

# Oracle Warehouse Management Cloud

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## **Mobile App Guide**

**Release 22B**



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# Get Help

There are a number of ways to learn more about your product and interact with Oracle and other users.

## Get Help in the Applications

Access the online help from the user drop-down menu in the Warehouse Management application.

## Get Support

You can get support at [My Oracle Support](#). For accessible support, visit [Oracle Accessibility Learning and Support](#).

## Get Training

Increase your knowledge of Oracle Cloud by taking courses at [Oracle University](#).

## Join Our Community

Use [Cloud Customer Connect](#) to get information from industry experts at Oracle and in the partner community. You can join forums to connect with other customers, post questions, and watch events.

## Learn About Accessibility

For information about Oracle's commitment to accessibility, visit the [Oracle Accessibility Program](#). (if videos) Videos included in this guide are provided as a media alternative for text-based topics also available in this guide.

## Share Your Feedback

We welcome your feedback about Oracle Warehouse Management. If you need clarification, or find an error, you can direct your questions via a service request to [My Oracle Support](#).



## 2 Overview – Oracle WMS Cloud Mobile Application

### Overview – Oracle WMS Cloud Mobile Application

Built in Oracle Visual Builder, the Oracle Fusion Cloud WMS Mobile Application (App) features modern, graphical, and mobile screens that can scan barcodes and display images on both iOS and Android-based devices.

Common features available in the mobile based application:

- You can setup multiple profiles or environments within the application that allow you to point to different WMS cloud environments.
- The application supports both single and multi-field barcodes using the existing configuration available in the Oracle WMS Cloud service.
- The application can use the device's camera to scan the barcodes or can also work with a barcode scanner attachment that converts the barcode into keyboard input.
- Integrated with the similar menu system as the existing Web UI and text based Mobile RF UI's. A new menu type of "VBCS Mobile" and a new screen type "VBCS Mobile" are added to the Oracle WMS Cloud product.
- Supports similar literals and language translation configuration and features available with the Oracle WMS Cloud Web UI, and the text based Mobile RF.
- Supports display of high and upload of images.
- Few transactions have a screen configuration (settings icon) where you can configure fields on that screen.
- The hamburger icon navigates to the main pane where on tapping the Home option lists the menu of WMS transaction and Logout option.



- Access to Legal Term's End-User License Agreement (EULA) when installing the application.



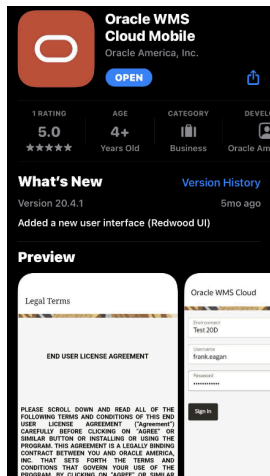


# 3 Download and Setup

## Download and Setup

To download and install from the Apple store for iPhone:

1. Launch the Apple store,
2. Tap the magnifying glass on the bottom right to search for Oracle WMS Cloud Mobile App.



3. Tap **Get** to download and install for free.

To download from the Google Play store for Android:

1. Launch the Google Play store.
2. From the top of the screen, type Oracle WMS Cloud Mobile App and tap search.
3. Select the app from the search results to download and install for free.

**Note:** The app layout is optimized for phone sized screens rather than tablet sized screens.



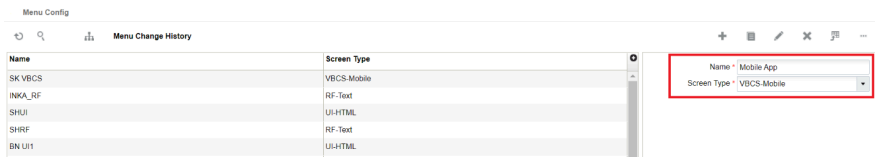
# 4 Configuring Screens for Mobile App

## Configuring Screens for Mobile App

Before using the Mobile Application, you need to configure the Menu Configuration for specific screens supported for the Mobile Application.

To setup Menu Configure, do the following:

- 1. From the **Menu Configuration** UI, and click "+" icon button at top right of the Menu UI Screen.
- 2. Enter the Name and select the Screen Type = **"VBCS-Mobile"** for the Mobile Application.



- 3. To assign the Menu to the group, go to **Group Configuration** UI > click the **VBCS Mobile Menu** > add the Menu (here, **Mobile App** ) to the existing or a new group.

Groups					
Permissions					Clear View Preferences
Company	Name	UI Menu	RF Menu	VBCS Mobile Menu	
QATSTPC	Mobile App group			Mobile App	
QATSTPC	SHGRP2	WJUI01	SHRF		
QATSTPC	BH_GROUP_INKA	BH_UI	INKA_RF		
QATSTPC	KNSUPGRP01	KNUI01	KNRF01		
QATSTPC	KNEMPGRP01	KNUI01	KNRF01		
QATSTPC	SHGRP	WJUI01	SHRF		
QATSTPC	KNGRP01	KNUI01	KNRF01		

4. Create a user with the above group (Mobile App group) or you can also update an existing user with the group. Assign the default group to the **VBCS-Mobile** (here, Mobile App) menu you created.

Users

Work Areas Groups Assign Equipment Type User Change History Create support user RF Device Connection Details User Summary

Active	Login	First Name	Last Name	Password Life in Days	Type	Hire Date	Hourly Wage
Yes	Mobileuser	Mobile	User	365	Internal	05/27/2019 5:00:0...	100
Yes	SAALL03	Sharomila	Aravind	365	Internal	06/10/2019 5:00:0...	100
Yes	BNALL02	Bhavya	Reddy2	365	Internal	07/16/2019 5:00:0...	250
Yes	SAALL02	Sharomila	Aravind	365	Internal	06/10/2019 5:00:0...	100
Yes	SHALL01	Shifali	Mendon	365	Internal	11/19/2020 12:00:0...	100
Yes	KNALL01	Kausik Nagara...	P	365	Internal	09/21/2017 5:00:0...	0
Yes	JPALL163	Jane	Pulikkal	365	Internal	05/17/2015 5:00:0...	100
Yes	JPALL161	Jane	Pulikkal	365	Internal	05/17/2015 5:00:0...	100
Yes	JPALL16	Jane	Pulikkal	365	Internal	05/17/2015 5:00:0...	100
Yes	RRALL01	Ricky	Runnel	365	Internal	10/05/2020 12:00:...	0
Yes	AMGN	ARUN	M	365	Internal	09/20/2019 8:51:4...	0
Yes	WJTRN02	WashiTRN2	Jamir	365	Internal	04/08/2014 5:00:0...	0
Yes	test_user1	Test	User1	365	Internal	08/28/2020 5:00:0...	0
Yes	RKALL02	RAJIV	KIRANI	365	Internal	04/01/2014 5:00:0...	0
Yes	WJLOCATE	Washi	Jamir	365	Internal	04/08/2014 5:00:0...	0

E Hour Wag  
Facility Co  
Company  
Sh  
R  
Langua  
Default grou  
Default label print  
Rows Per Pag  
Change password on logi  
Dashboard Scree  
Launch Dashboard on logi  
Date Forma  
Time Forma  
Igfapi Archive Lev

5. You can add module screens to the menu through one of the following ways:
  - a. Go to **Menu Configuration** UI > select your menu that created and click **Details** icon.
  - b. The menu\_dtl screen opens. Click **Insert Screen**.

