



# **RESOLV WAREHOUSE MANAGEMENT**

**USER MANUAL**

**Version for SAP 10**

**PRESENTED BY**

**VISTAVU SOLUTIONS**



**SAP**<sup>®</sup> Certified  
SAP Business One Integration

© Copyright VistaVu Solutions

These materials are subject to change without notice. These materials are provided by VistaVu Solutions for informational purposes only, without representation or warranty of any kind, and VistaVu Solutions shall not be liable for errors or omissions with respect to the materials.

The use and copying of this document and the associated computer software is subject to VistaVu Solutions customer registration agreement. Any other use is prohibited.

Resolv is a trademark of VistaVu Solutions.

SAP Business One is a trademark of SAP AG.

All other trademark or service marks are the property of their respective owners.

**Resolv Warehouse Management** is part of the Resolv Suite, which has been certified by SAP as conforming to SAP's standards for Business One add-on solutions.

**SAP**<sup>®</sup> Certified  
SAP Business One Integration

**Achieve IT Solutions**

640 Belle Terre Road  
Building B  
Port Jefferson, New York 11777  
631-543-3200

**RESOLV WAREHOUSE MANAGEMENT  
USER GUIDE**

**Table of Contents**

Resolv Add-on in SAP .....	1
Resolv Warehouse Configuration .....	1
General Tab .....	1
Picking Tab .....	2
Receiving Tab .....	4
Inventory Tab .....	7
Production Tab.....	12
Counting Tab.....	15
RMA Tab.....	17
WMS Master 2D-1D Barcodes .....	19
WMS Adjustment Type Maintenance .....	20
Warehouse Setup .....	21
Item Master Data .....	22
Bin Master Data .....	25
Resolv Mobile Application .....	27
Login Screen.....	27
Main Menu .....	31
User Preferences & Settings .....	32
General Functions.....	41
Quick Search.....	46
Sub-Menus.....	48
Picking Sub-Menu.....	49
Sales Order Pick List.....	49
Sales Order Pick List Cont'd .....	58
Packing During Picking .....	59
All Pick List.....	62
Reserve Invoice Pick List.....	62
Wave Pick .....	62
Delivery Signature.....	64
Pick List Delivery.....	65

Mobile Touch Screens .....	67
Receiving Sub-Menu.....	70
Purchase Order Receiving .....	70
Purchase Order Receiving Cont'd.....	77
Goods Receipt PO .....	78
ASN Serial Receipt .....	79
PO Touch Receipt.....	81
A/P Reserve Invoice Receipt .....	83
A/P Reserve Invoice Receipt Cont'd .....	85
Inventory Sub-Menu.....	87
Goods Issue .....	87
Goods Receipt .....	90
Warehouse Transfer .....	93
Bulk Bin Transfers.....	97
ITR Pick List.....	98
ITR Receiving.....	103
ITR Quick Receipt.....	107
Bin Maintenance .....	108
Production Sub-Menu .....	109
Production Order Pick List .....	109
Production Issue Disassembly .....	112
Production Order Receiving .....	115
Production Touch Pick .....	121
Production Touch Receipt.....	122
Direct Issue Production .....	124
Request Materials .....	126
RMA Sub-Menu .....	129
Return Request.....	129
Goods Return Request .....	131
Quick Return .....	133
License Plate Sub-Menu .....	136
License Plate Master.....	136
License Plate Print .....	147
License Plate Break .....	148

License Plate Inquiry .....	150
Counting Sub-Menu .....	151
Bin Count .....	151
Cycle Count .....	154
Physical Count .....	158
Cycle Count by Item.....	161
Bin Count Touch .....	164
Inventory Counting.....	167
Operations Transaction Center Sub-Menu.....	170
Customer Hub.....	170
Vendor Hub.....	172
Item Hub .....	174
WMS Hub.....	177
Analytics Sub-Menu .....	179
Reports .....	179
Current Status.....	185
KPI Cockpit .....	187
Warehouse Planning Calendar .....	191
Printing Sub-Menu .....	196
Print Labels .....	196
License Plate Print .....	196
Print Mobile Reports.....	197
Movements Sub-Menu.....	198
Bin Replenishment.....	198
Directed Put Away.....	201
Cross Dock .....	202
Additional Info .....	205
Serial Numbers - On Release Only.....	205
Non-Inventory Items.....	208

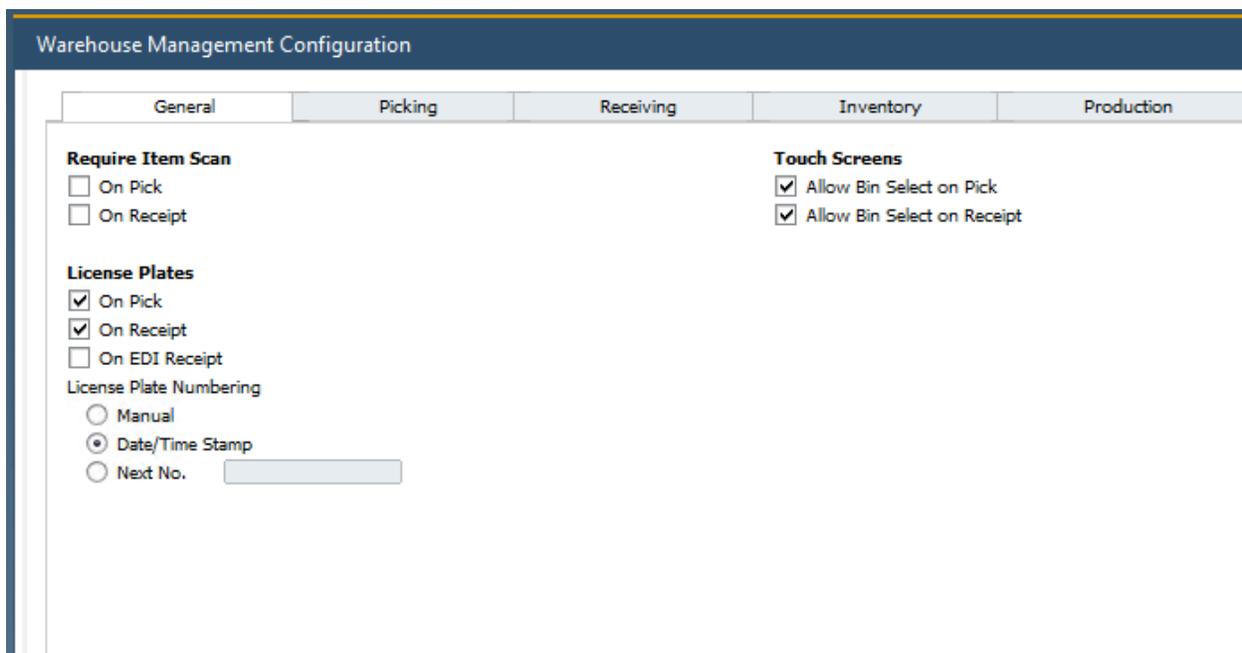
# Resolv Add-on in SAP

## Resolv Warehouse Configuration

(Administration > Resolv Setup > Resolv Warehouse Management > WMS Configuration)

In this section we will go over the various settings for WMS and how they affect your users in Resolv Mobile

### General Tab



The screenshot shows the 'Warehouse Management Configuration' window with the 'General' tab selected. The configuration is organized into several sections:

- Require Item Scan:**
  - On Pick
  - On Receipt
- License Plates:**
  - On Pick
  - On Receipt
  - On EDI Receipt
- License Plate Numbering:**
  - Manual
  - Date/Time Stamp
  - Next No.
- Touch Screens:**
  - Allow Bin Select on Pick
  - Allow Bin Select on Receipt

### Require Item Scan

*On Pick* – Check this if you want to require Mobile device users to scan the items when picking. The user will not be able to tap the line on the device. The user must enter the data via the keyboard or a barcode scan.

*On Receipt* – Check this if you want to require Mobile device users to scan the items when receiving. The user will not be able to tap the line on the device. The user must enter the data via the keyboard or a barcode scan.

### License Plates

*On Pick* – Check this option if you want to be able to use License Plates when picking

*On Receipt* – Check this option if you want to be able to build License Plates during the receiving process

## License Plate Numbering

*Manual* – Choose this option if you want to enter the License Plate number manually

*Date/Time Stamp* – Choose this option if you want the system to automatically create your License Plate numbers based on the current Date/Time

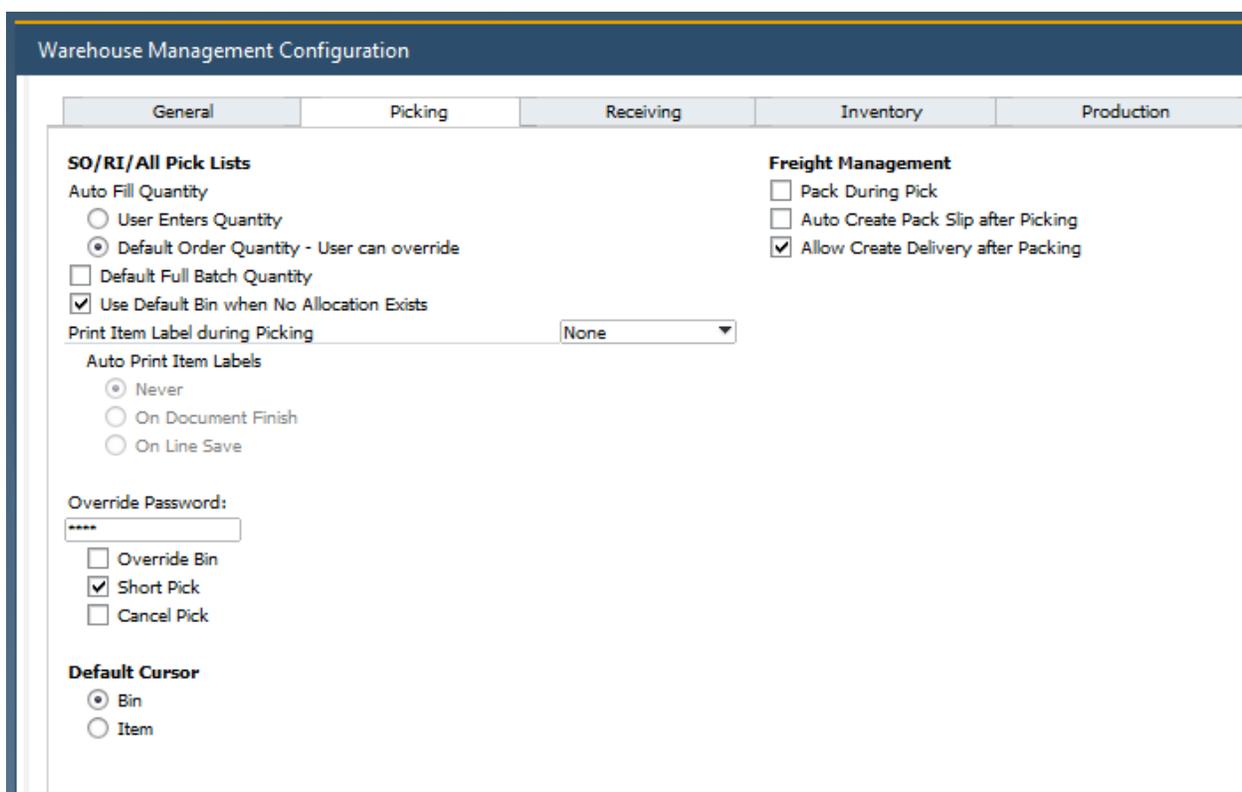
*Next No.* – Choose this option and the License Plate numbers will be automatically created for you in number order based on the value entered

## Touch Screens

*Allow Bin Select on Pick* – Check this if you want the users to be allowed to change the Bin Location during the picking process

*Allow Bin Select on Receipt* – Check this if you want the users to be allowed to change the Bin Location during the receiving process

## Picking Tab



The screenshot shows the 'Warehouse Management Configuration' window with the 'Picking' tab selected. The configuration is organized into several sections:

- SO/RI/All Pick Lists:**
  - Auto Fill Quantity:
    - User Enters Quantity
    - Default Order Quantity - User can override
    - Default Full Batch Quantity
    - Use Default Bin when No Allocation Exists
  - Print Item Label during Picking:  (dropdown menu)
  - Auto Print Item Labels:
    - Never
    - On Document Finish
    - On Line Save
- Override Password:**
  - 
  - Override Bin
  - Short Pick
  - Cancel Pick
- Default Cursor:**
  - Bin
  - Item
- Freight Management:**
  - Pack During Pick
  - Auto Create Pack Slip after Picking
  - Allow Create Delivery after Packing

## **SO/RI/All Pick Lists**

*Auto Fill Quantity* – Choose which option you want for the item quantity when picking on your mobile device

User Enters Quantity – the quantity will be blank; the user must enter the shipped quantity

Default Order Quantity – the quantity will be the open quantity from the document; the user may override if needed

*Default Full Batch Quantity* – use this checkbox if you want the full batch quantity to be defaulted in when picking batches, otherwise it will default to 1

*Use Default Bin when No Allocation Exists* – If you generate a pick list directly from an SAP document and do not go through the SAP bin allocation process of the Pick/Pack manager, then WMS will use the item's default bin location for allocation during the picking process

*Print Item Label during Picking* – Choose your option for printing item labels during the picking process

None – No labels will be printed

One Per Line – One label will be printed per document line

One Per Unit – One label will be printed per item quantity

Prompt User – The system will prompt the user to enter the number of labels to print

*Auto Print Item Labels* – If you are going to print item labels while picking, then you will need to choose your auto printing preference

Never – Labels will be printed manually

On Document Finish – All labels will be printed automatically at the end of the pick

On Live Save – Each label will be individually printed automatically as it is picked

*Override Password* – If you enable any of these below options, then the users will need to enter this password to perform the function

Override Bin – If the user changes the default Bin Location

Short Pick – If the user picks partial quantities

Cancel Pick – If the user cancels the picking process

## Default Cursor

Bin – Choose this option if you want the system to default the cursor to the Bin field when picking

Item – Choose this option if you want the system to default the cursor to the Item field when picking

## Freight Management (this section will be available if you have Resolv Freight Management Mobile Licensed)

*Pack During Pick* – If you have Resolv Freight Management Mobile licensed then this option will be available to you. If enabled, you will have the option to pack the items you are picking into their packages for shipment during the pick process

*Auto Create Pack Slip after Picking* – Choose this option if you want the system to create the Packing Slip automatically after you finish picking

*Allow Create Delivery after Packing* – Choose this option if you want the users to be allowed to create deliveries from the Resolv Mobile Packing screen for non-Carrier shipments

## Receiving Tab

The screenshot shows the 'Warehouse Management Configuration' interface with the 'Receiving' tab selected. The configuration is divided into several sections:

- PO Receiving \ AP Reserve Invoice:**
  - Auto Fill Quantity:  User Enters Quantity,  Default Order Quantity - User can override
  - Default Full Batch Quantity
  - Use Last Bin
  - Allow Multiple Users
  - Allow Over Receipt
  - Auto Generation of Batches:  None,  PO#-Date,  PO#-Line#,  Expiration Date
  - Use Serial # Sequence
  - Print Item Label during Receiving:  (dropdown)
  - Auto Print Item Labels:  Never,  On Document Finish,  On Line Save
  - Create Document as Draft
- Container Receiving:**
  - Auto Fill Quantity:  User Enters Quantity,  Default Order Quantity - User can override
  - Default Full Batch Quantity
  - Print Item Label during Receiving:  (dropdown)
  - Auto Print Item Labels:  Never,  On Document Finish,  On Line Save
- Goods Receipt PO:**
  - Create Document as Draft

## PO Receiving

*Auto Fill Quantity* – Choose which option you want for the item quantity when PO receiving on your mobile device

User Enters Quantity – the quantity will be blank; the user must enter the received quantity

Default Order Quantity – the quantity will be the open quantity from the document; the user may override if needed

*Default Full Batch Quantity* – use this checkbox if you want the full batch quantity to be defaulted in when receiving batches, otherwise it will default to 1

*Use Last Bin* – Check this option if you want the system to default in the receiving bin you last entered during your receiving session

*Allow Multiple User* – Check this option if you want to allow multiple users to receive the same document at the same

*Allow Over Receipt* – Check this option if you want users to be able to receive more of an item than what is on the receiving document

*Auto Generation of Batches* – Select your preference for automatic generation of your batch numbers while receiving

None – You will enter your batch numbers manually

PO#-Date – The batch number will default to PONUMBER-DDMMYYYY

PO#-Line# - The batch number will default to PONUMBER-LINENUM

Expiration Date – The batch number will default to the entered Expiration Date as YYYYMMDD

*Print Item Label during Receiving* – Choose your option for printing item labels during the receiving process

None – No labels will be printed

One Per Line – One label will be printed per document line

One Per Unit – One label will be printed per item quantity

Prompt User – The system will prompt the user to enter the number of labels to print

*Auto Print Item Labels* – If you are going to print item labels while receiving, then you will need to choose your auto printing preference

Never – Labels will be printed manually

On Document Finish – All labels will be printed automatically at the end of the receiving

On Live Save – Each label will be individually printed automatically as it is received

*Create Document as Draft* – Choose this checkbox if you want the GRPO to be created as a draft

**Container Receiving (this section will be available if you have Container Management Mobile licensed)**

*Auto Fill Quantity* – Choose which option you want for the item quantity when container receiving on your mobile device

User Enters Quantity – the quantity will be blank; the user must enter the received quantity

Default Order Quantity – the quantity will be the open quantity from the document; the user may override if needed

*Default Full Batch Quantity* – use this checkbox if you want the full batch quantity to be defaulted in when receiving batches, otherwise it will default to 1

*Print Item Label during Picking* – Choose your option for printing item labels during the receiving process

None – No labels will be printed

One Per Line – One label will be printed per document line

One Per Unit – One label will be printed per item quantity

*Auto Print Item Labels* – If you are going to print item labels while receiving, then you will need to choose your auto printing preference

Never – Labels will be printed manually

On Document Finish – All labels will be printed automatically at the end of the receiving

On Live Save – Each label will be individually printed automatically as it is received

**Goods Receipt PO**

*Create Document as Draft* – Enable this option if you want a GRPO Draft generated when using the standalone Goods Receipt PO screen in Resolv Mobile.

## Inventory Tab

The screenshot shows the 'Warehouse Management Configuration' window with the 'Inventory' tab selected. The window is divided into several sections:

- Transfers:**
  - Default Full Batch Quantity
  - Use Last To Bin
  - Use Last From Bin
  - Block Transfers from Staging Bins
- 2D Barcode:**
  - Default 2D Barcode: [Searchable field]
  - Set Items button
- Direct Put Away:**
  - DPA Rules | Reserve Consolidation Rules
  - Auto Select on Scan
  - Use during PO Receiving
  - Require Bin Scan
- Bin Replenishment:**
  - Batch/Serial Allocation: [Expiration Date FIFO]
  - Replenish from Allocating Bins
- Cross Dock:**
  - Auto Select on Scan
- ITR Processing:**
  - Split ITR:
    - Automatic
    - Manual
  - Multiple In Transit Warehouses
- ITR Picking:**
  - Auto Fill Quantity:
    - User Enters Quantity
    - Default Order Quantity - User can override
  - Default Full Batch Quantity
  - Use Default Bin when No Allocation Exists
  - Print Item Label During Picking: [None]
  - Auto Print Item Labels:
    - Never
    - On Document Finish
    - On Line Save
  - Enable Freight Management
  - Pack During Pick
  - Auto Create Pack Slip after Picking
  - Default Ship in FM
- ITR Receiving:**
  - Auto Fill Quantity:
    - User Enters Quantity
    - Default Order Quantity - User can override
  - Default Full Batch Quantity
  - Print Item Label During Receiving: [None]
  - Auto Print Item Labels:
    - Never
    - On Document Finish
    - On Line Save

Buttons: OK, Cancel

### Transfers

*Full Batch Qty* – Use this checkbox if you want the full batch quantity to be defaulted in when selecting batches

*Use Last To Bin* – Use this checkbox to automatically default in the last To Bin used during the current transfer on the Mobile device

*Use Last From Bin* – Use this checkbox to automatically default in the last From Bin used during the current transfer on the Mobile device

*Block Transfers from Staging Bins* – Use this checkbox to stop users from transferring items out of Staging type bins in Resolv Mobile

### 2D Barcodes

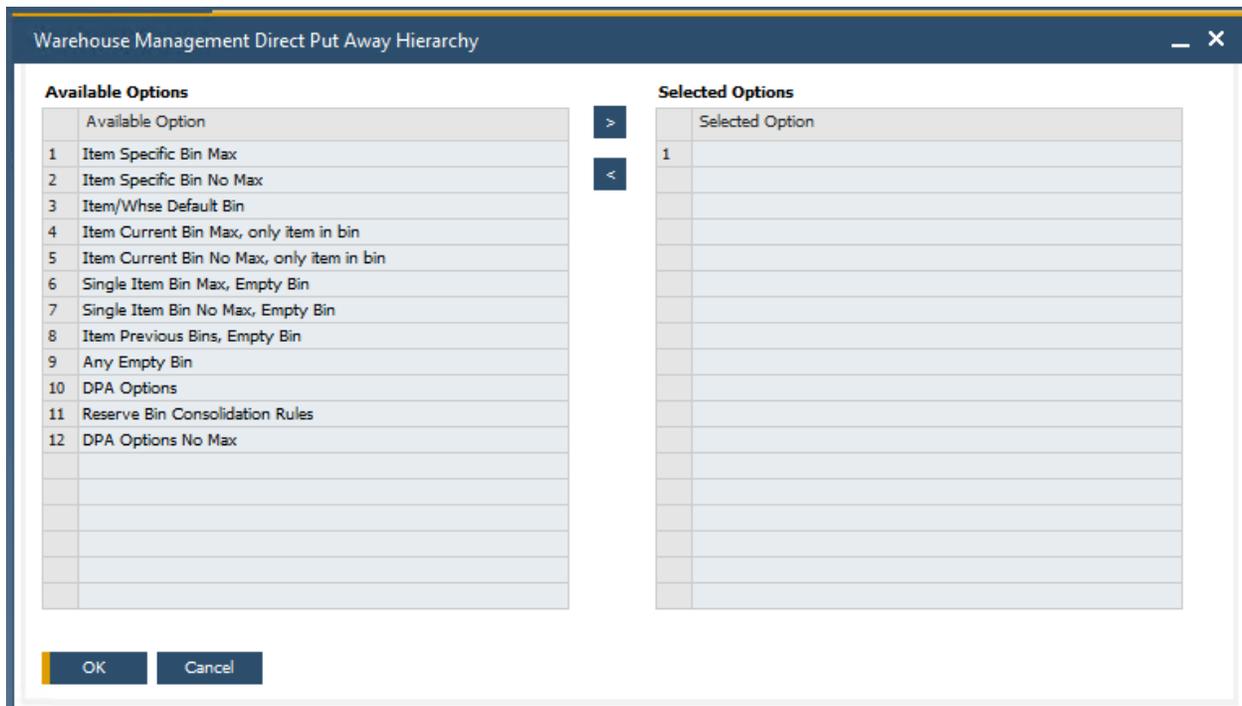
*Default 2D Barcode* – Choose the default 2D Barcode template for WMS (see the section below on 2D Barcodes for more information)

*Set Items* – Use this option to set the Default 2D Barcode template for either ALL items or only those without an existing template

## Direct Put Away

**DPA Rules** – If you will be using the Direct Put Away function in WMS then you will need to define your rules. To do so, click on the Rules button.

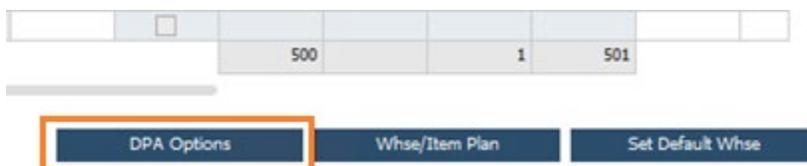
That will open a new window where you will select rules from the Available Options section on the left and enable/add them to the Selected Options section on the right. The rules that are now in the Selected Options section will be used when determining which items need to be put away and which bins they should be put away to. Note, the rules will be evaluated in the order you have them in the Selected Options tab, so make sure you have them in the appropriate order for you put away process.



Most of the rules are self-explanatory but we will go over a few that are not.

**DPA Options** – This is more of a manually defined rule that lets you choose which bins, and in which order they should be considered when suggesting a put away for an item.

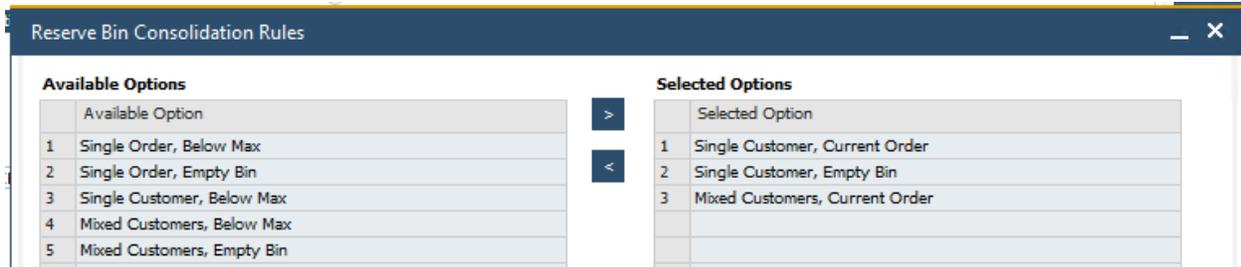
To set this up you will need to pull up your item in the SAP Item Master data screen and click on the Inventory tab. Once there, select a warehouse record and click on the DPA Options button.



That will open up a window where you can define the put away bins and their order. Note, the bins must have a Maximum Quantity set for this option to work.



**Reserve Consolidation Rules** – If you have Resolv Order Reservations licensed, you can setup rules that will suggest moving reserved item quantities to special reserved pick bin locations.



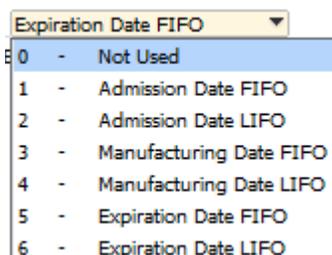
**Auto Select on Scan** – Enable this option if your users will be scanning items in the Direct Putaway screen instead of selecting items from the grid list.

**Use During PO Receiving** – Check this option if you want to have the option to apply your DPA Rules while receiving. If the system finds a suggest put away bin for the item you are receiving, it will put that bin in as the receiving bin, thus making the Receiving and DPA processes one single process.

**Require Bin Scan** – Check this option if you want to require the users to scan the bin code and not just select it from the grid

### Bin Replenishment

**Batch/Serial Allocation** – If you will be using the Movements > Bin Replenishment screen and your items are Serial or Batch managed, you can choose the order the system allocates those batches and serials for replenishment. If that sounds like something you would like to use, then choose one of the standard SAP date-based options from the drop down.



**Replenish from Allocating Bins** – By default the system will not let you use a bin that allows allocations to be a replenishment bin, but if you would like to, you can enable this option

## Cross Dock

*Auto Select on Scan* – Enable this option if your users will be scanning items in the Cross-Doc screen instead of selecting items from the grid list.

## ITR Processing

*Split ITR* – Choose your default setting for the Split ITR field when creating SAP Inventory Transfer Requests. If you choose Automatic, the field will be checked by default. If you choose Manual, you will have to check the field yourself when you are ready to split the ITR for WMS.

*Multiple In-Transit Warehouses* – If your ITR process will require multiple In Transit Warehouses you can enable this option. When enabled, a new button on the bottom of the screen will become available labelled ITR Warehouses.

### ITR Processing

#### Split ITR

- Automatic
- Manual
- Multiple In Transit Warehouses

Click on the button to open the Multiple In Transit Warehouses window. In here you will need to define an ITR Warehouse for each To Warehouse that requires a separate In Transit Warehouse. Note, you only need to define the ones that need an In-Transit Warehouse that is different from the default one already defined in the SAP Warehouse setup screen. If a To Warehouse is not defined in this screen, it will just use the default.

### ITR Processing

Split ITR

- Automatic
- Manual
- Multiple In Transit Warehouses

Update
Cancel
ITR Warehouse

Multiple In Transit Warehouses
— ×

#	To Warehouse	ITR Warehouse
1	West Cost Warehouse	In-Transit

## ITR Picking

*Auto Fill Quantity* – Choose which option you want for the item quantity when picking ITR pick lists on your mobile device

User Enters Quantity – the quantity will be blank; the user must enter the shipped quantity

Default Order Quantity – the quantity will be the open quantity from the document; the user may override if needed

*Default Full Batch Quantity* – use this checkbox if you want the full batch quantity to be defaulted in when picking batches, otherwise it will default to 1

*Use Default Bin when No Allocation Exists* – If you generate a pick list directly from an SAP document and do not go through the SAP bin allocation process of the Pick/Pack manager, then WMS will use the item's default bin location for allocation during the picking process

*Print Item Label during Picking* – Choose your option for printing item labels during the picking process

None – No labels will be printed

One Per Line – One label will be printed per document line

One Per Unit – One label will be printed per item quantity

Prompt User – The system will prompt the user to enter the number of labels to print

*Auto Print Item Labels* – If you are going to print item labels while picking, then you will need to choose your auto printing preference

Never – Labels will be printed manually

On Document Finish – All labels will be printed automatically at the end of the pick

On Live Save – Each label will be individually printed automatically as it is picked

*Enable Freight Management* – If you have Resolv Freight Management licensed, this option will be available. You can check it if you are going to be sending ITR Shipments through Freight Management.

## ITR Receiving

*Auto Fill Quantity* – Choose which option you want for the item quantity when receiving ITRs on your mobile device

User Enters Quantity – the quantity will be blank; the user must enter the received quantity

Default Order Quantity – the quantity will be the open quantity from the document; the user may override if needed

*Default Full Batch Quantity* – use this checkbox if you want the full batch quantity to be defaulted in when receiving batches, otherwise it will default to 1

*Print Item Label during Receiving* – Choose your option for printing item labels during the receiving process

None – No labels will be printed

One Per Line – One label will be printed per document line

One Per Unit – One label will be printed per item quantity

Prompt User – The system will prompt the user to enter the number of labels to print

*Auto Print Item Labels* – If you are going to print item labels while receiving, then you will need to choose your auto printing preference

Never – Labels will be printed manually

On Document Finish – All labels will be printed automatically at the end of the receiving

On Live Save – Each label will be individually printed automatically as it is received

## **Production Tab**

Warehouse Management Configuration

General	Picking	Receiving	Inventory	Production	Counting
<div style="border: 1px solid #ccc; padding: 5px;"> <p><b>Production Picking</b></p> <p>Auto Fill Quantity</p> <p><input checked="" type="radio"/> User Enters Quantity</p> <p><input type="radio"/> Default Order Quantity - User can override</p> <p><input checked="" type="checkbox"/> Default Full Batch Quantity</p> <p><input checked="" type="checkbox"/> Use Default Bin when No Allocation Exists</p> <p>Print Item Label during Prod Picking <span style="float: right;">None ▼</span></p> <p>Auto Print Item Labels</p> <p><input checked="" type="radio"/> Never</p> <p><input type="radio"/> On Document Finish</p> <p><input type="radio"/> On Line Save</p> </div> <div style="border: 1px solid #ccc; padding: 5px; margin-top: 5px;"> <p><b>Production Receiving</b></p> <p>Auto Fill Quantity</p> <p><input type="radio"/> User Enters Quantity</p> <p><input checked="" type="radio"/> Default Order Quantity - User can override</p> <p><input checked="" type="checkbox"/> Default Full Batch Quantity</p> <p>Print Item Label during Prod Receipt <span style="float: right;">One Per Unit ▼</span></p> <p>Auto Print Item Labels</p> <p><input checked="" type="radio"/> Never</p> <p><input type="radio"/> On Document Finish</p> <p><input type="radio"/> On Line Save</p> </div>					

## **Production Picking**

*Auto Fill Quantity* – Choose which option you want for the item quantity when picking production order pick lists on your mobile device

User Enters Quantity – the quantity will be blank; the user must enter the shipped quantity

Default Order Quantity – the quantity will be the open quantity from the document; the user may override if needed

*Default Full Batch Quantity* – use this checkbox if you want the full batch quantity to be defaulted in when picking batches, otherwise it will default to 1

*Use Default Bin when No Allocation Exists* – If you generate a pick list directly from an SAP document and do not go through the SAP bin allocation process of the Pick/Pack manager, then WMS will use the item's default bin location for allocation during the picking process

*Print Item Label during Prod Picking* – Choose your option for printing item labels during the picking process

None – No labels will be printed

One Per Line – One label will be printed per document line

One Per Unit – One label will be printed per item quantity

Prompt User – The system will prompt the user to enter the number of labels to print

*Auto Print Item Labels* – If you are going to print item labels while picking, then you will need to choose your auto printing preference

Never – Labels will be printed manually

On Document Finish – All labels will be printed automatically at the end of the pick

On Live Save – Each label will be individually printed automatically as it is picked

## Production Receiving

*Auto Fill Quantity* – Choose which option you want for the item quantity when receiving receipts from production on your mobile device

User Enters Quantity – the quantity will be blank; the user must enter the received quantity

Default Order Quantity – the quantity will be the open quantity from the document; the user may override if needed

*Default Full Batch Quantity* – use this checkbox if you want the full batch quantity to be defaulted in when receiving batches, otherwise it will default to 1

*Print Item Label during Prod Receipt* – Choose your option for printing item labels during the receiving process

None – No labels will be printed

One Per Line – One label will be printed per document line

One Per Unit – One label will be printed per item quantity

Prompt User – The system will prompt the user to enter the number of labels to print

*Auto Print Item Labels* – If you are going to print item labels while receiving, then you will need to choose your auto printing preference

Never – Labels will be printed manually

On Document Finish – All labels will be printed automatically at the end of the receiving

On Live Save – Each label will be individually printed automatically as it is received

## Counting Tab

Warehouse Management Configuration

General

Picking

Receiving

Inventory

Production

Counting

**Physical Inventory Counting**

Allow Batch Lookup

Allow Empty Bin Count

Allow Multiple Bins

**Serial on Release**

Bypass Serial # Capture

**Inventory Counting**

Hide In-Warehouse Qty

### Physical Inventory Counting

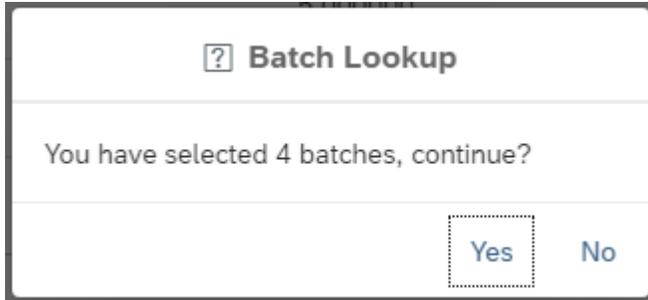
*Allow Batch Lookup* – Enable this option if you want to allow users to see what batches and batch quantities are currently in the bin they are counting. In this screen, they can select one specific batch to count or, if the quantity they entered for the bin matches the combined quantity of all the item’s batches in that bin, they can choose the Select All button at the bottom, and it will select all the batches and quantities from the lookup.

<
**Batch Lookup - 4 Batches**

Batch	Qty	
136-01	5.000000	>
136-02	5.000000	>
136-03	5.000000	>
136-04	5.000000	>

☑ Select All

✕ Cancel



Batch Entry In

Batch:

Qty:

Needed (Manual): 20

Scanned (Manual): 20

Remaining (Manual): 0

+ Add
- Clear
✓ Commit
✗ Cancel

Batch	Qty	Batch Attr 1	Batch Attr 2	Details	Exp Date	Mfr Date	Admin Date
136-04	5.000000						>
136-03	5.000000						>
136-02	5.000000						>
136-01	5.000000						>

*Allow Empty Bin Count* – This option will allow you to record a bin as empty in the Physical Count screen

*Allow Multiple Bins* – This option will allow you to count multiple bins during a single counting session when in the Physical Count screen

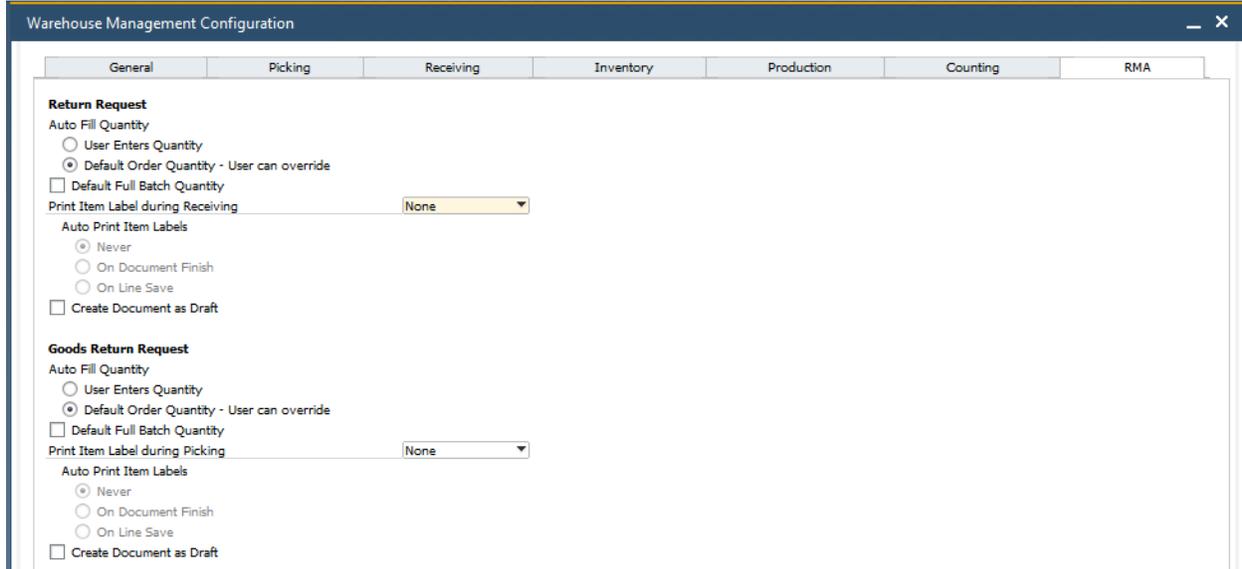
**Serial on Release**

*Bypass Serial # Capture* – This option will allow to skip capturing serial numbers during counting processes. This is only for items set for Serial Number On Release Only.

