration permissions in order to create location size codes.

Creating a New Location Size Code

- 1. Log in to ICBS.
- 2. From the Menu, select **Configuration > Launch Configurator**. The Configurator window is displayed. This may take up to several minutes.
- 3. From the Menu, select **Applications > Warehouse Management**. The WMS navigation side bar displays.
- Select Warehouse Layout > Location Size Codes. The Location Size Code list is displayed.

Figure 1 - Location Size Codes List

WMS (NWCG / MNNEK)	🛛 🖁 🗑 Location Size Codes	(MNNEK)	4 🚳 🗙
		Description	Capacity Tracked
🌐 🌶 🦂 🖟 🔒 🔍 🖄 🍕	Q1000	Qty Max 1000	V
😺 Warehouse Management	Q12	Qty Max 12	~
🖗 🥎 Warehouse Layout	Q8	Qty Max 8	~
- 👔 Location Size Codes	Q220	Qty Max 220	~
— 🌆 Location Storage Codes	Q110	Qty Max 110	v
- 📥 Velocity Codes	D	1/2 Pallet (L24xW24xH24)	v .
— 🛱 Zones	В	1/2 Bin (L24xW12xH12)	V
- 📓 Locations	Q320	Qty Max 320	V
- 🙀 Dedicate Locations	Q45	Qty Max 45	~
- 📓 Dock Scheduling Rule	Q8000	Qty Max 8000	V
- 🕋 Dock Appointment Purge Criteria	Q192	Qty Max 192	~
— 拱 Equipment	Q168	Qty Max 168	×
— 🖳 Stations	Q800	QTY MAX 800	v .
Transaction Repository	Q58	Qty Max 58	v
🖻 🦓 Inventory	Q1200	Qty Max 1200	V
🖻 💏 Receipt	Q80	Qty Max 80	~
🕨 💯 Quality Control	Q112	Qty Max 112	V
🖻 🕵 Picking	Q75	Qty Max 75	×
🕨 🙀 VAS	Q1	Qty Max 1	~
🕨 🚟 Packing	ĸ	Tray (L12xW12xH12)	~
🖻 🛺 Shipping	Q216	Qty Max 216	~
🖻 🍰 Transportation	Q18	Qty Max 18	~
🖻 团 Task Management	Q2000	Qty Max 2000	V
🕨 🧾 System Administration	Q200	Qty Max 200	V
	E	Pallet (L48xW48xH48)	~
	Q150	Qty Max 150	V
	Q3000	Qty Max 3000	~
		Ohu May 00	
	Results 100 Of 133		

5. Select the displays. 5. Select the displays.

6. Fill out the relevant fields. In the example below, we are creating a size code for a maximum quantity of 600:



X	Location Size Code Details (MNNEK)	\geq					
	Location Size Code Q600 Description Qty Max 600						
	Capacity Tracked 🔽 Single Deep						
	Length 999 IN Width 999 IN Height 999 IN						
	Volume 27,002,999 CIN Max Weight 9999999 LBS						
	🕼 Capacity Constraints 🗙						
	Enterprise Code Item Size Classification UOM No. of Packages						
1000							

- 7. Click . Once saved you'll see new icons appear in the Capacity Constraints Inner Panel.
- 8. In the Capacity Constraints inner panel, click . The Capacity Constraint window is displayed.
- 9. Fill out the fields as follows:
 - a. Enterprise Code: NWCG
 - b. UOM: EA
 - c. No. Of Packages: The maximum quantity (in this case, 600)

Ī,	🕼 Capacity C	Constraint (MNNEK)		Ľ	. 🛛
	Enterprise Code	NWCG 👻			
	UOM	EA 💌	No. of Packages	600	

10. Click the 🚊 icon.

11. Close the Capacity Constraint window, the Location Size Code Details window, and the Location Size Code window.

Updating Location Information

You can view and modify Location Details if you have the right permissions. Reasons to update location information:

• Change location size code (increase or decrease)

- Freeze/unfreeze location for pick and putaway
- Dedicate the location to a specific item
- Update Pick/Putaway Sequence

To update location information:

- 1. Log in to ICBS
- From the Menu, select Configuration > Launch Configurator. The Configurator window is displayed. Note: this may take up to several minutes.
- 3. From the Menu, select **Applications** > Warehouse Management. The WMS navigation side bar is displayed.
- Select Warehouse Layout > Locations. The Location Search panel is displayed.
- Use the Location Search panel to search for the location you want to modify, and click . From the list, double-click the location you want to view details for. The Location Details panel is displayed.

Figure 4 - Location Search/List

🕎 Yantra 7x Configurator							
File Applications Action Help WMS (NWCG / MNNEK) Image: Comparison of the second seco	🕫 Location Search (MNNEK)						
Warehouse Management Warehouse Layout Ucation Ster Codes Location Storage Codes Location Storage Codes Location Storage Codes Locations Locations <th>Location contains STOR1-010101 Aisle # Empty Location No In Staging Location Freeze for Putaway Freeze for Picking Max Records 200 Contains Location StoR1-01010101 STOR1 REGULAR Results 2 Of 2 Location Search (MINNEK)</th> <th>Search 🕹 🖄 🗏 🗙</th>	Location contains STOR1-010101 Aisle # Empty Location No In Staging Location Freeze for Putaway Freeze for Picking Max Records 200 Contains Location StoR1-01010101 STOR1 REGULAR Results 2 Of 2 Location Search (MINNEK)	Search 🕹 🖄 🗏 🗙					

- 6. There are many things you can do here
 - a. *To update the location size code,* click the **M** next to **Size Code** field. This will bring up a list of available size codes. Select the one you want to use. The size code must first be created. For more information refer to the section above on creating size codes.

- b. *To freeze a location,* check the boxes for "Freeze for Picking" AND "Freeze for Putaway".
- c. *To update pick/putaway sequence,* update the Sequence number field in the Pick inner panel, Putaway inner panel, or both.
- d. *To dedicate to an item,* click the Dedications tab. There, enter the information for the item. If there is an existing dedication it MUST be removed: select the row of the dedication you want to remove and click the Delete icon.

7. Once you have made your changes, select in the top right corner.

Location Def	tails (MNNEK)			
Location	STOR1-01010101	Zone	S	TOR1 💌 📠
Location Type	Regular 👻	Aisle #	# 1	
Level #	1	Bay #	1	
Size Code	Qty Max 100	Bar Co	ode S1	TOR1-01010101
Picking Picking Pickeze fo Sequence #	Info Dedication r Picking 7,500		utaway Z Free:	ze for Putaway
Staging Locatic	n			e # 7,500 Staging Location
Physical Co-or	rdinates	Do	ock Sch	eduling Attributes

Figure 6 - Location Details | Dedications

	Location Details (MNNEK)								
	Location				Zone	Zone STOR1			18
	Location Type				Aisle #	1	1		
	Level #	1	1			1			וב
	Size Code	Qty Max 100		<u>#8</u>	Bar Code	Bar Code STOR1-01010101			
1	Primary Info								
[Bedications								
	E	Enterprise	Item ID	Product Class		UOM	Segment Type	Segment	
	NWCG		000048	Supply	B>	<			
	*								

Reviewed/updated 12/18/2013 Andy Gray