

2.3.45. Location controller

All Extension Parameters : 2.3. Extension Parameters tab

This controller holds the configuration for suggesting locations on moves.

Extension: Location Controller - Handle Location Suggestions

This controller uses put away zones to get a list of possible locations to store the goods.

Organizational Structure - Produmex WMS Add-On

Search

Organizational Structure

- WMS\_Demo (COMP) Empty = 55/55

CodeCOMP

NameWMS\_Demo

General

Defaults

Extension Parameters

Production

SSCC

Reports

Print Events

Zone Types

Page Sizes

Quali

PropertyLocation controller (LCTRL)

ExtensionLocation controller - Handle location suggestions (LOCCONTR)

Search Parameters

Description

Value

General

Use suggested locations?☐

Allow to suggest an empty fixed pick location?☒

Allow to suggest pick locations during moves?☐

Allow to suggest pick locations during put away?☐

Force to use first suggested location during moves?☒

Force to use first suggested location during put away?☒

Order by (Moves)

SE "PMX\_OSSL"."Sequence" END,"PMX\_OSSL"."Code"

Order by (Put away)

SE "PMX\_OSSL"."Sequence" END,"PMX\_OSSL"."Code"

Ok

Cancel

Export

Close

- Use suggested locations?**

Enables the location suggestion functionality.
- Allow to suggest an empty fixed pick location?**

When getting the list of locations, can an empty fixed pick location be suggested? If an empty fixed pick location is found, this will be the first suggested location.
- Allow to suggest pick locations during moves?**

Are pick locations allowed to be suggested?

This is used on the ad hoc move flows.
- Allow to suggest pick locations during put away?**

Are pick locations allowed to be suggested?  
This is used on the put away or reception flow.

### **Force to use first suggested location during moves?**

Is the user forced to use the first suggested location?

If he is forced to do this, but he enters another location, he will need to enter a reason.

This is used on the ad hoc move flows.

### **Force to use first suggested location during put away?**

Is the user forced to use the first suggested location?

If he is forced to do this, but he enters another location, he will need to enter a reason.

This is used on the put away or reception flow.

### **Order by (Moves)**

The order by clause for the locations that need to be retrieved.

A predefined value can be selected:

- CASE COUNT( "PMX\_INVT"."InternalKey" ) WHEN 0 THEN 0 ELSE 1 END,  
ISNULL("PAZ"."Sequence", 999999999),CASE WHEN "PAZ"."SortPickSequenceDescending" =  
'Y' THEN "PMX\_OSSL"."Sequence" \*-1 ELSE "PMX\_OSSL"."Sequence" END,"PMX\_OSSL"."Code"

It sorts the location on:

- Empty locations
- Put away zone sequence (Defined on the location)
- Pick sequence of locations that belong to the put away zone
- Location code

The value can be adjusted freely.

The setting applies to the following flows:

- Ad hoc moves
- Move orders
- Unpicking for production
- Undo picking
- Consolidated moves

### **Order by (Put away)**

The order by clause for the locations that need to be retrieved.

A predefined value can be selected:

- CASE COUNT( "PMX\_INVT"."InternalKey" ) WHEN 0 THEN 0 ELSE 1 END,  
ISNULL("PAZ"."Sequence", 999999999),CASE WHEN "PAZ"."SortPickSequenceDescending" =  
'Y' THEN "PMX\_OSSL"."Sequence" \*-1 ELSE "PMX\_OSSL"."Sequence" END,"PMX\_OSSL"."Code"

It sorts the location on:

- Empty locations
- Put away zone sequence (Defined on the location)
- Pick sequence of locations that belong to the put away zone
- Location code

The value can be adjusted freely.

This is used on the put away or reception flow.

For more information about the usage see: [Location suggestions](#)

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