**Inventory Counting**

*Hide In-Whse Qty* – This option will not show the current quantities in the Bin Location when using the Inventory Counting screen

## RMA Tab



The screenshot shows the 'Warehouse Management Configuration' window with the 'RMA' tab selected. The configuration is divided into two sections: 'Return Request' and 'Goods Return Request'. Each section has the following options:

- Auto Fill Quantity:**
  - User Enters Quantity
  - Default Order Quantity - User can override
  - Default Full Batch Quantity
- Print Item Label during Receiving (for Return Request) / Picking (for Goods Return Request):**
  - None (selected in the dropdown)
- Auto Print Item Labels:**
  - Never
  - On Document Finish
  - On Line Save
- Create Document as Draft

### **Return Request**

*Auto Fill Quantity* – Choose which option you want for the item quantity when doing a Return Request on your mobile device

User Enters Quantity – the quantity will be blank; the user must enter the received quantity

Default Order Quantity – the quantity will be the open quantity from the document; the user may override if needed

*Default Full Batch Quantity* – use this checkbox if you want the full batch quantity to be defaulted in when receiving batches, otherwise it will default to 1

*Print Item Label during Receiving* – Choose your option for printing item labels during the receiving process

None – No labels will be printed

One Per Line – One label will be printed per document line

One Per Unit – One label will be printed per item quantity

Prompt User – The system will prompt the user to enter the number of labels to print

*Auto Print Item Labels* – If you are going to print item labels while receiving, then you will need to choose your auto printing preference

Never – Labels will be printed manually

On Document Finish – All labels will be printed automatically at the end of the receiving

On Live Save – Each label will be individually printed automatically as it is received

*Create Document as Draft* – This option will create the Return document as draft

### **Goods Return Request**

*Auto Fill Quantity* – Choose which option you want for the item quantity when doing a Goods Return Request on your mobile device

User Enters Quantity – the quantity will be blank; the user must enter the shipped quantity

Default Order Quantity – the quantity will be the open quantity from the document; the user may override if needed

*Default Full Batch Quantity* – use this checkbox if you want the full batch quantity to be defaulted in when picking batches, otherwise it will default to 1

*Print Item Label during Picking* – Choose your option for printing item labels during the picking process

None – No labels will be printed

One Per Line – One label will be printed per document line

One Per Unit – One label will be printed per item quantity

Prompt User – The system will prompt the user to enter the number of labels to print

*Auto Print Item Labels* – If you are going to print item labels while picking, then you will need to choose your auto printing preference

Never – Labels will be printed manually

On Document Finish – All labels will be printed automatically at the end of the pick

On Live Save – Each label will be individually printed automatically as it is picked

*Create Document as Draft* – This option will create the Goods Return as draft.

## WMS Master 2D-1D Barcodes

(Administration > Resolv Setup > Resolv Warehouse Management > WMS Master 2D-1D Barcodes)

The Master 2D-1D Barcode screen allows you to set up templates for scanning 1D and 2D matrix style barcodes in Resolv Mobile. Support for the barcode scanning is dependent upon the hardware device capabilities.

#	Table/Option	Field/Option
	Item Master	Item Code
	Skip Data	Skip Data
	Serial Numbers	Number

First define a template Code and Name (usually a bit more descriptive). Then choose the delimiter for the barcode, either comma, semi-colon, or forward slash. Next choose the tables and fields that will need to be read from the barcode. You can add or remove lines by using the New Position and Delete Position boxes on the right. Once you have all the tables and fields set you can add the record.

Once you have your barcode templates set up, you can choose one as the system default (which we saw above in the WMS Configuration screen), or you can assign them to items individually (which we will see below in the Item Master Data screen section).

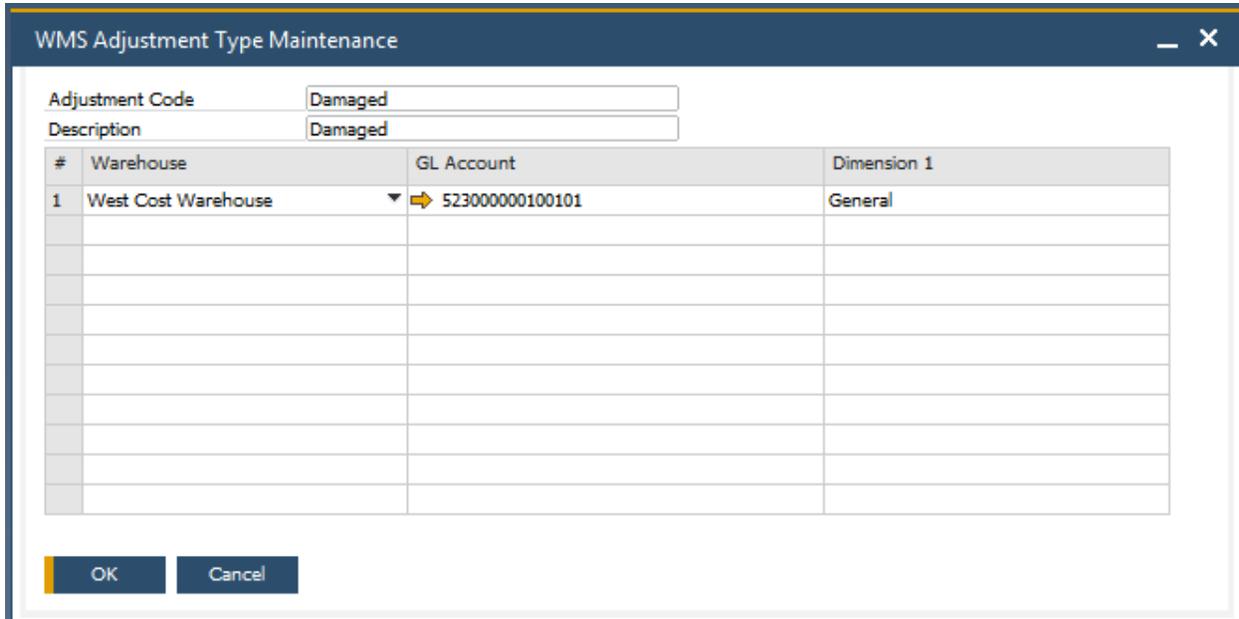
Also, you can find a GTIN functionality to our 2D Barcode configuration screen.

#	Table/Option	Field/Option
	GTIN AI Full Title	GTIN of Trade Items Contained in a logistic unit

## WMS Adjustment Type Maintenance

(Administration > Resolv Setup > Resolv Warehouse Management > WMS Adjustment Type Maintenance)

You must set up at least one WMS Adjustment Code which will be used when doing Goods Issues and Goods Receipts in Resolv Mobile. Use of various adjustment types will permit the tracking of the reasons for adjustments as well as different GL postings for each adjustment reason and/or warehouse.



#	Warehouse	GL Account	Dimension 1
1	West Cost Warehouse	523000000100101	General

**Adjustment Code** - Enter a code or abbreviation for the adjustment type (30 characters)

**Description** - Enter the description of the adjustment type (100 characters)

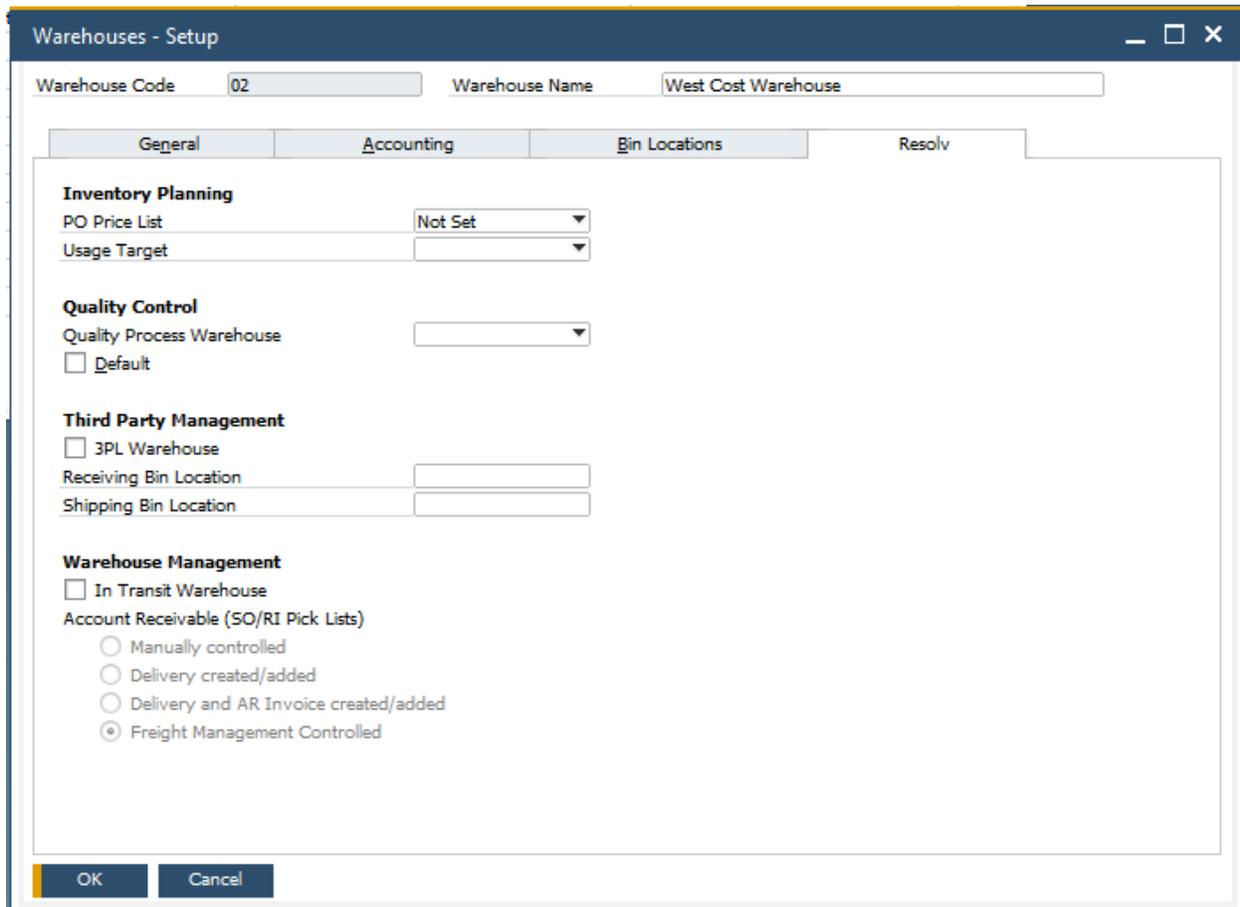
**Warehouse** - Select a warehouse from the drop-down list

**G/L Account** - Select the G/L account that will be used as the offset to the Inventory account for this type of adjustment transaction

**Dimension 1** – Select the standard SAP Dimension that will be used for the adjustment transaction. Note this is not required.

## Warehouse Setup

WMS works with the standard SAP Business One Warehouse Setup fields on the Bin Locations tab (please see your standard SAP help documentation for full explanations of each field on that tab) as well as some new fields that WMS will create.



The screenshot shows the 'Warehouses - Setup' dialog box with the 'Bin Locations' tab selected. The 'Warehouse Code' is '02' and the 'Warehouse Name' is 'West Cost Warehouse'. The 'Bin Locations' tab contains the following sections:

- Inventory Planning**
  - PO Price List: Not Set
  - Usage Target: [Empty]
- Quality Control**
  - Quality Process Warehouse: [Empty]
  - Default
- Third Party Management**
  - 3PL Warehouse
  - Receiving Bin Location: [Empty]
  - Shipping Bin Location: [Empty]
- Warehouse Management**
  - In Transit Warehouse
  - Account Receivable (SO/RI Pick Lists)
    - Manually controlled
    - Delivery created/added
    - Delivery and AR Invoice created/added
    - Freight Management Controlled

Buttons for 'OK' and 'Cancel' are at the bottom.

### Warehouse Management

*In Transit Warehouse* – check this box for the Warehouse Setup record you want to define as the default In Transit Warehouse for WMS

*Accounts Receivable (SO/RI Pick Lists)* – When picking Sales Orders and Reserve Invoices WMS can generate your Delivery and/or AR Invoice automatically based on this warehouse setting

Manually Controlled – No target document will be generated automatically

Delivery created/added – A delivery will be automatically generated

Delivery and AR Invoice created/added – A delivery and AR Invoice will be automatically generated

**Freight Management Controlled** – If you have Freight Management licensed, this option will be automatically selected for you and the section will be grayed out. WMS cannot create the delivery or invoice in this scenario

### Item Master Data

WMS works with the standard SAP Business One Item Master Data fields such as barcodes, UoMs, etc. (please see your standard SAP help documentation for full explanations of each field) as well as some new fields that WMS will create.

### 2D Barcode

As we saw above, you can create 2D barcode templates as well as assign a default template for your items. However, you can also create an item specific 2D barcode template (or assign an existing template to a new item) directly from the Item Master Data screen by clicking on the 2D Barcode button.

#	Table/Option	Field/Option
	Item Master	Item Code
	Skip Data	Skip Data
	Batch Numbers	Number
	Skip Data	Skip Data
	Batch Numbers	Exp Date



### Serialized Items

*Require Internal Serial Scan* – Will require that users scan a value into the Internal Serial Number field on the mobile device

*Require Manufacturer Serial Scan* – Will require that users scan a value into the Manufacturer Serial Number field on the mobile device

*Require Lot Number Scan* – Will require that users scan a value into the Lot Number field on the mobile device

*Require Details Scan* – Will require that users scan a value into the Details field on the mobile device

### Batched Items

*Require Batch Attribute 1 Scan* – Will require that users scan a value into the Batch Attribute 1 field on the mobile device

*Require Batch Attribute 2 Scan* – Will require that users scan a value into the Batch Attribute 2 field on the mobile device

*Require Details Scan* – Will require that users scan a value into the Details field on the mobile device

*Require Batch Expiration Date Scan* – Will require that users scan a value into the Batch Expiration field on the mobile device

*Require Batch Manufacturing Date Scan* – Will require that users scan a value into the Batch Manufacturing Date field on the mobile device

*Require Batch Admission Date Scan* – Will require that users scan a value into the Batch Admission Date field on the mobile device

### WMS HH Labels

These 3 fields will change the name of the field on the mobile device for the 3 corresponding fields they line up with. This may be helpful if your company uses different terminology than SAP does for these fields.

Batched Items		Mobile HH Labels
Require Batch Attribute 1 Scan	Optional ▼	ba1
Require Batch Attribute 2 Scan	Optional ▼	ba2
Require Details Scan	Optional ▼	dtl
Require Batch Expiration Date Scan	Optional ▼	
Require Batch Manufacturing Date Scan	Optional ▼	
Require Batch Admission Date Scan	Optional ▼	

## Bin Master Data

WMS works with the standard SAP Business One Bin Master Data fields such as barcodes, item restrictions, minimum and maximum quantity, etc. (please see your standard SAP help documentation for full explanations of each field) as well as some new fields that WMS will create.

**Replenishment Source** – Check this box if you want to define this bin as a replenishment source bin and allow it to replenish other bins.

Note, you also need to make sure the standard SAP “*Exclude from Auto Alloc. on Issue*” option is enabled as well for the bin to be considered a replenishment source bin.

The screenshot displays the 'Bin Location Master Data' window. At the top, 'Warehouse' is set to '02' and 'Sublevel 1' is 'REPL', resulting in a 'Bin Location Code' of '02-REPL'. The 'Bin Location Properties' section includes checkboxes for 'Inactive', 'Receiving Bin Location', and 'Exclude from Auto. Alloc. on Issue' (which is checked). There are input fields for 'Description', 'Item Weight', 'No. of Items', 'Alternative Sort Code', 'Minimum Qty', 'Maximum Weight', 'Item Qty', 'No. of Batches/Serials', 'Bar Code', and 'Maximum Qty'. Below these are dropdown menus for 'Item Restrictions', 'UoM Restrictions', 'Batch Restrictions', and 'Transaction Restrictions', all currently set to 'None'. The 'Quality Process Bin' section has a dropdown menu and three checkboxes: 'Default QC Bin' (unchecked), 'Replenishment Source' (checked), and 'Staging Bin' (unchecked). At the bottom, there are buttons for 'OK', 'Cancel', 'Manage Bin Locations', and 'Modify Bin Location Codes'.

**Staging Bin** – The Staging Bin process in WMS will transfer items to a dedicated bin after you have completed picking them. To enable this function for a warehouse you have to at least have one Staging bin defined in that warehouse.

Now as soon as you finish picking on the handheld it will transfer your picked items to the designated staging bin. If you have more than one designated staging bin it will prompt you to choose before doing the transfer. Note, this feature is not available in the All Pick Lists mobile screen.

**Staging Bin**

01-C-9-L1

01-STAGING-CART01

Select   Cancel

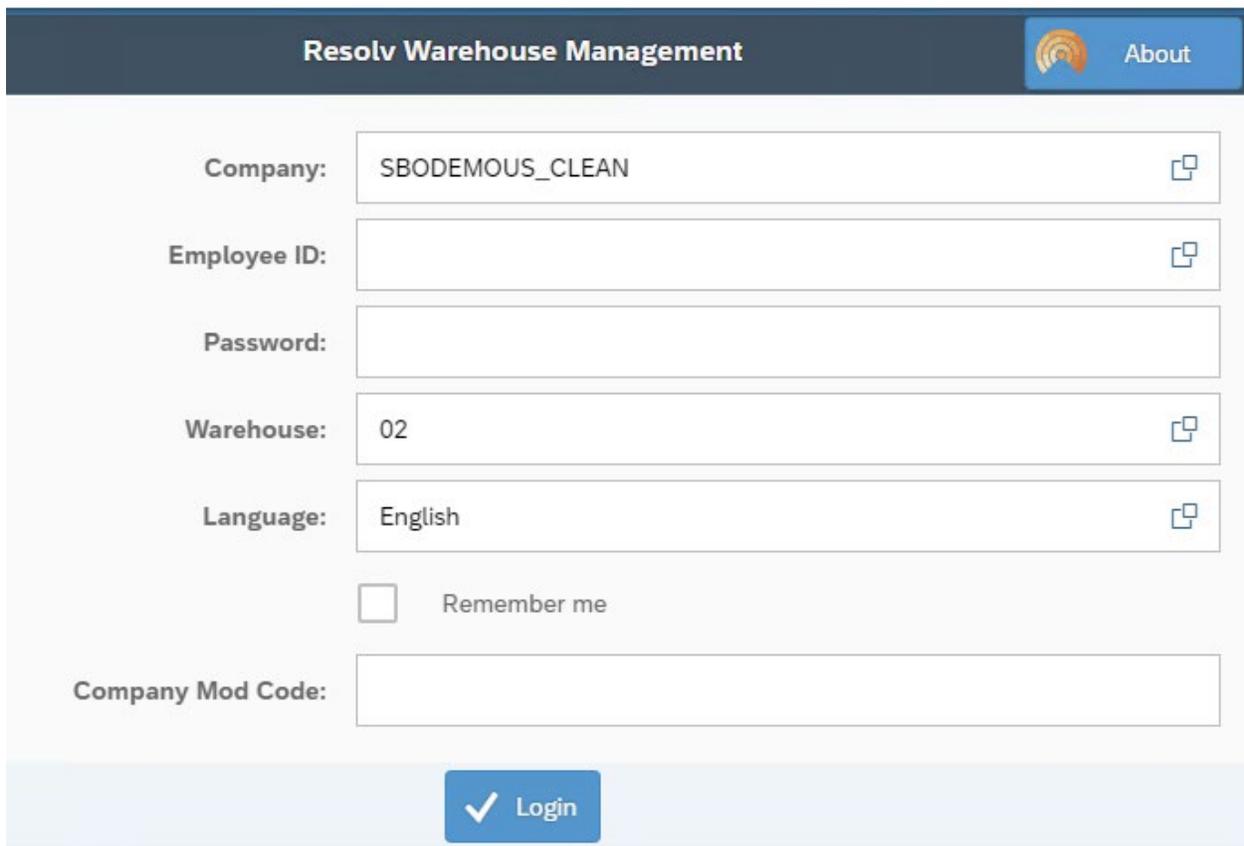
Pick List															
Pick Number		2974													
Pick Date		06/20/2020													
User		Christine Cuadra													
Picker		Christine Cuadra													
Status		Picked													
#	Trans. T...	Doc. No.	BP Code	Delivery/Du...	Number	UoM Code	UoM Name	Items per Unit	Whse	Whse Name	Bin Location	Released	Picked	Avail. to ...	Packing Slip...
1	OR	2877	Paris	06/20/2020	VALFM12	BX12	BX12	12	01	Brooklyn Warehouse	01-STAGING-CART01		5		
2	OR	2877	Paris	06/20/2020	VALFMC12	BX12	BX12	12	01	Brooklyn Warehouse	01-STAGING-CART01		5		
3	OR	2877	Paris	06/20/2020	VALFB12	BX12	BX12	12	01	Brooklyn Warehouse	01-STAGING-CART01		5		

## Resolv Mobile Application

Now let's look at all the functionality of the Mobile portion of Resolv WMS. If you have questions on how to configure and connect to the Mobile application itself or what devices to run the Mobile application on, see our *Resolv 10.0 - Mobile Configuration and Installation User Guide* and *Resolv 10 Mobile Hardware Requirements Guide*.

### Login Screen

Navigate to your Resolv Mobile application.



The screenshot shows the login interface for Resolv Warehouse Management. At the top, there is a dark blue header with the text "Resolv Warehouse Management" and a blue button labeled "About" with a Resolv logo icon. Below the header, the login form consists of several input fields:

- Company:** A dropdown menu currently showing "SBODEMOUS\_CLEAN" with a small square icon to its right.
- Employee ID:** An empty text input field with a small square icon to its right.
- Password:** An empty text input field.
- Warehouse:** A dropdown menu currently showing "02" with a small square icon to its right.
- Language:** A dropdown menu currently showing "English" with a small square icon to its right.
- Remember me:** A checkbox followed by the text "Remember me".
- Company Mod Code:** An empty text input field.

At the bottom of the form, there is a blue button with a white checkmark icon and the text "Login".

Click in the Company field to select which database to connect to.

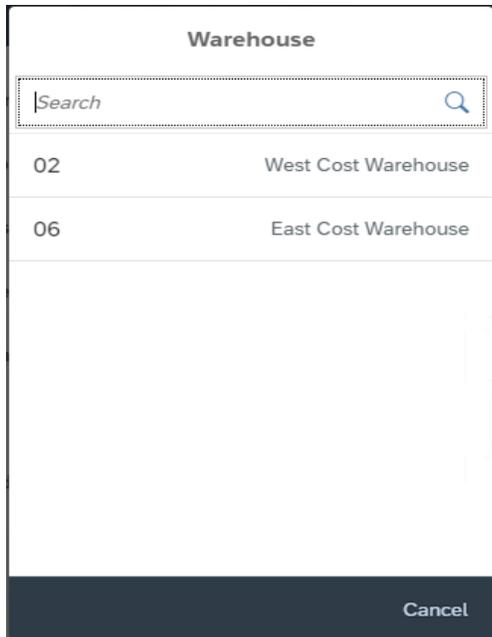
Company	
<input type="text" value="Search"/> 	
MOBILE	Mobile
SBODEMOUS	OEC Computers
SBODEMOUS_CLEAN	CLEAN
TEST	Test Computers

Enter in your SAP Employee ID number (from the Employee Master Data screen) or click on the lookup button  to pull up a list of employees to choose from. Note, once this is selected the default Mobile warehouse for this user will default into the field below.

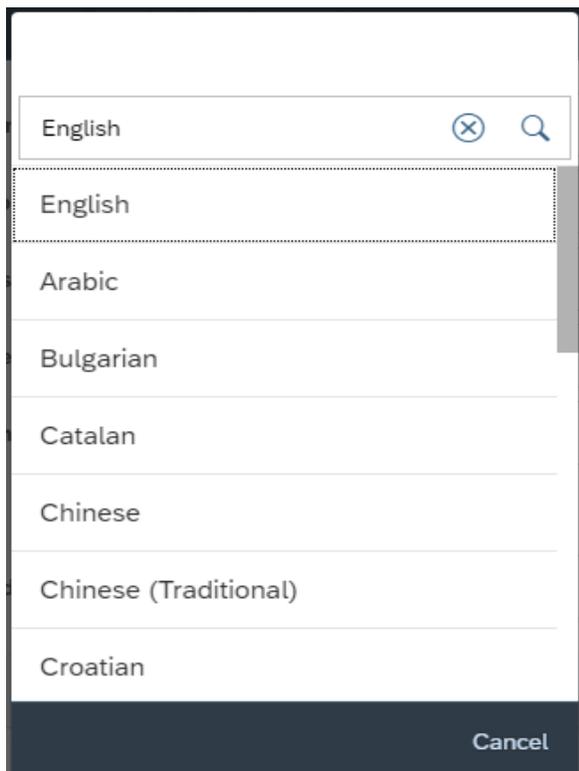
Employee ID	
<input type="text" value="Search"/> 	
Christine Cuadra	6
Ian O'Walsh	2
Tim Singleton	4

Enter in the corresponding SAP user password for the employee ID.

Depending on your mobile user settings you may be able to choose which warehouse to log into by clicking on the lookup button. If you do not have permissions to change your warehouse, then you will only be able to log into your default warehouse.



If you want to change the language of the application, you can click in the field to pull up a list of available languages. Note, English is always the first option, so if you accidentally change the language to something else and you need to change it back to English, just choose the one at the top of the list.



If you want the mobile application to remember your selected options, you can check the Remember Me box.

Warehouse:

Language:

Remember me

Company Mod Code:

If you have a modification for your Company, you must enter the Company Mod Code

Remember me

Company Mod Code:

If all your information looks correct, you can click on the Login button to log in.

Warehouse:

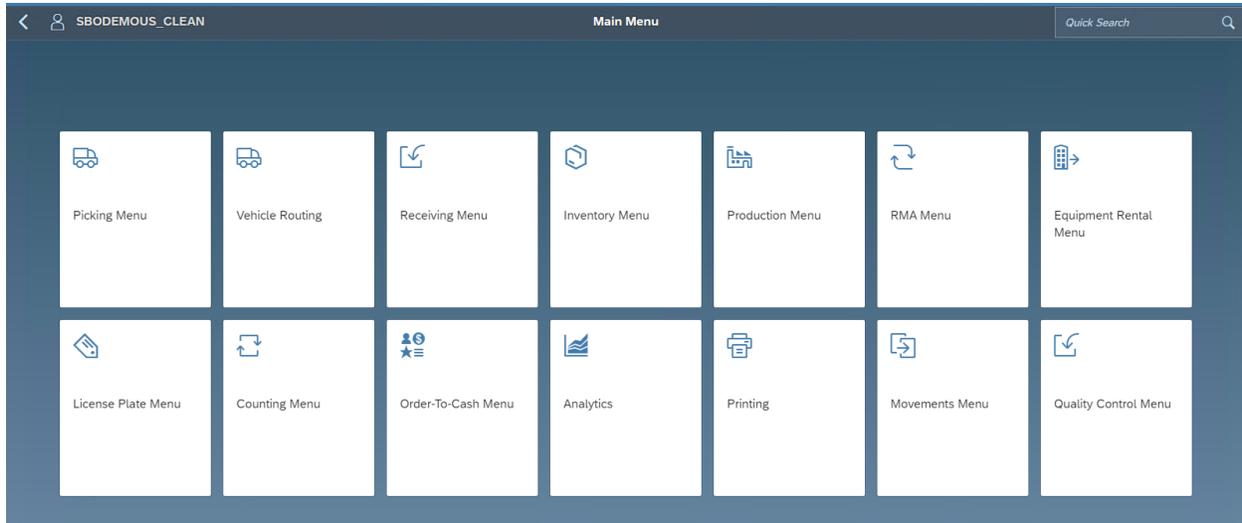
Language:

Remember me

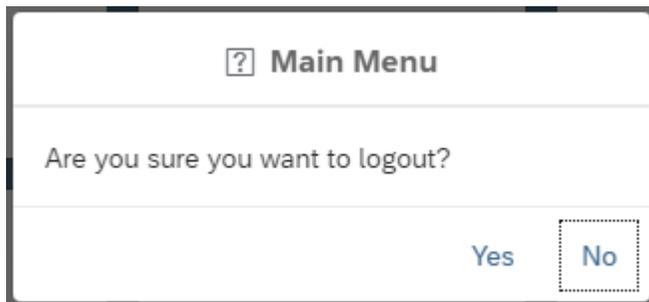
Company Mod Code:

## Main Menu

Once you log in you will be brought to the Main Menu. This will show you all the sub-menus that you have access to (based on your mobile authorizations).



On the top left of the screen, you will see a back-arrow button. This can be used to move back one menu, including bringing you back to the log in screen if you click on it from the main menu.



Next that back-arrow, you will see the name of the company you are currently logged into.

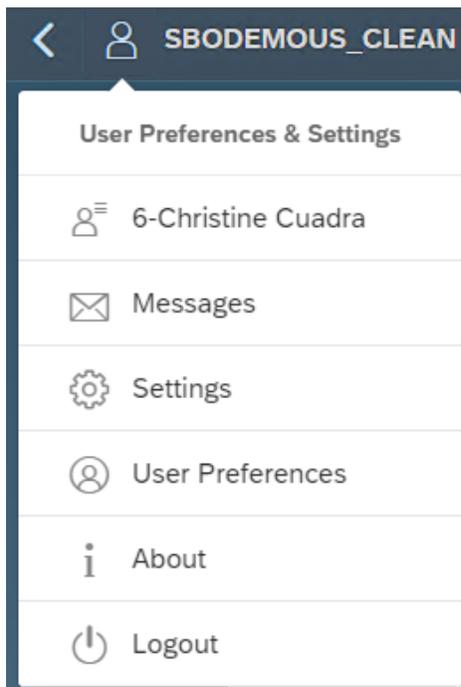


On the top, in the middle, you will see the name of the menu you are currently in.

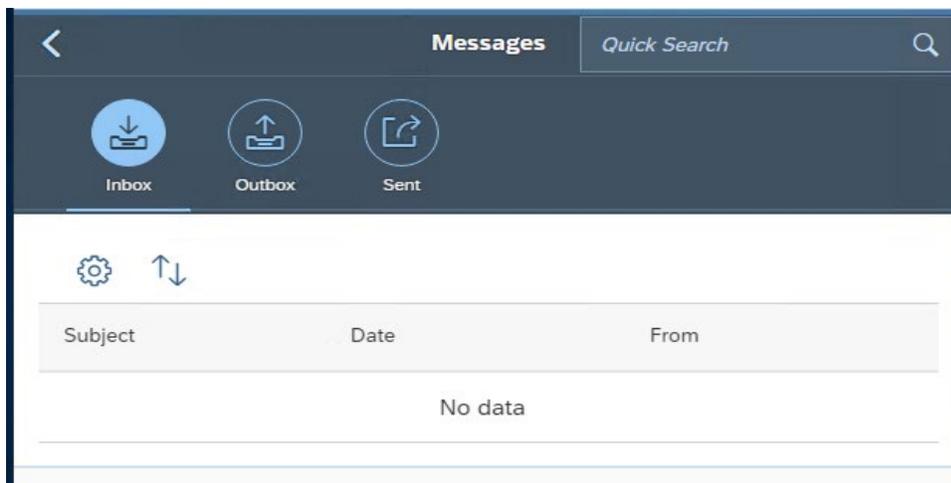


On the top right, you will see the Employee ID number and name of the person currently logged into this session. If you click on that ID/Name, it will bring up a few different options for User Preferences and Settings.

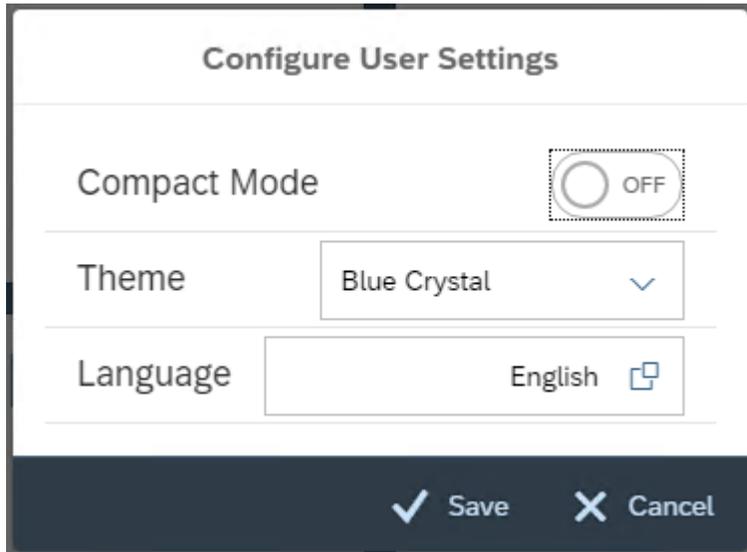
### User Preferences & Settings



*Messages* - You can view your SAP Messages



*Settings* - You can change these settings and they will be saved for the current user/device.



The screenshot shows a 'Configure User Settings' dialog box with the following elements:

- Compact Mode:** A toggle switch currently set to 'OFF'.
- Theme:** A dropdown menu with 'Blue Crystal' selected.
- Language:** A dropdown menu with 'English' selected.
- Buttons:** 'Save' (with a checkmark icon) and 'Cancel' (with an 'X' icon) buttons at the bottom.

Compact Mode – This will optimize certain field names for smaller devices such as changing Quick Scan to QS.

Theme - The mobile has two different themes: Blue Crystal and High Contrast Black.

Language - The mobile has different languages as we saw on the login page. You can change that option here as well.

To keep any changes made, click on Save. Otherwise, you can click on Cancel to leave the screen without saving.

*User Preferences* – You can change these settings and they will be saved for the current user/device.

### User Preferences

---

Camera Barcode Scan	<input type="radio"/> OFF
Column Popin	<input type="radio"/> OFF
Default Warehouse	02 
Hide Finished	<input type="radio"/> OFF
My Pick List	<input type="radio"/> OFF
Quick Scan	<input type="radio"/> OFF
Touch Image	50 x 50 
Navigation	Google Maps 

 Save
 Cancel

Camera Barcode Scan - If you use the SAP Fiori app to connect to Resolv Mobile on a mobile device that does not have an integrated barcode scanner, but does have a built-in camera, you can enable this to use that camera to scan barcodes.

**Column Popin** – When using a device with a smaller screen, sometimes the data in the columns can become unreadable. If this is the case, you can enable this option to put the data in a different format, so it is easier to read.

### Disable and Enable

Bin	Item	Ord Qty	Pi... Qty	U...	D...	W...	Line	BP C...	BP N...	Pi... Bin
02 - SYSTEM - BINLOCATION	C00002	1.00000	0.00000	Manual	Motherboard P4 Turbo - Asus Chipset	02	1	C20000	Norm Thompson	>
02 - SYSTEM - BINLOCATION	C00001	1.00000	0.00000	Manual	Motherboard P4 Turbo	02	2	C20000	Norm Thompson	>
02 - SYSTEM - BINLOCATION	C00008	1.00000	0.00000	Manual	Monitor 19 TFT	02	3	C20000	Norm Thompson	>

Bin

02-SYSTEM-BIN-LOCATION >

Item: C00002

Ord Qty: 1.000000

Picked Qty: 0.000000

UOM: Manual

Description: Motherboard P4 Turbo - Asus Chipset

Whse: 02

Line: 1

BP Code: C20000

BP Name: Norm Thompson

Picked Bin:

---

02-SYSTEM-BIN-LOCATION >

Item: C00001

Ord Qty: 1.000000

Picked Qty: 0.000000

UOM: Manual

Description: Motherboard P4 Turbo

Whse: 02

Line: 2

BP Code: C20000

BP Name: Norm Thompson

Picked Bin:

**Default Warehouse** – If you have permissions to change warehouses, you can change that from right here instead of logging out and changing it from the login screen.

**Hide Finished** – When this option is enabled it will hide the rows of lines you already have completed while you continue your mobile process. For example, if you are receiving in a PO and have the Hide Finished option enabled, as each row is fully received it will disappear from the grid. This can make it easier to see what is still left to be received. This option is available to be enabled/disabled in each individual screen while you are working, but you can also set the default for it here in the configuration.

### Disabled

Details <input type="checkbox"/> Quick Scan <input type="checkbox"/> Hide Finished										
Bin	Item	Ord Qty	Picked Qty	UOM	Descrip...	Whse	Line	BP Code	BP Name	Picked Bin
02-SYSTE M-BIN- LOCATI ON	C00008	1.000000	0.000000	Manual	Monitor 19 TFT	02	1	C20000	Norm Thompso n	>
02-SYSTE M-BIN- LOCATI ON	C00002	1.000000	0.000000	Manual	Motherb oard P4 Turbo - Asus Chipset	02	2	C20000	Norm Thompso n	>
02-SYSTE M-BIN- LOCATI ON	C00001	1.000000	0.000000	Manual	Motherb oard P4 Turbo	02	3	C20000	Norm Thompso n	>

### Enabled

Details <input type="checkbox"/> Quick Scan <input checked="" type="checkbox"/> Hide Finished										
Bin	Item	Ord Qty	Picked Qty	UOM	Descrip...	Whse	Line	BP Code	BP Name	Picked Bin
02-SYSTE M-BIN- LOCATI ON	C00001	1.000000	0.000000	Manual	Motherb oard P4 Turbo	02	3	C20000	Norm Thompso n	>

**My Pick List** – Enabling this option does 2 things. First, it will add a My Picks section to the bottom of the picking tiles, so you can see how many picks your user has open.

 <h1>2</h1> <p>Sales Order Pick List</p> <p>My Picks 2</p>	 <h1>1</h1> <p>Reserve Invoice Pick List</p>	 <h1>3</h1> <p>Wave Pick List</p> <p>My Picks 3</p>
---	--	--

Second, it will default the pick list look up screens to only display your assigned pick lists. This part of the option is available to be enabled/disabled in each individual screen while you are working, but you can also set the default for it here in the configuration.

### Disabled

The screenshot shows the 'Sales Order Pick List Lookup' interface. At the top, there is a search bar with the placeholder text 'Search'. To the right of the search bar are several icons: a home icon, a gear icon, a double-headed arrow icon, and two checkboxes. The first checkbox, labeled 'My Pick List', is unchecked. The second checkbox, labeled 'Park', is also unchecked. The text 'Records: 3' is displayed on the far right. Below the search bar is a table with the following columns: Pick List, Warehouse, Priority, Due Date, Name, Picker, User, Document, Ship Type, and Remarks. The table contains three rows of data:

Pick List	Warehouse	Priority	Due Date	Name	Picker	User	Document	Ship Type	Remarks
8	02	First	04/15/2020	Norm Thompson	christine	christine	260	UPS Ground	>
9	02	First	04/15/2020	Norm Thompson	christine	christine	262	UPS Ground	>
12	02	First	04/15/2020	ADA Technologies	Tim	tim singleton	263	UPS Red	>

### Enabled

The screenshot shows the 'Sales Order Pick List Lookup' interface. At the top, there is a search bar with the placeholder text 'Search'. To the right of the search bar are several icons: a home icon, a gear icon, a double-headed arrow icon, and two checkboxes. The first checkbox, labeled 'My Pick List', is checked. The second checkbox, labeled 'Park', is unchecked. The text 'Records: 3' is displayed on the far right. Below the search bar is a table with the following columns: Pick List, Warehouse, Priority, Due Date, Name, Picker, User, Document, Ship Type, and Remarks. The table contains two rows of data:

Pick List	Warehouse	Priority	Due Date	Name	Picker	User	Document	Ship Type	Remarks
8	02	First	04/15/2020	Norm Thompson	christine	christine	260	UPS Ground	>
9	02	First	04/15/2020	Norm Thompson	christine	christine	262	UPS Ground	>

**Quick Scan** – When this option is enabled it will allow you to skip some screens when doing certain processes. For example, if you are picking an SO Pick List and have the Quick Scan option enabled, as you scan each item to be picked, the system increments your pick quantity based on the UoM barcode you scanned. This allows you to skip the screen where you normally must enter in the quantity because if you scan the CASE barcode, the system will auto-pick 1 CASE qty; if you scan an EACH barcode, it will auto-pick 1 EACH. This option is available to be enabled/disabled in each individual screen while you are working, but you can also set the default for it here in the configuration.