Menu Config » menu\_dtl

Mobile App

- LPN Inquiry
- Create IBLPN
- Item Inquiry

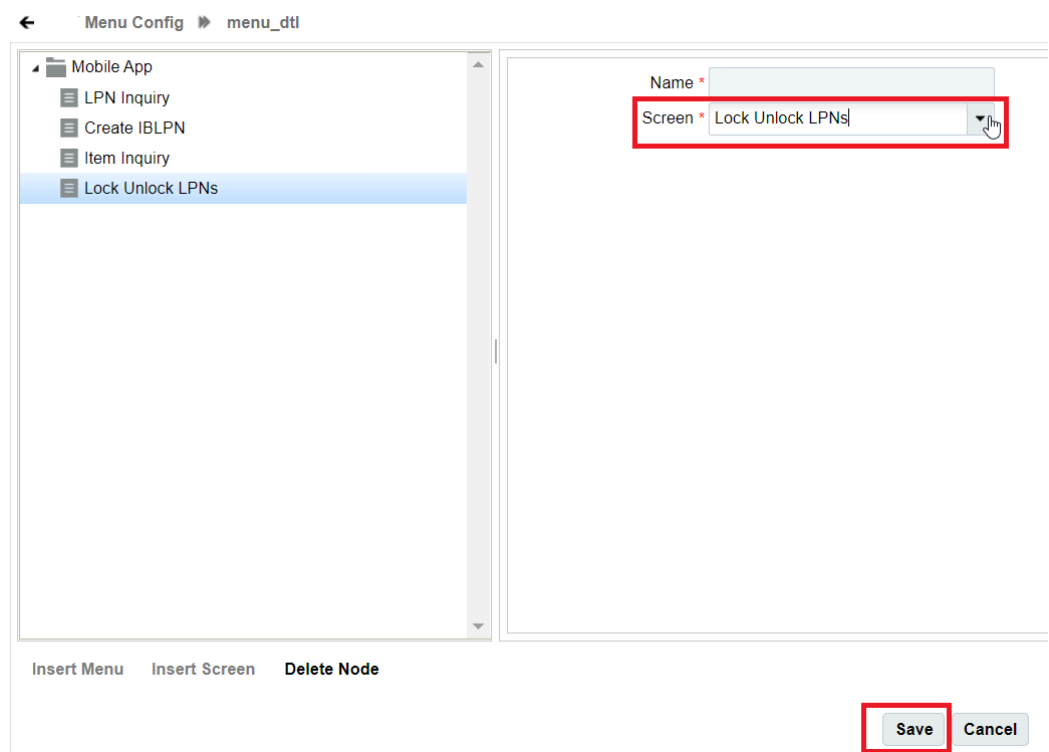
Name \* Mobile App

Screen \*

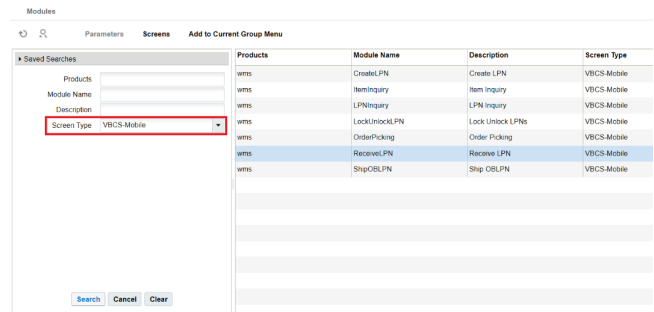
Insert Menu **Insert Screen** Delete Node

Save Cancel

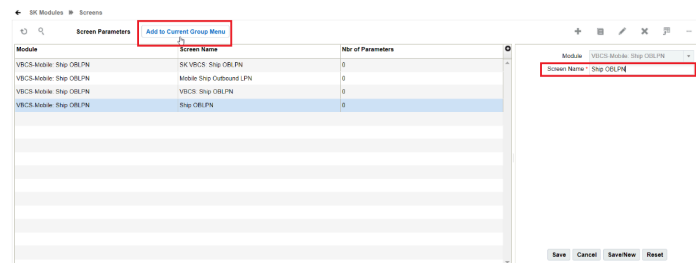
- c. The screen drop-down is enabled for you to add the screens to your menu. Enter the screen name and click **Save**.



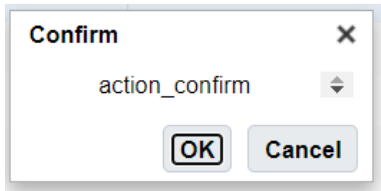
- d. Alternatively, you can also go to Modules UI and search using the **Screen Type = VBCS-Mobile**. The UI will display all available modules for that screen type.



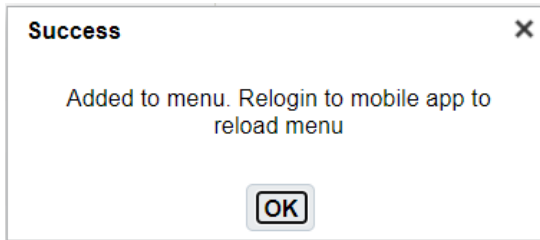
- e. Select a Module (Example: **Ship OBLPN**) and click "Screens" button. Then, click the "+" icon to create a new screen for the module.



- f. Click "Add to Current Group Menu" to add the created screen to group menu.
- g. Click **OK** to confirm the action.



- h. After adding the screen successfully, the system displays the following pop-up window. Click **OK**.







# 5 Environment Setup

## Environment Setup

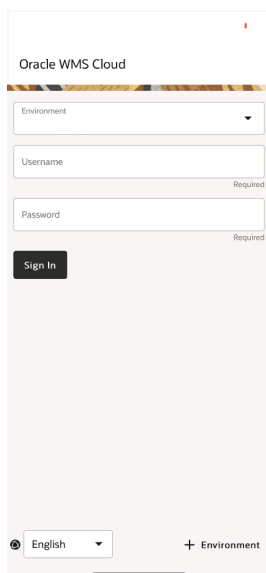
You need to setup at least one environment before you begin to login and use the application.

**Note:** You will need to know the full URL of the WMS Cloud service that has been assigned to you.

To configure, follow the steps below:

1. Launch the application you downloaded.

**Note:** When you first open the application, you will need to review and accept the End User License Agreement before using it.

