

Display Serial Number by Bin in Bin Content

User Manual


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Installation & Setup

The Display Serial Number by Bin in Bin Content app is installed per company. To enable and initialize the app, use the Assisted Setup Wizard.

Download Display Serial Number by Bin in Bin Content from AppSource

1. In the Business Central, choose the  icon and search for **Extension Marketplace**.

Tell me what you want to do  

Go to Pages and Tasks

> Extension Management

Administration

> Extension Marketplace

Administration



2. Search "Serial Numbers" in the AppSource to find the **Display Serial Number by Bin in Bin Content**. Click on the **Get It Now**.

- This will start the installation process, select the Language and click on **Install**.

Extension Installation



Choose Language

Language English (United States)

[Read more about the best practices for installing and publishing extensions](#)

User Guide

In standard Business Central, users can only look at the Lot numbers that are associated with a bin. This app will give users the ability to look at the serial numbers that are within a bin on the Bin Contents page.


The major feature is:

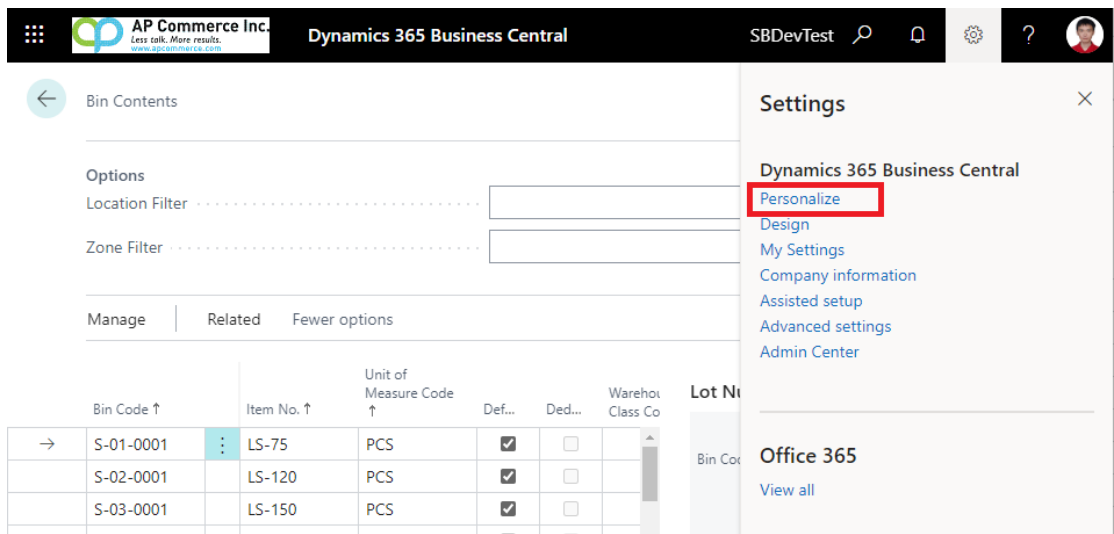
- Show serial numbers on the Bin Contents page.

Setup the Display Serial Number by Bin in Bin

Content App

Personalize Settings

1. On the **Bin Contents** page, choose the  icon, and then **Personalize**.



The screenshot shows the Dynamics 365 Business Central interface. The top navigation bar includes the AP Commerce Inc. logo, the text 'Dynamics 365 Business Central', and the user name 'SBDevTest'. The main content area is titled 'Bin Contents' and features a table with columns for Bin Code, Item No., Unit of Measure Code, Def..., Ded..., and Warehouse Class Co. The 'Personalize' option in the Settings menu is highlighted with a red box.

Bin Code ↑	Item No. ↑	Unit of Measure Code ↑	Def...	Ded...	Warehot Class Co	Lot No
S-01-0001	LS-75	PCS	<input checked="" type="checkbox"/>	<input type="checkbox"/>		
S-02-0001	LS-120	PCS	<input checked="" type="checkbox"/>	<input type="checkbox"/>		
S-03-0001	LS-150	PCS	<input checked="" type="checkbox"/>	<input type="checkbox"/>		

2. The **Personalize banner** will now appear.



The banner contains three buttons: 'Clear personalization...', 'Done', and 'Less'.

- The hidden **Serial Number by Bin** factbox appears below the **Lot Number by Bin** factbox.