### Disabled

<
Quick Search 🔍

Warehouse:

Pick List:

Bin:  📄

Item:

← Clear
✓ Finish
⊗ Cancel

⚙️ ↕️ 📄 Details  Quick Scan  Hide Finished

Bin	Item	Ord Qty	Picked Qty	UOM	Description	Whse	Line	BP Code	BP Name	Picked Bin
02-SYSTEM-BIN-LOCATION	C00002	1.000000	0.000000	Manual	Motherboard P4 Turbo - Asus Chipset	02	1	C20000	Norm Thompson	>
02-SYSTEM-BIN-LOCATION	C00001	1.000000	0.000000	Manual	Motherboard P4 Turbo	02	2	C20000	Norm Thompson	>
02-SYSTEM-BIN-LOCATION	C00008	1.000000	0.000000	Manual	Monitor 19 TFT	02	3	C20000	Norm Thompson	>

Sales Order Pick List Entry

Item:

Remain (Manual):

Bin:

Qty:

UOM:

+ Add
← Clear
📄 Details
⬅️ Back

Details	<input type="checkbox"/> Quick Scan	<input type="checkbox"/> Hide Finished	
Item	Ord Qty	Picked Qty	UOM
C00002	1.000000	1.000000	Manual

### Enabled

<
Sales Order Pick List
Quick Search

Warehouse:

Pick List:

Bin:

Item:

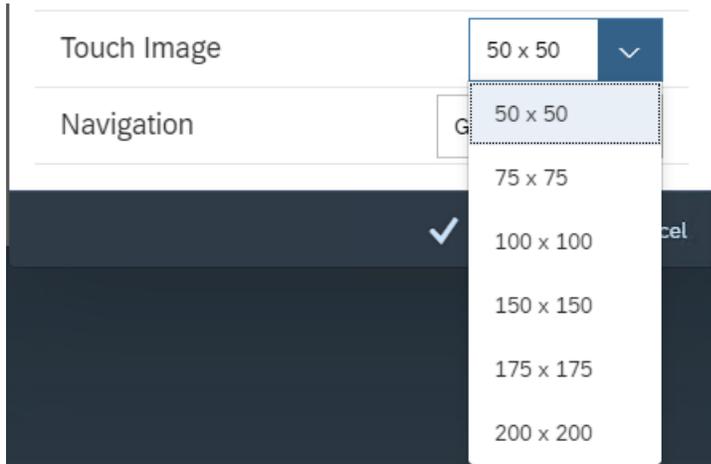
Clear
 Finish
 Cancel

Details
 Quick Scan
 Hide Finished

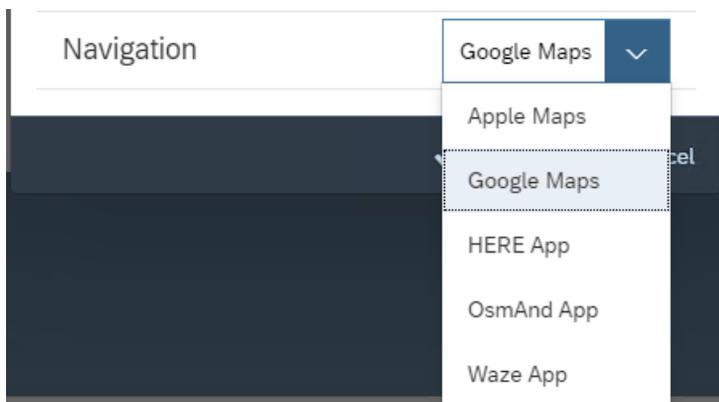
Bin	Item	Ord Qty	Picked Qty	UOM	Description	Whse	Line	BP Code	BP Name	Picked Bin
02-SYSTEM-BIN-LOCATION	C00002	1.000000	0.000000	Manual	Motherboard P4 Turbo - Asus Chipset	02	1	C20000	Norm Thompson	>
02-SYSTEM-BIN-LOCATION	C00001	1.000000	0.000000	Manual	Motherboard P4 Turbo	02	2	C20000	Norm Thompson	>
02-SYSTEM-BIN-LOCATION	C00008	1.000000	0.000000	Manual	Monitor 19 TFT	02	3	C20000	Norm Thompson	>

Details	<input checked="" type="checkbox"/> Quick Scan	<input type="checkbox"/> Hide Finished	
Item	Ord Qty	Picked Qty	UOM
C00002	1.000000	1.000000	Manual

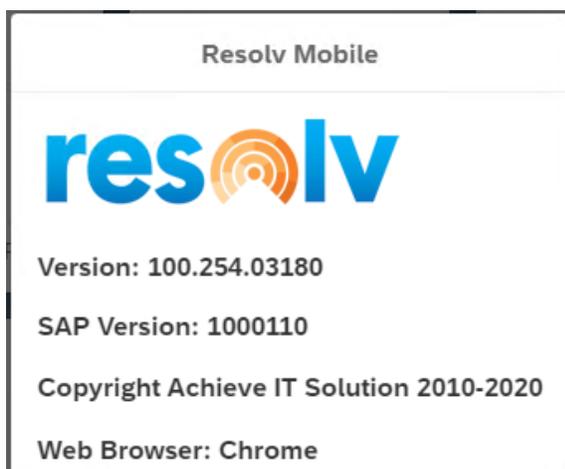
Touch Image – Choose the picture size you want displayed



Navigation – If you have Resolv Vehicle Routing licensed you will have the option to choose your default navigation program



About – Shows the version number of the Resolv Mobile addon you are logged into.



Logout – Logs you out of Resolv Mobile and brings you back to the login screen

## General Functions

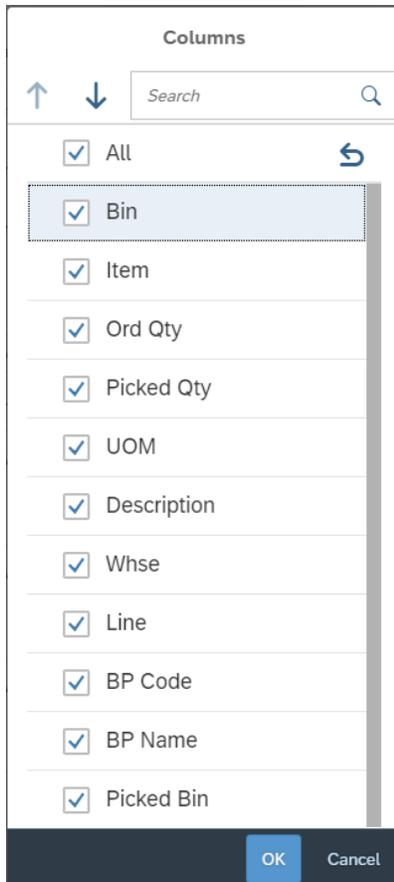
Right above next to the Menu you can see a field called Quick Search. Before we get into the specifics of the Quick Search screen itself, let's first look at some common Resolv Mobile functions that you can use in Quick Search and anywhere else you see them available.

## Columns

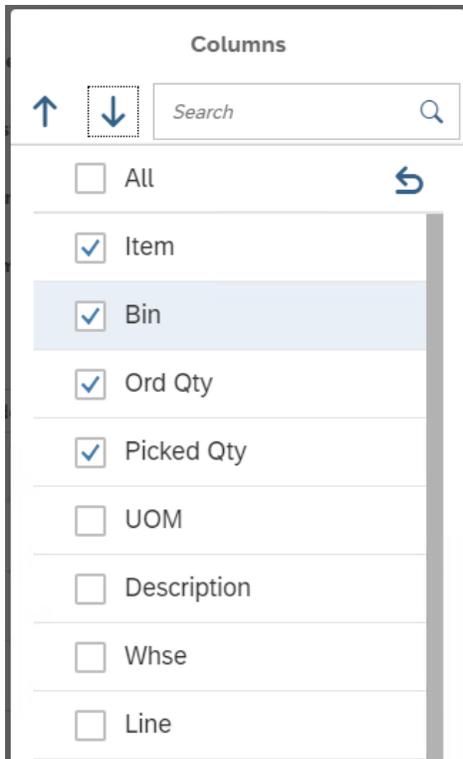
The columns function allows you to modify which columns you will see in a grid and put them in the order you want to see them.

To open the columns settings, click on the gear icon.

Bin	Item	Ord Qty	Picked Qty	UOM
02-SYSTEM-BIN-LOCATION	C00002	1.000000	0.000000	Manual
02-SYSTEM-BIN-LOCATION	C00001	1.000000	0.000000	Manual
02-SYSTEM-BIN-LOCATION	C00008	1.000000	0.000000	Manual



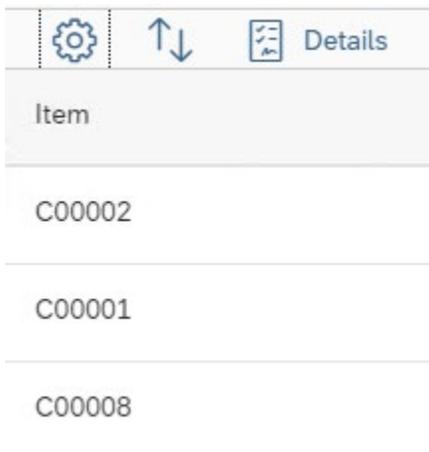
Check the boxes of the columns you want displayed. Then highlight a field and use the arrows to put the columns in the order you want.



### Sort (Ascending/Descending)

The system allows you to choose which column to sort your data on and whether to sort it ascending or descending.

To open the sort settings, click on the up/down arrow icon.



**Sales Order Pick List** Reset

---

**Sort Order**

Ascending

Descending

---

**Sort By**

Bin

Item

Ord Qty

Picked Qty

---

OK Cancel

### Search / Search By

In most lookup screens there will be a search field that allows you to search the list for a specific record. By default, it will search using a column related to the lookup you are in. So, for example, if you are in a pick list lookup screen, the search field will default to the pick list number column.

However, if you want to search by one of the other columns instead just click on the bullseye button. This will open a secondary window where you can select the field you want to search by.

**Sales Order Pick List Lookup**

---

Pick List  Records: 3

My Pick List  Park

Pick List	Warehouse	Priority	Due Date	Name	Picker	User	Document	Ship Type	Remarks
8	02	First	04/15/2020	Norm Thompson	christine	christine	260	UPS Ground	>
9	02	First	04/15/2020	Norm Thompson	christine	christine	262	UPS Ground	>
12	02	First	04/15/2020	ADA Technologies	Tim	tim singleton	263	UPS Red	>

**Search By**

---

Pick List	<input checked="" type="radio"/>
Warehouse	<input type="radio"/>
Priority	<input type="radio"/>
Due Date	<input type="radio"/>
Name	<input type="radio"/>
Picker	<input type="radio"/>
User	<input type="radio"/>
Document	<input type="radio"/>
Ship Type	<input type="radio"/>
Remarks	<input type="radio"/>
Park	<input type="radio"/>

✓

Once you make your selection and save it, you can then start using the search field to find records based on the new column you selected.

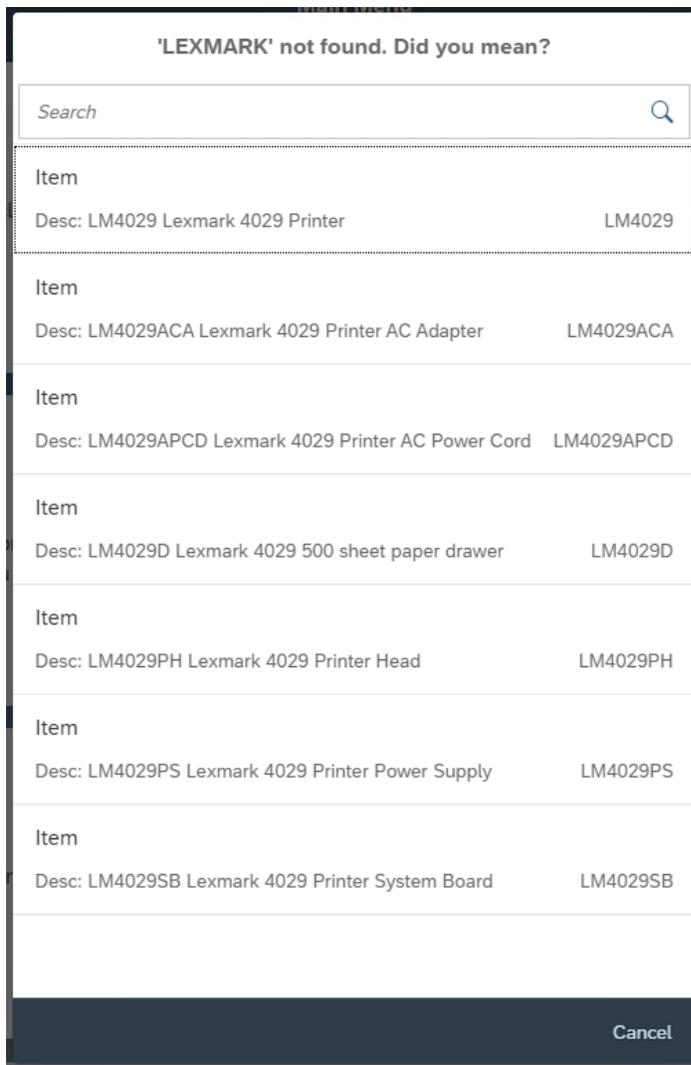
Now that we went over some of the general settings, let's look at the Quick Search functionality.

## Quick Search

On the top right of the Main Menu, and for that matter all screens in the mobile application, you can use the Quick Search field to look up things such as items, documents (SO, PO, Pick List, and Production Orders only), business partners, batches, serial numbers, and bins.



Start by typing in whatever it is you are searching for. Note, if you do not know the exact thing you want to search for you can just type in part of it. If it does not find the exact match it will find anything that partially matches.



If the system finds only one record, it will pull it up for you automatically. If it finds more than one matching record (either of the same or different data type) it will pull up a list for you to choose from.

In the below example I searched for customer C20000. However, I not only have a customer with that code, but I also have an item, a batch number, and a serial number. In this case it pulled up the full list and I will need to select the one that matches what I am looking for.

Quick Search	
<input type="text" value="Search"/> 	
<b>Item</b>	
Desc: Batch Item	C20000
<b>Serial</b>	
Item: A00006	C20000
<b>Serial Mfr</b>	
Item: A00006	C20000
<b>Batch</b>	
Item: C20000	C20000
<b>BP</b>	
Name: Norm Thompson	C20000

Here are examples of some of the information you can see for each type of data:

Items - Bin quantities, item master attachments, Sales Orders, and item serial numbers/batches.

Documents – Header data (such as delivery date and BP), line item data, footer data (such as document total and freight amount), and document attachments.

Business Partners - Ship to addresses and documents related to the BP like Sales Orders and Pick Lists (if the BP is a Customer) or Purchase Orders (if the BP is a Vendor).

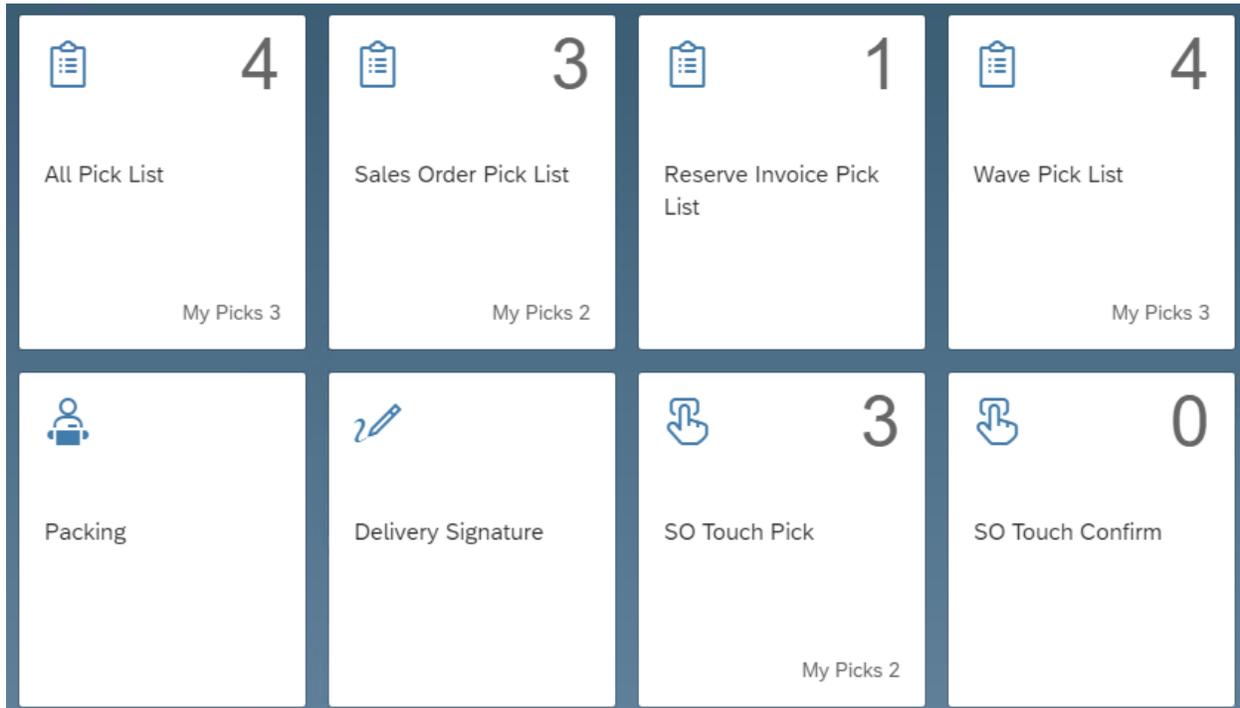
Bin Locations - Bin quantities, bin details, and serial/batch numbers.

Batches – Batch quantities in each bin and batch details.

Serial Numbers – Bin the serial number is in and the serial details.

### **Sub-Menus**

Inside of each menu you will find other functionalities related to that menu.

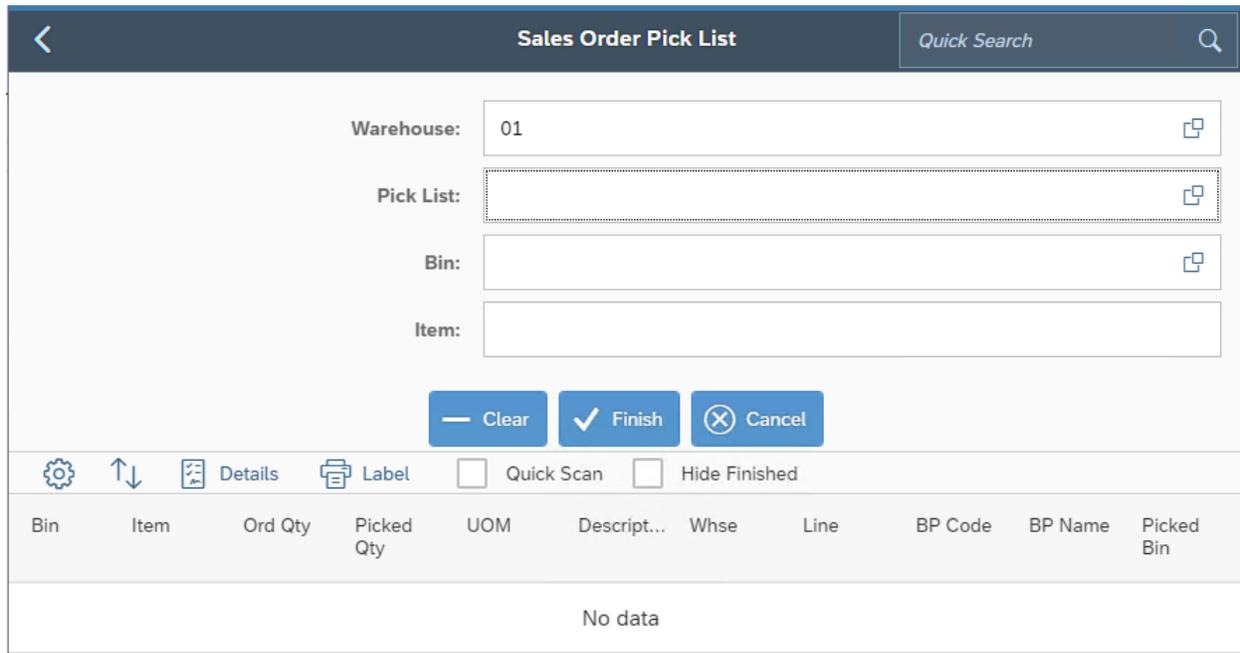


Some of the tiles will show the number of transactions that are ready for processing in the top right corner.

## Picking Sub-Menu

The Picking sub-menu has several different picking screens; however, they are all similar in the way you pick through them. There are a few small differences to some of them that we will go over, but when explaining the picking process itself, we will use the SO Pick List screen as our example.

### Sales Order Pick List



Bin	Item	Ord Qty	Picked Qty	UOM	Descript...	Whse	Line	BP Code	BP Name	Picked Bin
No data										

Start by selecting your warehouse and scanning your pick list number. If you don't know your pick list number, you can use the lookup button to find it. Note, only pick lists for Sales Orders will be accessible from this screen. If your pick list is for a different document type, then use either the All Pick Lists screen or the corresponding pick list screen for that document.

Once your pick list is selected the open items and quantities from that pick list will be displayed on the bottom grid.

<
Quick Search 🔍

Warehouse:

Pick List:

Bin:

Item:

— Clear
✓ Finish
✕ Cancel

⚙️
↕️
📄 Details
🖨️ Label
 Quick Scan
 Hide Finished

Bin	Item	Ord Qty	Picked Qty	UOM	Descrip...	Whse	Line	BP Code	BP Name	Picked Bin
01-A-3-L3	VALFB12	10.00000 0	0.000000	BX12	Varsoviene Caja Alfajores Blanco 12 Unidades	01	1	Paris	Paris S.A.	>
01-A-3-L3	VALFM12	10.00000 0	0.000000	BX12	Varsoviene Caja Alfajores Mix 12 Unidades	01	2	Paris	Paris S.A.	>

Next, scan the bin location.

If you have License Plates enabled for picking you can scan/enter the number into the Item field.

<
Quick Search 🔍

Warehouse:

Pick List:

Package Number:  🏠 New

Bin:

Item:

— Clear
✓ Finish
✕ Cancel

The system will automatically pick all the items that are in the License Plate.

Bin	Item	Ord Qty	Picked Qty	UOM	Description	Whse	Line	BP Code	BP Name	Picked Bin	
01-A-3-L3	VALFMC12	10.000000	10.000000	BX12	Varsovienn e Caja Alfajores Milk Chocolate 12 Unidades	01	4	Paris	Paris S.A.	01-C-9-L3	>
01-A-3-L3	VALFB12	1.000000	1.000000	BX12	Varsovienn e Caja Alfajores Blanco 12 Unidades	01	1	Paris	Paris S.A.	01-C-9-L3	>
01-A1-1- L1	VALFB12	3.000000	3.000000	BX12	Varsovienn e Caja Alfajores Blanco 12 Unidades	01	2	Paris	Paris S.A.	01-C-9-L3	>
01-C-9-L3	VALFB12	6.000000	6.000000	BX12	Varsovienn e Caja Alfajores Blanco 12 Unidades	01	3	Paris	Paris S.A.	01-C-9-L3	>
01-C-9-L3	VALFM12	10.000000	10.000000	BX12	Varsovienn e Caja Alfajores Mix 12 Unidades	01	5	Paris	Paris S.A.	01-C-9-L3	>

For regular items scan/enter the item number. If you do not have barcodes for the items, you can enter them in manually or select the row from the bottom grid to pull it up.

<
Sales Order Pick List
Quick Search 🔍

Warehouse:

Pick List:

Package Number:  📄 🏠+ New

Bin:  📄

Item:

— Clear
✓ Finish
✕ Cancel

Once the item is selected you will be brought to the Sales Order Pick List Entry screen. In here it will show you how much of the selected item is left to be picked. It will also let you change (or choose if you did not already on the previous screen) the bin you are picking this item from. Next, enter the quantity and UoM you are picking for this item.

Sales Order Pick List Entry
Quick Search

Item:

Remain (BX12): 10

Bin:

Qty:

UOM:

+ Add
- Clear
📄 Details
⬅ Back

Note if the system has any issues with the entry, it will give you an error message.

! Sales Order Pick List Entry

---

Bin Quantity not available

! Sales Order Pick List Entry

---

Quantity exceeds remaining quantity

If you want to get a bit more information about this pick list line either before or after you pick it, you can click on the Details button.

If the item has not been picked yet the only options will be Notes (which will show the Free Text field from the corresponding document row of the Sales Order) and Back (which will take you back to the detail screen).

**Sales Order Pick List Details**
Quick Search

**Pick List:** 2962

**Pick List Row:** 1

**Trans Type:** OR

**BP:** Paris Paris S.A.

**Document #:** 2867

**Line:** 0

**Bin:** 01-A-3-L3

**Item:** VALFB12

**Description:** Varsoviene Caja Alfajores Blanco 12 Unidades

**Warehouse:** 01

**Released:** 10.000000

**Picked:** 0.000000

**UOM:** BX12

 Notes

 Back

Batch	Batch Attr 1	Batch Attr 2	Details	Add Date	Man Date	Exp Date
No data						

If the item has already been picked you will see those details on the grid below. You will also have a Delete button that will let you remove the entire picked quantity (and serial/batch numbers if applicable) for the selected item, or you can use the red X's to remove an individual quantity, batch, or serial number.

**Sales Order Pick List Details**

Quick Search 🔍

Pick List: 2962  
 Pick List Row: 1  
 Trans Type: OR  
 BP: Paris Paris S.A.  
 Document #: 2867  
 Line: 0  
 Bin: 01-A-3-L3  
 Item: VALFB12  
 Description: Varsoviene Caja Alfajores Blanco 12 Unidades  
 Warehouse: 01  
 Released: 10.000000  
 Picked: 10.000000  
 UOM: BX12

🗑️ Delete

📅 Notes

⬅️ Back

Bin	Qty	UOM	Batch	Batch Attr 1	Batch Attr 2	Details	Add Date	Man Date	Exp Date	License Plate
01-A-3-L3	108.000000	Each	20200610							⊗
01-A-3-L3	12.000000	Each	85693							⊗

If all the information looks good, you can hit Add to pick the item and return to the main pick list screen to continue picking you items.

However, if your item is Batch or Serial Managed, then it will instead bring you to a secondary screen to select your Batch or Serial numbers. Let's look at what those screens look like.

## Batch/Serial Managed Items

The Batch and Serial Entry Out screens are the same throughout the mobile device. You will see them when you are taking a serial or batch managed item from inventory via documents such as pick lists and goods issues. We will first look at the Batch Entry Out screen.

### [Batch Entry Out](#)

Start by entering/scanning your first batch number and quantity for the current item (note that the quantity in this screen will be recorded in the Inventory UoM).

Below the Batch and Qty fields you will see fields called Needed, Scanned, and Remaining. These will show the batch quantity that is needed, how many have already been scanned, and how many are left to be scanned for this item and document.

Batch Entry Out

Item: VALFB12

Bin: 01-A-3-L3

Batch:

Qty:

Needed (Each - 10 BX12): 120

Scanned (Each - 0 BX12): 0

Remaining (Each - 10 BX12): 120

+ Add
- Clear
✓ Commit
✕ Cancel

	Qty
No data	

As you finish scanning each batch they will be added to the bottom grid.

Batch Entry Out

Item: VALFB12

Bin: 01-A-3-L3

Batch:

Qty:

Needed (Each - 10 BX12): 120

Scanned (Each - 1 BX12): 12

Remaining (Each - 9 BX12): 108

+ Add
- Clear
✓ Commit
✕ Cancel

Batch	Qty
85693	12.000000 >

You will continue scanning batches and quantities until you are finished, and the system returns you to the main Sales Order Pick List screen. If you are only partially shipping the current item, then you can hit the Commit button whenever you are finished, which will also bring you back to the main screen.

Now let's look at the Serial Entry Out screen.

## Serial Entry Out

Note, if your items are managed by Serial Number On Release Only you must check the Automatic Serial Number Creation on Receipt option.

Start by entering/scanning your first serial number for the current item (note that the quantity in this screen will be recorded in the Inventory UoM). Since serial numbers are unique you do not have to enter a quantity; the system automatically sets each number as 1.

Below the Serial # field you will see fields called Needed, Scanned, and Remaining. These will show the number of serial numbers that are needed, how many have already been scanned, and how many are left to be scanned for this item and document.

Serial Entry Out

Item: MCM01

Bin: 01-A1-1-L1

Serial #:

Needed (Each): 2

Scanned (Each): 0

Remaining (Each): 2

+ Add
- Clear
✓ Commit
✕ Cancel

Serial #	Mfr Ser #	Lot #	Details
No data			

As you finish scanning each serial number they will be added to the bottom grid.

Serial Entry Out

Item: MCM01

Bin: 01-A1-1-L1

Serial #:

Needed (Each): 2

Scanned (Each): 1

Remaining (Each): 1

+ Add
- Clear
✓ Commit
✗ Cancel

Serial #	Mfr Ser #	Lot #	Details
1500-01	1500-01		>

You will continue scanning serial numbers until you are finished, and the system returns you to the main Sales Order Pick List screen. If you are only partially shipping the current item, then you can hit the Commit button whenever you are finished, which will also bring you back to the main screen.

Let's now return to complete the Sales Order Pick List process

### Sales Order Pick List Cont'd

Back on the main Sales Order Pick List screen you will see the Picked Qty column update with the quantities that you have picked.

Warehouse:

Pick List:

Bin:

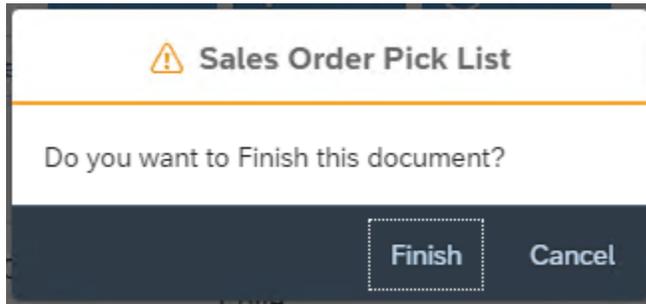
Item:

- Clear
✓ Finish
✗ Cancel

Details
 Quick Scan
 Hide Finished

Bin	Item	Ord Qty	Picked Qty	UOM	Descrip...	Whse	Line	BP Code	BP Name	Picked Bin
01-A1-1-L1	MCM01	2.000000	2.000000	Each	Miele Coffe Maker CVA6401 Clean Touch Steel	01	1	Paris	Paris S.A.	01-A1-1-L1 >

Once you are done picking select the Finish button and the system will ask if you want to post the records.

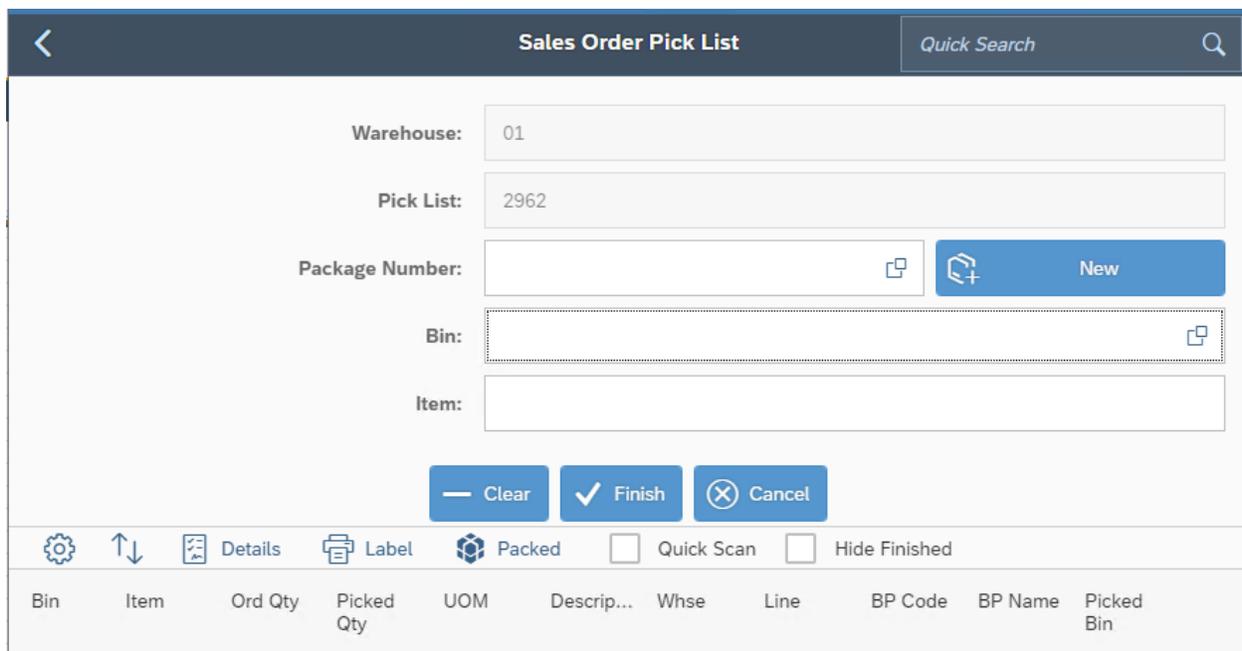


If you decide you are not done and need to go back, you can choose No, and it will bring you back to the Sales Order Pick List screen. If you choose Yes, it will try to complete the current picking session and if there are no issues with the pick it will update.

### **Packing During Picking**

If you have Freight Management Mobile in addition to WMS you will have the option to enable Packing During Picking. This will allow you to pick your items directly into packages in one process alleviating the need to pack the pick list in a separate step.

To start, click on the New button to create a package.



The system will create a Packing Slip and your first package.

<b>Warehouse:</b>	01		
<b>Pick List:</b>	2962		
<b>Package Number:</b>	1273-1		
<b>Bin:</b>			
<b>Item:</b>			

Note that because you have now created a Packing Slip and Package, if you hit Cancel to leave the screen, you will also void the Packing Slip.

You can now begin the picking/packing process. Each item and quantity (and batch or serial number) you pick will be packed into the current package. After you are done picking items for this package, you can click on the New button again to create another package, then begin picking items into that package.

If you ever want to move between packages, you can use the look up button in the Package Number field to pull up a list and select the one you want to change to.

**Search**

Q

1273-1

1273-2

To review the packages and their contents, click on the Packed button.

**Sales Order Pick List** Quick Search

Warehouse:

Pick List:

Package Number:

Bin:

Item:

Details
  Label
  Packed
  Quick Scan
  Hide Finished

**Packed Lines**

Package      Records: 2

Package	Item	Item Description	Qty	UOM
1273-1	VALFM12	Varsoviene Caja Alfajores Mix 12 Unidades	10.000	BX12
1273-2	VALFB12	Varsoviene Caja Alfajores Blanco 12 Unidades	10.000	BX12

And if the item is managed by batch or serial numbers, you can click on the row of the item to see those as well.

**Packed Batches**

20200610	120.000000
----------	------------

After you are done picking and packing you will hit Finish to post the transaction. You will then complete the Freight Management Process (shipping the completed Packing Slip) inside of SAP.

Note, if you partially pick and pack a pick list and want to continue later you can. However, you will only be able to continue packing using the same packing slip number you were using during the previous pick session. You will also only be able to pack items into new package numbers; all existing packages will be considered “completed” as far as pack during pick is concerned. If you need to pack in existing packages or make changes to existing packages, you will have to use the regular standalone Packing screen.

### **All Pick List**

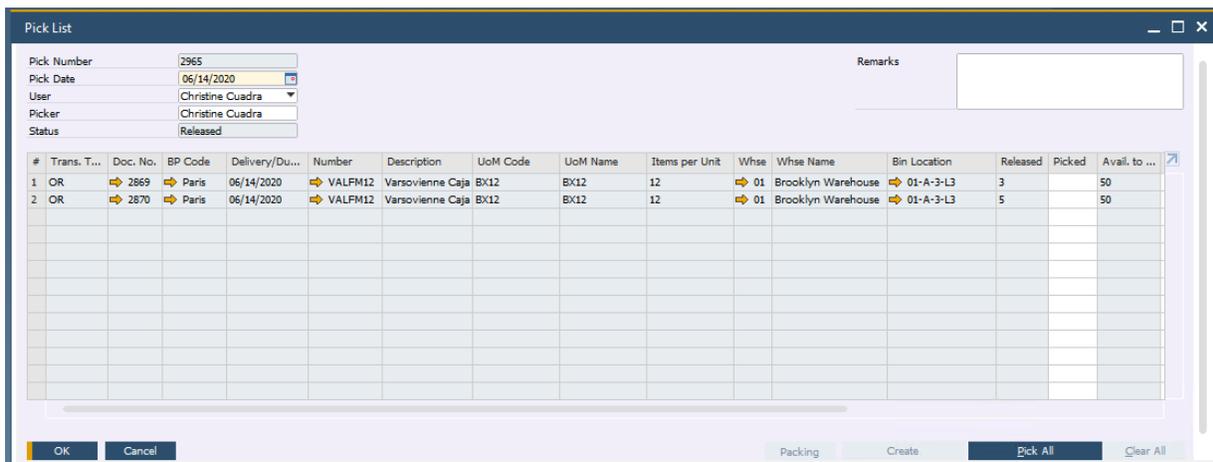
As far as the actual picking process goes, this screen is almost the same as the Sales Order Pick List screen, but with 2 differences. First, you can pull up any pick list based on any document type you want. Second, using this screen will not create any target documents, it will only update your pick list with what was picked.

### **Reserve Invoice Pick List**

This screen is the same as the Sales Order Pick List screen, except that it is for AR Reserve Invoice pick lists, not Sales Order pick lists.

### **Wave Pick**

As far as the actual picking process goes, this screen is almost the same as the Sales Order Pick List screen. There is one big difference which gives this screen the Wave Pick name, and that is if your pick list has any lines that have the same item, bin allocation, and UoM, it will combine them into the same pick row so that you only must pick it once.



### Non-Wave Pick List screen

<
Sales Order Pick List
Quick Search

Warehouse:

Pick List:

Package Number:

Bin:

Item:

Packed
 Quick Scan
 Hide Finished

Bin	Item	Ord Qty	Picked Qty	UOM	Descrip...	Whse	Line	BP Code	BP Name	Picked Bin
01-A-3-L3	VALFM12	3.000000	0.000000	BX12	Varsoviene Caja Alfajores Mix 12 Unidades	01	1	Paris	Paris S.A.	>
01-A-3-L3	VALFM12	5.000000	0.000000	BX12	Varsoviene Caja Alfajores Mix 12 Unidades	01	2	Paris	Paris S.A.	>

### Wave Pick List screen

<
Wave Pick List
Quick Search

Warehouse:

Pick List:

Bin:

Item:

Quick Scan
 Hide Finished

Bin	Item	Ord Qty	Picked Qty	UOM	Description	Picked Bin
01-A-3-L3	VALFM12	8.000000	0.000000	BX12	Varsoviene Caja Alfajores Mix 12 Unidades	>

## Delivery Signature

This screen in Resolv Mobile will allow you to capture a signature and upload it as an attachment to an existing open SAP Delivery Document. Note, for this function to work you must have already configured your Service Layer to work with attachments. If you are not familiar with this process, please see the **Resolv 10.0 - Mobile Configuration and Installation User Guide**.

Start by selecting your warehouse and your Delivery number. If you don't know Delivery number, you can use the lookup button to find it.

The screenshot shows the 'Delivery Signature' screen with the following details:

- Warehouse: 01
- Delivery: 958
- BP: Paris
- BP Name: Paris S.A.
- Buttons: Signature (with pen icon), Cancel (with X icon)
- Table of items:

Item	Qty	UOM	Description
VALFB12	10.000000	BX12	Varsoviene Caja Alfajores Blanco 12 Unidades
VALFM12	10.000000	BX12	Varsoviene Caja Alfajores Mix 12 Unidades
VALFMC12	10.000000	BX12	Varsoviene Caja Alfajores Milk Chocolate 12 Unidades

Next, click on the Signature button.

On this screen you can capture the signature and also enter their name into the Received By field.

The screenshot shows the 'Delivery Signature' screen with the following details:

- Buttons: Clear (with minus icon), Accept (with checkmark icon), Cancel (with X icon)
- Signature capture area: A large rectangular box containing a handwritten signature.
- Received By field: A text input field containing the name 'Christine Cuadra'.