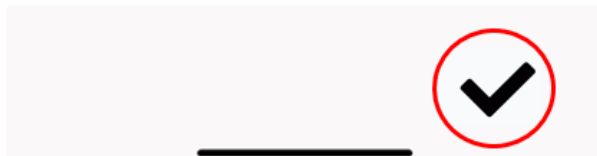
The screenshot shows the Oracle WMS Cloud mobile application interface. At the top, it says "Oracle WMS Cloud". Below that is a dropdown menu labeled "Environment". Underneath are two input fields: "Username" and "Password", both marked as "Required". A "Sign In" button is positioned below the password field. At the bottom of the screen, there is a language selector showing "English" and a button labeled "+ Environment".

2. Tap the **+Environment** icon to add a new environment.

3. Enter the following parameter:
  - a. **Environment Name:** Add a name which can be anything the user prefers.
  - b. **Instance:** Enter the instance name which is the initial part of the domain name of the URL.
  - c. **Environment Code:** The environment code: the last part of the URL.

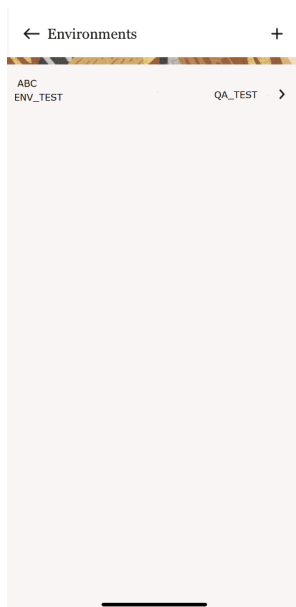
The instance and environment code can be collected from the the instance URL provided in Welcome Letter. For example. "abc.wms.ocs.oraclecloud.com/ENV\_TEST/index/". Here, Instance -- ABC and Environment Code -- ENV\_TEST

4. Tap the icon on the bottom right of the screen.



5. To add additional environment, click the + icon to add more than one environment.

6. Now, the application will display the list of environments.



**Note:** The mobile app will select the first environment by default and can be changed from the drop down.

7. You can either scan the QR Code to fetch the environments details and login credentials.
- To scan the QR code from Web UI.
  - Login to your latest Oracle WMS Cloud > go to **About** section > scan the QR code.



- The QR Code fetches the environment and login details.
- Tap the right icon at the bottom right of the screen to save the settings.

8. Enter user credentials to sign in.

The screenshot shows the Oracle WMS Cloud mobile app login interface. At the top, the text "Oracle WMS Cloud" is displayed. Below this is a decorative horizontal bar with a colorful geometric pattern. The main form area contains three input fields: "Environment" with a dropdown menu showing "QA\_TEST", "Username" with the text "Mobileuser", and "Password" with a masked input (seven dots). A dark grey "Sign In" button is positioned below the password field. At the bottom of the screen, there is a language selector showing "English" with a dropdown arrow, and a "+ Environment" button. A black horizontal bar is visible at the very bottom, likely representing the mobile home indicator.

9. Tap **Sign In**.

# 6 Module Tour in Mobile App

## Module Tour in Mobile App

After successful login, the mobile application will display list of screens added to the user's default group.



The application displays module you add the screens from the UI.

For example,

- Create IBLPN
- Lock Unclock LPNs
- Item Inquiry
- LPN Inquiry
- Order Picking
- Receive LPN
- Ship OBLPN

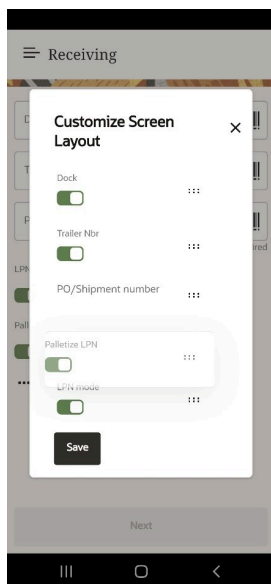
**Note:**

- To change the facility and company, tap the hamburger icon on the top left pane icon and choose from the eligible list displayed under the drop-down.
- Select a screen and provide the required details to proceed further (Example:CreateLPN).
- You can also scan the barcode with the camera or type the LPN number. Similar steps for Location, Item etc.

**Customize the Layout Screen** You can customize the layout of the fields using the gearbox (...) available on the screen. For example,

1. From any screen > tap the gearbox (...). The **Customized Screen Layout** opens.
2. On enabling the fields that you want to be displayed on the screen. On disabling the fields, the fields are not displayed on the screen.
3. You can also shuffle and order the fields of your choice, hold and drag the field to place the order.

The below screen displays the customize screen layout for Receiving module where you can design the layout by enabling/disabling the field and shuffle the fields per your need.

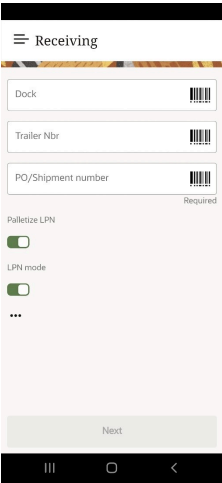


4. Click **Save**. The order reflects on the Receiving screen.

# Receiving

This section describes the Receiving transaction module.

Login to your Mobile App > tap the **Receiving** module. The **Receiving** screen appears.

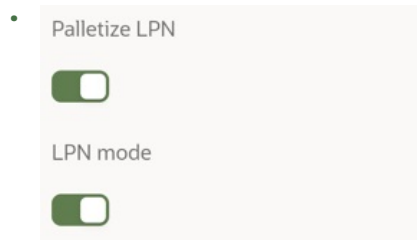


## Receiving

Fields	Description
PO/Shipment number (Required)	Accepts PO or Shipment Number. If PO has multiple shipments available, then a pop-up window is displayed with list of possible values.
Dock	Accepts the Location barcode or dock number.
Trailer Nbr	Accepts the Trailer number.
Palletize LPN	Enabled, by default. Accepts the pallet number of the LPN and the pallet screen appears.  If the toggle is off, the respective receiving mode appears.
LPN Mode	Enabled, by default. Receives LPN and prompts you to enter the content for the LPN.  If the toggle is off, the receiving mode is switched to SKU mode receiving. An advantage of SKU mode is you can receive multiple LPNs that have the same content.
Cross Dock	Disabled, by default. Allows you to cross dock LPNs during receiving to help fasten the order fulfillment.
...	Allows you to customizes the Receiving screen layout.
Next	Click to proceed with further screen.

The **Receiving** screen has toggle buttons that are enabled, by default:

- **Palletize LPN:** When this toggle is enabled, you are prompted to scan a pallet in the next screen.
- **LPN Mode:** If LPN mode toggle is enabled, you are prompted to scan a LPN and then the SKUs or inventory that belong to the LPN. If this toggle is disabled, you will be receiving using SKU mode.
- **Cross Dock:** The cross dock LPN is functionally only on enabling the toggle and configuring a valid parameter values.