 **Details**  Attachments (0)

Lot Numbers by Bin ▾

Bin Code ↑	Lot No. ↑	Qty. (Base)
(There is nothing to show in this view)		

This part is currently hidden

Serial Numbers by Bin ▾

Bin Code ↑	Serial No. ↑	Qty. (Base)
(There is nothing to show in this view)		

- Click on the **Serial Number by Bin** factbox and select "Show"

This part is currently hidden

Serial Number

Bin Code ↑
(There is

Move

Show

Clear personalization...

5. Click "Done" on the **Personalize banner** to save the **Personalize** setting.



6. You can select the Item and look at the serial numbers that are within a bin now.

← Bin Contents

Options
 Location Filter Zone Filter

Manage | Related | Fewer options

Bin Code ↑	Item No. ↑	Unit of Measure Code ↑	Def...	Ded...	Warehouse Class Code	Bin Type Code	Bin Ranking	Block Movement	Min. Qty.
S-01-0001	LS-75	PCS	<input checked="" type="checkbox"/>	<input type="checkbox"/>			0		0
S-02-0001	LS-120	PCS	<input checked="" type="checkbox"/>	<input type="checkbox"/>			0		0
S-03-0001	LS-150	PCS	<input checked="" type="checkbox"/>	<input type="checkbox"/>			0		0
W-01-0001	LOT1	PCS	<input type="checkbox"/>	<input type="checkbox"/>		PUTPICK	100		0
W-01-0001	LS-75	PCS	<input type="checkbox"/>	<input type="checkbox"/>		PUTPICK	100		12
W-01-0001	SN1	PCS	<input type="checkbox"/>	<input type="checkbox"/>		PUTPICK	100		0
→ W-01-0001	⋮ SNLOT1	PCS	<input type="checkbox"/>	<input type="checkbox"/>		PUTPICK	100		0
W-01-0002	LS-75	PCS	<input type="checkbox"/>	<input type="checkbox"/>		PUTPICK	90		2
W-01-0003	LS-10PC	BOX	<input type="checkbox"/>	<input type="checkbox"/>		PUTPICK	90		100

Lot Numbers by Bin ▾

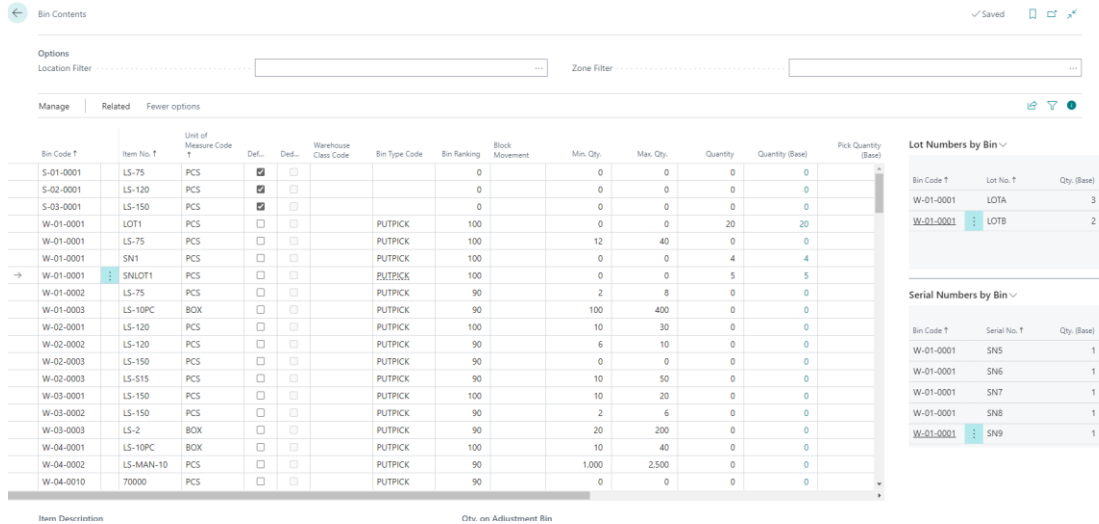
Bin Code ↑	Lot No. ↑	Qty. (Base)
W-01-0001	LOTA	3
<u>W-01-0001</u>	⋮ LOTB	2

Serial Numbers by Bin ▾

Bin Code ↑	Serial No. ↑	Qty. (Base)
W-01-0001	SN5	1
W-01-0001	SN6	1
W-01-0001	SN7	1
W-01-0001	SN8	1
<u>W-01-0001</u>	⋮ SN9	1