Once you finish, the signature will be attached to the delivery document in SAP.

## Pick List Delivery

This screen will allow you to create a delivery from your mobile device. Note, for this function to be available the setting for Warehouse Management Account Receiveable (in the SAP Warehouse Setup > Resolv tab) must be set to Manually Controlled.

Once inside the screen you can pull up you picked pick list and then enter/scan your items, including the serial and batch numbers, to confirm everything that should be delivered.

Item	Picked	Packed	UOM	Description	Whse	Line	BP Code	BP Name	Picked Bin
VALFB12	3.000000	0.000000	BX12	Varsoviene Caja Alfajores Blanco 12 Unidades	01	1	470000	Amazon	01-A-0-L3
VALFM12	3.000000	0.000000	BX12	Varsoviene Caja Alfajores Mix	01	3	470000	Amazon	01-A-0-L3

Then once you are done and hit the Finish button Resolv Mobile will create your SAP Delivery document.

**?** Pick List Delivery

Are you sure you want to POST these records?

Yes No

Along with this new screen we have 2 new printing options: the WMS Packaging Label and the WMS Packaging Slip. These can be defined in the Mobile Report Maintenance screen and the standard report layouts can be found on our FTP site.

Mobile Report Maintenance

Warehouse Code:

	Report File	Printers
Item Label	<input type="text"/>	<input type="text"/>
License Plate Label	<input type="text"/>	<input type="text"/>
License Plate Detail	<input type="text"/>	<input type="text"/>
WMS Packaging Label	<input type="text"/>	<input type="text"/>
WMS Packaging Slip	<input type="text"/>	<input type="text"/>

Once these reports are defined, they will auto prompt you for printing during the normal picking screens and can also be reprinted from this new Pick List Delivery screen.

**WMS Package Labels**

Copies:

Printer:

Print Cancel

**WMS Packing Slip**

Copies:

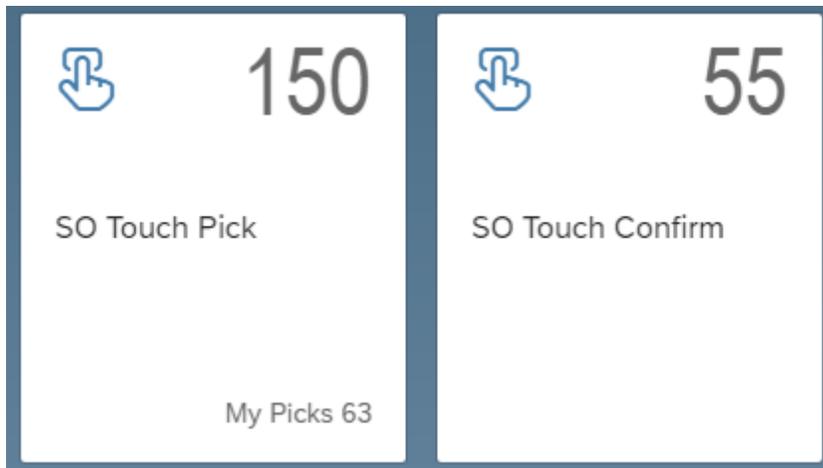
Printer:

Print Cancel

## Mobile Touch Screens

There are a few screens in Resolv Mobile labelled “Touch”. These screens allow you to do a lot of the same functions as their regular “Non-Touch” counterparts but are designed to cater more towards using a tablet instead of a smaller scanning device. It does this by allowing you to pick and confirm the items and quantities directly on the main picking screen (it only takes you to a second screen if you have batch or serial managed item) and by displaying the item’s image from its SAP Item Master Data instead of description. Note, to get the images to show on the mobile devices please see the **Resolv 10.0 - Mobile Configuration and Installation User Guide**.

The first set of “Touch” screens are the SO Touch Pick and SO Touch Confirm screens. These offer the option of a 2-step process where the first user does the picking, and the second user does the item and quantity confirming. Note, you noy have to utilize the 2-step process. As we will see below, you can Pick and Confirm in the same screen if you so choose.



### SO Touch Pick

Once inside the screen choose your Warehouse and document number to display the items from your Pick List on the grid below.

Image	Item	Ord Qty	Picked Qty	Confirm	UOM	Description	Bin
	VALFM12	3.000000	<input type="text" value="3.000000"/>	<input type="button" value="SAVE"/>	BX12	Varsovienne Caja Alfajores Mix 12 Unidades	01-A-3-L3
	VALFM12	5.000000	<input type="text" value="1.000000"/>	<input type="button" value="SAVE"/>	BX12	Varsovienne Caja Alfajores Mix 12 Unidades	01-A-3-L3

Next, adjust the quantities of your items and select the bin you want to pick them from. Note, the bin field may be grayed out if the setting for Allow Bin Select on Pick is not enabled. If it is, then the item will be picked from the bin displayed (which should be the item’s default bin). After those are done hit SAVE next to the quantity to pick the item. If the item is managed by batches or serial numbers, the system will bring you to the Batch/Serial Out window to select them.

Batch Entry Out

Item: VALFM12

Bin: 01-A-3-L3

Batch:

Qty:

Needed (Each - 3 BX12): 36

Scanned (Each - 0 BX12): 0.000000

Remaining (Each - 3 BX12): 36

+ Add
- Clear
✓ Commit
✕ Cancel

Batch	Qty
No data	

After you enter the batches/serial numbers, the system will come back to the main screen. If you need to make changes to a row you have saved, you can click the now changed Edit button.

- Clear
✓ Finish
✕ Cancel

m	Ord Qty	Picked Qty	Confirm	UOM	Description	Bin
LFM12	3.000000	<input style="width: 50px; border: 1px solid #ccc;" type="text" value="3"/>	<span style="border: 1px solid #2c4e64; padding: 2px 10px; color: #2c4e64;">EDIT</span>	BX12	Varsoviene Caja Alfajores Mix 12 Unidades	01-A-3-L3
LFM12	5.000000	<input style="width: 50px; border: 1px solid #ccc;" type="text" value="1.000000"/>	<span style="border: 1px solid #2c4e64; padding: 2px 10px; color: #2c4e64;">SAVE</span>	BX12	Varsoviene Caja Alfajores Mix 12 Unidades	01-A-3-L3 <span style="float: right; border: 1px solid #ccc; padding: 2px;">✕</span>

Click Finish when you are done to complete the transaction.

**SO Touch Pick**

---

Do you want to Finish or Park this document?

Finish
Park
Cancel

## SO Touch Confirm

After you are done with the pick portion, the next person would then come into the SO Touch Confirm screen to double check the correct items and quantities were picked.

Ship Qty	Confirm Qty	Confirm	UOM	Description	Bin
M12	3.000000	<input type="text" value="3.000000"/> <input type="button" value="SAVE"/>	BX12	Varsovienne Caja Alfajores Mix 12 Unidades	01-A-3-L3

In here you will have the same options as the SO Touch Pick screen. If the quantities and bins look good click on the Save button. If the item is managed by batches or serial numbers, the system will bring you to the Batch/Serial Out window to review and confirm the ones that were picked.

Batch	Qty
150102	12.000000
150101	24.000000

After you Commit, the system will come back to the main screen. If at any time during this confirmation process you need to adjust the quantity, bin, or batch/serial number you are able to do so. You can also change your confirmation by clicking the now changed Edit button.

Once you are done select the Finish button and the system will ask if you want to post the records.

## Receiving Sub-Menu

The Receiving sub-menu has a couple of different receiving screens; however, they are very similar in the way you receive items. There are a few differences that we will go over, but when explaining the receiving process itself, we will use the Purchase Order Receiving screen as our example.

### Purchase Order Receiving

To start, select your warehouse and Purchase Order document number (note, as we have seen earlier in this document, you scan/enter data or select it from the document lookup). This will display the items from your Purchase Order on the grid below.

<
**Purchase Order Receiving**
Quick Search 🔍

Warehouse:

Document #:

Bin:

📄

License Plate:

📄
New

Item:

← Clear
✓ Finish
✕ Cancel

⚙️
↕️
🗨️ Remarks
🖨️ Label
 Quick Scan
 Hide Finished
📄 License Plate

Line	Item	Ord Qty	Rec Qty	UOM	Description	Warehouse	
0	VALFB12	3.000000	0.000000	BX12	Varsoviene Caja Alfajores Blanco 12 Unidades	01	>
1	VALFM12	2.000000	0.000000	BX12	Varsoviene Caja Alfajores Mix 12 Unidades	01	>

Next select the bin you want to receive your first item into. If you use the License Plate on Receipt option, you can then enter in a new LP number or select an existing one to receive your items into. After that is done, you will enter/scan your first item and it will bring you to the PO Receiving Entry screen.

Purchase Order Receiving Entry
Quick Search

**Item:**

**Remain (BX12):** 3

**Bin:**

**Qty:**

**UOM:**

+ Add
- Clear
 Details
 Back

In here it will show you how much of the selected item is left to be received. If you didn't choose a Bin location on the previous screen, the system will bring a default bin location, the rules are the following:

- If you are using SAP receiving bins:
  - Location based on Item settings
  - Check empty bin setting
  - Check Bin Max/Min
- If you are not using SAP receiving bins:
  - Enforced Bin Location:
    - Check Item Default
    - Check Item Group Default
    - Check Bin Max/Min (if this fails it does not default a bin)
  - Auto Allocation on Receipt:
    - Default Bin Location
      - Default bin in the item
      - Item Group Bin
      - Warehouse Bin
      - Check Bin Max/Min (if this fails it does not default a bin)
    - Last Bin Location
      - Last Receiving Bin Location
      - Check Bin Max/Min (if this fails it does not default a bin)
    - Item's current bin location
    - Item's current and historical bin location

If you don't like the suggestion or just want to choose a different bin you can do so. You can now enter the quantity and the UoM you want to receive of the selected item and hit Add.

There are a few other options on this screen as well; Clear will remove all the data in the current fields, Back will bring you to the previous screen without saving, and Details will show you a bit more information about the selected item.

On the Details screen, if the item has not been received yet the only options will be Notes (which will show the remarks from the corresponding Purchase Order row) and Back (which will take you back to the detail screen).

**Purchase Order Receiving Detail**

Quick Search 🔍

Document #: 1439  
 Line: 0  
 Item: VALFB12  
 Description: Varsoviennne Caja Alfajores Blanco 12 Unidades  
 Ordered: 3.000000  
 Received: 0.000000  
 UOM: BX12

T Text

📝 Notes

⬅️ Back

Bin	Qty	UOM	Batch	Batch Attr 1	Batch Attr 2	Details	Add Date	Man Date	Exp Date
No data									

If the item has already been received, you will see those details on the grid below. You will also have a Delete button that will let you remove the entire received quantity (and serial/batch numbers if applicable) for the selected item, or you can use the red X's to remove an individual quantity, batch, or serial number.

**Purchase Order Receiving Detail**

Quick Search 🔍

Document #: 1439  
 Line: 0  
 Item: VALFB12  
 Description: Varsoviennne Caja Alfajores Blanco 12 Unidades  
 Ordered: 3.000000  
 Received: 3.000000  
 UOM: BX12

🗑️ Delete

T Text

📝 Notes

⬅️ Back

Bin	Qty	UOM	Batch	Batch Attr 1	Batch Attr 2	Details	Add Date	Man Date	Exp Date
01-A-3-L3	12.000000	Each	1439-060320						⊗
01-A-3-L3	12.000000	Each	1439-060321						⊗
01-A-3-L3	12.000000	Each	14390602	2					⊗

Back on the detail screen, after you hit Add, if the item is not Batch or Serial managed, it will bring you back to the main Purchase Order Receiving screen where you can continue the receiving process.

If, however, your item is Batch or Serial Managed, it will instead bring you to another screen for the Batch and Serial data.

## Batch/Serial Managed Items

The Batch and Serial Entry In screens are the same throughout the mobile device. You will see them when you are bringing a serial or batch managed item from inventory via documents such as PO Receiving and goods receipts. We will first look at the Batch Entry In screen.

### [Batch Entry In](#)

Start by entering/scanning your first batch number and quantity for the current item (note that the quantity in this screen will be recorded in the Inventory UoM). If you are using Auto Generation of Batches, the system will create the batch number based on your settings in the Warehouse Management Configuration – Receiving.

Below the Batch and Qty fields you will see fields called Needed, Scanned, and Remaining. These will show the batch quantity that is needed, how many have already been scanned, and how many are left to be scanned for this item and document.

**Batch Entry In**

Batch:

Qty:

Needed (Each): 24

Scanned (Each): 0

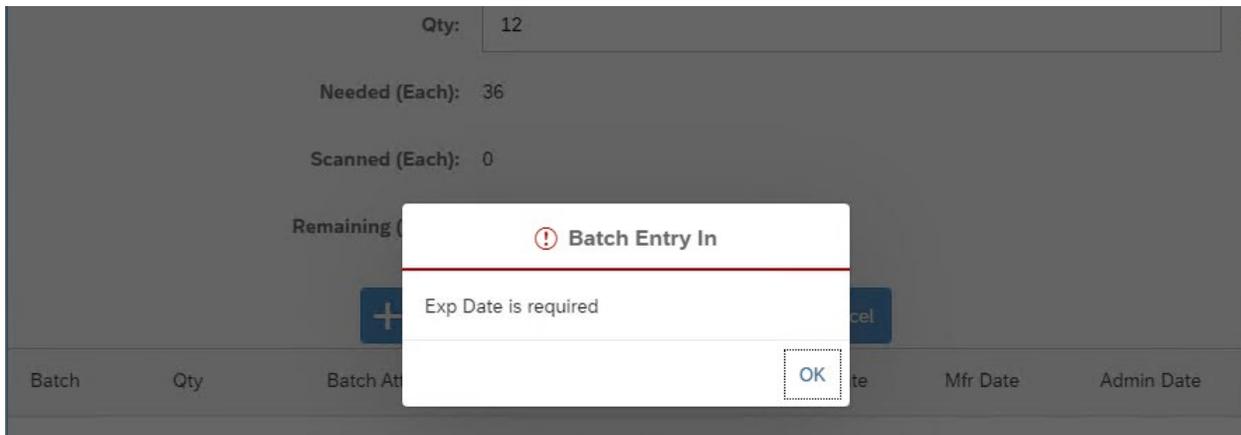
Remaining (Each): 24

+ Add
- Clear
✓ Commit
✕ Cancel

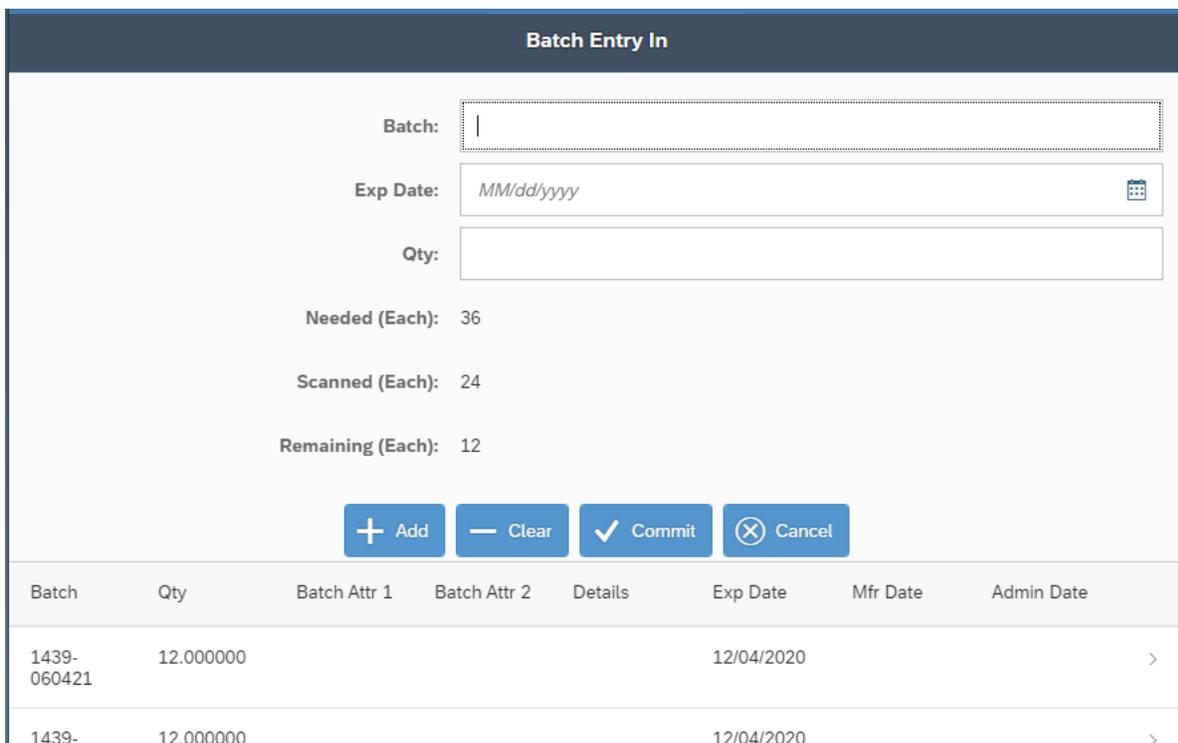
Batch	Qty	Batch Attr 1	Batch Attr 2	Details	Exp Date	Mfr Date	Admin Date
No data							

Also, depending on your Item Master Data settings on the WMS Scan tab (which we discussed earlier in the Item Master Data section), your Batch Entry In screen may have additional fields. Some of these fields may be optional and you can skip them if you choose, but some may be required, in which case

you will be forced to enter values for them. If a field is required and you try to add the batch to the bottom grid without filling it in, it will give you an error and let you know which required data you are missing.



After you enter in the batch, quantity, and its required additional data you will select the Add button. This will add the batch line to the bottom grid and let you continue entering batches for the current item.



Once all the batches and quantities for this item are added to the bottom grid, it will automatically bring you back to the main Purchase Order Receiving screen. If you are only partially receiving the current item, then you can hit Commit whenever you are finished which will also bring you back to the main Purchase Order Receiving screen.

Now let's look at the Serial Entry In screen.

## Serial Entry In

Start by entering/scanning your first serial number for the current item (note that the quantity in this screen will be recorded in the Inventory UoM). Since serial numbers are unique you do not have to enter a quantity; the system automatically sets each number as 1.

Below the Serial # field you will see fields called Needed, Scanned, and Remaining. These will show the number of serial numbers that are needed, how many have already been scanned, and how many are left to be scanned for this item and document.

Serial Entry In

Item: MCM01

Bin: 01-A-0-L1

Serial #:

Mfr Ser #:

Needed (Each): 3

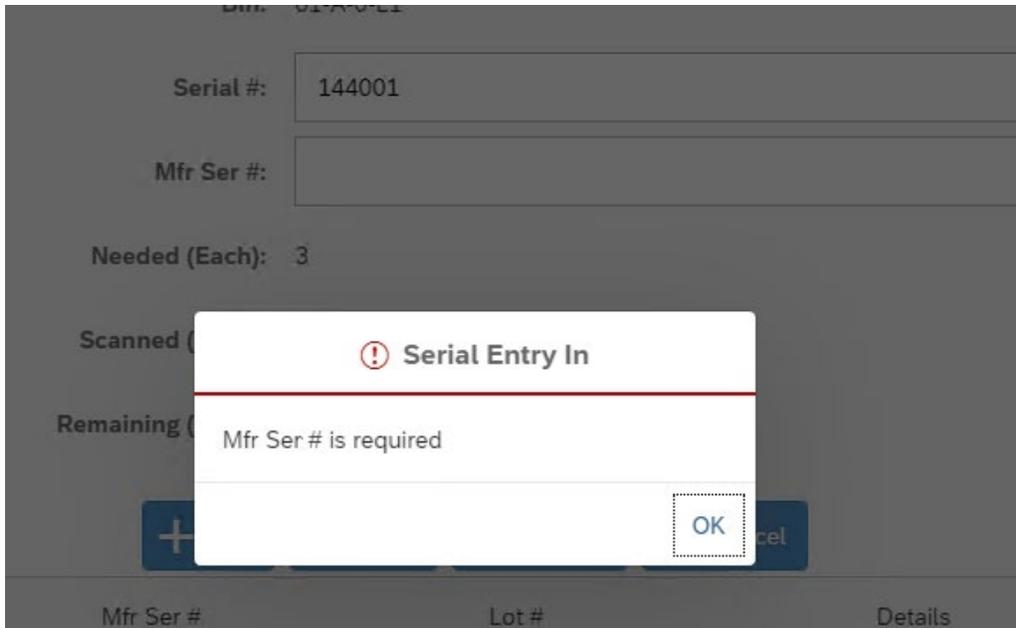
Scanned (Each): 0

Remaining (Each): 3

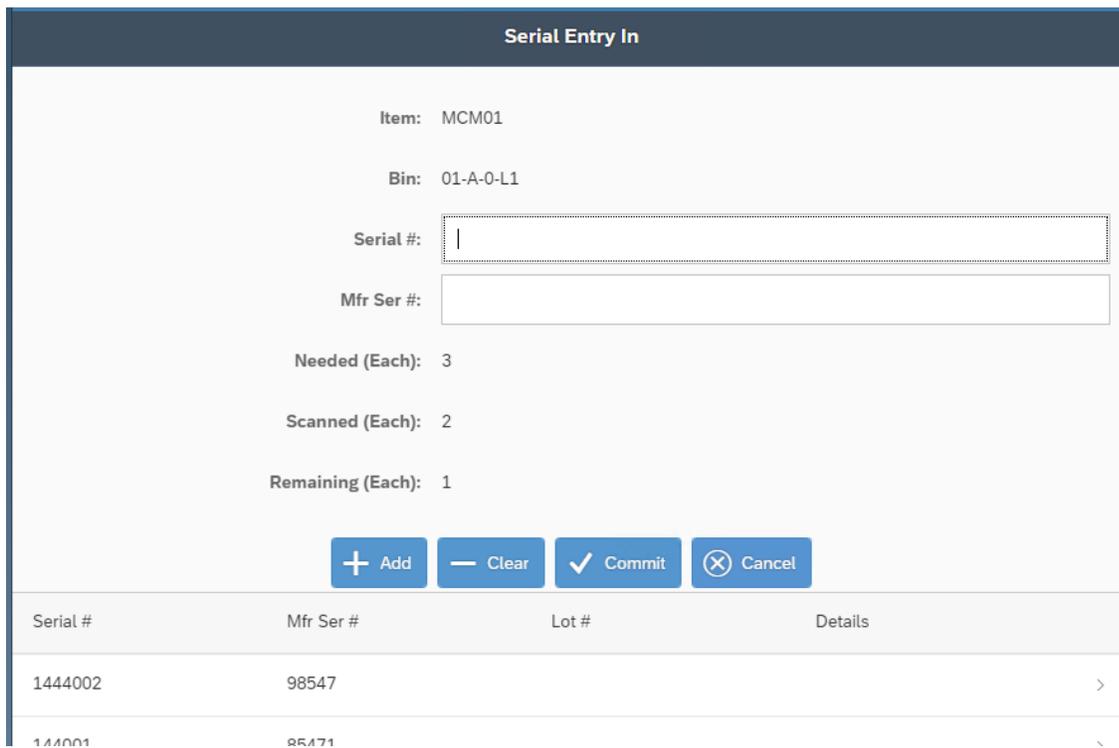
+ Add
- Clear
✓ Commit
✕ Cancel

Serial #	Mfr Ser #	Lot #	Details
No data			

Also, depending on your Item Master Data settings on the WMS Scan tab (which we discussed earlier in the Item Master Data section), your Serial Entry In screen may have additional fields. Some of these fields may be optional and you can skip them if you choose, but some may be required, in which case you will be forced to enter values for them. If a field is required and you try to add the serial number to the bottom grid without filling it in, it will give you an error and let you know which required data you are missing.



After you enter in the serial number and its required additional data you will select the Add button. This will add the serial number line to the bottom grid and let you continue entering serial numbers for the current item.



Once all the serial numbers for this item are added to the bottom grid, it should automatically bring you back to the main Purchase Order Receiving screen. If you are only partially receiving the current item, then you can hit Commit whenever you are finished which will also bring you back to the main Purchase Order Receiving screen.

## Purchase Order Receiving Cont'd

Back on the main Purchase Order Receiving screen you will see the Rec Qty column update with the quantities that you have received.

Line	Item	Ord Qty	Rec Qty	UOM	Description	Warehouse
0	MCM01	3.000000	3.000000	Each	Miele Coffe Maker CVA6401 Clean Touch Steel	01

If you want to review any received line just select it.

When you are done receiving select the Finish button and the system will confirm that you want to post the records.

If you choose Cancel, it will bring you back to the Purchase Order Receiving screen. If you choose Finish it will complete the current receiving session and create a Goods Receipt PO for the items/quantities, you received (linked to your Purchase Order). You can also Park the order and continue adding items later.

## Goods Receipt PO

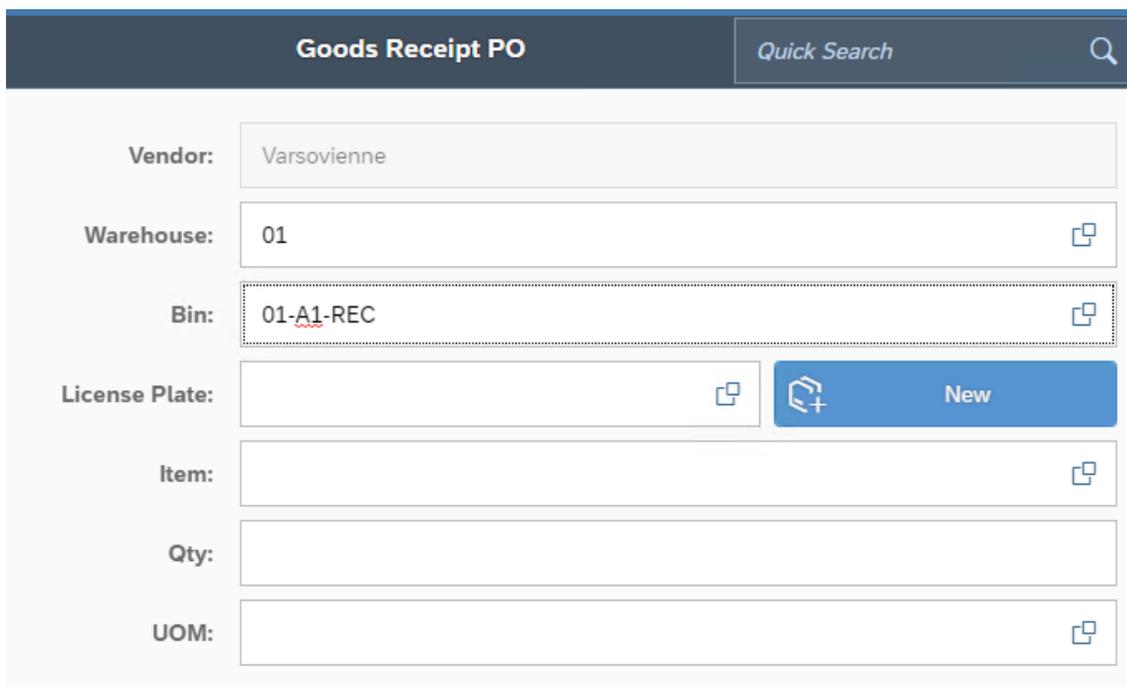
As far as the actual receiving process goes, this screen is fairly like the Purchase Order Receiving screen. There is one big difference though, which is that it gives it the Goods Receipt PO name, and that is that you are not actually receiving against an existing PO, you are creating a stand-alone GRPO document that has no relationship to any other document in SAP. Because of this, there are a few differences to the screen.

The first is that you need to select your vendor before you can begin.

Next, because there is no base document to receive against, the system does not know what items or quantities you need to receive. This means that the bottom grid will not start with any items, and as you receive each item, they will be added to the grid (instead of having the grid updated like the PO Receiving screen does).

The Qty and UoM fields are right on the first screen for that same reason. This means if the items are not batch/serial managed you do not have to leave this main screen at all while receiving. And if your items are serial/batch managed then the system will take you directly to the Batch/Serial In screen after you enter the item and quantity.

If you use the License Plate on Receipt option, you can then enter in a new LP number or select an existing one to receive your items into.



The screenshot shows the SAP 'Goods Receipt PO' screen. At the top, there is a header bar with the title 'Goods Receipt PO' and a 'Quick Search' button with a magnifying glass icon. Below the header, the screen is organized into several input fields:

- Vendor:** A text field containing 'Varsoviennne'.
- Warehouse:** A text field containing '01' with a copy icon to its right.
- Bin:** A text field containing '01-A1-REC' with a copy icon to its right.
- License Plate:** A text field with a copy icon to its right, followed by a blue button with a house icon and the text 'New'.
- Item:** An empty text field with a copy icon to its right.
- Qty:** An empty text field.
- UOM:** An empty text field with a copy icon to its right.

Once you are done receiving all the items you want to for this standalone GRPO you will hit Finish and the system will generate a GRPO document for you (or GRPO Draft depending on the configuration settings we discussed earlier in this document).

## ASN Serial Receipt

This program will allow you to receive by scanning Serials Numbers that are on a Draft AP Invoice. This is normally something utilized alongside our **Resolv EDI Management** module, but you could do it manually if you choose. First you need to create a Purchase Order, then the Draft AP Invoice and enter the Serials Numbers on the document.

The screenshot shows the 'A/P Invoice - Draft' window with a modal titled 'Serial Numbers - Setup'. The modal contains two tables:

Rows from Documents			
#	Doc. No.	Item Number	Item Description
1	PU 558	MCM01	Miele Coffe Maker CVA6401 Clean Touch Steel

Created Serial Numbers						
#	Mfr. Serial No.	Serial Number	Lot Number	Bin Location	Expiration Date	Mfr Date
1	74123	74123		01-A1-1-L1		06/05/2020
2	74124	74124		01-A1-1-L1		06/05/2020
3	74125	74125		01-A1-1-L1		06/05/2020

The background window shows invoice details for Vendor 'Miele Inc.', Item 'Miele Coffe Make 1440', and a total amount of 7,548.01 \$.

To start your ASN Serial Receipt first select your warehouse, select the bin you are going to receive this entry, and the item you are receiving.

The screenshot shows the 'ASN Serial Receipt' mobile application interface. It features a search bar at the top right labeled 'Quick Search'. Below the search bar are four input fields:

- Warehouse: 01
- Bin: 01-A-3-L3
- Item: MCM01
- Serial: (empty field)

At the bottom of the screen, there are four buttons: '+ Add', '- Clear', '✓ Finish', and '✗ Cancel'.

After that, you can start scanning or entering the Serial Numbers and click Add, the system will find the PO that they are associated with and add them into the bottom grid.

<
**ASN Serial Receipt**
Quick Search 🔍

Warehouse:  📄

Bin:  📄

Item:  📄

Serial:

+ Add
- Clear
✓ Finish
✕ Cancel

⚙️
↕️

Line	Item	Serial	Bin	Item Description	PO	Vendor	
1	MCM01	74123	01-A-3-L3	Miele Coffe Maker CVA6401 Clean Touch Steel	1440	Miele	>
2	MCM01	74124	01-A-3-L3	Miele Coffe Maker CVA6401	1440	Miele	>

If you try to enter a serial number that is not part of a PO that is on a Draft AP Invoice the system will let you know.

!
**ASN Serial Receipt**

---

Item/Serial not found on AP Draft Invoice

OK

Once all the items and serials you want to receive are scanned in, hit Finish. The system will ask if you want to post the records.

?
**ASN Serial Receipt**

Are you sure you want to POST these records?

Yes
No

This will create a Goods Receipt PO in SAP.

## PO Touch Receipt

Much like the SO Touch screens we saw above, the PO Touch Receipt screen allow you to do a lot of the same functions as the regular PO Receipt screen but is designed to cater more towards using a tablet instead of a smaller scanning device. You can receive the items and quantities directly on the main screen (it only takes you to a second screen if you have batch or serial managed item) and it will display the item's image from its SAP Item Master Data instead of the description.

To start, select your warehouse and Purchase Order document number to display the items to receive. Next, adjust the quantities of your items and select the bin you want to receive them into. Note, the bin field may be grayed out if the setting for Allow Bin Select on Receipt is not enabled. If it is, then the item will be received into the bin displayed (which should be based on the rules we just saw above in the regular PO Receiving screen). If you use the License Plate on Receipt option, you can then enter in a new LP number or select an existing one to receive your items into.

**PO Touch Receipt**
Quick Search

Warehouse:

Document #:

Clear
Finish
Cancel

Remarks
Label
Hide Finished
License Plate

n	Ord Qty	Rec Qty	Confirm	UOM	Description	Bin	License Plate	Stocked
LFB12	3.000000	<input type="text" value="3.0000..."/>	SAVE	BX12	Varsovienn Caja Alfajores Blanco 12 Unidades	<input type="text" value="01..."/>	<input type="text"/>	TO DO
LFB12	2.000000	<input type="text" value="2.0000..."/>	SAVE	BX12	Varsovienn Caja	<input type="text" value="01..."/>	<input type="text"/>	TO DO

After those are all done hit SAVE next to the quantity to receive the item. If the item is managed by batches or serial numbers, the system will bring you to the Batch/Serial In window to select them.

**Batch Entry In**

Batch:

Exp Date:

Qty:

Needed (Each): 24

Scanned (Each): 0.000000

Remaining (Each): 24

+ Add
Clear
Commit
Cancel

After you enter the batch/serial numbers, the system will bring you back to the main screen. If you need to make changes to a received line you can click the newly changed Edit button.

LFB12	3.000000	2	EDIT	BX12	Varsovienne Caja Alfajores Blanco 12 Unidades	01-A-3...	20200...	TO DO
LFM12	2.000000	2.0000...	SAVE	BX12	Varsovienne Caja Alfajores Mix 12 Unidades	01...	20...	TO DO

Now, the next step in this screen is the put away/confirmation process. Unlike the SO Touch process which has a separate screen for confirming, the PO Touch Receipt screen does that all on one screen. If you do want to handle this more like a 2-step process, you could hit Finish right now, and Park the document so that the second user could pull it up on their device, un-park it on their device, and continue.

Either way you decide to do it, you will need to click the To Do button as you put each item away to confirm the item has been placed in the designated bin listed.

Once everything is done the user will hit Finish and the system will ask if you want to post the records.

## A/P Reserve Invoice Receipt

To start, select your warehouse and AP Reserve Invoice document number. This will display the items from your A/P Reserve Invoice on the grid below.

<
A/P Reserve Invoice Receipt
Quick Search 🔍

**Warehouse:**

**Document #:**

**Bin:**

**License Plate:**  + New

**Item:**

— Clear
✓ Finish
✕ Cancel

⚙️ ↕️ 🗨️ Remarks
🖨️ Label
 Quick Scan
 Hide Finished
📄 License Plate

Line	Item	Ord Qty	Rec Qty	UOM	Description	Warehouse
0	VALFB12	3.000000	0.000000	BX12	Varsovienne Caja Alfajores Blanco 12 Unidades	01 >
1	VALFM12	2.000000	0.000000	BX12	Varsovienne Caja Alfajores Mix 12 Unidades	01 >

Next select the bin you want to receive your first item into. If you use the License Plate on Receipt option, you can then enter in a new LP number or select an existing one to receive your items into.

**Warehouse:**

**Document #:**

**Bin:**

**License Plate:**  + New

**Item:**

This will bring you to the A/P Reserve Invoice Receipt Entry screen. In here it will show you how much of the selected item is left to be received. It will also let you change (or choose if you did not already on the

previous screen) the bin you want to receive this item into and the License Plate. You can now enter the quantity and the UoM you want to receive of the selected item and hit Add.

A/P Reserve Invoice Receipt Entry
Quick Search

**Item:**

**Remain (BX12):** 3

**Bin:**

**License Plate:**  New

**Qty:**

**UOM:**

+ Add
- Clear
📄 Details
⏪ Back

Note, there are a few other options on this screen as well; Clear will remove all the data in the current fields, Back will bring you to the previous screen without saving, and Details will show you a bit more information about the selected item.

On the Details screen, if the item has not been received yet the only options will be Notes (which will show the remarks from the corresponding A/P Reserve Invoice Receipt row) and Back (which will take you back to the detail screen).

A/P Reserve Invoice Receipt Detail
Quick Search

Document #: 558  
 Line: 0  
 Item: VALFB12  
 Description: Varsoviene Caja Alfajores Blanco 12 Unidades  
 Ordered: 3.000000  
 Received: 0.000000  
 UOM: BX12

📄 Notes
⏪ Back

Bin	Qty	UOM	Batch	Batch Attr 1	Batch Attr 2	Details	Add Date	Man Date	Exp Date	License Plate
No data										

If the item has already been received, you will see those details on the grid below. You will also have a Delete button that will let you remove the entire received quantity (and serial/batch numbers if

applicable) for the selected item, or you can use the red X's to remove an individual quantity, batch, or serial number.

A/P Reserve Invoice Receipt Detail
Quick Search

Document #: 558  
 Line: 0  
 Item: VALFB12  
 Description: Varsoviene Caja Alfajores Blanco 12 Unidades  
 Ordered: 3.000000  
 Received: 3.000000  
 UOM: BX12

Delete
 Notes
 Back

Bin	Qty	UOM	Batch	Batch Attr 1	Batch Attr 2	Details	Add Date	Man Date	Exp Date	License Plate	
01-A-3-L3	12.000000	Each	85691						06/07/2021	202006071 75408519	<span style="color: red; font-weight: bold;">X</span>
01-A-3-L3	12.000000	Each	85692						06/07/2021	202006071	<span style="color: red; font-weight: bold;">X</span>

Back on the detail screen, after you hit Add, if the item is not Batch or Serial managed, it will bring you back to the main Purchase Order Receiving screen where you can continue the receiving process.

The Qty and UoM fields are right on the first screen for that same reason. This means if the items are not batch/serial managed you do not have to leave this main screen at all while receiving. And if your items are serial/batch managed then the system will take you directly to the Batch/Serial In screen after you enter the item and quantity.

### **A/P Reserve Invoice Receipt Cont'd**

Back on the main A/P Reserve Invoice Receipt screen you will see the Rec Qty column update with the quantities that you have received.

<
Quick Search

**Warehouse:**

**Document #:**

**Bin:**

**License Plate:**

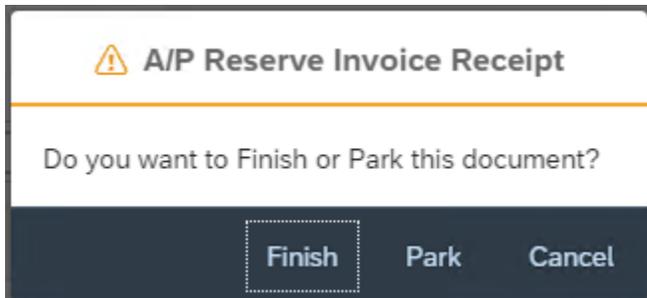
**Item:**

⚙️ ↕️ 🗨️ 🖨️ 📄 📄 📄 📄 📄 📄

Line	Item	Ord Qty	Rec Qty	UOM	Description	Warehouse
0	VALFB12	3.000000	3.000000	BX12	Varsoviense Caja Alfajores Blanco 12 Unidades	01
1	VALEM12	3.000000	0.000000	BX12	Varsoviense Caja	01

If you want to review any received line just select it.

When you are done receiving select the Finish button and the system will confirm that you want to post the records.



If you choose Cancel, it will bring you back to the Purchase Order Receiving screen. If you choose Finish it will complete the current receiving session and create a Goods Receipt PO for the items/quantities, you received (linked to your Purchase Order). You can also Park the order and continue adding items later.