The following shows the flow for Receiving shipment in Palletize mode:

1. Enter/scan the dock number or trailer number.

**Note:** If you scan a dock number and an appointment is checked-in, the system will auto-populate the Trailer Number and PO/Shipment number fields.



2. Enter the **PO/Shipment number**.

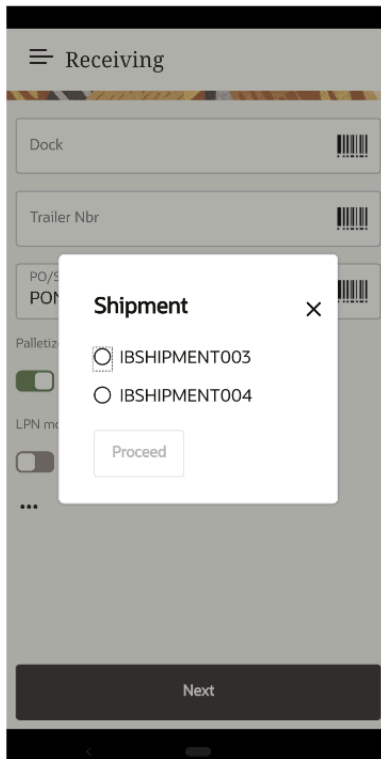
In order to find if the entered number is a PO or Shipment Number, the system will first look at the PO table and search for a matching number whose status is < than Received. Else, it will look into the Shipment table and search for a matching number whose status is < than Receiving Complete.

- a. If an invalid PO or Shipment number is entered, the system displays an Invalid PO/Shipment error message. For example,

The screenshot shows the 'Receiving' screen of the mobile app. At the top, there is a header with a hamburger menu icon and the text 'Receiving'. Below the header, there are three input fields, each with a barcode icon on the right: 'Dock', 'Trailer Nbr', and 'PO/Shipment number'. The 'PO/Shipment number' field contains the text 'SHV1239' and is highlighted with a red border. Below this field, there is a red error message icon (a circle with a diagonal line) followed by the text 'Invalid PO/Shipment'. Below the error message, there are two toggle switches: 'Palletize LPN' (which is turned on) and 'LPN mode' (which is turned off). At the bottom of the screen, there is a 'Next' button. The bottom of the screen shows the standard Android navigation bar.

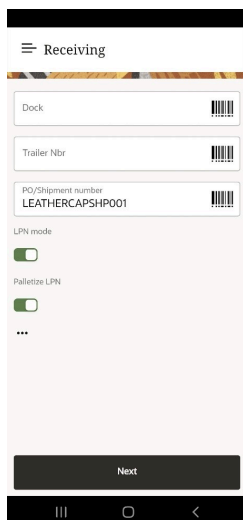
- b. If a value is available in the PO table, and the PO is related to multiple shipments, then a pop-up is displayed for you to provide with the Shipments linked to the PO. It will only show Shipments that are in

status less than receiving completed. On selecting the shipment value, the system will start the receiving process for this IB Shipment.



## LPN Mode Receiving

1. If **Palletize LPN** toggle and **LPN Mode** toggle is enabled. The system prompts for the pallet number in the next screen.



2. Click **Next**.
3. Enter the Pallet number in the **Pallet Nbr** field.
4. Select the type from the list of values in the **LPN type** drop-down field.
5. Choose the **Pallet contains** type:

- a. **Single item LPN:** Supports receiving of single item LPNs.

← Receiving

PO/Shipment number  
LEATHERCAPSHP001

Pallet Nbr  
PALLETGOODS001

LPN Type  
SQRBOX

Pallet contains  
☒ Single item LPN  
☐ Multi item LPN  
...

Next

- b. Click **Next**.
- c. Enter the LPN number in the **LPN** field > Enter the item Barcode in the **Item Barcode** field > Enter the quantity in the **Units to receive > Quantity** field.

← Receiving

LPN  
LEATHER001

PO/Shipment number  
LEATHERCAPSHP001

Pallet Nbr  
PALLETGOODS001

LPN Type  
SQRBOX

→

← Receiving

Item Barcode  
SUPERCAP01

LPN  
LEATHER001

PO/Shipment number  
LEATHERCAPSHP001

Pallet Nbr  
PALLETGOODS001

LPN Type  
SQRBOX


→

← Receiving

Units to receive  
Quantity  
10

Item  
SUPERCAP01

Item Description  
Leather Cap, Black



LPN  
LEATHER001

PO/Shipment number  
LEATHERCAPSHP001

→


← Receiving

LEATHER001

PO/Shipment number  
LEATHERCAPSHP001

Pallet Nbr  
PALLETGOODS001

LPN Type  
SQRBOX

Items  
 SUPERCAP  
Leather Ca  
10  
Save all and  
Save all and  
Save LPN and

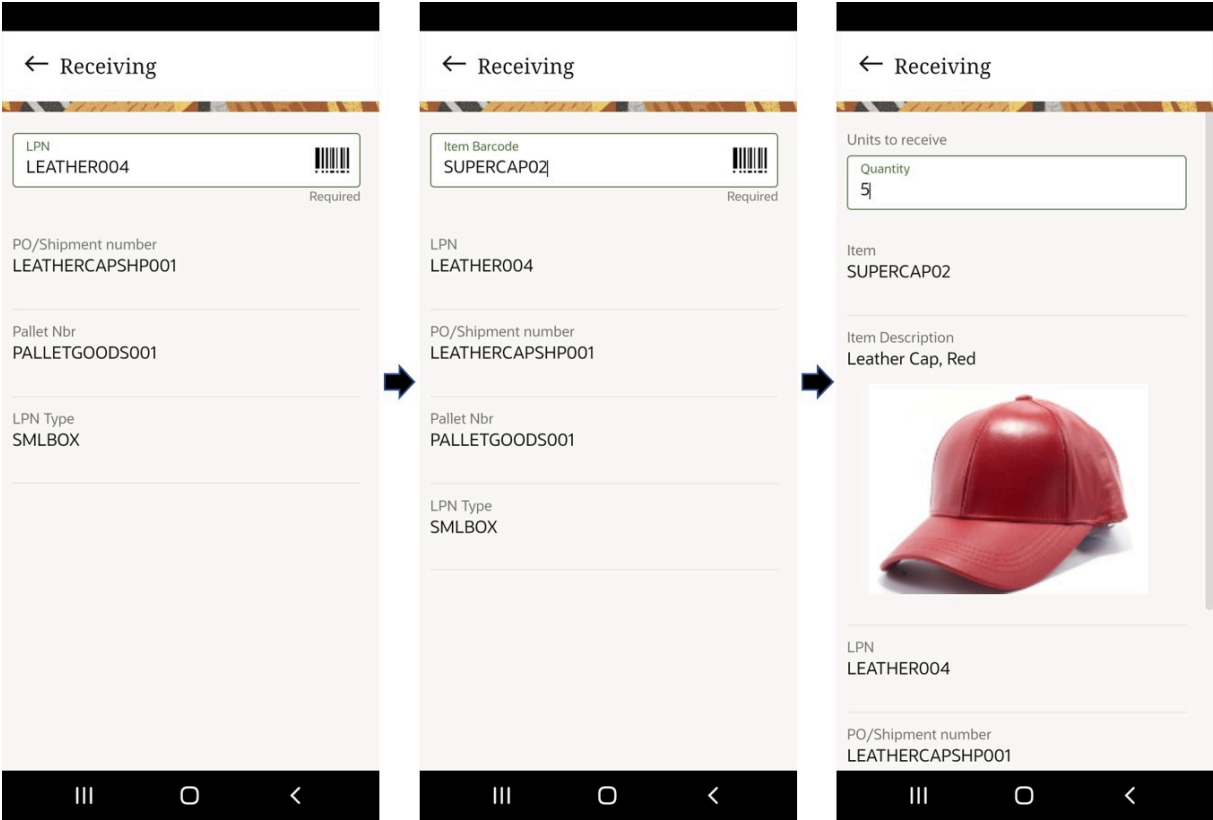
After successful receiving, the summary screen is displayed with the following options:

### Summary Screen

Options	Description
Save all and end trailer	Saves all the records, ends the trailer, and the app routes you back to the main <b>Receiving</b> screen to scan a new shipment.
Save all and add new pallet	<p>Saves all the LPN records and ends the current pallet. You can use this option to add the remaining SKU from the same shipment but on a new Pallet. The screen flow returns back to <b>Pallet</b> screen where you scan a new pallet number.</p> <p><b>Note:</b> Enter a different LPN number for the new pallet.</p>

Options	Description
Save LPN and add another	Save the current LPN and add the same or different SKU from the same pallet but on a different LPN. The screen flow returns back to the <b>LPN</b> screen where you can scan a new LPN for the same pallet.

- i. **Multi item LPN:** Supports receiving of multi- item LPNs.
  - a. Select the Multi-item LPN button and click **Next**.
  - b. Enter the LPN number in the **LPN** field > Enter the item Barcode in the **Item Barcode** field > Enter the quantity in the **Units to receive > Quantity** field.



After successful receiving, the summary screen is displayed with the following options:

Summary Screen

Options	Description
Save all and end trailer	Saves all the records, ends the trailer, and the app routes you back to the main <b>Receiving</b> screen to scan a new shipment.
Save all and add new pallet	Saves all the LPN records and ends the current pallet. You can use this option to add the remaining SKU from the same shipment but on a new Pallet. The screen flow returns back to <b>Pallet</b> screen where you scan a new pallet number. <b>Note:</b> Enter a different LPN number for the new pallet.

Options	Description
Save LPN and add another	Save the current LPN and add the same or different SKU from the same pallet but on a different LPN. The screen flow returns back to the <b>LPN</b> screen where you can scan a new LPN for the same pallet.
Add new item	This option is visible only if you receive multiple items by selecting Multi-item LPNs radio button Pallet screen. On tapping this option, the application takes you back to scanning the item barcode screen.

## SKU Mode Receiving

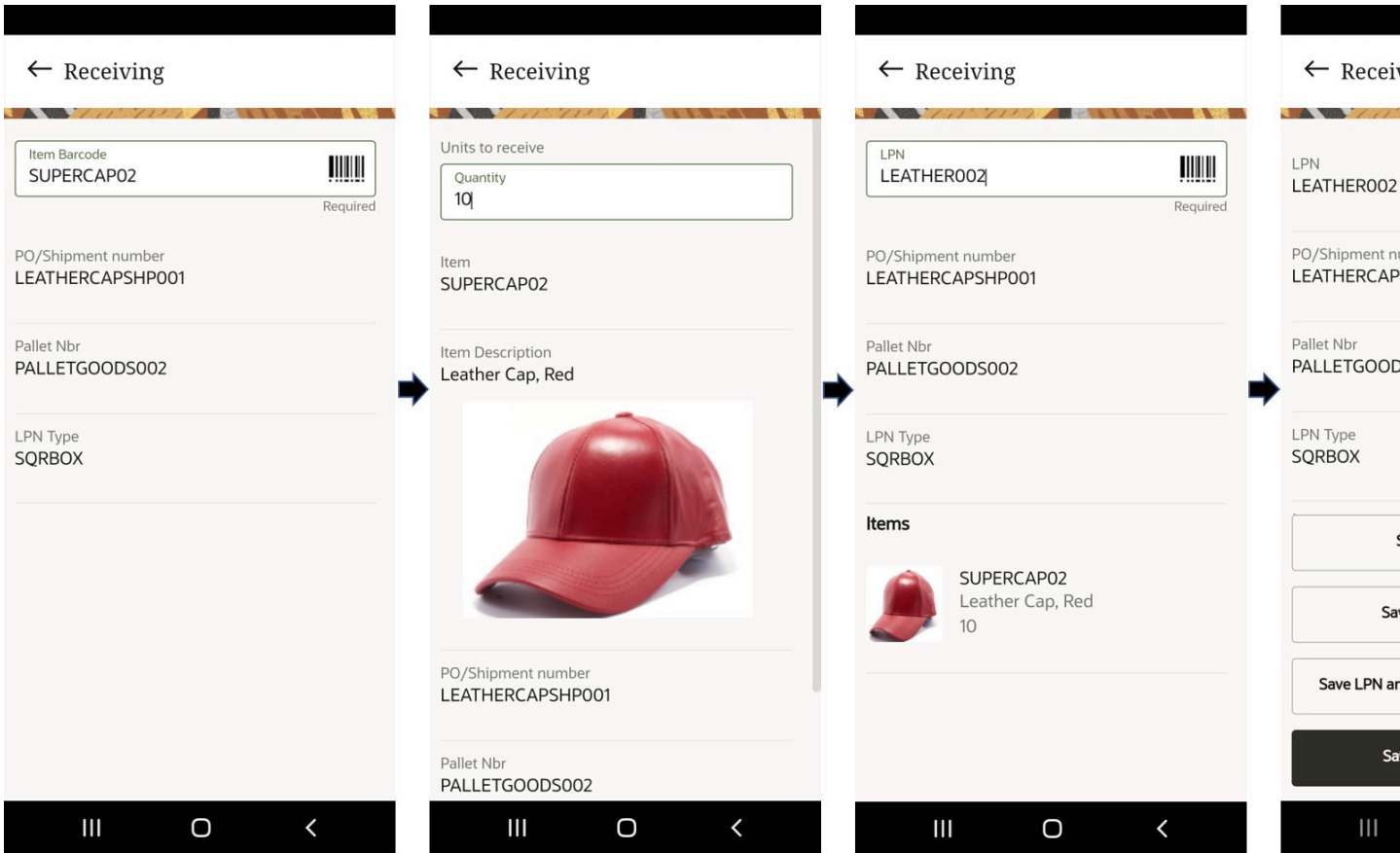
This is a great mode if you receive LPNs that contain the same inventory multiple times. In this mode, you are prompted to first scan the SKU, quantity, and then the LPN number. You can continue to scan the LPN at once, unless you need to change another set of inventory or LPN containing different SKU.