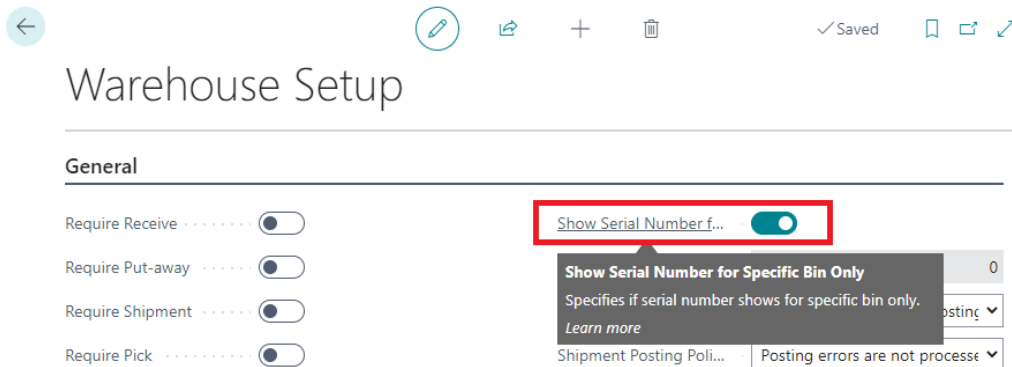
Show serial numbers on Bin Contents page

1. After installation, users can select an item on the Bin Contents page and look at the serial numbers that are within the bins.



Bin Code ↑	Item No. ↑	Unit of Measure Code ↑	Def.	Ded.	Warehouse Class Code	Bin Type Code	Bin Ranking	Block Movement	Min. Qty.	Max. Qty.	Quantity	Quantity (Base)	Pick Quantity (Base)
S-01-0001	LS-75	PCS	<input checked="" type="checkbox"/>	<input type="checkbox"/>			0		0	0	0	0	
S-02-0001	LS-120	PCS	<input checked="" type="checkbox"/>	<input type="checkbox"/>			0		0	0	0	0	
S-03-0001	LS-150	PCS	<input checked="" type="checkbox"/>	<input type="checkbox"/>			0		0	0	0	0	
W-01-0001	LOT1	PCS	<input type="checkbox"/>	<input type="checkbox"/>		PUTPICK	100		0	0	20	20	
W-01-0001	LS-75	PCS	<input type="checkbox"/>	<input type="checkbox"/>		PUTPICK	100		12	40	0	0	
W-01-0001	SN1	PCS	<input type="checkbox"/>	<input type="checkbox"/>		PUTPICK	100		0	0	4	4	
→ W-01-0001	SN10T1	PCS	<input type="checkbox"/>	<input type="checkbox"/>		PUTPICK	100		0	0	5	5	
W-01-0002	LS-75	PCS	<input type="checkbox"/>	<input type="checkbox"/>		PUTPICK	90		2	8	0	0	
W-01-0003	LS-10PC	BOX	<input type="checkbox"/>	<input type="checkbox"/>		PUTPICK	90		100	400	0	0	
W-02-0001	LS-120	PCS	<input type="checkbox"/>	<input type="checkbox"/>		PUTPICK	100		10	30	0	0	
W-02-0002	LS-120	PCS	<input type="checkbox"/>	<input type="checkbox"/>		PUTPICK	90		6	10	0	0	
W-02-0003	LS-150	PCS	<input type="checkbox"/>	<input type="checkbox"/>		PUTPICK	90		0	0	0	0	
W-02-0003	LS-515	PCS	<input type="checkbox"/>	<input type="checkbox"/>		PUTPICK	90		10	50	0	0	
W-03-0001	LS-150	PCS	<input type="checkbox"/>	<input type="checkbox"/>		PUTPICK	100		10	20	0	0	
W-03-0002	LS-150	PCS	<input type="checkbox"/>	<input type="checkbox"/>		PUTPICK	90		2	6	0	0	
W-03-0003	LS-2	BOX	<input type="checkbox"/>	<input type="checkbox"/>		PUTPICK	90		20	200	0	0	
W-04-0001	LS-10PC	BOX	<input type="checkbox"/>	<input type="checkbox"/>		PUTPICK	100		10	40	0	0	
W-04-0002	LS-MAN-10	PCS	<input type="checkbox"/>	<input type="checkbox"/>		PUTPICK	90		1,000	2,500	0	0	
W-04-0010	70000	PCS	<input type="checkbox"/>	<input type="checkbox"/>		PUTPICK	90		0	0	0	0	

2. Standard Business Central will display all of the serial numbers within a bin in the Serial Numbers by Bin factbox. If you only want to see the serial numbers within a specific bin, go to the Warehouse Setup, and enable Show Serial Number for Specific Bin Only.