## ***Inventory Sub-Menu***

### **Goods Issue**

To start your Goods Issue first select your warehouse. Next choose your adjustment code; this is going to be the reason for this Goods Issue and will be linked behind the scenes to a corresponding GL account for when we generate the SAP document (see the section earlier in this document on how to configure these).

After that, select the bin you are going to issue this entry from, the item you are issuing, how many you are issuing, and which UoM that quantity is in.

<
**Goods Issue**
Quick Search 🔍

Warehouse:  📄

Adjustment Code:  📄

Bin:  📄

Item:  📄

Qty:

UOM:  📄

+ Add
- Clear
✓ Finish
⊗ Cancel

⚙️
↕️
 Quick Scan

Item	Bin	Qty	UOM	Description	Adjustment Code
No data					

After you hit Add, if the item is not Batch or Serial managed, it will add the item to the bottom grid.

If, however, your item is Batch or Serial Managed, it will instead bring you to the Batch/Serial Out screen we saw earlier in this document. Once you select the serial/batch numbers you are issuing out, it will bring you back to the main screen and add the item to the bottom grid.

<
**Goods Issue**
Quick Search 🔍

Warehouse:  📄

Adjustment Code:  📄

Bin:  📄

Item:  📄

Qty:

UOM:  📄

+ Add
- Clear
✓ Finish
⊗ Cancel

⚙️
↕️
 Quick Scan

Item	Bin	Qty	UOM	Description	Adjustment Code
0066388P	01-A1-1-L1	10.000000	Manual	Nozzle - adjustable dump	Damaged >

Continue issuing out items and adding them to the bottom grid until you are all done. Note, if you want to edit or delete (or just look at the details for) one of the items from the grid, just select it. That will bring you to the Goods Issue Detail screen.

In here, if you click on the Edit option, it will bring you back to the main Goods Issue screen with the selected item pulled up so that you can make the necessary changes and add it back to the grid.

**? Goods Issue Detail**

---

Are you sure you want to EDIT this entry?

Yes    No

<b>Warehouse:</b>	01
<b>Adjustment Code:</b>	Damaged
<b>Bin:</b>	01-A1-1-L1
<b>Item:</b>	0066388P
<b>Qty:</b>	5
<b>UOM:</b>	Manual

You can also use the Delete button to remove the entire issued quantity (and serial/batch numbers if applicable) for the selected item, or you can use the red X's to remove an individual quantity, batch, or serial number.

Goods Issue Detail			Quick Search
Item:	ATS25.5		
Description:	Amys Tomato Sauce 25.5oz		
Adjustment Code:	Damaged		
Bin:	01-A1-1-L1		
Qty:	12.000000		
UOM:	Each		
<input type="button" value="Edit"/> <input type="button" value="Delete"/> <input type="button" value="Back"/>			
Batch	Batch Attr 1	Batch Attr 2	Qty(Each)
54602			6.000000
54601			6.000000

Once all the items look good, hit Finish. The system will ask if you want to post the records.

**Goods Issue**

---

Are you sure you want to POST these records?

If you choose No, it will bring you back to the Goods Issue screen. If you choose Yes, it will complete the current removing session and it will create a Goods Issue inside of SAP.

### **Goods Receipt**

To start your Goods Receipt first select your warehouse. Next choose your adjustment code; this is going to be the reason for this Goods Receipt and will be linked behind the scenes to a corresponding GL account for when we generate the SAP document (see the section earlier in this document on how to configure these).

After that, select the bin you are going to receive this entry to. If you use the License Plate on Receipt option, you can then enter in a new LP number or select an existing one to receive your items into.

Warehouse: 01

Adjustment Code: Free from Vendor

Bin: 01-A1-1-L2

License Plate: 20200601085635728

Item: ATS25.5

Qty: 3

UOM: BX6

After you hit Add, if the item is not Batch or Serial managed, it will add the item to the bottom grid.

If, however, your item is Batch or Serial Managed, it will instead bring you to the Batch/Serial In screen we saw earlier in this document. Once you select the serial/batch numbers you are receiving in, it will bring you back to the main screen and add the item to the bottom grid.

Warehouse: 01

Adjustment Code: Free from Vendor

Bin: 01-A1-1-L2

License Plate: 20200601085635728

Item: |

Qty:

UOM:

+ Add - Clear ✓ Finish ✗ Cancel

Item	Bin	Qty	UOM	Description	Adjustment Code
ATS25.5	01-A1-1-L2	3.000000	BX6	Amys Tomato	Free from Vendor

Continue receiving items and adding them to the bottom grid until you are all done. Note, if you want to edit or delete (or just look at the details for) one of the items from the grid, just select it. That will bring you to the Goods Receipt Detail screen.

In here, if you click on the Edit option, it will bring you back to the main Goods Receipt screen with the selected item pulled up so that you can make the necessary changes and re-add it back to the grid.

**Goods Receipt Detail**

Are you sure you want to EDIT this entry?

Yes No

Warehouse: 01

Adjustment Code: Free from Vendor

Bin: 01-A1-1-L2

License Plate: 20200601085635728

Item: ATS25.5

Qty: 5

UOM: BX6

You can also use the Delete button to remove the entire received quantity (and serial/batch numbers if applicable) for the selected item, or you can use the red X's to remove an individual quantity, batch, or serial number.

**Goods Receipt Detail** Quick Search

Item: ATS25.5  
 Description: Amys Tomato Sauce 25.5oz  
 Adjustment Code: Free from Vendor  
 License Plate: 20200601085635728  
 Bin: 01-A1-1-L2  
 Qty: 5.000000  
 UOM: BX6

Batch	Batch Attr 1	Batch Attr 2	Qty(Each)	Add Date	Man Date	Exp Date
20200601-5			6.000000			

Once all the items look good, hit Finish. The system will ask if you want to post the records.

**? Goods Receipt**

---

Are you sure you want to POST these records?

If you choose No, it will bring you back to the Goods Receipt screen. If you choose Yes, it will complete the current removing session and it will create a Goods Receipt inside of SAP

## Warehouse Transfer

The warehouse transfer screen is straightforward. Select your transfer To and From warehouses, the item you would like to transfer, the To and From bins, the quantity to transfer, and finally which UoM for this item/quantity you would like to transfer.

Warehouse Transfers
Quick Search
🔍

Warehouse From:  📄

Warehouse To:  📄

Item:  📄

Bin:  📄

Bin To:  📄

Qty:

UOM:  📄

Once you have that all entered, you will hit Add to bring the transfer item down to the bottom grid. Then you can begin entering the information for the next transfer item.

<
Warehouse Transfers
Quick Search
🔍

Warehouse From:  📄

Warehouse To:  📄

Item:  📄

Bin:  📄

Bin To:  📄

Qty:

UOM:  📄

+ Add
- Clear
✓ Finish
✕ Cancel

⚙️
↕️
 Quick Scan

Item	Qty	UOM	Whse From	Bin	Whse To	Bin To	
VALFB12	3.000000	BX12	01	01-A-3-L3	01	01-C-9-L3	>

That is really all there is to it.

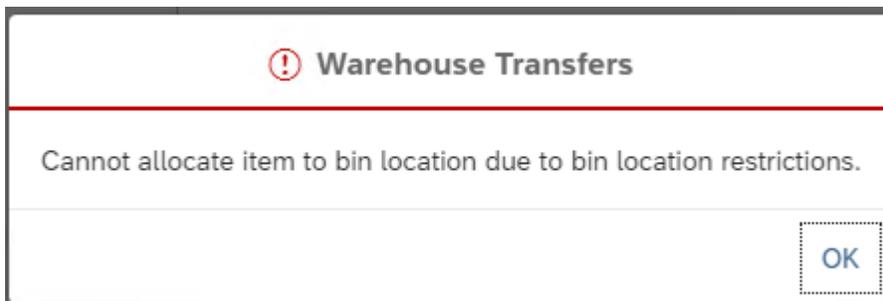
There are few other things worth pointing out for the transfer screen. After you enter in your item, if you click in the Bin field and use the lookup option you will get a list of all the bins that item is currently in. Also, the From Bin Lookup screen has a column that will show you the oldest Batch Expiration Date in that bin when doing Transfers.

Bin	Item	Warehouse	In Stock	Allocated	Available	UOM	Exp Date
01-A-3-L3	VALFB12	01	132.000000	121.000000	11.000000	Each	06/07/2021
01-A1-1-L1	VALFB12	01	36.000000	0.000000	36.000000	Each	06/01/2021
01-C-1-L1	VALFB12	01	36.000000	0.000000	36.000000	Each	02/01/2021
01-C-3-L1	VALFB12	01	48.000000	0.000000	48.000000	Each	03/01/2021
01-C-9-L3	VALFB12	01	36.000000	0.000000	36.000000	Each	01/01/2021

You will find a checkbox in the Bin Lookup screen that will allow you to toggle on and off Serial and Batch Number details.

Bin	Item	Wareho...	Batch	Attribute 1	Attribute 2	In Stock	Allocated	Available	UOM	Exp Date	Mfr Date	Admin Date
01-A-3-L3	VALFB12	01	85693	100gr	3.5oz	12.000000	0.000000	12.000000	Each	06/07/2021	06/07/2020	
01-A-3-L3	VALFB12	01	20200610	100gr	3.5oz	120.000000	0.000000	120.000000	Each	06/10/2021	06/14/2020	
01-A1-1-L1	VALFB12	01	64201	100gr	3.5oz	12.000000	0.000000	12.000000	Each	06/01/2021	06/01/2020	

Also, if you try to transfer an item to a bin that has restrictions and that item does not meet the bin criteria, the system will not let you add the transfer.



Like most of our other screens that we have seen previously in this document, if the item you are transferring is Batch or Serial managed, when you hit Add to move it to the bottom grid, it will first bring you to the Batch or Serial Out screen, where you will enter in the Batch or Serial data.

### Serial Entry Out

Item: A00006

Bin: 02-SYSTEM-BIN-LOCATION

Serial #:

Needed (Manual): 6

Scanned (Manual): 0

Remaining (Manual): 6

Add
 Clear
 Commit
 Cancel

### Batch Entry Out

Item: VALFB12

Bin: 01-A1-1-L1

Batch:

Qty:

Needed (Each - 3 BX12): 36

Scanned (Each - 2 BX12): 24

Remaining (Each - 1 BX12): 12

Add
 Clear
 Commit
 Cancel

If you want to view or edit a transfer row that was already added, just select it from the bottom grid. This will bring up the Warehouse Transfer Detail screen.

**Warehouse Transfers Detail**
Quick Search

**Item:** VALFB12  
**Description:** Varsoviene Caja Alfajores Blanco 12 Unidades  
**Qty:** 3.000000  
**UOM:** BX12  
**Warehouse From:** 01  
**Warehouse To:** 01  
**Bin:** 01-A1-1-L1  
**Bin To:** 01-C-9-L3

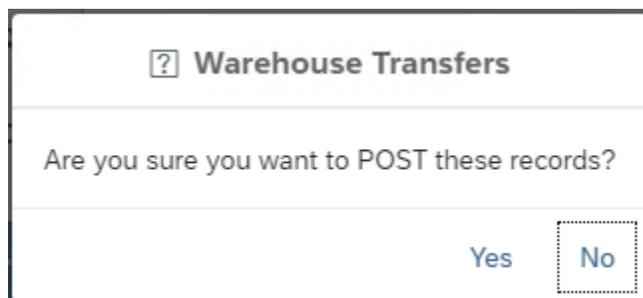
Edit
 Delete
 Back

Batch	Batch Attr 1	Batch Attr 2	Qty(Each)	Add Date	Man Date	Exp Date	
64203			12.000000				
64202			12.000000				
64201			12.000000				

In here you can look at the item information and edit or delete this transfer entry record. In addition to that, if the item is Serial or Batch managed, you can remove Serial and Batch numbers by clicking on the red X.

Click on Yes to delete the row.

Once you have finished scanning or entering all your transfer items, select the Finish button to post the records.



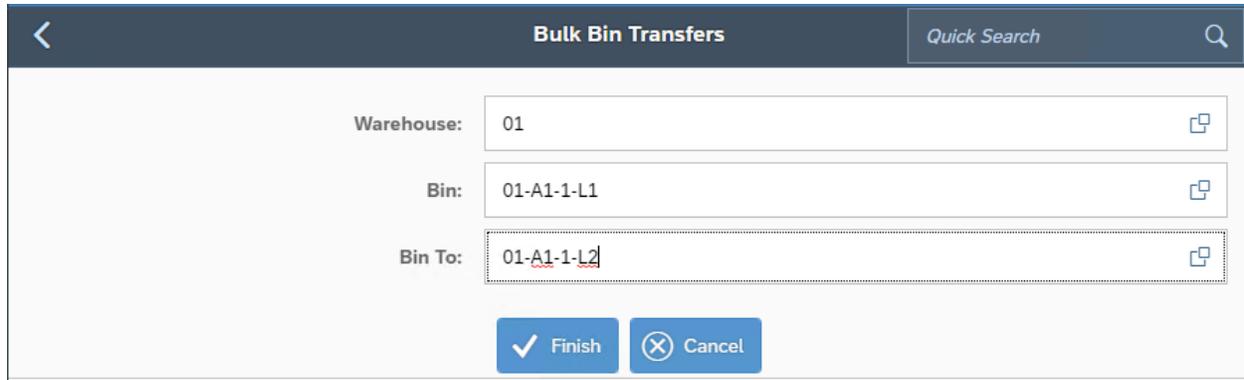
If you choose No, it will bring you back to the Warehouse Transfers screen. If you choose Yes, it will complete the current transfer session and create an Inventory Transfer inside of SAP.

## **Bulk Bin Transfers**

*Main Menu > Inventory Menu > Bulk Bin Transfers*

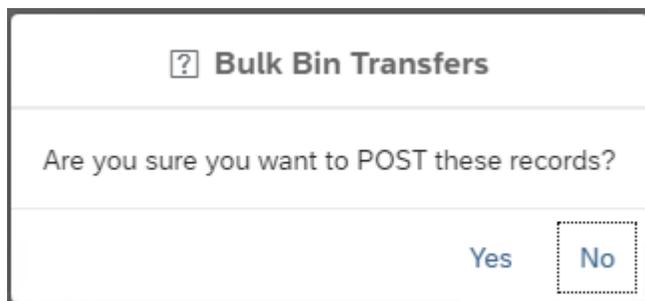
The Bulk Bin Transfers allows you to move all the inventory from one bin location to another without choosing each specific item, quantities, batches, or serials.

First select your warehouse. Then choose the bin that you want to transfer in full, the bin you want to transfer it all to, and hit Finish.



The screenshot shows a mobile application interface for 'Bulk Bin Transfers'. At the top, there is a navigation bar with a back arrow, the title 'Bulk Bin Transfers', and a 'Quick Search' button with a magnifying glass icon. Below the navigation bar, there are three input fields: 'Warehouse:' with the value '01', 'Bin:' with the value '01-A1-1-L1', and 'Bin To:' with the value '01-A1-1-L2'. Each input field has a small square icon with a plus sign on the right side. At the bottom of the form, there are two buttons: 'Finish' with a checkmark icon and 'Cancel' with an 'X' icon.

The system will show the following question.



The screenshot shows a confirmation dialog box titled 'Bulk Bin Transfers' with a question mark icon. The text inside the dialog asks 'Are you sure you want to POST these records?'. At the bottom right of the dialog, there are two buttons: 'Yes' and 'No'. The 'No' button is highlighted with a dashed border.

If you click on Yes, the system will create the Inventory Transfer inside of SAP.

## ITR Pick List

Before you can pick (or receive) an ITR on the handheld you must create the document in SAP. When you create an ITR using standard SAP it adds just one document. However, when you create an ITR with Resolv WMS, and check our Split ITR box, the original ITR gets closed as soon as it is added and two new ITR documents will automatically be created.

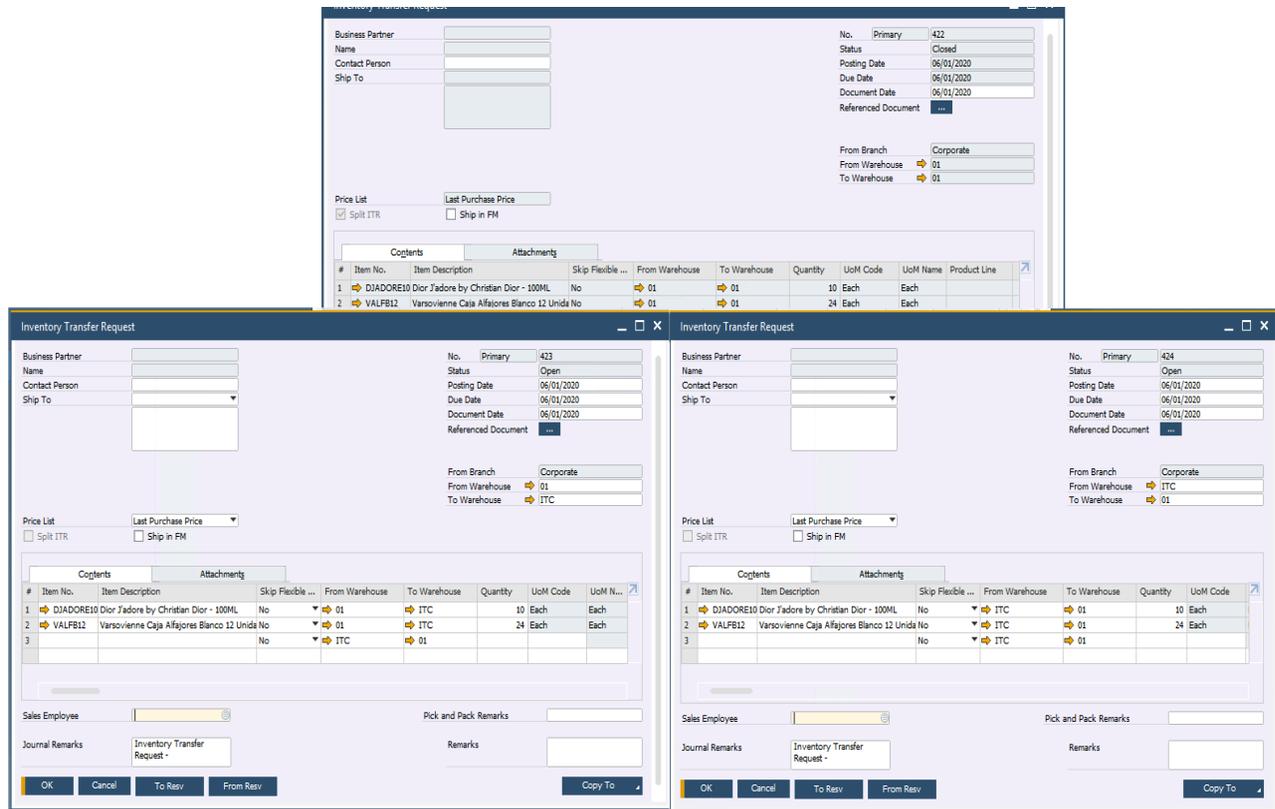
The screenshot shows the SAP 'Inventory Transfer Request' form. Key fields include Business Partner, Name, Contact Person, Ship To, No. (Primary), Status (Open), Posting Date (06/01/2020), Due Date (06/01/2020), Document Date (06/01/2020), and Referenced Document. The 'Split ITR' checkbox is checked, and 'Ship in FM' is unchecked. The 'From Branch' is Corporate, 'From Warehouse' is 01, and 'To Warehouse' is 01. The 'Contents' table lists three items:

#	Item No.	Item Description	Skip Flexible ...	From Warehouse	To Warehouse	Quantity	UoM Code
1	DJADORE10	Dior J'adore by Christian Dior - 100ML	No	01	01	10	Each
2	VALFB12	Varsoviene Caja Alfajores Blanco 12 Unida	No	01	01	24	Each
3			No	01	01		

Additional fields include Sales Employee (-No Sales Employee-), Journal Remarks (Inventory Transfer Request -), Pick and Pack Remarks, and Remarks. Buttons at the bottom include Add, Cancel, To Resv, From Resv, and Copy To.

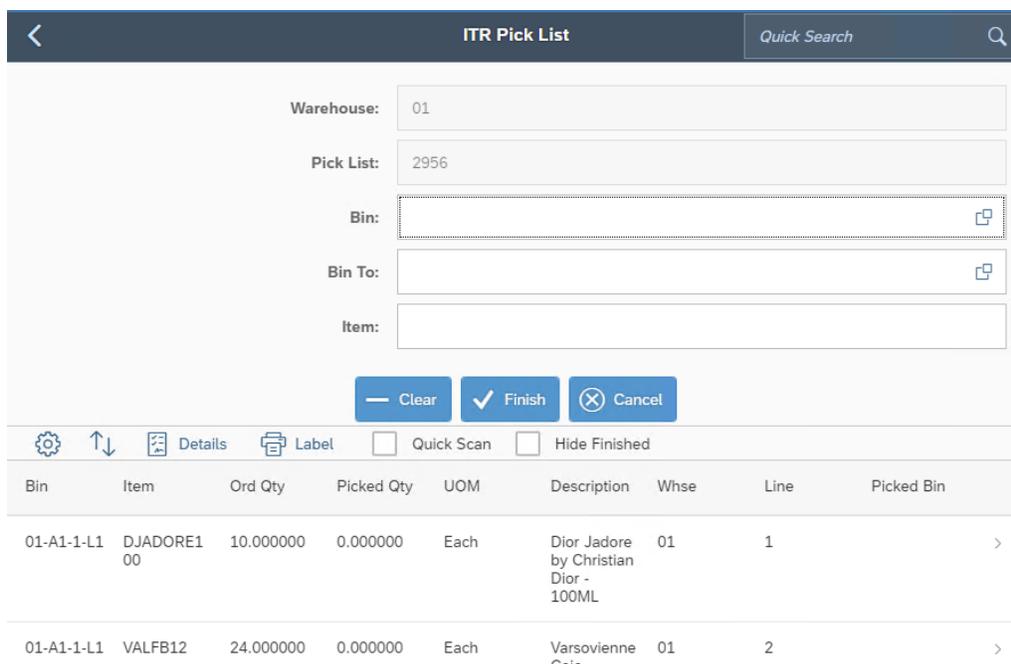
The first will be for moving the inventory from the original ITR's "From" Warehouse to the designated In Transit (IT) Warehouse (see configuration section earlier in this document for IT WHSE setup instructions). This will be the ITR document number that you will create a pick list for and pick in the Resolv Mobile ITR Pick screen.

The second will then be to move the inventory from the designated IT Warehouse to the original ITR's "To" Warehouse. This will be the ITR document number that you do the ITR Receipt for (see section directly below).



Once the ITR pick list is generated you can go to your mobile device and pick it.

Start by selecting your warehouse and scanning your production order pick list number. If you don't know your pick list number, you can use the lookup button to find it. This will display the items from your Pick List on the bottom grid.



Next, scan the bin location and the item you want to pick first. If you do not have barcodes for the bins or items, you can enter them manually or select the row from the bottom grid to pull it up. You can also use the lookup option in the bin field to get a list of bins to choose from.

You can also enter a value into the Bin To field, which will be the In Transit Warehouse bin that this item is transferred to, but because most setups will only have 1 bin in their IT Warehouses, the system will automatically fill it in for you.

<b>Bin:</b>	01-A1-1-L1
<b>Bin To:</b>	ITC-C-1-L3
<b>Item:</b>	DJADORE100

After your item is selected you will be brought to the ITR Pick List Entry screen. In here it will show you how much of the selected item is remaining to be picked. It will also let you change (or choose if you did not already on the previous screen) the bin you want to pick this item from (and transfer it to). Next, enter the quantity and UoM you are picking for this item and hit Add.

**ITR Pick List Entry**
Quick Search

**Item:** DJADORE100

**Remain (Each):** 10

**Bin:** 01-A1-1-L1 📄

**Bin To:** ITC-C-1-L3 📄

**Qty:** 10

**UOM:** Each 📄

+ Add
- Clear
📄 Details
⏪ Back

After you hit Add, if the item is not Batch or Serial managed, it will come back to the main screen and it will show the Picked Qty in the row.

There are a few other buttons on this screen as well; Clear will remove all the data in the current fields, Back will bring you to the previous screen without saving, and Details will show you a bit more information about the selected item.

### ITR Pick List Details

**Pick List:** 2956  
**Pick List Row:** 1  
**Trans Type:** TR  
**BP:**  
**Document #:** 423  
**Line:** 0  
**Bin:** 01-A1-1-L1  
**Item:** DJADORE100  
**Description:** Dior Jadore by Christian Dior - 100ML  
**Warehouse:** 01  
**Released:** 10.000000  
**Picked:** 0.000000  
**UOM:** Each

After you hit Add, if the item is not Batch or Serial managed, it will bring you back to the main ITR Pick List screen and you will continue the above process with the next item you select.

If, however, your item is Batch or Serial Managed, it will instead bring you to Serial or Batch Entry Out screen (which we covered earlier in this document) where you will select the batch or serial numbers you are picking for the selected item.

You will continue this process until you have completed picking your items. Once you are done, you will click on the Finish button, and the system will ask you if you want to post your records

<
**ITR Pick List**
Quick Search

Warehouse:

Pick List:

Bin:

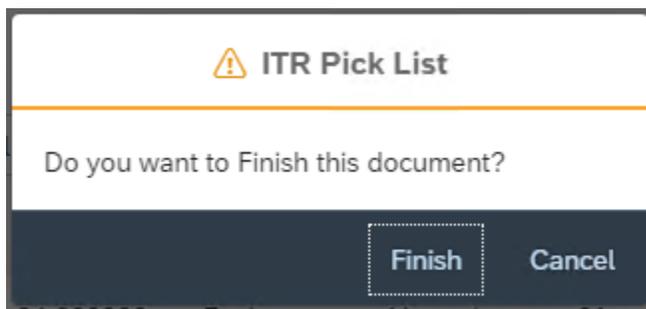
Bin To:

Item:

Clear
Finish
Cancel

⚙️
↕️
📄 Details
🏷️ Label
 Quick Scan
 Hide Finished

Bin	Item	Ord Qty	Picked Qty	UOM	Description	Whse	Line	Picked Bin
01-A1-1-L1	VALFB12	24.000000	24.000000	Each	Varsoviene Caja Alfajores Blanco 12 Unidades	01	2	01-A1-1-L1 >
01-A1-1-L1	DJADORE1 00	10.000000	10.000000	Each	Dior Jadore by Christian Dior - 100ML	01	1	01-A1-1-L1 >



If you choose No, it will bring you back to the ITR Pick List screen. If you choose Yes, it will complete the ITR Picking session, update you pick list document, and create an Inventory Transfer inside of SAP.

Now that the ITR pick is complete, you can do the ITR Receipt.

## ITR Receiving

After you finish the Pick List for the first ITR (which again moves the inventory from the original “From” WHSE to the In Transit WHSE), you will then need to receive the second ITR, which moves the inventory from the In Transit WHSE to the original “To” WHSE

To begin, scan/enter, or select your Inventory Transfer Request number from the document lookup. This will display the items from your ITR on the bottom grid.

Note, the warehouse you select is going to be the To WHSE since that is the warehouse you are receiving the items into.

<
**ITR Receiving**
Quick Search

**Warehouse:**

**Document #:**

**Bin:**

**Bin To:**

**License Plate:**

**Item:**

Quick Scan
  Hide Finished
  License Plate

Bin	Item	Ord Qty	Rec Qty	UOM	Description	Whse To	Whse	Line
ITC-C-1-L3	DJADORE1 00	10.000000	0.000000	Each	Dior Jadore by Christian Dior - 100ML	01	ITC	0
ITC-C-1-L3	VALFB12	24.000000	0.000000	Each	Varsovienne Caja Alfajores Blanco 12 Unidades	01	ITC	1

Next, scan the first Bin To location and item code you are receiving. If you do not have barcodes for the bins or item, you can enter them manually or select the row from the bottom grid to pull it up.

You can also enter a value into the regular Bin field, which will be the In Transit Warehouse bin that this item is transferring from, but because most setups will only have 1 bin in their IT Warehouses, the system will automatically fill it in for you.

If you use the License Plate on Receipt option, you can then enter in a new LP number or select an existing one to receive your items into.

<b>Bin:</b>	ITC-C-1-L3
<b>Bin To:</b>	01-A-3-L3
<b>License Plate:</b>	20200601155855103
<b>Item:</b>	<u>DJADORE100</u>

After your item is selected you will be brought to the ITR Receiving Entry screen. In here it will show you how much of the item is left to be received. It will also let you change (or choose if you did not already on the previous screen) the bin you want to receive the item into (or transfer from). Then enter/confirm the quantity and the UoM for the item.

**ITR Receiving Entry**
Quick Search

**Item:** DJADORE100

**Remain (Each):** 10

**Bin:** ITC-C-1-L3

**Bin To:** |

**License Plate:** 20200601155855103  New

**Qty:** 10

**UOM:** Each

Add
 Clear
 Details
 Back

Once all that information is entered in, click on Add.

There are a few other button options on this screen as well; Clear will remove all the data in the current fields, Back will bring you to the previous screen without saving, and Details will show you a bit more information about the selected item.

---

<b>Document #:</b>	424
<b>Line:</b>	0
<b>Item:</b>	DJADORE100
<b>Description:</b>	Dior Jadore by Christian Dior - 100ML
<b>Ordered:</b>	10.000000
<b>Received:</b>	0.000000
<b>UOM:</b>	Each

After you hit Add, if the item is not Batch or Serial managed, it will bring you back to the main ITR Receiving screen.

If, however, your item is Batch or Serial Managed, it will instead bring you to Serial or Batch Entry In screen (which we covered earlier in this document) where you will select the batch or serial numbers you are issuing for the selected item.

Once you have finished your receiving, select the Finish button.

<
Quick Search 🔍

**Warehouse:**

**Document #:**

**Bin:**  📄

**Bin To:**  📄

**License Plate:**  📄 New

**Item:**

← Clear
✓ Finish
✕ Cancel

⚙️ ↕️  Quick Scan  Hide Finished 📄 License Plate

Bin	Item	Ord Qty	Rec Qty	UOM	Description	Whse To	Whse	Line	
ITC-C-1-L3	DJADORE1 00	10.000000	10.000000	Each	Dior Jadore by Christian Dior - 100ML	01	ITC	0	>
ITC-C-1-L3	VALFB12	24.000000	24.000000	Each	Varsoviene Caja Alfajores Blanco 12 Unidades	01	ITC	1	>

The system will ask if you want to post the records.

⚠️ ITR Receiving

Do you want to Finish this document?

Finish
Cancel

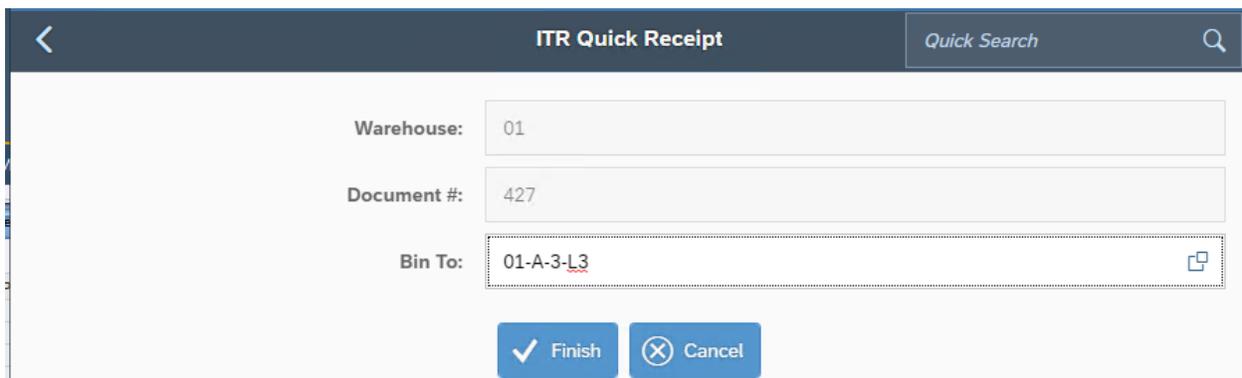
If you choose No, it will bring you back to the ITR Receiving screen. If you choose Yes, it will complete the ITR Receiving session and create an Inventory Transfer inside of SAP.

## ITR Quick Receipt

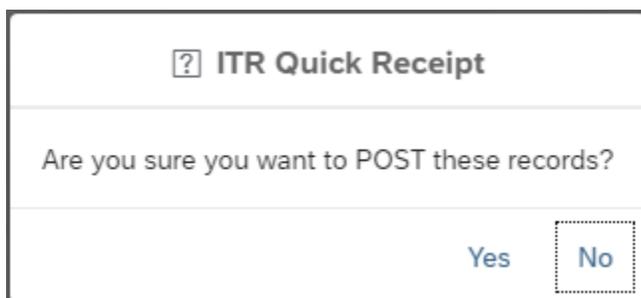
As we saw in the ITR Receipt section right above, after you finish the Pick List for the first ITR, moving the inventory from the original From WHSE to the In Transit WHSE, you will then need to receive the second ITR, moving the inventory from the In Transit WHSE to the original To WHSE.

If, however, you do not deem it necessary to individually check in each item and quantity for this receiving process, you can use the ITR Quick Receipt screen, which will do a blind receipt of everything on the second ITR into the bin of your choice.

Begin by selecting your To WHSE and entering the ITR document number. Next, choose the bin you are going to receive this ITR into.



Once that is all done, just select Finish to post the records.



If you say No, it will bring you back to the ITR Quick Receipt screen. If you say Yes, it will complete the ITR Quick Receipt and generate the Inventory Transfer inside of SAP.

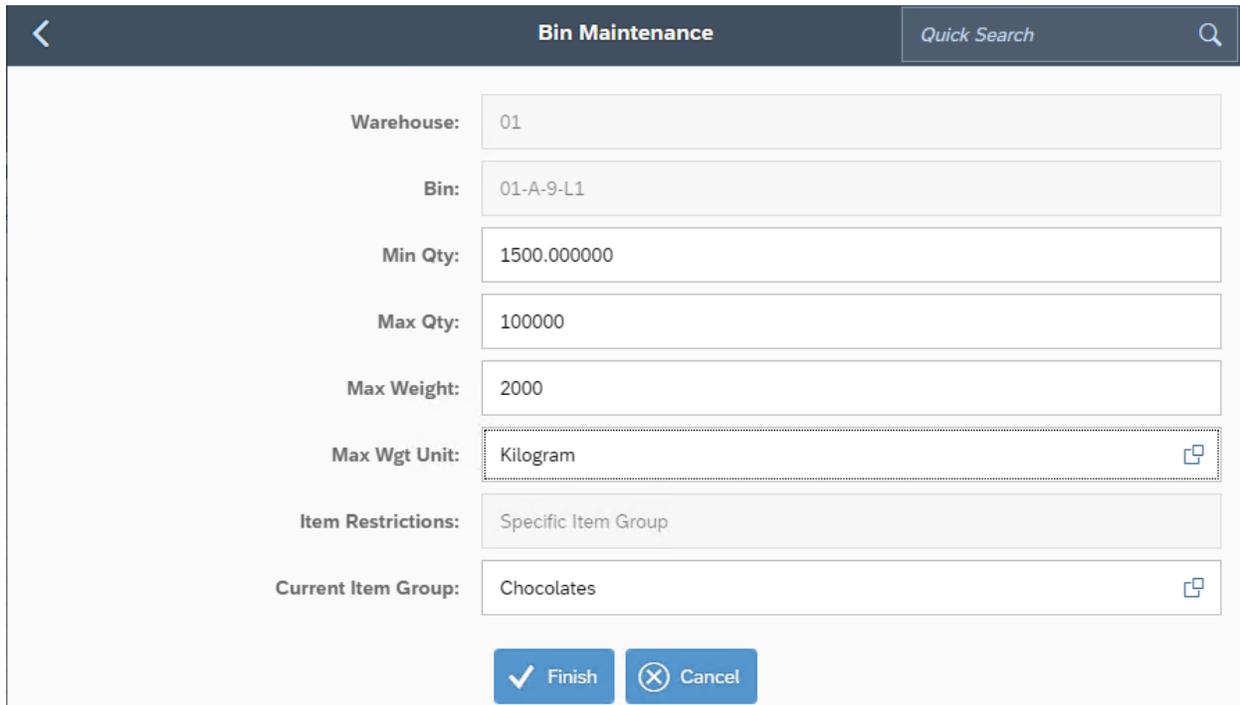
## **Bin Maintenance**

*Main Menu > Inventory Menu > Bin Maintenance*

The Bin maintenance screen allows you to change some options for your Bin Location Master Data right from the mobile device.

To begin select your Warehouse and Bin Location. Then you can update the Minimum and Maximum quantities and Minimum and Maximum weights for the selected bin.

The screen will also show you the bin's item restrictions and current restriction (item, item group, etc.) if it has one, however these fields cannot be edited here in the mobile.



Warehouse:	01
Bin:	01-A-9-L1
Min Qty:	1500.000000
Max Qty:	100000
Max Weight:	2000
Max Wgt Unit:	Kilogram 
Item Restrictions:	Specific Item Group
Current Item Group:	Chocolates 

After you enter all the changes, click in Finish to Post the updates inside of SAP.

## Production Sub-Menu

### Production Order Pick List

Start by selecting your warehouse and scanning your production order pick list number. If you don't know your pick list number, you can use the lookup button to find it. This will display the items from your Pick List on the bottom grid.

<
**Production Order Pick List**
Quick Search

**Warehouse:**

**Pick List:**

**Bin:**

**Item:**

— Clear
✓ Finish
⊗ Cancel

Details

Quick Scan
  Hide Finished

Bin	Item	Ord Qty	Picked Qty	UOM	Descri...	Wareh...	Line	Picked Bin
01-C-5-L1	LMCHOC	8.000000	0.000000	Each	Leonidas Milk Chocolate in Bars	01	2	>
01-SYSTEM-BIN-LOCATION	HAZEL	0.400000	0.000000	LB	Hazelnuts	01	1	>

Next, scan the bin location and the item you want to pick first. If you do not have barcodes for the bins or items, you can enter them manually or select the row from the bottom grid to pull it up. You can also use the lookup option in the bin field to get a list of bins to choose from.

Production Order Pick List
Quick Search

**Warehouse:**

**Pick List:**

**Bin:**

**Item:**

— Clear

✓ Finish

✕ Cancel

After your item is selected you will be brought to the Production Order Pick List Entry screen. In here it will show you how much of the selected item is remaining to be picked. It will also let you change (or choose if you did not already on the previous screen) the bin you want to pick this item from. Next, enter the quantity and UoM you are picking for this item and hit Add.