The following shows the flow for receive a shipment in SKU mode:

1. From the **Receiving** screen, enter the **PO/Shipment number**.
2. If **Palletize LPN** toggle = enabled and **LPN Mode** = disabled. The system prompts for the pallet number in the next screen.

3. Click **Next**.
4. Enter the pallet number in the **Pallet Nbr** field > choose the pallet contains > Click **Next**.

5. Enter the item Barcode in the **Item Barcode** field > Enter the quantity in **Units to receive** > **Quantity** field > Enter the LPN number in the **LPN** field.



After successful receiving, the summary screen is displayed with the following four options:

Summary Screen

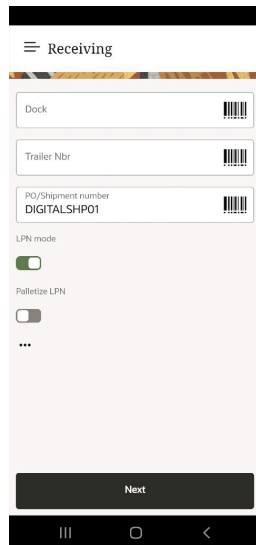
Options	Description
Save all and end trailer	Saves all the records, ends the trailer, and the app routes you back to the main <b>Receiving</b> screen to scan a new shipment
Save all and add new pallet	Saves all the LPN records and ends the current pallet. You can use this option to add the remaining SKU from the same shipment but on a new Pallet. The screen flow returns back to <b>Pallet</b> screen where you scan a new pallet number.  <b>Note:</b> Enter a different LPN number for the new pallet
Save LPN and add another with different item	Saves the records and prompts you to scan another item barcode from the same shipment, quantity, and LPN. This screen flow returns back to <b>Item Barcode</b> screen.

Options	Description
Save LPN and add another	Save the current LPN and add the same or different SKU from the same pallet but on a different LPN. The screen flow returns back to the <b>LPN</b> screen where you can scan a new LPN for the same pallet.

## Receiving LPN or SKU without Palletize mode

The following depicts the flow of receiving for a non-palletized shipment:

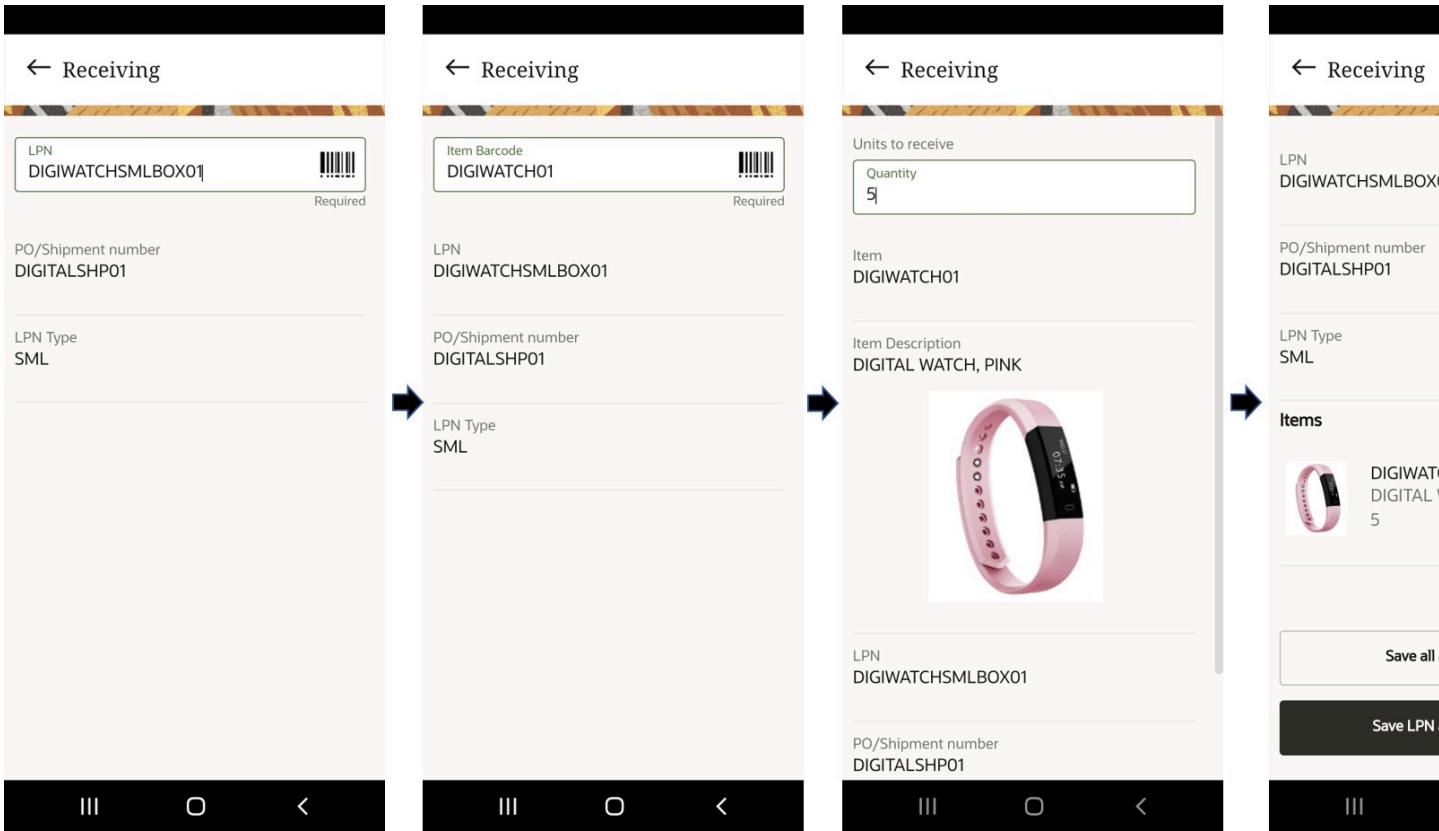
1. From the **Receiving** screen, enter the **PO/Shipment number**. If **Palletize LPN** = disabled and **LPN Mode** = disabled/enabled, the application prompts you to LPN type screen.



2. Click **Next**.
3. Choose the LPN type from the list of available LPN type description > Click **Save**.



4. Enter the LPN number in the **LPN** field > Enter the item barcode from the **Item Barcode** field > Enter the quantity in the **Units to receive** > **Quantity** field.



After successful receiving, the summary screen is displayed with following options:

**Non-Palletize Mode Summary Options**

Options	Description
Save all and end trailer	Saves all the records, ends the trailer, and the app routes you back to the main <b>Receiving</b> screen to scan a new shipment
Save LPN and add another	Save the current LPN and add the same or different SKU from the same pallet but on a different LPN. The screen flow returns back to the <b>LPN</b> screen where you can scan a new LPN for the same pallet.