Warehouse Setup

General

Require Receive

Require Put-away

Require Shipment

Require Pick

Show Serial Number for Specific Bin Only

Show Serial Number for Specific Bin Only
Specifies if serial number shows for specific bin only.
[Learn more](#)

Shipment Posting Policy: Posting errors are not processed

- The Serial Numbers by Bin factbox only show serial number for the selected bin code if the option **Show Serial Number for Specific Bin Only** enabled.

Bin Contents ✓ Saved

Options
Location Filter Zone Filter

Manage More options

Bin Code 1	Item No. 1	Unit of Measure Code 1	Def.	Ded.	Warehouse Class Code	Bin Type Code	Bin Ranking	Block Movement	Min. Qty.	Max. Qty.	Quantity	Quantity (Base)	Pick Quantity (Base)
W-01-0001	LOT1	PCS	<input type="checkbox"/>	<input type="checkbox"/>		PUTPICK	100		0	0	20	20	
W-01-0001	LS-75	PCS	<input type="checkbox"/>	<input type="checkbox"/>		PUTPICK	100		12	40	0	0	
W-01-0001	SN1	PCS	<input type="checkbox"/>	<input type="checkbox"/>		PUTPICK	100		0	0	4	4	
W-01-0001	SNLOT1	PCS	<input type="checkbox"/>	<input type="checkbox"/>		PUTPICK	100		0	0	5	5	
W-01-0002	LS-75	PCS	<input type="checkbox"/>	<input type="checkbox"/>		PUTPICK	90		2	8	0	0	
W-01-0005	LS-10PC	BOX	<input type="checkbox"/>	<input type="checkbox"/>		PUTPICK	90		100	400	0	0	
W-02-0001	LS-120	PCS	<input type="checkbox"/>	<input type="checkbox"/>		PUTPICK	100		10	30	0	0	
→ W-02-0001	SNLOT1	PCS	<input type="checkbox"/>	<input type="checkbox"/>		PUTPICK	100		0	0	0	0	
W-02-0002	LS-120	PCS	<input type="checkbox"/>	<input type="checkbox"/>		PUTPICK	90		6	10	0	0	
W-02-0003	LS-150	PCS	<input type="checkbox"/>	<input type="checkbox"/>		PUTPICK	90		0	0	0	0	
W-02-0003	LS-515	PCS	<input type="checkbox"/>	<input type="checkbox"/>		PUTPICK	90		10	50	0	0	
W-03-0001	LS-150	PCS	<input type="checkbox"/>	<input type="checkbox"/>		PUTPICK	100		10	20	0	0	
W-03-0002	LS-150	PCS	<input type="checkbox"/>	<input type="checkbox"/>		PUTPICK	90		2	6	0	0	
W-03-0003	LS-2	BOX	<input type="checkbox"/>	<input type="checkbox"/>		PUTPICK	90		20	200	0	0	
W-03-0003	SNLOT1	PCS	<input type="checkbox"/>	<input type="checkbox"/>		PUTPICK	90		0	0	0	0	
W-04-0001	LS-10PC	BOX	<input type="checkbox"/>	<input type="checkbox"/>		PUTPICK	100		10	40	0	0	
W-04-0002	LS-MAN-10	PCS	<input type="checkbox"/>	<input type="checkbox"/>		PUTPICK	90		1,000	2,500	0	0	
W-04-0010	70000	PCS	<input type="checkbox"/>	<input type="checkbox"/>		PUTPICK	90		0	0	0	0	
W-04-0012	LS-10PC	BOX	<input type="checkbox"/>	<input type="checkbox"/>		PUTPICK	90		0	0	0	0	

Lot Numbers by Bin

Bin Code 1	Lot No. 1	Qty. (Base)
W-01-0001	LOTA	3
W-01-0001	LOTB	2

Serial Numbers by Bin

Bin Code 1	Serial No. 1	Qty. (Base)
(There is nothing to show in this view)		