Production Order Pick List Entry
Quick Search

**Item:**

**Remain (Each):** 8

**Bin:**

**Qty:**

**UOM:**

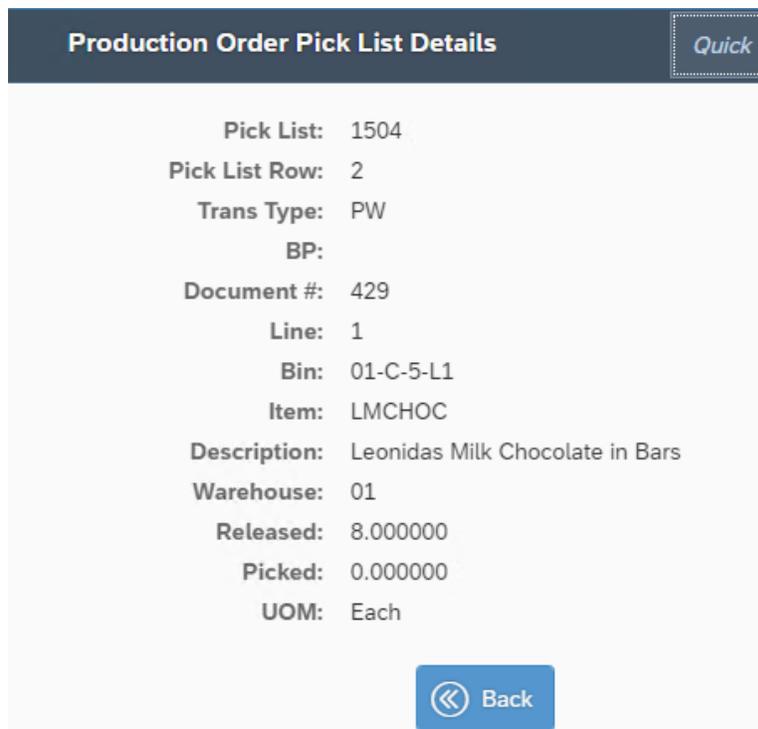
+ Add

— Clear

📄 Details

⏪ Back

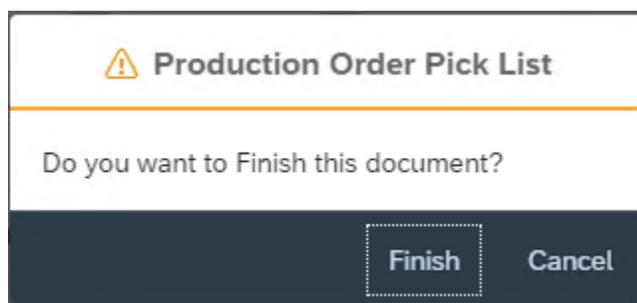
There are a few other buttons on this screen as well; Clear will remove all the data in the current fields, Back will bring you to the previous screen without saving, and Details will show you a bit more information about the selected item.



After you hit Add, if the item is not Batch or Serial managed, it will bring you back to the main Production Order Pick List screen and you will continue the above process with the next item you select.

If, however, your item is Batch or Serial Managed, it will instead bring you to Serial or Batch Entry Out screen (which we covered earlier in this document) where you will select the batch or serial numbers you are picking for the selected item.

You will continue this process until you have completed picking your items. Once you are done, you will click on the Finish button, and the system will ask you if you want to post your records



If you choose No, it will bring you back to the Production Order Pick List screen. If you choose Yes, it will complete the current picking session, update your pick list document, and create an Issue for Production.

**Production Order Pick List**

---

Issue for Production: POST of all records was successful.

[OK](#)

### Production Issue Disassembly

Note, before you complete your disassembly production order issue for production, you will need to complete your receipt from production. Be sure to read that section (Production Order Receiving) directly below this one, first.

Once you are in the Production Order Issue Disassembly screen, select your warehouse and scan/enter, or select from the document lookup, your Production Order number. This will then display the production item from your document on the below grid.

<
**Production Issue Disassembly**
Quick Search
🔍

**Warehouse:**

**Document #:**

**Bin:**  📄

**Item:**

— Clear
✓ Finish
✕ Cancel

⚙️
↕
 Quick Scan
 Hide Finished

Line	Item	Ord Qty	Ret Qty	UOM	Item Description	Warehouse	
0	LMCHN	1.000000	0.000000	Each	Leonidas Milk Chocolate with Hazelnuts	01	>

Next, scan the bin location and the item code. If you do not have barcodes for the bins or item, you can enter them manually or select the row from the bottom grid to pull it up.

**Production Issue Disassembly**
*Quick Search*

**Warehouse:**

**Document #:**

**Bin:**

**Item:**

— Clear
✓ Finish
⊗ Cancel

After your item is selected you will be brought to the Production Issue Disassembly Entry screen. In here it will show you how much of the selected item is left to be issued. It will also let you change (or choose if you did not already on the previous screen) the bin you want to receive this item into. Next, enter the quantity and UoM for the item and hit Add.

**Production Issue Disassembly Entry**
*Quick Search*

**Item:**

**Remain (Each):** 1

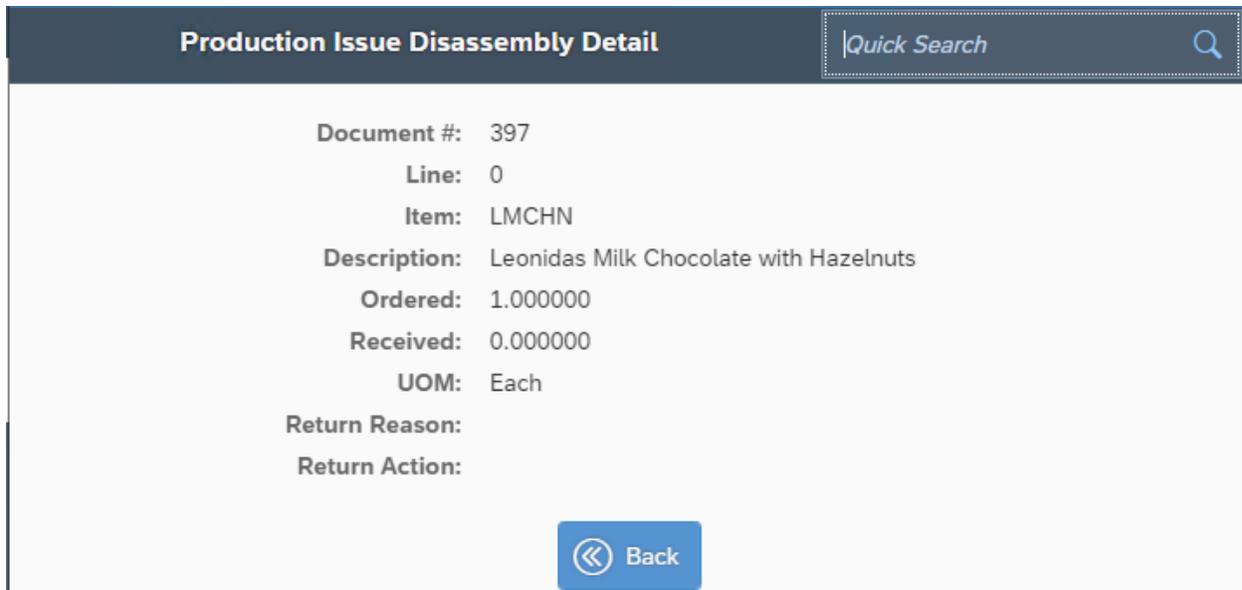
**Bin:**

**Qty:**

**UOM:**

+ Add
— Clear
📄 Details
⬅ Back

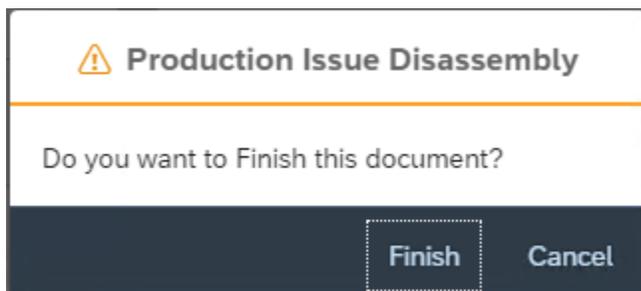
There are a few other button options on this screen as well; Clear will remove all the data in the current fields, Back will bring you to the previous screen without saving, and Details will show you a bit more information about the selected item.



After you hit Add, if the item is not Batch or Serial managed, it will bring you back to the main Production Issue Disassembly screen.

If, however, your item is Batch or Serial Managed, it will instead bring you to Serial or Batch Entry In screen (which we covered earlier in this document) where you will select the batch or serial numbers you are issuing for the selected item.

Once you are done and everything looks good, you will click on the Finish button, and the system will ask you if you want to post your records



If you choose No, it will bring you back to the Production Issue Disassembly screen. If you choose Yes, it will create the Issue for Production document inside of SAP.

## Production Order Receiving

If you are working with a standard production order, make sure you first complete the Production Order Pick List process (two sections above in this document) before doing your production order receiving. If you are working with a disassembly production order, then this production order receiving process will be your first step (followed by the Production Issue Disassembly process in the section directly above this one).

To begin, select your warehouse and scan/enter, or select from the document lookup, your Production Order number. This will display the items (finished good if standard production order or components items if disassembly production order) from your production order on the bottom grid.

<
**Production Order Receiving** Quick Search 🔍

**Warehouse:**

**Document #:**

**Bin:**  📄

**License Plate:**  📄 New

**Item:**

— Clear
✓ Finish
✕ Cancel

⚙️
↕️
🖨️ Label
 Quick Scan
 Hide Finished
📄 Return
📄 License Plate

Line	Item	Planned	Rec Qty	UOM	Description	Warehouse
0	LMCHN	60.000000	0.000000	Each	Leonidas Milk Chocolate with Hazelnuts	01 >

Next, scan the first bin location and the item code. If you do not have barcodes for the bins or item, you can enter them manually or select the row from the bottom grid to pull it up.

If you use the License Plate on Receipt option, you can then enter in a new LP number or select an existing one to receive your items into.

**Production Order Receiving**
Quick Search

**Warehouse:**

**Document #:**

**Bin:**

**License Plate:**   New

**Item:**

— Clear
✓ Finish
⊗ Cancel

After your item is selected you will be brought to the Production Order Receiving Entry screen. In here it will show you how much of the item is left to be received. It will also let you change (or choose if you did not already on the previous screen) the bin you want to receive the item into, and if you use License Plate you can create a new one here. Then enter/confirm the quantity and the UoM for the item. You will also need to choose if the selected item quantity is Completed or Rejected (only for standard production orders).

**Production Order Receiving Entry**
Quick Search

**Item:**

**Remain (Each):** 60

**Bin:**

**License Plate:**   New

**Qty:**

**UOM:**

**Trans Type:**

+ Add
— Clear
 Details
 Back

Once all that information is entered, click on Add.

There are a few other button options on this screen as well; Clear will remove all the data in the current fields, Back will bring you to the previous screen without saving, and Details will show you a bit more information about the selected item.

Production Order Receiving Detail
Quick Search

**Document #:** 332

**Line:** 0

**Item:** LMCHN

**Description:** Leonidas Milk Chocolate with Hazelnuts

**Planned:** 60.000000

**Received:** 0.000000

**UOM:** Each

 Back

After you hit Add, if the item is not Batch or Serial managed, it will bring you back to the main Production Order Receiving screen.

If, however, your item is Batch or Serial Managed, it will instead bring you to Serial or Batch Entry In screen (which we covered earlier in this document) where you will select the batch or serial numbers you are issuing for the selected item.

Once you have finished your receiving, select the Finish button.

<
Quick Search 🔍

**Warehouse:**

**Document #:**

**Bin:**  📄

**License Plate:**  📄 🏠+ New

**Item:**

← Clear
✓ Finish
✕ Cancel

⚙️
↕️
🖨️ Label
 Quick Scan
 Hide Finished
📄 Return
🏠 License Plate

Line	Item	Planned	Rec Qty	UOM	Description	Warehouse
0	LMCHN	60.000000	60.000000	Each	Leonidas Milk Chocolate with Hazelnuts	01 <span style="float: right; font-size: 18px;">&gt;</span>

The system will ask if you want to post the records.

⚠️ Production Order Receiving

---

Do you want to Finish this document?

Finish
Cancel

If you choose No, it will bring you back to the Production Order Receiving screen. If you choose Yes, it will create the Receipt from Production document inside of SAP.

## Return Goods

On the Production Order Receiving screen there is a button labelled Return. While you are receiving in your finished goods for your standard production order (this is not applicable for disassembly production orders), this option allows you to return/receive back component items that you already issued for production but may have not actually used.

To use this function, click on the Return button.

Line	Item	Planned	Rec Qty	UOM	Description	Warehouse
0	MC1V	3.000000	0.000000	Each	Miele Compact C1 Pure Suction Canister Vacuum, Lot	01

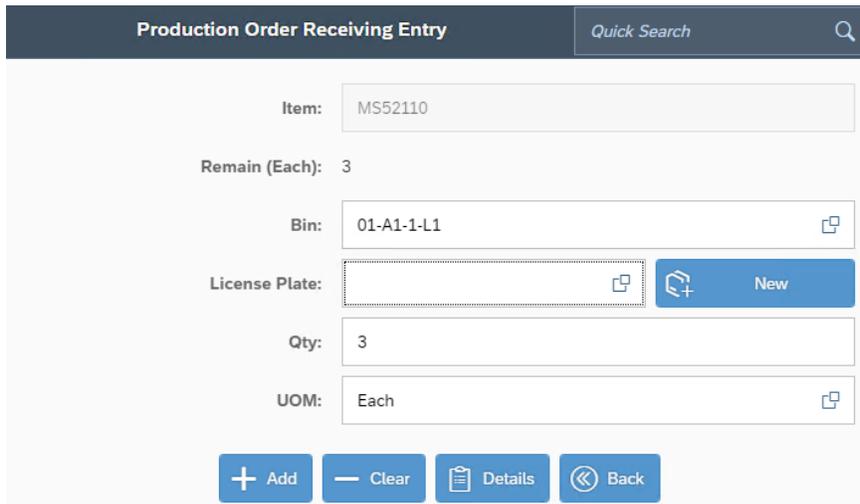
That will bring up a list of items that were issued for this production order. Select the items that you want to return and click the Add button.

Return Components					
<input type="checkbox"/>	Line	Item	Qty	UOM	Description
<input type="checkbox"/>	0	MS52110	3.000000	Each	Miele S2110 S501 S524 Vacuum Plastic Bent End Hose
<input type="checkbox"/>	1	MPIPE1.6	3.000000	Each	Miele Vacuum Cleaner Suction Hose Pipe Grey 1.6m
<input type="checkbox"/>	2	M285-3	3.000000	Each	Miele SBD 285-3 Classic Combination Smooth Floor

The system will then add a row to the grid for each item you selected.

Line	Item	Planned	Rec Qty	UOM	Description	Warehouse
0	MC1V	3.000000	0.000000	Each	Miele Compact C1 Pure Suction Canister	01

You can now scan the bin location and the item code. If you do not have barcodes for the bins or item, you can enter them manually or select the row from the bottom grid to pull it up.



After your item is selected you will be brought to the Production Order Receiving Entry screen. In here it will show you how much of the item is left to be received. It will also let you change (or choose if you did not already on the previous screen) the bin you want to receive the item into. Then enter/confirm the quantity and the UoM for the item and hit add.

After you hit Add, if the item is not Batch or Serial managed, it will bring you back to the main Production Order Receiving screen.

If, however, your item is Batch or Serial Managed, it will instead bring you to Serial or Batch Entry In screen (which we covered earlier in this document) where you will select the batch or serial numbers you are issuing for the selected item.

Once you are back on the main production receiving screen you can continue this process for any other returned components. Then once all the returned components are received, you can continue the regular production receiving process outlined above.

## Production Touch Pick

Much like the other Touch screens we saw above, the Production Touch Pick screen allow you to do a lot of the same functions as the Production Order Pick List screen but is designed to cater more towards using a tablet instead of a smaller scanning device. You can pick the items and quantities directly on the main screen (it only takes you to a second screen if you have batch or serial managed item) and it will display the item's image from its SAP Item Master Data instead of the description.

Start by choosing your Warehouse and Production Order pick list document to display the Component items for picking on the grid below.

Item	Ord Qty	Picked Qty	Confirm	UOM	Description	Bin
M24Dish	2.000000	<input type="text" value="2.000000"/>	<input type="button" value="SAVE"/>	Each	Miele 24 Inch Full Console Dishwasher	01-E-1-L1 <input type="button" value="Edit"/>
M36Ref	2.000000	<input type="text" value="2.000000"/>	<input type="button" value="SAVE"/>	Each	Miele PerfectCool 36 Built In French Door Refrigerator Panel Ready KFN9955IDE	01-E-1-L1 <input type="button" value="Edit"/>
M6322	2.000000	<input type="text" value="2.000000"/>	<input type="button" value="SAVE"/>	Each	Miele Black Under Counter Wine Storage - KWT6322UG	01-E-1-L1 <input type="button" value="Edit"/>
M48Cook	2.000000	<input type="text" value="2.000000"/>	<input type="button" value="SAVE"/>	Each	Miele 48 Stainless Steel Dual Fuel Freestanding Range - HR1954 DF	01-E-9-L1 <input type="button" value="Edit"/>

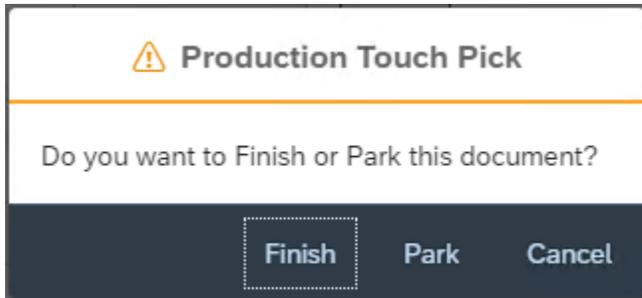
Next, adjust the quantities of your items and select the bin you want to pick them from. Note, the bin field may be grayed out if the setting for Allow Bin Select on Pick is not enabled. If it is, then the item will be picked from the bin displayed (which should be the item's default bin).

After those are all done hit SAVE next to the quantity to receive the item. If the item is managed by batches or serial numbers, the system will bring you to the Batch/Serial Out window to select them.

After you enter the batches/serial numbers, the system will come back to the main screen. If you need to make changes you can click in newly changed Edit button.

		<input type="checkbox"/> Hide Finished				
Item	Ord Qty	Picked Qty	Confirm	UOM	Description	Bin
Dish	2.000000	<input type="text" value="1"/>	<input type="button" value="EDIT"/>	Each	Miele 24 Inch Full Console Dishwasher	<input type="text" value="01-E-1-L1"/>
Ref	2.000000	<input type="text" value="1"/>	<input type="button" value="EDIT"/>	Each	Miele PerfectCool 36 Built In French Door Refrigerator Panel Ready KFN9955IDE	<input type="text" value="01-E-1-L1"/>

Once everything is done the user will hit Finish and the system will ask if you want to post the records.



### Production Touch Receipt

The Production Receipt screen allow you to do a lot of the same functions as the regular Production Receipt screen but is designed to cater more towards using a tablet instead of a smaller scanning device. You can receive the items and quantities directly on the main screen (it only takes you to a second screen if you have batch or serial managed item) and it will display the item's image from its SAP Item Master Data instead of the description.

To start, select your warehouse and Production Order document number to display the items to receive. Next, adjust the quantities of your items and select the bin you want to receive them into. Note, the bin field may be grayed out if the setting for Allow Bin Select on Receipt is not enabled. If it is, then the item will be received into the bin displayed (which should be based on the rules we saw above in the regular PO Receiving screen).

Production Touch Receipt							<input type="button" value="Quick Search"/>
Warehouse:	<input type="text" value="01"/>						
Document #:	<input type="text" value="370"/>						
<input type="button" value="Clear"/> <input type="button" value="Finish"/> <input type="button" value="Cancel"/>							
<input type="button" value="Remarks"/> <input type="button" value="Label"/> <input type="checkbox"/> Hide Finished							
Item	Ord Qty	Rec Qty	Confirm	UOM	Description	Bin	Stocked
M4PK	5.000000	<input type="text" value="5.000000"/>	<input type="button" value="SAVE"/>	Each	Miele 4 Piece Kitchen Appliances	<input type="text" value="01-E-..."/> <input type="button" value="Bin"/>	<input type="button" value="TO DO"/>

After those are all done hit SAVE next to the quantity to receive the item. If the item is managed by batches or serial numbers, the system will bring you to the Batch/Serial In window to select them.

After you enter the batch/serial numbers, the system will bring you back to the main screen. If you need to make changes to a received line you can click the newly changed Edit button.

Image	Item	Ord Qty	Rec Qty	Confirm	UOM	Description	Bin	Stocked
	M4PK	5.000000	3	EDIT	Each	Miele 4 Piece Kitchen Appliances Package	01-E-1-L1	TO DO

Now, the next step in this screen is the put away/confirmation process. Unlike the SO Touch process which has a separate screen for confirming, the Production Touch Receipt screen does that all on one screen. If you do want to handle this more like a 2-step process, you could hit Finish right now, and Park the document so that the second user could pull it up on their device, un-park it on their device, and continue.

Either way you decide to do it, you will need to click the To Do button as you put each item away to confirm the item has been placed in the designated bin listed.

<
Production Touch Receipt
Quick Search

Warehouse:

Document #:

Clear Finish Cancel

Remarks
 Label
 Hide Finished

Image	Item	Ord Qty	Rec Qty	Confirm	UOM	Description	Bin	Stocked
	M4PK	5.000000	3	EDIT	Each	Miele 4 Piece Kitchen Appliances Package	01-E-1-L1	DONE

Once everything is done the user will hit Finish and the system will ask if you want to post the records.

Production Touch Receipt

Do you want to Finish or Park this document?

Finish
Park
Cancel

## Direct Issue Production

The Direct Issue Production screen will allow you to issue components of an SAP production order without having to go through the picking process.

To start your Direct Issue Production first select your warehouse. Next you can scan/enter or choose your Production Order from the Production Order Lookup.

Direct Issue Production
Quick Search

<b>Warehouse:</b>	<input type="text" value="01"/>	
<b>Production Order:</b>	<input type="text" value="498"/>	
<b>Bin:</b>	<input type="text"/>	
<b>Item:</b>	<input type="text"/>	
<b>Qty:</b>	<input type="text"/>	
<b>UOM:</b>	<input type="text"/>	

+ Add
- Clear
✓ Finish
✕ Cancel

After that, select the bin you are going to issue this entry from, the item you are issuing, how many you are issuing, and which UoM that quantity is in.

Direct Issue Production
Quick Search

<b>Warehouse:</b>	<input type="text" value="01"/>	
<b>Production Order:</b>	<input type="text" value="498"/>	
<b>Bin:</b>	<input type="text" value="01-B-1-L1"/>	
<b>Item:</b>	<input type="text" value="HAZEL"/>	
<b>Qty:</b>	<input type="text" value="2.2"/>	
<b>UOM:</b>	<input type="text" value="LB"/>	

+ Add
- Clear
✓ Finish
✕ Cancel

After you hit Add, if the item is not Batch or Serial managed, it will add the item to the bottom grid.

If, however, your item is Batch or Serial Managed, it will instead bring you to the Batch/Serial Out screen we saw earlier in this document. Once you select the serial/batch numbers you are issuing out, it will bring you back to the main screen and add the item to the bottom grid.

Item	Bin	Qty	UOM	Description	Project	Production Order	Product No	Product Desc
HAZEL	01-B-1-L1	2.200000	LB	Hazelnuts		498	LMCHN	Leonidas Milk Chocolate with Hazelnuts

Continue issuing out items and adding them to the bottom grid until you are all done. Note, if you want to edit or delete (or just look at the details for) one of the items from the grid, just select it. That will bring you to the Direct Issue Production Detail screen.

In here, if you click on the Edit option, it will bring you back to the main Direct Issue Production screen with the selected item pulled up so that you can make the necessary changes and add it back to the grid.

You can also use the Delete button to remove the entire issued quantity (and serial/batch numbers if applicable) for the selected item, or you can use the red X's to remove an individual quantity, batch, or serial number.

Direct Issue Production Detail
Quick Search

Production Order: 498  
 Item: HAZEL  
 Description: Hazelnuts  
 Warehouse: 01  
 Bin: 01-B-1-L1  
 Qty: 2.200000  
 UOM: LB

Batch	Batch Attr 1	Batch Attr 2	Qty(LB)
HAZ01			2.200000

Once all the items look good, hit Finish. The system will ask if you want to post the records.

? **Direct Issue Production**

Are you sure you want to POST these records?

If you choose No, it will bring you back to the Direct Issue Production screen. If you choose Yes, it will complete the current removing session and it will create an Issue for Production inside of SAP.

### **Request Materials**

The Request Materials screen will allow you to increase the planned quantity for existing components of an SAP Production Order.

Once you are in the Request Materials screen choose the warehouse. Next you can scan/enter or choose your Production Order from the Production Order Lookup.

<
Quick Search 🔍

Warehouse:  📄

Production Order:  📄

Item:  📄

Qty:

UOM:  📄

+ Add
- Clear
✓ Finish
⊗ Cancel

After that select the item, the extra quantities that you want to request and UoM.

<
Quick Search 🔍

Warehouse:  📄

Production Order:  📄

Item:  📄

Qty:

UOM:  📄

+ Add
- Clear
✓ Finish
⊗ Cancel

After you hit Add, if the item is not Batch or Serial managed, it will add the item to the bottom grid.

<
Quick Search 🔍

Warehouse:  📄

Production Order:  📄

Item:  📄

Qty:

UOM:  📄

+ Add
- Clear
✓ Finish
⊗ Cancel

⚙️
↕️

Item	Qty	UOM	Description	Project	Production Order	Product No	Product Desc
HAZEL	2.200000	LB	Hazelnuts		499	LMCHN	Leonidas Milk Chocolate with Hazelnuts >

Continue adding items to the bottom grid until you are all done. Note, if you want to edit or delete (or just look at the details for) one of the items from the grid, just select it. That will bring you to the Request Materials Detail screen.

Request Materials Detail

**Production Order:** 499  
**Item:** HAZEL  
**Description:** Hazelnuts  
**Warehouse:** 01  
**Qty:** 2.200000  
**UOM:** LB

 Edit
 Delete
 Back

In here, if you click on the Edit option, it will bring you back to the main Request Materials screen with the selected item pulled up so that you can make the necessary changes and add it back to the grid.

? Request Materials Detail

Are you sure you want to EDIT this entry?

Yes
No

You can also use the Delete button to remove the entire item.

Once all the items look good, hit Finish. The system will ask if you want to post the records.

? Request Materials

Are you sure you want to POST these records?

Yes
No

## RMA Sub-Menu

### Return Request

The Return Request is an SAP document that allows you to create a step before you physically receive the customer returned goods, so that you can track them in the system without hitting your inventory yet. Then when you do get the items back from the customer, you can use Resolv Mobile to receive those items back into inventory and create the SAP Target Document (Return or AR Credit Memo).

Begin by selecting your warehouse and choosing the Return Request document number that you are receiving.

**Return Request**
Quick Search

**Warehouse:**

**Document #:**

**Bin:**

**Item:**

— Clear
✓ Finish
⊗ Cancel

This will load the items from the Return Request into the bottom grid.

— Clear
✓ Finish
⊗ Cancel

Details
 Remarks
 Quick Scan
 Hide Finished

Line	Item	Ord Qty	Rec Qty	UOM	Item Description	Warehouse	Return Reason	Return Action
0	VALFB12	3.000000	0.000000	BX12	Varsoviene Caja Alfajores Blanco 12 Unidades	01		Return to Stock >
1	VALFM12	3.000000	0.000000	BX12	Varsoviene Caja Alfajores Mix 12 Unidades	01		Return to Stock >

Next, just like with other receiving screens we looked at earlier, you can either scan your receiving bin and the first item you want to bring back in, or you can select one directly from the grid. Either way, it will bring you to the Return Request Entry screen.

Here you will choose the bin that you want to receive this item into (if you did not already on the first screen) as well as the Quantity and UoM.

Return Request Entry
Quick Search

**Item:**

**Remain (BX12):** 3

**Bin:**

**Qty:**

**UOM:**

+ Add
- Clear
📄 Details
⬅ Back

Once all the information is entered you can hit Add and it will bring you back to the main Return Request screen to receive your next item. However, if your item is Batch or Serial managed, it will first bring you to the Batch/Serial Entry In screen, so that you can select which Batches or Serial Numbers you are receiving back in from the customer.

Batch Entry In

**Batch:**

**Exp Date:**

**Qty:**

**Needed (Each):** 36

**Scanned (Each):** 0

**Remaining (Each):** 36

+ Add
- Clear
✓ Commit
✗ Cancel

Batch	Qty	Batch Attr 1	Batch Attr 2	Details	Exp Date	Mfr Date	Admin Date
-------	-----	--------------	--------------	---------	----------	----------	------------

Once you are back to the main Return Request screen, continue transferring items until you are done, then hit the Finish button to post the records and create the Target Document inside of SAP.

## Goods Return Request

The Goods Return Request is an SAP document that allows you to create a step before you ship your returned goods to your Vendor, so that you can track them in the system without removing them from inventory yet. Then when you do ship the items back to the Vendor, you can use Resolv Mobile to “pick and ship” those items out of your inventory and create the SAP Target Document (Goods Return or AP Credit Memo).

Begin by selecting your warehouse and choosing the Goods Return Request document number that you are sending back.

Goods Return Request
Quick Sea

**Warehouse:**

**Document #:**

**Bin:**

**Item:**

— Clear
✓ Finish
⊗ Cancel

This will load the items from the Goods Return Request into the bottom grid.

— Clear
✓ Finish
⊗ Cancel

Line	Item	Ord Qty	Ret Qty	UOM	Item Description	Warehouse	Return Reason	Return Action
0	VALFB12	8.000000	0.000000	BX12	Varsoviene Caja Alfajores Blanco 12 Unidades	01		Return to Stock >
1	VALFM12	5.000000	0.000000	BX12	Varsoviene Caja Alfajores Mix 12 Unidades	01		Return to Stock >

Next, just like with other picking/issuing screens we looked at earlier, you can either scan your issuing bin and the first item you want to send back, or you can select one directly from the grid. Either way, it will bring you to the Goods Return Request Entry screen.

Here you will choose the bin that you want to receive this item into (if you did not already on the first screen) as well as the Quantity and UoM.

Once all the information is entered you can hit Add and it will bring you back to the main Goods Return Request screen to issue your next item. However, if your item is Batch or Serial managed, it will first bring you to the Batch/Serial Entry Out screen, so that you can select which Batches or Serial Numbers you are sending back to the vendor.

Batch	Qty
85691	12.000000

Once you are back to the main Goods Return Request screen, continue transferring items until you are done, then hit the Finish button to post the records and create the Target Document inside of SAP.

## Quick Return

The Quick Return screen allows you to create a standalone Return document in SAP without having an existing Return Request.

Begin by selecting your warehouse and choosing the Item number that you are receiving in for a return.

Quick Return		Quick Search 
Warehouse:	01	
Item:	VALFB12	

Enter the customer that is returning the product, the quantity and UoM that they are returning, and the bin you want to receive it back into.

Customer:	Paris	
Qty:	2	
UOM:	BX12	
Bin:	01-A-3-L3	

Next, choose a Return Reason and Return Action from the lookups. This list is populated from the standard SAP Business One data for returns.

Return Reason	
<input type="text" value="Search"/> 	
Damaged	
Extra Part	
Pending Returns	
Wrong Part Ordered	
Wrong Part Shipped	

Return Action	
<input type="text" value="Search"/> 	
Hold	
Repair	
Replace	
Return to Stock	
Return to Vendor	
Send to Refurb	

Return Reason:

Return Action:

Click Add and the item will be added onto the grid. However, if your item is Batch or Serial managed, it will first bring you to the Batch/Serial In screen to capture the Batch or Serial numbers that are being returned.

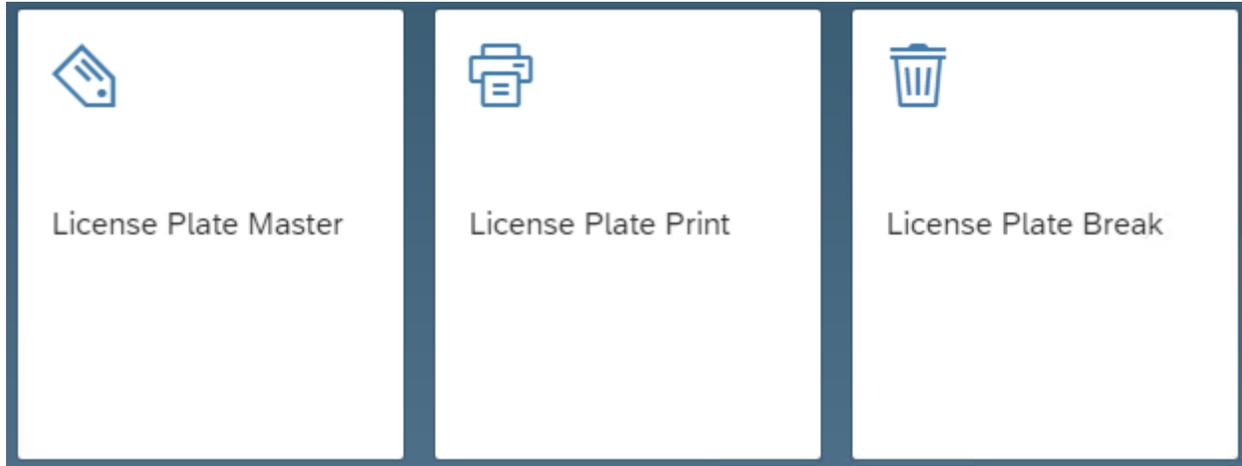
<input type="button" value="+ Add"/> <input type="button" value="- Clear"/> <input type="button" value="✓ Finish"/> <input type="button" value="✕ Cancel"/>							
Item	Bin	Qty	UOM	Description	Customer	Return Reason	Return Action
VALFB12	01-A1-1-L1	2.000000	BX12	Varsoviene Caja Alfajores Blanco 12 Unidades	Paris	Damaged	Replace >

Once you are done adding all your returns into the grid you can click Finish to post the Return in SAP.

<input type="button" value="+ Add"/> <input type="button" value="- Clear"/> <input type="button" value="✓ Finish"/> <input type="button" value="✕ Cancel"/>							
Item	Bin	Qty	UOM	Description	Customer	Return Reason	Return Action
VALFB12	01-A-9-L1	2.000000	BX12	Varsoviene Caja Alfajores Blanco 12 Unidades	Paris	Damaged	Replace >

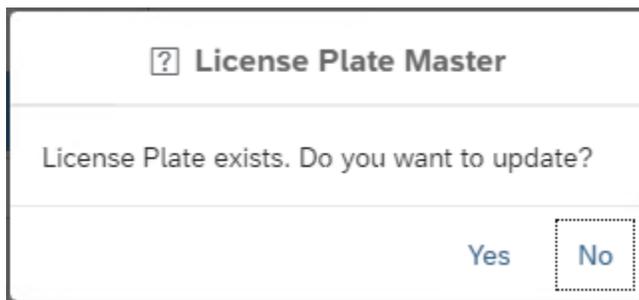
### ***License Plate Sub-Menu***

This option allows you to create a License Plate with multiple items on it, you would be able to move and pick a License Plate without selecting the items.



### **License Plate Master**

Once you are in the License Plate Master screen, select your warehouse and scan/enter, or select from the license plate lookup, your License Plate. The system will pop up the following question:



If you answer Yes, the system will display the items from your License plate on the bellow grid. If you answer No, the system will come back to the main screen.

<
**License Plate Master**
Quick Search
🔍

**Warehouse:**

**License Plate:**  Next LP

**Bin:**

**Item:**  📄

**Qty:**

**UOM:**  📄

+ Add
- Clear
🗑 Delete
✓ Finish
⊗ Cancel

⚙
↕
 Quick Scan
🖨 Label

Item	Bin	Qty	UOM	Item Description
VALFB12	01-A-3-L3	120.000000	Each	Varsovienne Caja Alfajores Blanco 12 Unidades >
VALFM12	01-A-3-L3	120.000000	Each	Varsovienne Caja Alfajores Mix 12 Unidades >

The system will display the Bin Location where the License Plate is located.

**Warehouse:**

**License Plate:**  Next LP

**Bin:**

If you are adding an additional item or adding more quantities of an item into the License Plate, you scan/enter the item number, then you must enter the quantities and Unit of measure. The item needs to have enough inventory to add it in the License Plate.

<
License Plate Master
Quick Search 🔍

Warehouse:

License Plate:  Next LP

Bin:

Item:  📄

Qty:

UOM:  📄

+ Add
- Clear
🗑 Delete
✓ Finish
⊗ Cancel

After you enter the information click in Add, the system will add the item to the list:

+ Add
- Clear
🗑 Delete
✓ Finish
⊗ Cancel

⚙ ↕  Quick Scan 🖨 Label

Item	Bin	Qty	UOM	Item Description
VALFB12	01-A-3-L3	120.000000	Each	Varsoviene Caja Alfajores Blanco 12 Unidades >
VALFM12	01-A-3-L3	120.000000	Each	Varsoviene Caja Alfajores Mix 12 Unidades >
VALFMC12	01-A-3-L3	120.000000	Each	Varsoviene Caja Alfajores Milk Chocolate 12 Unidades >

If the item is managed by Batch / Serial Numbers, the system will open the Batch or Serial Entry Out window, add the Batches or Serials Numbers.

Batch Entry Out

Item: VALFMC12

Bin: 01-A-3-L3

Batch:

Qty:

Needed (Each): 48

Scanned (Each): 0

Remaining (Each): 48

+ Add
- Clear
✓ Commit
✕ Cancel

After you finish with the changes click in Finish button to post the transaction.

? **License Plate Master**

Are you sure you want to POST these records?

Yes
No

If you are editing an item from the current License Plate, you can click in the item, the system will open the License Plate Master Detail window.

License Plate Master Detail
Quick Search

**Item:** VALFMC12

**Description:** Varsoviene Caja Alfajores Milk Chocolate 12 Unidades

**License Plate:** 2020061415225045

**Vendor:**

**Bin:** 01-A-3-L3

**Qty:** 120.000000

**UOM:** Each

✎ Edit

🗑️ Delete

⏪ Back

The Edit button is going to allow you to reduce quantities, the system will open the following window:

? **License Plate Master Detail**

Are you sure you want to EDIT this entry?

Yes

No

If you click in Yes, the system will come back to the License Plate Master screen with the item information.

You can change the quantities and UOM, then click in Add, the system will add the item in the below grid with the changes. If the item is managed by batch / serial numbers, the system will open the Batch/Serial Entry Out screen.

If you want to delete an item, click in the Delete option in the License Plate Master Detail screen.

If you click Yes, the system will remove the item from the License Plate, if you click No, the system will come to the License Plate Master Detail screen.

If your item is managed by Batch / Serial Numbers, you can click in the row item and the system will open the License Plate Master Detail and show you the Batches / Serials Numbers in the current License Plate.

**License Plate Master Detail**
Quick Search

Item: VALFMC12  
 Description: Varsoviene Caja Alfajores Milk Chocolate 12 Unidades  
 License Plate: 2020061415225045  
 Vendor:  
 Bin: 01-A-3-L3  
 Qty: 120.000000  
 UOM: Each

✎ Edit
🗑 Delete
⬅ Back

Batch	Batch Attr 1	Qty(Each)	Qty	Add Date	Man Date	Exp Date
64310			12.000000			⊗
64309			12.000000			⊗

The system will open the following window:

? **License Plate Master Detail**

Are you sure you want to DELETE this row?

Yes
No

If you click in Yes, the system will delete the row, if you click in NO the system will come back to the License Plate Master Detail window.

After you make all the changes to the License Plate, click in Finish to post the transaction.

? **License Plate Master**

Are you sure you want to POST these records?

Yes
No

If you click Yes, the system will post the transaction; if you lick No the system will come back to the License Plate Master screen.

## New License Plate

You can also create a new License Plate from scratch in the LP Master screen. Once you are in the License Plate Master screen click in the Next LP button, the system will create a new License Plate number.

The screenshot shows the 'License Plate Master' interface. At the top, there is a back arrow, the title 'License Plate Master', and a 'Quick Search' button with a magnifying glass icon. Below the title bar, there are several input fields: 'Warehouse' with the value '01', 'License Plate' with the value '20200620135804568', 'Bin' (empty), 'Item' (empty), 'Qty' (empty), and 'UOM' (empty). Each field has a small square icon with a plus sign at its right end. A blue 'Next LP' button is positioned to the right of the License Plate field. At the bottom of the form, there is a row of five buttons: '+ Add', '- Clear', a trash can icon labeled 'Delete', a checkmark icon labeled 'Finish', and a circle with an 'X' icon labeled 'Cancel'. Below the buttons, there are icons for settings (gear), sort (up/down arrows), a checkbox labeled 'Quick Scan', and a printer icon labeled 'Label'.