**Cross Dock LPNs during Receiving**

In your Receive module, enable the “Cross dock” toggle. On launching the receiving module, the **Cross-dock** toggle will be disabled, by default.

< Receiving

...

Location

Required

Trailer number

Required

PO/Shipment number

Required

☐ Cross dock

☒ Palletize

Next


To help fasten the order fulfilment during receiving, configure the xdock-mode in the receiving module with the following parameter values:

<

Modules

>

Parameters



Parameter Name	Module	Parameter Type	Parm choices
xdock_mode	VBCS-Mobile: Receiving	Selection	None LPN Nbr Xdock LPN Nbr and Single SKU Xdock

***XDock Mode Parameter***

Parameter Values	Description
None	Do not cross dock
LPN Nbr and Single SKU Xdock	The system first checks the receiving LPN with the orders having required LPN number. If the LPN number does not match, then the system will perform single SKU Xdock until the single SKU LPN.
LPN Nbr Xdock	Checks the receiving LPN with orders that required LPN number.
LPN Nbr , single, multi sku xdock facility	The system first matches the LPN with an order. If the LPN number does not match, then the system will Xdock single sku. If the LPN is multi sku, the system will Xdock facility, only if it is a facility order.
LPN Nbr Single and Multi-SKU Xdock	The system first matches the LPN with an order. If the LPN number does not match, then the system Xdock single sku but if the LPN is a multi sku, then the system will Xdock.

## Putaway

You can directly putaway one or more IB LPN to a location via Putaway module. This transaction uses putaway types and putaway rules to determine the location. For more information on how to configure please refer to the putaway section of the user guide.

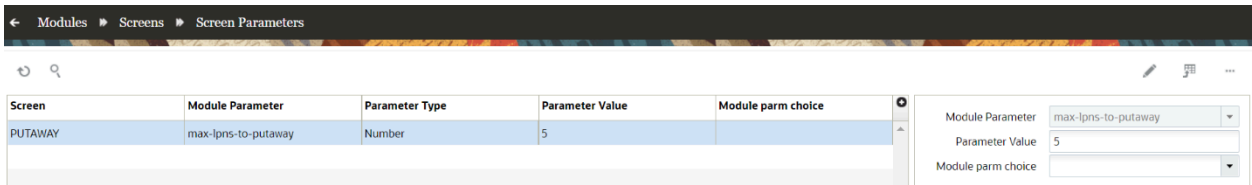
Before you begin, configure the following screen parameter:

- Make sure you have an LPN that has a Putaway type defined.
- Configure the Putaway method priority.

In the first screen, you are prompted to scan the LPNs that you want to putaway based on the numbers of scans defined by the screen parameter Max-lpns-to-putaway. To configure, do the following:


- Go to **Module > Putaway (VBCS) > Screen Parameter**. Configure the **max-lpns-to-putaway** parameter value.


**Note:** The recommend parameter value that can be configured is up to 50.





Here, the parameter value is set to 5, and therefore the screen displays up to 5 LPN scan fields. Even though, the configure value is 5, it is not mandatory for you to scan all of the fields to continue Putaway.

☰ Putaway

LPN 1 

LPN 2 

LPN 3 

LPN 4 

☐ Reverse Scan Sequence

Next

## Putaway Screen

Fields	Description
LPN	Enter/scan the LPN barcode.
Reverse Putaway Sequence toggle	<p>When the toggle is:</p> <ul style="list-style-type: none"><li>• <b>Disabled</b> (default): The system looks at the LPN type to determine the putaway sequence. The system will prompt you to putaway LPNs with the lowest assigned sequence first and highest at the last.</li><li>• <b>Enabled</b>: The system will use the reverse sequence you scanned and will direct the LPNs to the location in the reverse order you scanned.</li></ul>
Next	<p>This button enables you to proceed when an LPN is scanned.</p> <p><b>Note:</b> You do not necessarily have to scan all the LPNs to continue.</p>

## Reverse Putaway Sequence Toggle

The Reverse Putaway Sequence toggle allows you to decide the logic the system will use to direct you to the location.

Let's say, you have following LPNs with location putaway sequence:

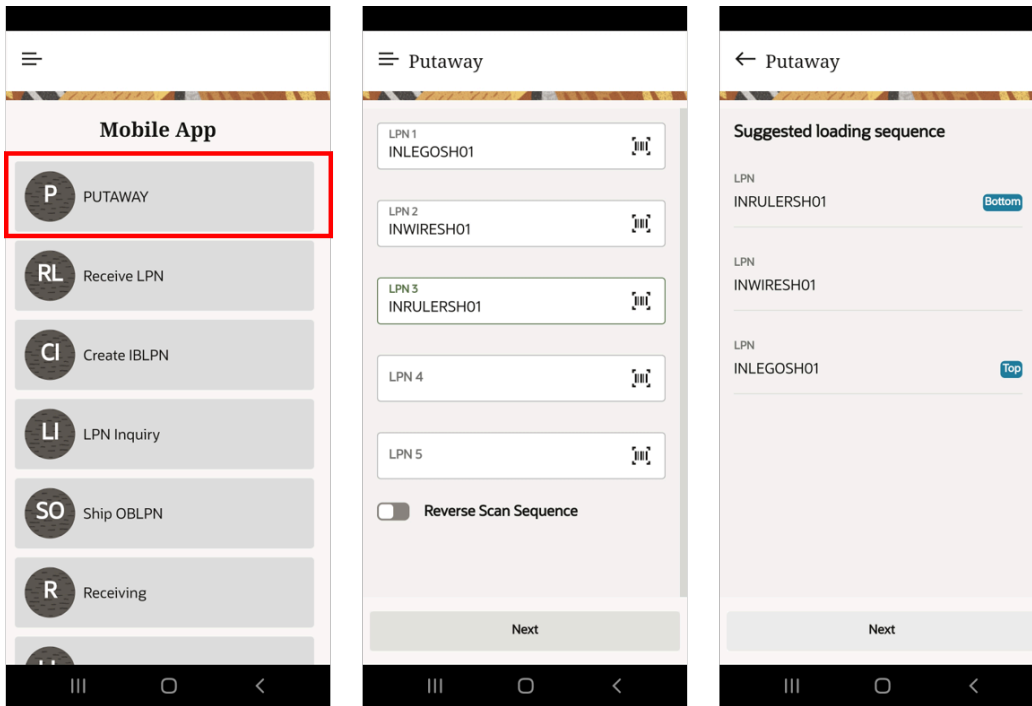
### Reverse Putaway Sequence Toggle

LPN	Location Putaway sequence
INLEGOSH01	101
INWIRESH01	205
INRULERSH01	150

When the toggle is **disabled**, the system will order the locations based on the putaway sequence. Therefore, you'll be first picking INLEGOSH01 (LPS - 101), then INRULERSH01 (LPS - 150), and lastly INWIRESH01 (LPS - 205). This mode is focused on productivity. As you will be prompted to go to the location with the lower sequence, and putaway the inventory respectively.