Next you will either scan/enter the Bin Location where the items are located, you can also click the  icon at the end of the field and the system will bring up a list of them to select.

This screenshot shows the same 'License Plate Master' interface as the previous one, but with the 'Bin' field now populated with the value '01-C-9-L3'. The 'Next LP' button remains highlighted. All other fields and the bottom navigation bar are identical to the previous screenshot.

Then select the item that you want to enter, you can scan/enter or choose it from the lookup list. The system will show you only the items in the bin location that you specified previously.

**Item Lookup**

Bin  Records: 7

Bin	Item	Warehouse	In Stock	Allocated	Available	UOM	
01-C-9-L3	LBSA500	01	81.000000	0.000000	81.000000	Each	>
01-C-9-L3	LMF001	01	90.000000	0.000000	90.000000	Each	>
01-C-9-L3	LMCHN	01	21.000000	0.000000	21.000000	Each	>
01-C-9-L3	LCA27	01	13581.0000 00	486.000000	13095.0000 00	Each	>
01-C-9-L3	VALFB12	01	120.000000	0.000000	120.000000	Each	>

After you selected the item, enter the quantities and UOM.

**License Plate Master** Quick Search

Warehouse:

License Plate:  Next LP

Bin:

Item:

Qty:

UOM:

+ Add
- Clear
 Delete
 Finish
 Cancel

Click in Add, the system will add the item in bottom grid.

<
**License Plate Master**
Quick Search 🔍

Warehouse:

License Plate:  Next LP

Bin:

Item:  📄

Qty:

UOM:  📄

+ Add
- Clear
🗑 Delete
✓ Finish
✕ Cancel

⚙
↕
 Quick Scan
 Label

Item	Bin	Qty	UOM	Item Description
VALFB12	01-C-9-L3	120.000000	Each	Varsovienne Caja Alfajores Blanco 12 Unidades >

If the item is managed by Batch / Serial Numbers, the system will open the Batch or Serial Entry Out window, add the Batches or Serials Numbers.

Batch Entry Out

Item: VALFB12

Bin: 01-C-9-L3

Batch:

Qty:

Needed (Each): 120

Scanned (Each): 12

Remaining (Each): 108

+ Add
— Clear
✓ Commit
✕ Cancel

Batch	Qty
1503	12.000000 >

After you added the first item you can continue adding more items to the License Plate.

If you don't have enough quantities in the Bin Location, the system will show a message:

! **License Plate Master**

Bin Quantity not available

Once you have finished adding items you will select the Finish button.

The system will ask if you want to post the records.

? **License Plate Master**

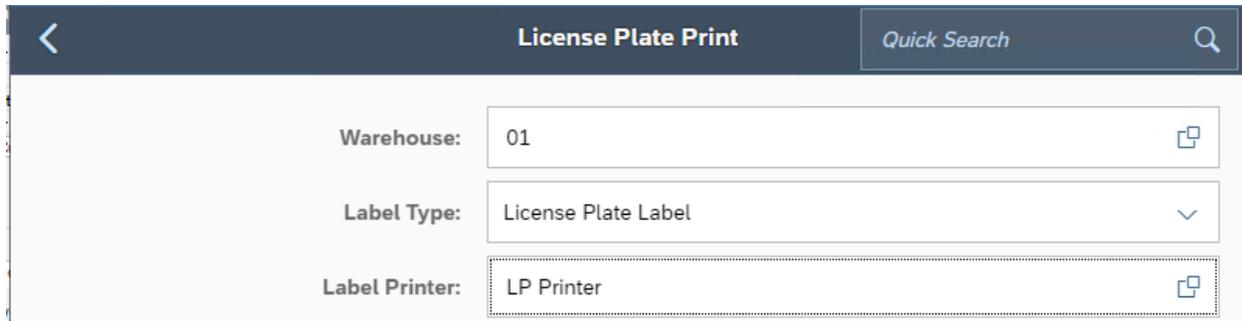
Are you sure you want to POST these records?

Yes

If you choose No, it will bring you back to the License Plate Master screen. If you choose Yes, it will complete the current session and will add the new License Plate.

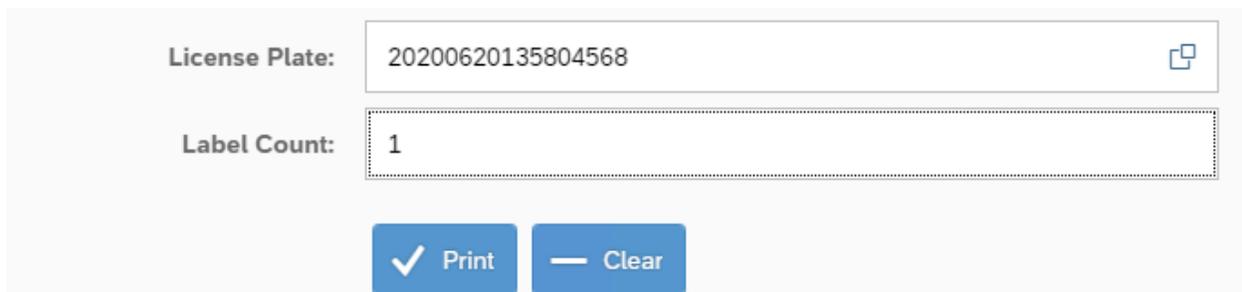
## License Plate Print

Once you are in the License Plate Print screen, select your warehouse, Label Type and Label Printer.



The screenshot shows the 'License Plate Print' interface. At the top, there is a dark blue header with a back arrow on the left, the title 'License Plate Print' in the center, and a 'Quick Search' button with a magnifying glass icon on the right. Below the header, there are three selection fields: 'Warehouse' with the value '01', 'Label Type' with the value 'License Plate Label', and 'Label Printer' with the value 'LP Printer'. Each field has a small square icon with a plus sign on the right side, indicating a selection menu.

Next you will either scan/enter the License Plate and the Label Count.



The screenshot shows the 'License Plate Print' interface with input fields. The 'License Plate' field contains the value '20200620135804568'. The 'Label Count' field contains the value '1'. Below the input fields, there are two blue buttons: 'Print' with a checkmark icon and 'Clear' with a minus sign icon.

Then click Print to print your label, or Clear to clear your entries and start over.

## License Plate Break

If you want to “close” a License Plate and allow for its contents to put used in a different one you break that License Plate. Once you are in the License Plate Break screen, select your warehouse and scan/enter, or select from the document lookup, your License Plate number. This will display the items from your License Plate on the below grid.

<
License Plate Break
Quick Search

Warehouse:

License Plate:

Bin: 01-C-9-L3

Load
 Delete
 Cancel

Item	Qty	UOM	Item Description
VALFB12	120.000000	Each	Varsovienne Caja Alfajores Blanco 12 Unidades >
VALFM12	120.000000	Each	Varsovienne Caja Alfajores Mix 12 Unidades >
VALFMC12	120.000000	Each	Varsovienne Caja Alfajores Milk Chocolate 12 Unidades >

If the Item is managed by Batch/Serial numbers, you can click in the item row and the system will show you the Batch/Serial number that is in the current License Plate.

Batch List	
<input type="text" value="Search"/> 	
1503	120.000000

Click in Delete to remove the License Plate, the system will open the following question:

**? License Plate Break**

---

Are you sure you want to cancel?

---

If you click in Yes, the system will remove the License Plate, if you choose No, the system will come back to the License Plate Break screen.

## License Plate Inquiry

If you want to view License Plates without the ability to edit them (maybe for certain warehouse employees) you can use the License Plate Inquiry screen. Select your warehouse and scan/enter, or select from the license plate lookup, your License Plate, the system will display the items from your License plate on the bellow grid.

<
License Plate Inquiry
Quick Search

Warehouse:

License Plate:

Bin: 01-C-9-L3  
Status: Active

Load
 Activity
 Clear

Label

Item	Qty	UOM	Item Description
VALFB12	120.000000	Each	Varsovienne Caja Alfajores Blanco 12 Unidades >
VALFM12	120.000000	Each	Varsovienne Caja Alfajores Mix 12 Unidades >
VALFMC12	120.000000	Each	Varsovienne Caja Alfajores Milk Chocolate 12 Unidades >

You can see the items in the License Plate and the bin location where is located.

After you review the License Plate you can click in Clear and review another one or you can go out from the menu.

If the item is managed by Batch/Serial Numbers, you can click in the row and the system will show the Batch/Serial Number that is in the current License Plate.

## Counting Sub-Menu

### Bin Count

This process allows you to create an immediate adjustment for a single bin. You would enter a count of all items in a specified bin and then the system will take those counts and automatically create a standard SAP Inventory Posting document for that bin (quantities in other bins are not affected). This method does not require the use of Cycle Codes or the manual creation of an SAP Inventory Posting document.

Begin by selecting the warehouse and bin you want to count.

Bin Count	
Warehouse:	01
Bin:	

Next enter in the first item that you are counting in the bin, how many you counted, and what UoM you counted them in.

Item:	VALFB12
Qty:	96
UOM:	Each

If the information looks correct you can hit Add. If the item is managed by Batch or Serial numbers, it will bring you to the next screen (Serial/Batch Entry In) to enter those in.

Batch Entry In	
Batch:	64201
Batch Attr 1:	
Batch Attr 2:	
Details:	
Admin Date:	06/01/2020
Mfr Date:	06/01/2020
Exp Date:	06/01/2021
Qty:	12.000000
Needed (Each):	96
Scanned (Each):	0
Remaining (Each):	96

Once you select all the Serial or Batch numbers you counted for this bin, or if the item you are counting is not Batch or Serial managed, the item will be added to your counted items on the bottom grid.

<
**Bin Count**
Quick Search 🔍

**Warehouse:**

**Bin:**

**Item:**  🔍

**Qty:**

**UOM:**  🔍

+ Add
- Clear
✓ Finish
⊗ Cancel

⚙️
↕️
 Quick Scan

Item	Bin	Qty	UOM	Description
VALFB12	01-A-3-L3	96.000000	Each	Varsovienne Caja Alfajores Blanco 12 Unidades <span style="float: right;">&gt;</span>

Continue this process until all the items in the current bin are counted. Once that is done select “Finish” to confirm the entries and generate the SAP Inventory Posting document.

Note that because a posting document will be created, the handheld compares the entered items and quantities with what SAP says is in the bin. If any item in the bin has not been counted, or if there is a discrepancy in the count, a message will display. You may click on “Cancel” to go back to the entry screen, or “Finish” to record your counts. Note that any item that was not counted will be considered to have zero quantity in this bin; quantities in other bins are assumed to be correct and not touched.

You also can completely clear out a bin if you need to. Since WMS assumes an item that is not counted is a 0 during a Bin Count, if you only enter a bin and do not add any items to the grid, it will prompt you with a message asking you to clear the inventory in that bin when you hit Finish.

## Cycle Count

This process allows you to count items in specific bins in the warehouse, even if the same items exist in other bins as well. For example, bin A-1-L contains item XYZ, with a quantity of 10. When you enter this count the system will compare it to the current on hand of 12 in that specific bin. An adjustment will be made of -2 in bin A-1-L. However, quantities of item XYZ that exist in other bins as well as all other items in bin A-1-L will be assumed to be correct and not touched. This method is designed to facilitate a count of specific areas of the warehouse throughout the year.

The Cycle Count screen requires the use of the standard SAP Cycle Codes. If an item, item group, or warehouse level does not have an SAP Next Count Date of the current date or prior, it cannot be counted.

Begin by selecting the warehouse and bin you want to count.

Cycle Count	
Warehouse:	01
Bin:	01-A1-3-L1

Next enter in the first item that you are counting in the bin, how many you counted, and what UoM you counted them in.

Item:	LM4029APCD
Qty:	10
UOM:	Manual

Note, once you select your bin, if you use the Item Lookup it will provide a list of all items in that bin that can be counted (based on their next count date). This lookup list can then be used as a sort of “count sheet”.

Cycle Count Items	
<input type="text" value="Search"/> 	
0066388P2	Nozzle - adjustable dump
015392	A15 - Disc Brass CTR 1/2 Adalox F
160.1611	Plexi Glass Cube
197.3601	Vacuum Pump Oil HE100
9000000	2019 N-Series Revel Scooter
9000088	Panasonic Battery for N-Series
DU6VSLA	Duracell Ultra 6V SLA
LDSCAV	L'oro del Sud Cavatappi Pasta 1 LB
LM4029APCD	LeMon 4029 Printer AC Power Cord

If the information looks correct you can hit Add. If the item is managed by Batch or Serial numbers, it will bring you to the next screen (Serial/Batch Entry In) to enter those in.

Batch Entry In

<b>Batch:</b>	854741 <span style="float: right; font-size: 1.2em;">✖</span>
<b>Batch Attr 1:</b>	
<b>Batch Attr 2:</b>	
<b>Details:</b>	
<b>Admin Date:</b>	<i>MM/dd/yyyy</i> <span style="float: right; font-size: 1.2em;">📅</span>
<b>Mfr Date:</b>	<i>MM/dd/yyyy</i> <span style="float: right; font-size: 1.2em;">📅</span>
<b>Exp Date:</b>	<i>MM/dd/yyyy</i> <span style="float: right; font-size: 1.2em;">📅</span>
<b>Qty:</b>	12

**Needed (Each):** 24

**Scanned (Each):** 0

**Remaining (Each):** 24

+ Add
- Clear
✓ Commit
✕ Cancel

Once you select all the Serial or Batch numbers you counted for this bin, or if the item you are counting is not Batch or Serial managed, the item will be added to your counted items on the bottom grid.

<
Cycle Count
Quick Search 🔍

Warehouse:

Bin:

Item:

Qty:

UOM:

+ Add
- Clear
✓ Finish
⊗ Cancel

⚙️
↕
 Quick Scan

Item	Bin	Qty	UOM	Description
LM4029APCD	01-A1-3-L1	10.000000	Manual	LeMon 4029 Printer AC Power Cord >
VALFM12	01-A1-3-L1	24.000000	Each	Varsovienne Caja Alfajores Mix 12 Unidades >

Continue this process until all the items in the current bin that can be counted, are counted. Once that is done select “Finish” to confirm the entries and generate the SAP Inventory Counting document. Note, you cannot have more than one Inventory Counting document with an item/bin combination on it at the same time in SAP, so if you already have an item/bin combination on an open counting document you will get an error message.

Review the counts and when you are ready you can copy them to an Inventory Posting document using standard SAP procedures.

## **Physical Count**

This process allows you to count all items and all bins regardless of cycle count code or date. However, each bin must be fully counted before moving on to another bin. If any item in a selected bin is not counted, the system will assume that the quantity of said item is zero for that particular bin (the item counts in other bins will be left alone). This method is designed to accommodate a full physical count of the entire warehouse.

Begin by selecting the warehouse and bin you want to count.

Physical Count	
Warehouse:	01
Bin:	01-A-3-L3

Next enter in the first item that you are counting in the bin, how many you counted, and what UoM you counted them in.

Item:	VALFB12
Qty:	24
UOM:	Each

Note, once you select your bin, if you use the Item Lookup it will provide a full list of all items in your selected Warehouse (which is different than the Cycle Count item lookup).

Item	
<input type="text" value="Search"/> 	
0-01899	Cutting Head - WaterJet
0-01899_BIN	0-01899 issued by Bin
0-01899_Flexible	0-01899 Flexible
0066388P	Nozzle - adjustable dump
0066388P2	Nozzle - adjustable dump

If the information looks correct you can hit Add. If the item is managed by Batch or Serial numbers, it will bring you to the next screen (Serial/Batch Entry In) to enter those in.

Batch Entry In

Batch:	<input type="text" value="12546"/>
Batch Attr 1:	<input type="text"/>
Batch Attr 2:	<input type="text"/>
Details:	<input type="text"/>
Admin Date:	<input type="text" value="MM/dd/yyyy"/>
Mfr Date:	<input type="text" value="MM/dd/yyyy"/>
Exp Date:	<input type="text" value="MM/dd/yyyy"/>
Qty:	<input type="text" value="12"/>
Needed (Each):	24
Scanned (Each):	0
Remaining (Each):	24

+ Add
- Clear
✓ Commit
✕ Cancel

Once you select all the Serial or Batch numbers you counted for this bin, or if the item you are counting is not Batch or Serial managed, the item will be added to your counted items on the bottom grid.

<
Physical Count
Quick Search 🔍

Warehouse:

Bin:

Item:

Qty:

UOM:

+ Add
- Clear
✓ Finish
✕ Cancel

⚙️
↕️
 Quick Scan

Item	Bin	Qty	UOM	Description
VALFB12	01-A-3-L3	24.000000	Each	Varsoviense Caja Alfajores Blanco 12 Unidades >

Continue this process until all the items in the current bin are counted. Again, be sure that each item in the bin has been counted completely. Any item in the bin that is not counted will be assumed to have a zero quantity.

Once that is done select “Finish” to confirm the entries and generate the SAP Inventory Counting document. Note, you cannot have more than one Inventory Counting document with an item/bin combination on it at the same time in SAP, so if you already have an item/bin combination on an open counting document you will get an error message.

Review the counts and when you are ready you can copy them to an Inventory Posting document using standard SAP procedures.

## Cycle Count by Item

This process is very similar to the regular (or “Bin”) Cycle Count process, except that the Item Code itself is the focus of the counting. So instead of first choosing the bin you want to count this cycle, you are going to choose what item you want to count for this cycle, and then the system will direct you to the bins that item is in.

The Cycle Count by Item screen still requires the use of the standard SAP Cycle Codes. If an item, item group, or warehouse level does not have an SAP Next Count Date of the current date or prior, it cannot be counted.

Also, just like the regular Cycle Count screen, any bins that you do not count for a specific item, will not be affected.

Begin by selecting the warehouse and item you want to count.

Cycle Count by Item

<b>Warehouse:</b>	01
<b>Item:</b>	VALFM12

Also, because this is the Cycle Count by Item screen, if you use the Item Lookup, even without selecting a bin, it will provide a list of all items in that bin that can be counted (based on their next count date). This lookup list can then be used as a sort of “count sheet”.

Cycle Count Items

Q

VALFM12	Varsovienne Caja Alfajores Mix 12 Unidades
---------	--

Next enter in the first bin that you are counting for the item, how many you counted, and what UoM you counted them in.

Bin: 01-A1-1-L1

Qty: 36

UOM: Each

Note, once you select your item, if you use the Bin Lookup it will provide a list of all bins that item can be counted in (again, based on their next count date).

Bin Lookup							
Bin	Item	Warehouse	In Stock	Allocated	Available	UOM	Exp Date
01-A1-1-L1	VALFM12	01	36.000000	0.000000	36.000000	Each	>

If the information looks correct you can hit Add. If the item is managed by Batch or Serial numbers, it will bring you to the next screen (Serial/Batch Entry In) to enter those in.

### Batch Entry In

Batch: 12546

Batch Attr 1:

Batch Attr 2:

Details:

Admin Date: MM/dd/yyyy

Mfr Date: MM/dd/yyyy

Exp Date: MM/dd/yyyy

Qty: 36

Needed (Each): 36

Scanned (Each): 0

Remaining (Each): 36

Once you select all the Serial or Batch numbers you counted for this bin, or if the item you are counting is not Batch or Serial managed, the item will be added to your counted items on the bottom grid.

<
Cycle Count by Item
Quick Search
🔍

Warehouse:

Item:  📄

Bin:  📄

Qty:

UOM:  📄

+ Add
- Clear
✓ Finish
✕ Cancel

⚙️
↕️

Quick Scan

Item	Bin	Qty	UOM	Description
VALFM12	01-A1-1-L1	36.000000	Each	Varsovienne Caja Alfajores Mix 12 Unidades <span style="float: right;">&gt;</span>

Continue this process until all the items in the current bin that can be counted, are counted. Once that is done select “Finish” to confirm the entries and generate the SAP Inventory Counting document. Note, you cannot have more than one Inventory Counting document with an item/bin combination on it at the same time in SAP, so if you already have an item/bin combination on an open counting document you will get an error message.

Review the counts and when you are ready you can copy them to an Inventory Posting document using standard SAP procedures.

## Bin Count Touch

Much like the other Touch screens we saw above, the Bin Count Touch screen allow you to do a lot of the same functions as the regular Bin Count screen but is designed to cater more towards using a tablet instead of a smaller scanning device. You can count the items and quantities directly on the main screen (it only takes you to a second screen if you have batch or serial managed item) and it will display the item's image from its SAP Item Master Data instead of the description. This screen's functionality is the same as the Bin Count screen, so please read that section in addition to this one so you know how the counts will be handled and processed

Begin by selecting the warehouse and bin you want to count.

Bin Count Touch

**Warehouse:**

**Bin:**

— Clear
+ Add Item
✓ Finish
✕ Cancel

The system will display the items on the grid:

Bin Count Touch
Quick Search

**Warehouse:**

**Bin:**

— Clear
+ Add Item
✓ Finish
✕ Cancel

Hide Finished

Item	Bin Qty	Count Qty	Confirm	UOM	Description	Bin
119-4151	95.000000	<input style="width: 80px;" type="text" value="95.000000"/>	<span style="border: 1px solid red; padding: 2px 5px; color: red; font-weight: bold;">SAVE</span>	Manual	TEST ITEM	01-A-0-L1
6B220CU	8.000000	<input style="width: 80px;" type="text" value="8.000000"/>	<span style="border: 1px solid red; padding: 2px 5px; color: red; font-weight: bold;">SAVE</span>	Each	6 CELL COSLOCK DIVIDER 207X120X200m m (CELL: 87mm, UPRIGHT)	01-A-0-L1
6B260U	8.000000	<input style="width: 80px;" type="text" value="8.000000"/>	<span style="border: 1px solid red; padding: 2px 5px; color: red; font-weight: bold;">SAVE</span>	Each	6 CELL ECONOLOCK DIVIDER 220X120X260m m (CELL: 80mm,	01-A-0-L1

Next, adjust the quantities of your items for the bin and hit Save. If you need to edit a count, you can click on the newly changed Edit button.

Item	Bin Qty	Count Qty	Confirm	UOM	Description	Bin
0-4151	95.000000	<input type="text" value="90"/>	<input type="button" value="EDIT"/>	Manual	TEST ITEM	01-A-0-L1
0-220CU	8.000000	<input type="text" value="8.000000"/>	<input type="button" value="SAVE"/>	Each	6 CELL COSLOCK DIVIDER 207X120X200mm (CELL: 87mm, UPRIGHT)	01-A-0-L1
0-260U	8.000000	<input type="text" value="8.000000"/>	<input type="button" value="SAVE"/>	Each	6 CELL ECONOLOCK DIVIDER 220X120X260mm (CELL: 80mm, UPRIGHT)	01-A-0-L1

If you find an item in the bin that is not listed, you can use the Add Item option to pull up a list of items to choose from.

<
Item Lookup

---

Item

Q

🎯
⚙️
↕️

Records: 3072

---

Item	Item Description	
0-01899	Cutting Head - WaterJet	>
0-01899_BIN	0-01899 issued by Bin	>
0-01899_Flexible	0-01899 Flexible	>
0066388P	Nozzle - adjustable dump	>
0066388P	Nozzle - adjustable dump	>

Choose the item and the system will add it to the grid. You can then enter the count and hit Save.

VALFM12	0.000000	<input type="text" value="0.000000"/>	<input type="button" value="SAVE"/>	Each	Varsoviene Caja Alfajores Mix 12 Unidades	01-A-0-L1
---------	----------	---------------------------------------	-------------------------------------	------	---	-----------

If any items you count are managed by Batch or Serial numbers, when you hit Save, it will bring you to the Batch/Serial Entry screen to capture them.

Batch Entry In

---

Batch:

Batch Attr 1:

Batch Attr 2:

Details:

Admin Date:

Mfr Date:

Exp Date:

Qty:

Needed (Each): 24

Scanned (Each): 0.000000

Remaining (Each): 24

Continue this process until all the items in the current bin that can be counted, are counted. Once that is done select “Finish” to confirm the entries and generate the SAP Inventory Posting document.

## Inventory Counting

This screen will allow you to pull up an existing SAP Inventory Counting document for entry/editing. This includes blank counting documents added into SAP, counting documents with counts created in SAP, or even counting documents created by counts you did in Resolv mobile.

Begin by selecting the warehouse and Inventory Counting Document you want to count.

Inventory Counting

**Warehouse:**

**Document #:**

The system will display the items from the document on the grid along with any count quantities that have already been done.

<
Inventory Counting
Quick Search

**Warehouse:**

**Document #:**

**Bin:**

**Item:**

— Clear
✓ Finish
⊗ Cancel

Hide Counted

Item	Bin	In-Whse Qty	Count Qty	UOM	Description
Cacao001	01-A1-REC	60.000000	60.000000	Each	Cacao >
MC0001	01-C-1-L1	24.000000	24.000000	Each	Milk Chocolate 001 >
MC0002	01-C-1-L1	36.000000	36.000000	Each	Milk Chocolate 002 >
MC0003	01-C-1-L1	48.000000	48.000000	Each	Milk Chocolate 0003 >

To enter or change a count quantity you can select/enter the Bin Location and the Item into their fields or just select the row. This will bring you to the Inventory Counting Entry screen. In here it will show you how much of the selected item was already counted (if any). While in here you can enter or change an existing count quantity and click Add.

### Inventory Counting Entry

Item:

In-Whse Qty (Each): 60

Bin:

Count Qty:

UOM:

+ Add
- Clear
📄 Details
⬅ Back

If the item is managed by Batch or Serial numbers, it will bring you to the Batch/Serial Entry screen to enter them in. If the item has already been counted it will show the list of batch and serial numbers that were captured already. If you need to change the batch or serial numbers, or quantities, you can do so while in here. If the batch and serial numbers look correct you can click Commit.

### Batch Entry In

Remaining (Each): 0

Scanned (Each): 60.000000

Needed (Each): 60

Qty:

Batch:

+ Add
- Clear
✔ Commit
✘ Cancel

Batch	Qty	Batch Attr 1	Batch Attr 2	Details	Exp Date	Mfr Date	Admin Date	
12404	6.000000						05/10/2019	>
12403	6.000000						05/10/2019	>
12402	6.000000						05/10/2019	>
12405	36.000000						05/10/2019	>
12401	6.000000						05/10/2019	>

Back on the previous screen, if you click the Details button it will display additional details about the selected item including the batch and serial numbers again, except in here it will let Delete either an entire item count record or an individually counted batch/serial number.

Inventory Counting Detail
Quick Search

Document #: 106  
 Line: 4  
 Item: Cacao001  
 Description: Cacao  
 Bin: 01-A1-REC  
 In-Whse Qty: 60.000000  
 Count Qty: 60.000000  
 UOM: Each

Delete
 Back

Qty	Batch	Batch Attr 1	Batch Attr 2	Details	Add Date	Man Date	Exp Date
6.000000	12404				05/10/2019		
6.000000	12403				05/10/2019		
6.000000	12402				05/10/2019		
36.000000	12405				05/10/2019		
6.000000	12401				05/10/2019		

When you are done counting select the Finish button and the system will confirm that you want to post the records.

**Inventory Counting**

Do you want to Finish this document?

Finish
Cancel

## Operations Transaction Center Sub-Menu

### Customer Hub

On the left side of the screen, you will see a list of Documents. Choose the one you want to gather data on, and it will display the results on the right-hand side.

Document	Customer	Name	Document ...	Due Date	Status	Document ...	Shipping	Ref No.	Approved
328	C20000	Maxi-Teq	05/16/2012	06/15/2012	Open	23.85	UPS Ground		Y
357	C101	John Deere	02/03/2016	02/05/2016	Open	333.90	UPS Ground	23874240-33	Y
365	C40000	Earthshaker Corporation	02/10/2016	02/10/2016	Open	0.00	Motor Express		Y
366	C40000	Earthshaker Corporation	02/10/2016	05/10/2016	Open	190.75	Motor Express		Y
367	C40000	Earthshaker Corporation	02/10/2016	05/10/2016	Open	0.00	Motor Express		Y

If you want to narrow down the results you can click on the Filters button and it will show you several options such as customer, date range and salesperson. It will also allow you to choose if you want to show item details in the results and if you want to see open or closed documents only.

**Sales Quotation** Quick Search

---

Filters
Results

Customer:

Document Date Range:

Salesperson:

Warehouse:

Show Item Detail

Document:  Open Documents  
 Closed Documents  
 Both

[Clear](#)

Once all your filters are selected, click on the Results button and the system will display the newly filtered data.

Filters
Results

Document	Doc.Row	Delv/Due	Item	Item Name	Warehouse	Qty	Open Qty	UOM	Line Exten...	Customer
2129	0	06/11/2019	CHBLOOM	CH in Bloom Napa Leather Sandals 7.5 size	01	1.000	1.000	Each	31.25	Bari
2129	1	06/11/2019	PPLSW7.5	Prada Patent Leather Sandals White Size 7.5	01	1.000	1.000	Each	400.00	Bari
2129	2	06/11/2019	CHBLOOM	CH in Bloom Napa Leather Sandals 7.5	01	10.000	10.000	Each	296.90	Bari

In addition to the data in the grid, you can also click on a row, and it will open the document details.

Sales Order 2129

BP: Bari  
Name: Casa Bari  
Contact Person: Leonardo Bonucci  
Customer Reference#:   
Branch: Corporate  
Status: Open  
Posting Date: 06/11/2019  
Delivery Date: 06/11/2019  
Document Date: 06/11/2019

Item	Item Description	Whse	Qty	UOM	Unit Price	Ship-
CHBLOOM	CH in Bloom Napa Leather Sandals 7.5 size	01	1.000	Each	31.25 \$	Miam
PPLSW7.5	Prada Patent Leather Sandals White Size 7.5	01	1.000	Each	400.00 \$	Miam
CHBLOOM	CH in Bloom Napa Leather	01	10.000	Each	29.69 \$	Miam

## Vendor Hub

**Vendor Hub**

- Purchase Quotation
- Purchase Order
- Container
- Receipt PO
- Goods Return
- A/P Down Payment
- A/P Invoice
- A/P Credit Memo
- A/P Reserve Invoice
- Outgoing Payment
- Activity
- Purchase Blanket Agreement
- Cost/Availability

**Purchase Quotation**

Filters
 Results

Vendor:

Document Date Range:

Buyer:

Warehouse:

Show Item Detail

Document:  Open Documents  
 Closed Documents  
 Both

[Clear](#)

On the left side of the screen, you will see a list of Documents. Choose the one you want to gather data on, and it will display the results on the right-hand side.

**Purchase Order**

Filters
 Results

Document	Vendor	Name	Document ...	Due Date	Status	Document ...	Shipping	Ref No.
389	V50000	Lumarx	09/29/2012	04/24/2016	Open	1071.68	UPS Red	
392	V30000	Blockies Corporation	09/28/2012	10/28/2012	Open	725.28	Fedex ON	
393	V23000	Anthony Smith	07/15/2012	08/14/2012	Open	129.90	Motor Express	
394	V50000	Lumarx	08/23/2012	04/24/2016	Open	2825.33	UPS Red	
395	V23000	Anthony Smith	09/02/2012	10/02/2012	Open	736.10	Motor Express	

If you want to narrow down the results you can click on the Filters button and it will show you several options such as vendor, date range and buyer. It will also allow you to choose if you want to show item details in the results and if you want to see open or closed documents only.

Once all your filters are selected, click on the Results button and the system will display the newly filtered data.

Filters

Results

Document	Vendor	Name	Document ...	Due Date	Status	Document ...	Shipping	Ref No.
1328	DIOR	DIOR SA	01/02/2020	01/05/2020	Open	2679.19		
1329	DIOR	DIOR SA	01/02/2020	01/05/2020	Closed	2679.19		
1330	DIOR	DIOR SA	01/03/2020	01/06/2020	Open	1991.80		

In addition to the data in the grid, you can also click on a row, and it will open the document details.

<
Purchase Order 1379

BP: DIOR  
 Name: DIOR SA  
 Contact Person: Christian Dior  
 Vendor Reference #:  
 Branch: Corporate  
 Status: Close  
 Posting Date: 04/13/2020  
 Delivery Date: 04/13/2020  
 Document Date: 04/13/2020

Item	Item Description	Whse	Qty	UOM	Unit Price	Ship-To	Ship Type
DJADORE100	Dior J'adore by Christian Dior - 100ML	01	10.000	Each	0.00 \$		Associated Air Freight
DLG007	Dior Lip Glow / 007 Raspberry	01	10.000	Each	30.00 \$		Associated Air Freight

Buyer: -No Sales Employee-  
 Remarks: Based On Sales Orders 2818.  
 Total Before Discount: 300.00 \$  
 Discount: 0.00 \$  
 Freight: 0.00 \$  
 Tax: 24.75 \$  
 Total: 324.75 \$

## Item Hub

Item Hub	Sales Quotation
<ul style="list-style-type: none"> <li>Sales A/R &gt;</li> <li>Purchasing A/P &gt;</li> <li>Inventory &gt;</li> <li>Production Orders &gt;</li> </ul>	<div style="display: flex; justify-content: space-around;"> <span> Filters</span> <span> Results</span> </div> <div style="margin-top: 20px;"> <p>Item: <input type="text"/></p> <p>Document Date Range: <input type="text" value="MM/dd/yyyy"/></p> <p>Warehouse: <input type="text"/></p> <p>Document: <input checked="" type="radio"/> Open Documents  <input type="radio"/> Closed Documents  <input type="radio"/> Both</p> <p style="text-align: right;"><a href="#">Clear</a></p> </div>

On the left side of the screen, you will see a list of Modules. As you click on each one, you will get a sub-menu of documents relating to the module you selected.

- Sales A/R
- Sales Quotation
- Sales Order
- WMS Picks
- Delivery
- Returns
- A/R Down Payment
- A/R Invoice
- A/R Credit Memo
- A/R Reserve Invoice
- Sales Blanket Agreement

Choose the one you want to gather data on, and it will display the results on the right-hand side.

Sales Order												
Filters		Results										
Document	Doc.Row	Delv/Due	Item	Item Name	Warehouse	Qty	Open Qty	UOM	Line Exten...	Customer	Name	Document ...
328	0	06/15/2012	C00006	Gigabit Network Card	01	1	1	Manual	22.50	C20000	Maxi-Teq	05/16/2012
357	0	02/05/2016	425-PAF	Cables - heavy duty - 20 feet	01	5	2	Manual	262.50	C101	John Deere	02/03/2016
365	0	02/10/2016	0066388P	Nozzle - adjustable dump	02	10	10	Manual	0.00	C40000	Earthshaker Corporation	02/10/2016
366	1	05/10/2016	I400	50G Coated Stick-On Weight	02	2	2	Manual	0.00	C40000	Earthshaker Corporation	02/10/2016

If you want to narrow down the results you can click on the Filters button, and it will show you several options such as item and date range. It will also allow you to choose if you want to see open or closed documents only.

Sales Order
Quick Search

Filters
Results

Item:

Document Date Range:

Warehouse:

Document:  Open Documents  
 Closed Documents  
 Both

[Clear](#)

Once all your filters are selected, click on the Results button and the system will display the newly filtered data.

Document	Doc.Row	Delv/Due	Item	Item Name	Warehouse	Qty
2688	0	01/03/2020	DJADORE100	Dior J'adore by Christian Dior - 100ML	01	1.000
2688	1	01/03/2020	DJADORE100	Dior J'adore by Christian Dior - 100ML	01	10.000
2689	0	01/03/2020	DJADORE100	Dior J'adore by Christian Dior - 100ML	01	1.000
2701	1	01/14/2020	DJADORE100	Dior J'adore by Christian Dior - 100ML	01	15.000
2743	0	02/20/2020	DJADORE100	Dior J'adore by Christian Dior - 100ML	01	1.000

In addition to the data in the grid, you can also click on a row, and it will open the document details.

<
Sales Order 2793

---

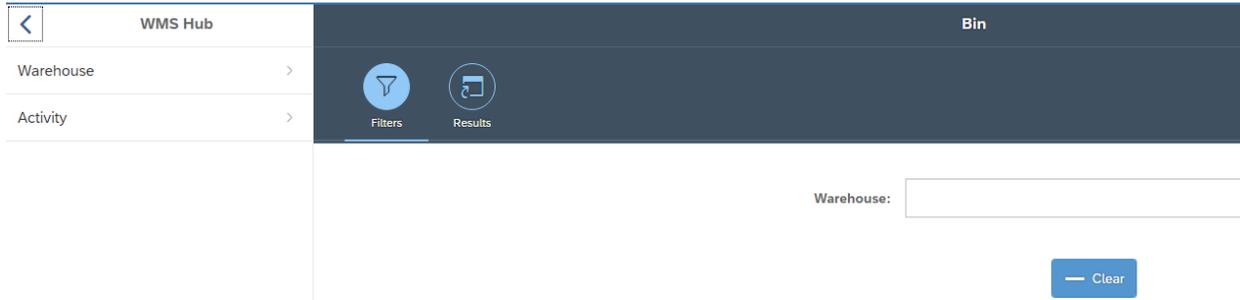
**BP:** Paris  
**Name:** Paris S.A.  
**Contact Person:** Christi  
**Customer Reference#:**  
**Branch:** Corporate  
**Status:** Open  
**Posting Date:** 04/02/2020  
**Delivery Date:** 04/03/2020  
**Document Date:** 04/02/2020

Item	Item Description	Whse	Qty	UOM	Unit Price	Ship-To	Ship Type
DJADORE100	Dior J'adore by Christian Dior - 100ML	01	10.000	Each	50.00 \$	Miami - 33126	Associated Air Freight

---

**Sales Employee:** Christine Cuadra  
**Remarks:**  
**Total Before Discount:** 500.00 \$  
**Discount:** 0.00 \$  
**Freight:** 0.00 \$  
**Tax:** 0.00 \$  
**Total:** 500.00 \$

## WMS Hub



On the left side of the screen, you will find two menu options: Warehouse and Activity. Since there are only 2 options, we will go through them both.

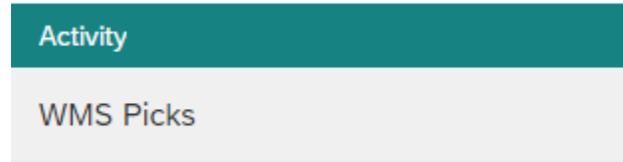
If you choose Warehouse, it will open a Sub Menu with 2 additional options: Bin and Employee. Choose the one you want to gather data on, and it will display the results on the right-hand side.



Warehouse	Item	Item Name	Bin	Qty	Serial/Batch
01	0-01899	Cutting Head - WaterJet	01-ABC	3.000	Serial
01	0-01899	Cutting Head - WaterJet	01-STAGING-CART01	1.000	Serial
01	0-01899	Cutting Head - WaterJet	01-SYSTEM-BIN-LOCATION	5.000	Serial
01	0-01899	Cutting Head - WaterJet	01-C-S1	1.000	Serial

If you want to narrow down the results you can click on the Filters button, and it will let you filter by warehouse.

If you choose Activity, it will open a Sub Menu with WMS Picks as the only additional option.



WMS Picks												
Pick List	Created D...	Update Date	Picker	Pick Date	Trans Type	Document	Doc.Row	Customer	Name	Priority	Shipping	Status
5	02/08/2016	04/06/2016	Janet Savino	04/06/2016	IN	354	0	C20000	Centerport Components -IW	First	UPS Ground	Partially Delivered
5	02/08/2016	04/06/2016	Janet Savino	04/06/2016	OR	359	0	C20000	Centerport Components -IW	First	UPS Ground	Partially Delivered
10	02/09/2016	02/09/2016	Jayson Butler	02/09/2016	OR	357	0	C101	John Deere	First	UPS Ground	Picked
13	02/10/2016	02/10/2016	Janet Savino	02/10/2016	OR	365	0	C40000	Earthshaker Corporation	Second	Motor Express	Picked

If you want to narrow down the results you can click on the Filters button and it will show you several options such as BP, date range and warehouse. It will also allow you to choose if you want to show item details in the results and if you want to see open or closed documents only.

Once all your filters are selected, click on the Results button and the system will display the newly filtered data.

## Analytics Sub-Menu

### Reports

#### Employee Performance Report

This report will show the Mobile activities of your employees for a set period.

**Employee Performance Report**
Quick Search

Date:

Employee:  ▼

Warehouse:  ▼

Include:  ▼

Get Report

First, choose a date (the system will default the current date) to run the report for. Next choose which employees you want to see data on. You can leave the default of All or use the drop down to select one or multiple employees.

Tim Singleton 
▼

All

Manager Manager

Tim Singleton

Daryl Goodman

Dennis Blumkin

After you choose your employee(s), choose which warehouse you want to see data on. You can leave the default of All or use the drop down to select one (or multiple Warehouses).

Coast Warehouse Achieve IT Solution 20200801 Test FM Long Field

- All
- 01 Brooklyn Warehouse
- 02 West Coast Warehouse Achieve IT Solution 20200801 Test FM Long Field
- 05 Bin Warehouse
- 06 General Warehouse - QC
- 09 NYC - On Rent

After you choose your warehouse(s), choose which data you want to include in the report. You can leave the default of All, or to see only Today, MTD (Month to Date), or YTD (Year to Date).

All

- All
- Today
- MTD
- YTD

Once all your data is entered, you can either choose to Print Report, or view the report right there on your Mobile screen by choosing Get Report

## Employee Performance Report

RESOLV  
Employee Performance Report: 06/20/2020

Employee: All  
Warehouse: 01,02  
Include: All

	PICKED			RECEIVED			TRANSFERED			ADJUSTMENTS			TOTALS		
	Docs	Lines	Qty	Docs	Lines	Qty	Docs	Lines	Qty	Docs	Lines	Qty	Docs	Lines	Qty
<b>Manager</b>															
Today	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MTD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
YTD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Tim Singleton</b>															
Today	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MTD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
YTD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Daryl Goodman</b>															
Today	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MTD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
YTD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Dennis Blumkin</b>															
Today	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MTD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
YTD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Ian O'Walsh Emp</b>															
Today	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MTD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
YTD	10	33	229	1	10	56	18	45	2036	17	115	581	46	203	2902

### Bin Velocity Report

This report will show you which bins have the most/least moves and the quantities of those moves. It gives you an idea of which bins are most active.

Begin by selecting your warehouse. Then choose how you want the report sorted, by number of moves or quantity of the items moved.

Bin Velocity Report
Quick Search

Warehouse:

Sort By: Most Moves ▼

Type: Most Moves

Show Top: Least Moves

Begin Date: Most Quantity

End Date: Least Quantity

End Date:  📅

📄 Get Report

Next, select which types of movements you want included in the calculation (or leave the default of All)

Type: Picks ⊗ Transfers ⊗ ▼

Show Top:  All

Begin Date:  Picks

End Date:  Replenishment

End Date:  Transfers

📄 Get Report

Then choose how many records you want to show.

Show Top: 25 ▼

Begin Date: 25

End Date: 50

End Date: 75

End Date: All

Last, choose your beginning and ending dates for the movement's calculation.

Begin Date: 01/01/2020

End Date:

< January 2020 >

	Sun	Mon	Tue	Wed	Thu	Fri	Sat
1	29	30	31	1	2	3	4
2	5	6	7	8	9	10	11
3	12	13	14	15	16	17	18
4	19	20	21	22	23	24	25
5	26	27	28	29	30	31	1

Once all your data is entered, you can either choose to Print Report, or view the report right there on your Mobile screen by choosing Get Report

### Bin Velocity Report

RESOLV  
 Bin Velocity Report  
 Warehouse: 01  
 Date: 01/01/2020 - 06/20/2020  
 Show Top: All  
 Sort By: Most Moves  
 Type: Picks,Transfers

# of Movements	Bin	Total Qty	Last Date
80	01-A-3-L3	2878.984	06/20/2020
16	01-A1-1-L1	161.000	06/20/2020
15	01-SYSTEM-BIN-LOCATION	88.000	06/20/2020
14	01-D-1-L1	131.000	04/09/2020
13	01-3PLREC	508.000	03/19/2020
6	01-STAGING-CART01	60.000	03/31/2020
6	01-D-8-L2	33.000	04/20/2020
5	01-C-9-L3	675.000	06/20/2020
3	01-E-1-L1	15.000	01/28/2020
3	01-C-5-L1	9.000	06/20/2020
3	01-NOT-OK-NY	3.000	04/20/2020
2	01-D-1-L2	10.000	04/15/2020
1	01-ABC	12.000	03/10/2020
1	01-C-S1	5.000	01/10/2020

## Item Velocity Report

This report is like the Bin Velocity Report, except that it shows which items have the most/least moves and the quantities of those moves. It gives you an idea of which items are most active.

The fields are all the same as the above Bin Velocity Report as well.

**Item Velocity Report**
Quick Search

Warehouse:

Sort By:

Type:

Show Top:

Begin Date:

End Date:

[Get Report](#)

Once all your data is entered, you can either choose to Print Report, or view the report right there on your Mobile screen by choosing Get Report

RESOLV  
 Item Velocity Report  
 Warehouse: 01  
 Date: 01/01/2020 - 06/20/2020  
 Show Top: 25  
 Sort By: Most Moves  
 Type: All

# of Movements	Item	Total Qty	Last Date
17	DJADORE100	143.000	08/01/2020
16	VALFM12	1363.992	08/20/2020
16	DLG007	260.000	04/09/2020
14	VALFB12	1051.992	08/20/2020
12	84561	120.000	03/31/2020
11	0068388P	162.000	03/19/2020
10	ps001	480.000	03/09/2020
9	i400	18.000	02/07/2020
6	DFMSPF35/021	60.000	01/28/2020
6	DFMSPF35/010	60.000	01/28/2020
6	ReallyReallySuperLongItemNumber	12.000	02/07/2020
6	DFMSPF35/023	12.000	01/28/2020
5	LCA27	875.000	01/28/2020
5	ATS25.5	50.000	01/28/2020
5	MCM01	13.000	08/14/2020
5	DFLP002	13.000	04/20/2020
4	DFMSPF35/015	32.000	01/28/2020
3	DMD100ML	21.000	01/13/2020
3	MSF-HA50	15.000	01/28/2020
3	CCBlack	9.000	08/15/2020
2	012392	6.000	04/15/2020
1	016392_6	5.000	01/10/2020
1	016392_9	5.000	01/10/2020
1	016392_7	5.000	01/10/2020
1	016392_5	5.000	01/10/2020

## Current Status

### User Inquiry

The user inquiry screen shows you information on who is currently logged into Resolv Mobile.

User Id	Name	Access Date	Scanner Id	Platform	Action	Document
8	William Hauth	03/24/2020 09:56:AM	Windows NT 6.3	Win64/resolv254/93.25 4.03180	Main Menu	
20	Christine Cuadra	06/20/2020 11:29:PM	Windows NT 10.0	Win64/resolv/100.020. 05150	User Inquiry	

### Print Queue

The print queue screen shows you all the current documents waiting to be printed, as well as others that may have tried printing and failed (with their error message).

Printer Name	Qty	Report Type	Report Name	Parameters	Submit Date	Print Error
No data						

### Bin Levels

This screen gives you a visual representation of your bins and their current levels based on the mins and maxes.

**Bin Levels**

Warehouse:

Aisle:

Shelf:

Level:

Virtual:

You must at a minimum choose a warehouse and a first warehouse level (ours for example is Aisle) but you can choose other options from second or third bin levels to narrow down the data even further.

When you have entered in your data, choose Display.



You will see at the top of the display, the color guide which indicates the % level the bin is currently at.

If you have a lot of bins on the screen and only want to highlight those at a certain % level, click the corresponding level in the color guide.



You can also see more bin detail by clicking on a Bin Code at the bottom of grid.

The screenshot shows the 'Search Detail for Bin:01-C-9-L2' interface. At the top, there is a search bar with the text 'Search Detail for Bin:01-C-9-L2'. Below the search bar, there are four icons: Bin Qty, Bin Detail, Ser/Bat, and License Plate. Below the icons, there is a table with the following data:

Bin	Item	Qty	UOM
01-C-9-L2	LCO30	2850.000000	Each

## KPI Cockpit

The KPI Cockpit gives you some insight into the current status of warehouse operations.



You can also click on each tile to dive deeper into the data making up the KPI.

## Bins Empty

The Bins Empty table displays the following data:

Warehouse	Bin	Min Level	Max Level	Qty
01	01-3PLREC	0.000000	400.000000	0.000000
01	01-3PLSHIP	100.000000	500.000000	0.000000
01	01-A-0-L1	0.000000	0.000000	0.000000
01	01-A-3-L3	0.000000	0.000000	0.000000

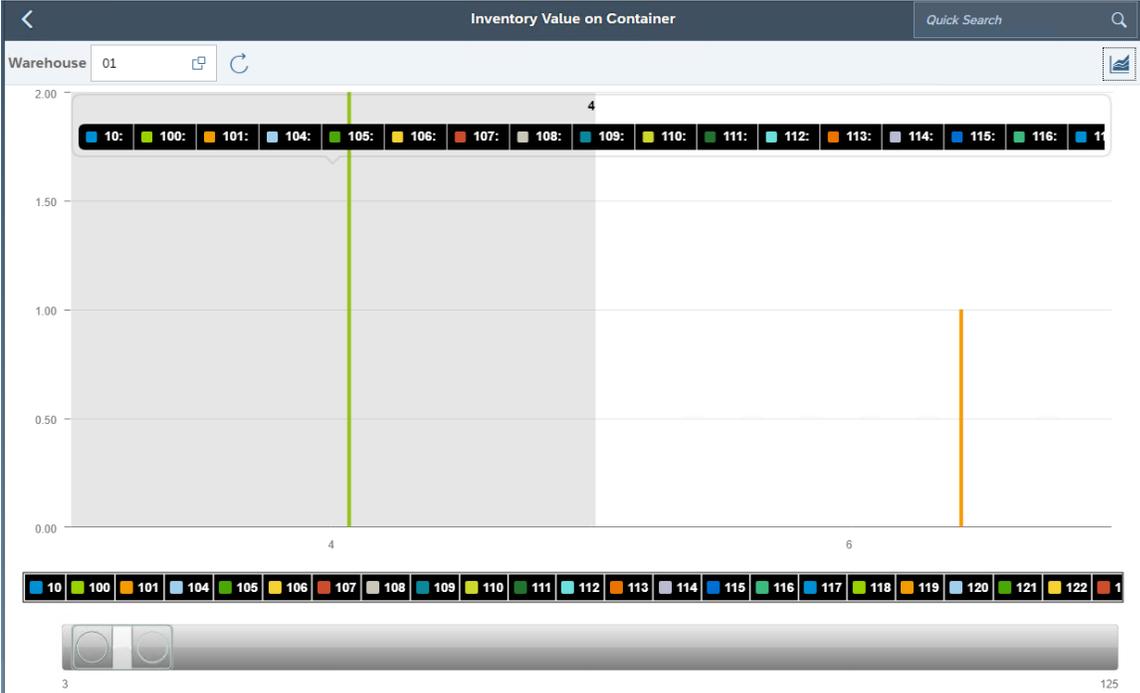
### Bins Maximum Quantity



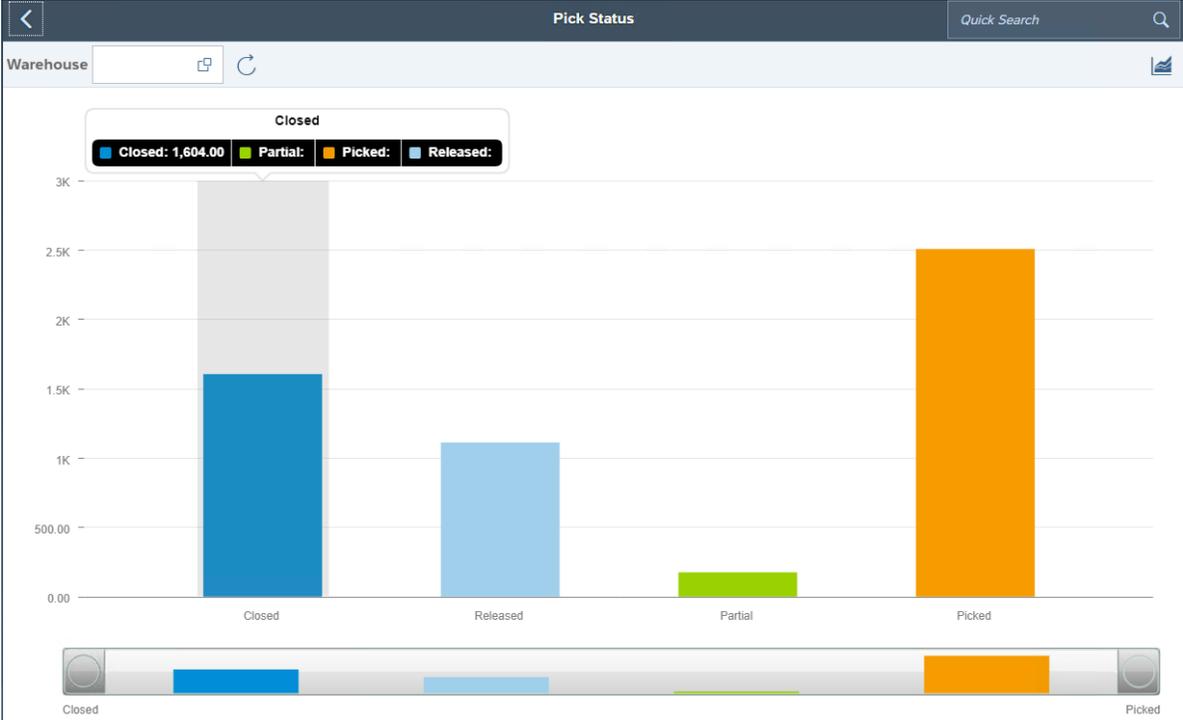
### Bins Minimum Quantity



### Inventory Value on Container



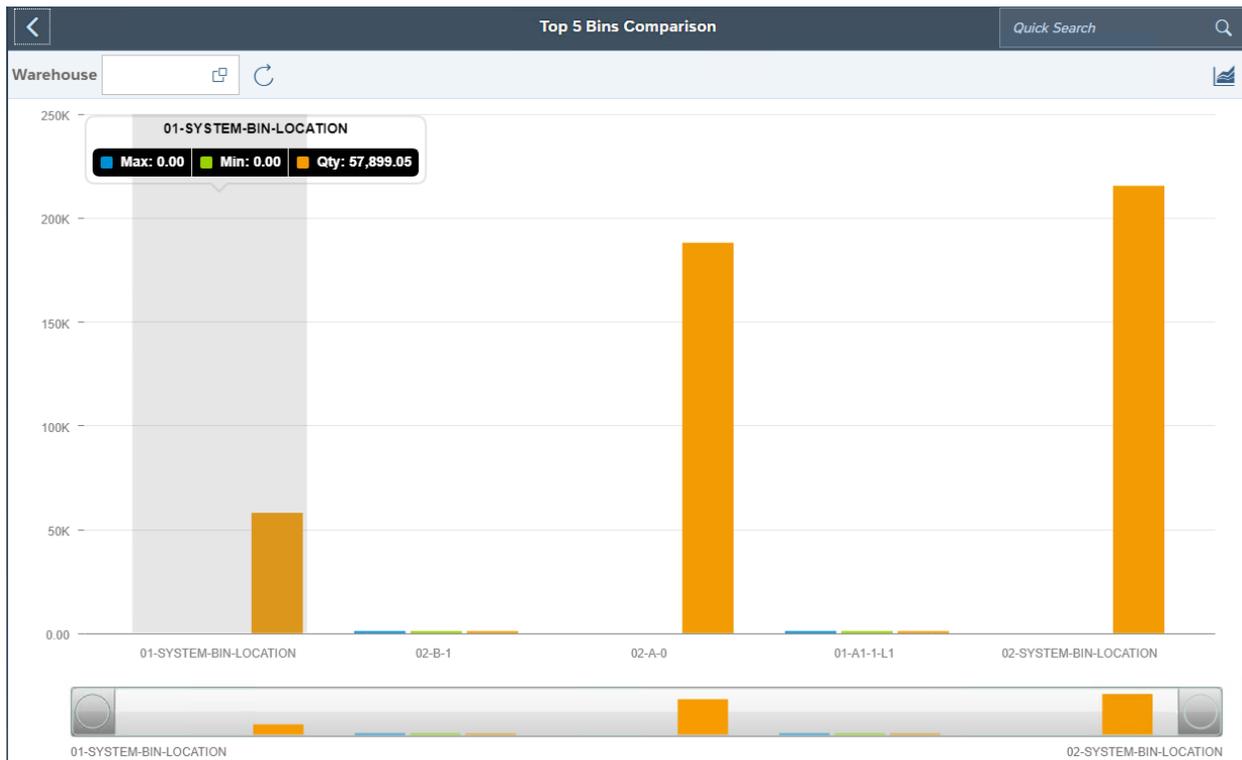
### Pick Status



## Occupied Bins

Occupied Bins				
Warehouse	Bin	Min Level	Max Level	Qty
01	01-3PLREC	0.000000	400.000000	2497.000000
01	01-3PLSHIP	100.000000	500.000000	4035.000000
01	01-A-0-L1	0.000000	0.000000	106.000000
01	01-A-3-L3	0.000000	0.000000	16585.992000
01	01-A-9-L1	1500.000000	100000.000000	15116.200000

## Top 5 Bins Comparison



Top 5 Bins Comparison				
Warehouse	bin	Max	Min	Qty
	01-SYSTEM-BIN-LOCATION	0.00	0.00	57,899.05
	02-B-1	1,000.00	10.00	144.00
	02-A-0			188,001.94
	01-A1-1-L1	50.00	10.00	675.01
	02-SYSTEM-BIN-LOCATION	0.00	0.00	215,433.34

### Warehouse Planning Calendar

The Warehouse Planning Calendar gives you the ability to see what documents or warehouse transactions are expected to be done on certain dates.

Warehouse Planning Calendar							
							Quick Search
1 Week							
Days							
1 Month							
Months							
Today > June 19, 2020 - June 25, 2020							
	Fri	Sat	Sun	Mon	Tue	Wed	Thu
	19	20	21	22	23	24	25
Bin Replenishment		4					
Container Receiving	16						
Cross Dock		116					
Directed Put Away		256					
Goods Return Request	14						
ITR Pick List	8						
ITR Receiving	25						

There are a few different things to know about this screen. First, if the due date for the document is today or later, it will show up on the calendar for the actual due date. But if the due date is prior to today, it will always show up on the calendar for yesterday's date. Also, the daily WMS transactions, like movements or direct put aways, will always show on today's date.

If you click on a one of the numbered/colored boxes a new window will open showing you a list of everything for that document/transaction.

**Container Lookup**

Document  Records: 18

Document	Warehouse	Due Date	Vendor	Vendor Name	
30	02	06/16/2016	V0001	ABC LTD.	>
32	02	06/23/2016	V23000	Anthony Smith	>
45	01	07/10/2017	V10000	Bries	>
45	02	07/10/2017	V10000	Bries	>
87	01	01/26/2019	DIOR	DIOR SA	>
88	01	01/26/2019	DIOR	DIOR SA	>

And then from that window, if you click on one of the individual lines, it will open another window to give you additional details.

**Container 45**

Status: Shipped  
 Carrier:  
 Ship Via: Atlantic  
 BOL:  
 Departure Date: 06/16/2017  
 Arrival Date:  
 Clear Date:  
 Departure Date:

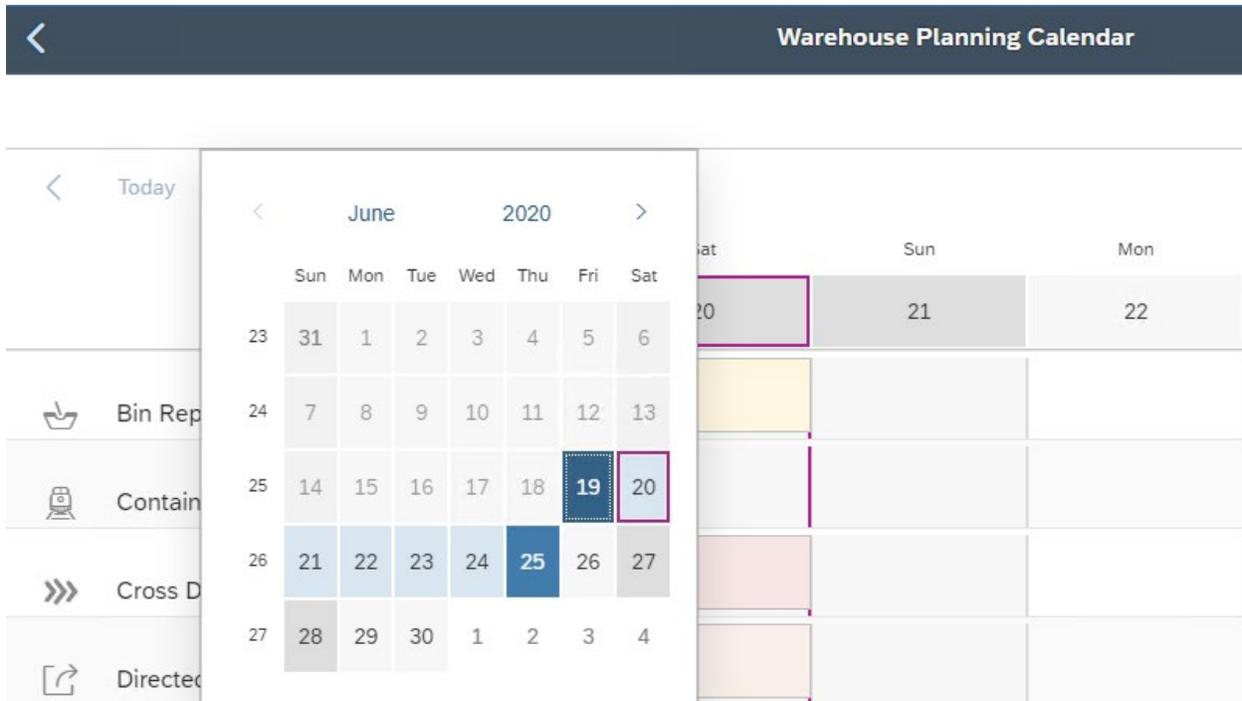
Vendor	Item	Item Description	Whse	Shipment Qty	In-Transit Qty	UOM	Cost
396	I00011	KG USB Travel Hub	01	1.000	1.000	Manual	12.00 \$
396	A00001	J.B. Officeprint 1420	01	4.000	4.000	Manual	400.00 \$
396	I00009	SLR PreciseShot PX1500	01	2.000	2.000	Manual	150.00 \$
537	0-01899	Cutting Head - WaterJet	02	2.000	2.000	Each	7,500.00 \$
566	0-01899	Cutting Head - WaterJet	02	5.000	10.000	Each	7,500.00 \$

Total Units: 19.000  
 Total Weight: 0.000

At the top left you can choose the format of the calendar; 1 week, Days, 1 Month, or Months



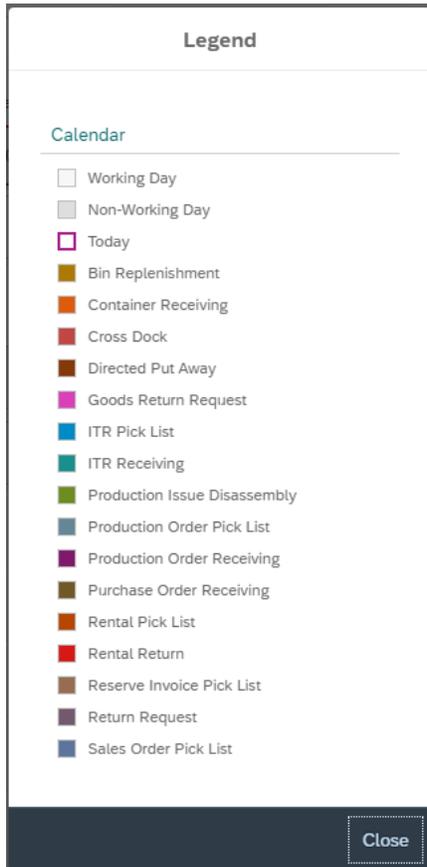
And on the top center, there will be a drop-down calendar with left and right arrows for you to either choose a specific date, or arrow to move forwards or backwards from the dates currently on the screen.



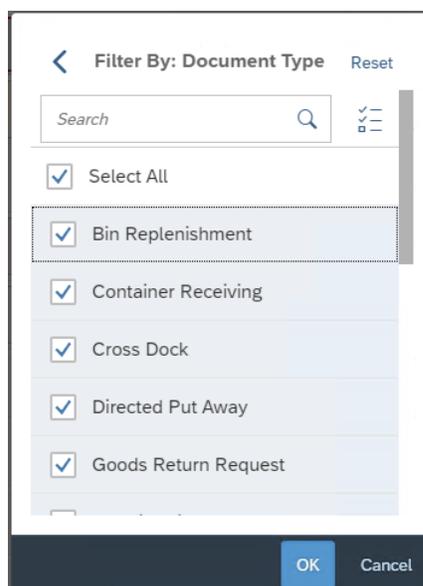
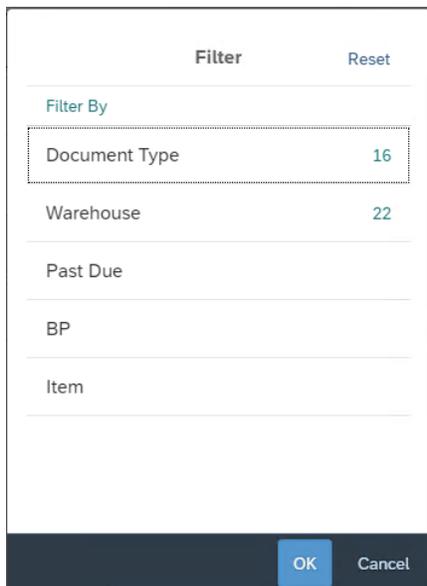
On the bottom left you will see several menu options.



The first icon will launch the Legend for the calendar.



The second icon launches the filter window. In there you can choose from several filter options so that the calendar only shows data that matches your selected criteria.



The middle icon will hide the row headers that list the document/transaction types. This can be useful when using a smaller device.

The second to last icon will add a week number to the top of the calendar.

	Fri	Sat	Sun
	19	20	21
	Week 25		
Bin Replenishment		4	
Container Receiving	16		
Cross Dock		116	
Directed Put Away		256	

And finally, the last icon will shrink the height of the calendar rows. This also can be useful when using a smaller device.

	Fri	Sat	Sun
	19	20	21
	Week 25		
Bin Replenishment		4	
Container Receiving	16		
Cross Dock		116	
Directed Put Away		256	
Goods Return Request	14		
ITR Pick List	8		

## Printing Sub-Menu

### Print Labels

You can use this screen to print standalone item labels.

Choose the Warehouse, Label Printer, Item, the Quantity and UoM that you want printed on the actual label, and the Label Count (number of labels you want printed). If the item is managed by Batch or Serial, you can also enter that value in for the label as well.

When you have everything filled out, hit Print, and the Resolv Processor will print your labels on its next scheduled run.

**Print Item Labels**
Quick Search

Warehouse:	01	<input type="button" value="📄"/>
Label Printer:	LP Printer	<input type="button" value="📄"/>
Item:	VALFMC12	<input type="button" value="📄"/>
Qty/Label:	12	
UOM:	BX12	<input type="button" value="📄"/>
Label Count:	1	
Batch:	64301	<input type="button" value="📄"/>

### License Plate Print

You can use this screen to print License Plate labels.

Choose the Warehouse, Label Type, Label Printer, and License Plate, that you want printed on the actual label, and the Label Count (number of labels you want printed).

When you have everything filled out, hit Print, and the Resolv Processor will print your labels on its next scheduled run.

License Plate Print
Quick Search

<b>Warehouse:</b>	01	
<b>Label Type:</b>	License Plate Label	
<b>Label Printer:</b>	LP Printer	
<b>License Plate:</b>	20200309140632692	
<b>Label Count:</b>	1	

Print
 Clear

### **Print Mobile Reports**

You can use this screen to print Mobile Reports.

Choose the Warehouse, Report, Printer, and Pick List, that you want printed on the actual label, and Copies (number of copies you want printed).

When you have everything filled out, hit Print, and the Resolv Processor will print your report on its next scheduled run.

Print Mobile Reports
Quick Search

<b>Warehouse:</b>	01	
<b>Report:</b>	WMS Packing Slip	
<b>Printer:</b>	05-Labels	
<b>Pick List:</b>	2974	
<b>Copies:</b>	3	

Print
 Clear

## Movements Sub-Menu

### Bin Replenishment

To set up a bin as a Replenishment Bin, you need to have 2 settings checked; the standard “SAP Exclude from Auto Alloc on Issue”, and the Resolv WMS “Replenishment Source”. If a bin has these 2 options checked, it will be considered a replenishment source bin and can replenish other bins. Note, if you have the WMS Config option “Replenish from Allocating Bins” enabled then you only need the Replenishment Source box checked.

Bin Location Master Data
— □ ×

Warehouse	Aisle	Shelf	Level	Virtual
→ 01	→ A1	→ 3	→ L1	

Bin Location Code: 01-A1-3-L1

**Bin Location Properties**

Inactive	<input type="checkbox"/>	Exclude from Auto. Alloc. on Issue	<input checked="" type="checkbox"/>
Receiving Bin Location	<input type="checkbox"/>		
Description	Clean Room Bin		
Item Weight	13,625Lb	Item Qty	→ 263
No. of Items	9	No. of Batches/Serials	→ 247
Alternative Sort Code	3	Bar Code	WEB007
Minimum Qty	10	Maximum Qty	50
Maximum Weight	400Lb		
Item Restrictions	None		
UoM Restrictions	None		
Batch Restrictions	None		
Transaction Restrictions	None		
Climate	→ Clean	Last Updated On	
Hazardous Items		Reason	
Area		Mobile	
		High Value Items	
Quality Process Bin			
	<input type="checkbox"/> Default QC Bin <input checked="" type="checkbox"/> Replenishment Source <input type="checkbox"/> Staging Bin		

OK
Cancel
Manage Bin Locations
Modify Bin Location Codes

The “other bins” I just mentioned will need to have certain settings as well to be considered for replenishment. They must be set as a Specific Item bin, with an item selected, and they need to have a Minimum and Maximum Qty set.

If you use batch and serial numbers don't forget to choose which allocation date rule to use for replenishing. You can choose that setting in the WMS Config screen (which we saw earlier in this document).

Once everything is set up correctly, you can go to the Bin Replenishment screen on your mobile device to perform the actual replenishment transfers.

In the Bin Replenishment screen, first choose your warehouse, and then decide if you want to replenish bins that are below their minimum or below their maximum. Then hit load to pull up the items.

<
Quick Search 🔍

Warehouse:

Below Min/Max:

↻ Load
+ Finish
⊗ Cancel

⚙️ ↕️  Hide Finished

Bin From	Bin To	Item	Replen Qty	Picked Qty	UOM	Item Description	Line
01-A1-REC	01-A1-1-L3	C1001	50.000000	0.000000	Each	Diet Coke	1 >

Select the row you want to replenish, enter your quantity, add your batches/serials if needed, and hit add.

<
Quick Search 🔍

Item:

Remain (Each): 50

Bin:

Bin To:

Qty:

UOM:  📄

+ Add
📄 Details
⏪ Back

When you are all done, hit Finish to save and the system will create SAP transfers to move the inventory.

## Directed Put Away

Directed Put Away is a function of WMS Mobile that, based on certain rules and configurations, will suggest put away bin locations for the items in your receiving bins.

To use this function, you first must pick the rules that you want the system to use, and in what order you want to use them. This can be done by clicking on the Rules button that we saw earlier in the WMS configuration screen.

Once those are set, you can log into the mobile and go to the Directed Put Away screen. Select your warehouse, select your receiving bin (note, only bins that are considered SAP Receiving bins will be available), and then hit Load to pull up the list of suggested items.

The screenshot shows the 'Directed Put Away' screen with the following fields and table:

Warehouse: 01  
Bin: 01-A-3-L3  
Item: [Empty]

Buttons: Load, Finish, Cancel

Settings: Hide Finished (unchecked)

Bin From	Bin To	Item	Put Away Qty	Picked Qty	UOM	Item Description	Line
01-A-3-L3	01-D-7-L1	0-01899	1.000000	0.000000	Each	Cutting Head - WaterJet	1
01-A-3-L3	01-D-1-L3	0-01899	1.000000	0.000000	Each	Cutting Head - WaterJet	2
01-A-3-L3	01-PICKING	016392_2	15.000000	0.000000	Case	A16 - Disc Brass CTR 1/2 Adalox F	3
01-A-3-L3	01-D-1-L3	DJADORE100	35.000000	0.000000	Each	Dior Jadore by Christian Dior - 100ML	4

Select the row you want to put away, enter your quantity, add your batches/serials if needed, and hit add.

The screenshot shows the 'Directed Put Away Entry' screen with the following fields and buttons:

Item: DJADORE100  
Remain (Each): 35  
Bin: 01-A-3-L3  
Bin To: 01-D-1-L3  
Qty: [Empty]  
UOM: Each

Buttons: Add, Details, Back

When you are all done, hit Finish to save and the system will create SAP transfers to move the inventory.

## Cross Dock

The Cross Dock screen will suggest moving items from a receiving bin to a designated Cross Dock bin if those items are on open documents (Sales Orders, AR Reserve Invoices, etc.) with an SAP due date less than or equal to today's date.

To designate a Cross Dock bin, you will need to pull up the bin you want to use and set the UDF for Cross Dock to Yes.

Once this is done, you can begin using the Cross Dock feature in Resolv Mobile.

Begin by selecting your Warehouse and the Receiving Bin you want to check for Cross Dock items.

Bin From	Bin To	Item	Cross Dock Qty	Picked Qty	UOM	Item Description	Line
No data							

You can now either scan an item that is sitting in your Receiving location and see if it comes up for Cross Docking, or you can click on the Load button to bring up all items in the Receiving location that can be Cross Docked.

<
Cross Dock
Quick Search 🔍

Warehouse:

Bin:

Item:

↻ Load
+ Finish
✕ Cancel

⚙️
↕️
 Hide Finished

Bin From	Bin To	Item	Cross Dock Qty	Picked Qty	UOM	Item Description	Line	>
01-A-9-L1		LCGA27	270.000000	0.000000	Each	Leonidas Chocolate General Assortment 27 pieces	1	>
01-A-9-L1		LCM45	10.000000	0.000000	Each	Leonidas Chocolate and Marzipan 45 Pieces	2	>
01-A-9-L1		LGG&G40	1240.000000	0.000000	Each	Leonidas Gianduja, Giamanda Giantina 40 pieces	3	>

After you scan or select an item from the loaded grid, you will be brought to the Cross Dock Entry screen, where you will choose the Cross Dock bin you want to transfer this item to, as well as the Quantity and UoM.

Cross Dock Entry
Quick Search 🔍

Item:

Remain (Each): 10

Bin:

Bin To:

Qty:

UOM:

+ Add
📄 Details
⬅️ Back

Once all the information is entered you can hit Add and it will bring you back to the main Cross Dock screen to select your next item. However, if your item is Batch or Serial managed, it will first bring you to the Batch/Serial Entry Out screen, so that you can select which Batches or Serial Numbers you are going to Cross Dock.

Batch Entry Out

**Item:** LCM45

**Bin:** 01-A-9-L1

**Batch:**

**Qty:**

**Needed (Each):** 10

**Scanned (Each):** 0

**Remaining (Each):** 10

+ Add
- Clear
✓ Commit
✕ Cancel

Qty

No data

Once you are back to the main Cross Dock screen, continue transferring items until you are done, then hit the Finish button to post the records and create the transfers inside of SAP.

? **Cross Dock**

Are you sure you want to POST these records?

Yes
No

## Additional Info

### Serial Numbers - On Release Only

You can use Resolv Mobile with Serialized items set to “On Release Only”, however it does require that the Automatic Serial Number Creation on Receipt option is enabled.

**Serial and Batch Numbers**

Manage Item by Serial Numbers

Management Method On Release Only

Automatic Serial Number Creation on Receipt

### Receiving Serial Numbers - On Release Only

When you receive a Serialized item that is On Release Only it will behave just like any regular non-Serial or Batch managed item in that there will be no extra Serial Entry In screen to enter which Serial Numbers you are receiving. After you enter the Bin Location and Quantities in the Receiving Entry screen, the system will bring you back to the main receiving screen.

Purchase Order Receiving Entry
Quick Search

Item: MH6500BM

Remain (Each): 10

Bin: 01-C-9-L1 📄

License Plate:  📄 New

Qty: 10

UOM: Each 📄

+ Add
- Clear
📄 Details
⏪ Back

<
Purchase Order Receiving
Quick Search 🔍

Warehouse:

Document #:

Bin:

License Plate:  New

Item:

Clear
Finish
Cancel

⚙️
↕️
🗨️ Remarks
🖨️ Label
 Quick Scan
 Hide Finished
📄 License Plate

Line	Item	Ord Qty	Rec Qty	UOM	Description	Warehouse
0	MH6500BM	10.000000	10.000000	Each	Miele 24 Inch Speed Oven	01

After you finished the Receiving, the system will create blank serial numbers for the quantity you received (just like standard SAP).

Serial Number Transactions Report
\_ □ ×

**Serial Numbers**

#	Item No.	Item Description	Mfr Serial No.	Serial Number	Lot Number	Expiration Date	Mfr Date	Admission Date
1	MH6500BM	Miele 24 Inch Speed Oven	→	→	→			06/22/2020
2	MH6500BM	Miele 24 Inch Speed Oven	→	→	→			06/22/2020
3	MH6500BM	Miele 24 Inch Speed Oven	→	→	→			06/22/2020
4	MH6500BM	Miele 24 Inch Speed Oven	→	→	→			06/22/2020
5	MH6500BM	Miele 24 Inch Speed Oven	→	→	→			06/22/2020
6	MH6500BM	Miele 24 Inch Speed Oven	→	→	→			06/22/2020

**Transactions for Serial Number:**

#	Document	Doc. Row	Date	Whse	Bin Location
1	PD 1506	1	06/22/2020	01	01-A1-1-L1

OK
 Display All Transactions for Selected No.

## Issuing Serial Numbers - On Release Only

When issuing out a Serialized item that is On Release Only, everything is the same as issuing a regular Serialized item, except that in the Serial Entry Out screen, the Serial # lookup may be blank. This just means you must enter or scan all your serial numbers instead of selecting them from a list.

Serial Entry Out

Item: MH6500BM

Bin: 01-A1-1-L1

Serial #:

Needed (Each): 10

Scanned (Each): 0

Remaining (Each): 10

+ Add
- Clear
✓ Commit
✕ Cancel

Serial #	Mfr Ser #	Lot #	Details
No data			

## Non-Inventory Items

You can use Resolv Mobile with Non-Inventory Items as well. The only real difference you will notice is that in the Picking screens, the bin field will be blank and grayed out.

Bin	Item	Ord Qty	Picked Qty	UOM	Descri...	Whse	Line	BP Code	BP Name	Picked Bin
	NonInventory	1.000000	0.000000	Each	Non Inventory Item	01	1	Paris	Paris S.A.	>

**Sales Order Pick List Entry**
Quick Search

**Item:**

**Remain (Each):** 1

**Bin:**

**Qty:**

**UOM:**

+ Add

— Clear

Details

Back