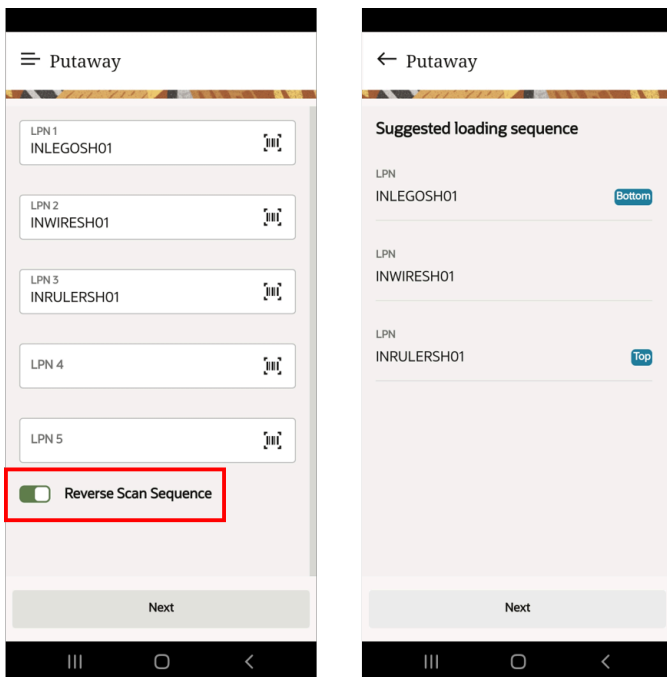
The suggested loading sequence screen is a great tool. If you have equipment that allows you to take multiple lpns such as a forklift, you will have a better picture of how to organize your LPNs. So, when you get to the location your LPN is accessible and you don't have to waste time unloading and finding the LPN you need to putaway.

Login to your Mobile App > tap **Putaway** module > Enter the LPN(s).



When the toggle is **enabled**: You'll pick the last LPN scanned and route to the locations according to the order that you have stacked the LPNs. That is, you'll be directed to putaway the LPNs where first you lift the INRULERSH01, then INWIRESH01, and lastly INLEGOSH01.

In the Suggested Loading Sequence screen, you will see the reverse order of how you scanned your LPNs. You first stack INLEGOSH01 at the bottom in order for you to putaway INRULERSH01 first, and then go to the location for INWIRESH01, and lastly INLEGOSH01.



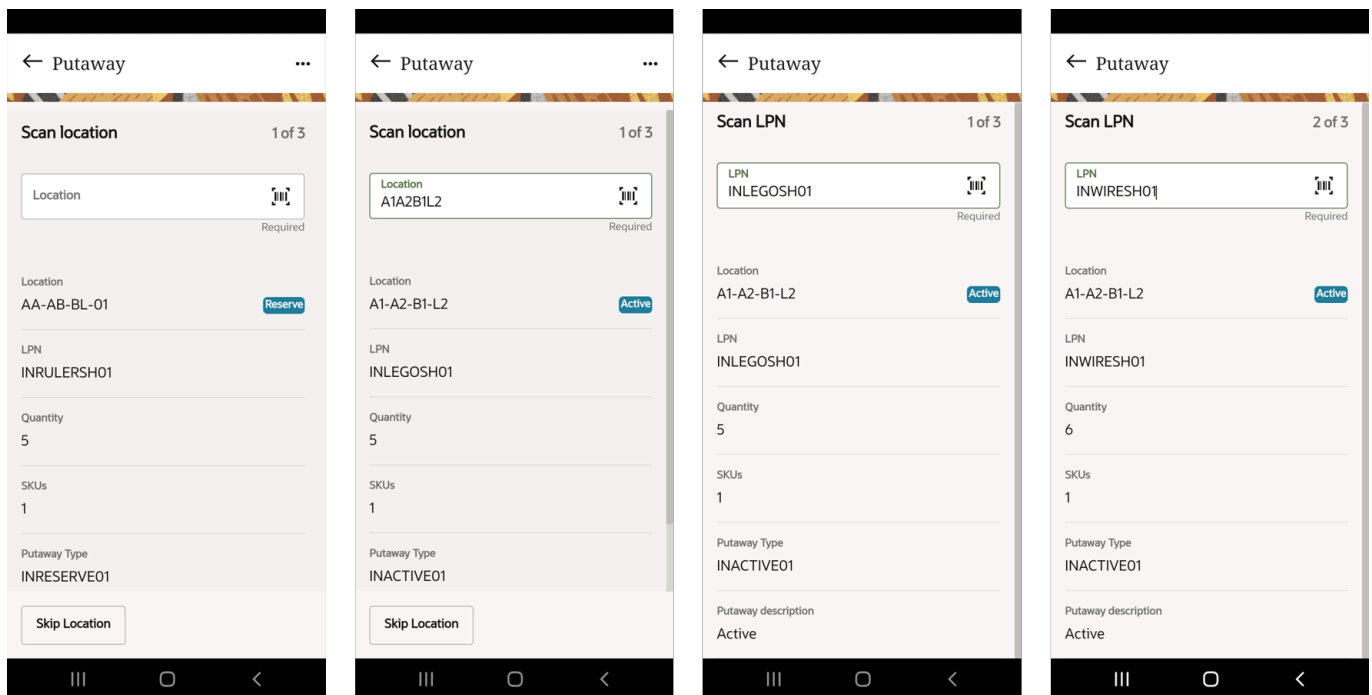
Ideally, this is a great functionality for you to putaway LPNs in scenarios where delicate items can be arranged accordingly to their weight or size. For example - you can avoid stacking heavier LPN boxes on top of fragile items that might causes damages.

## User Directed Putaway

In user directed putaway, the Suggested Loading Sequence screen suggests the order you can load/stack LPNs to your putaway equipment.

If the toggle is disabled, the system will do putaway based on the calculated Putaway Location sequence. This optimizes organization of your inventory and will save you time during loading.

1. After you enter the LPNs, disable the toggle and continue to click **Next**. The Suggested location sequence screen appears.  
You either click **Next** to proceed with the suggested order or return back to the main screen and enable the toggle to reverse.
2. The location screen prompts you to scan the location. Here, the system picks the INRULERSH01 LPN to scan the location (AA-AB-BL-01) first based on the suggested sequence.



You can scan the location or skip the displayed location.

**Skip Location:** This button is available only in the Location screen. For example, you could use this button to skip a particular location - perhaps there is a spill - and continue to putaway other LPNs to their location. After putting away all the LPNs, the system loops back to the skipped location and prompts you to scan the location again.

3. Click **Skip Location** on the Scan Location screen to skip. The system takes you to the next Scan location screen.
4. Scan/enter the next location barcode for the LPN, here A1A2B1L2. The location details for the LPN is already displayed in the Location field.

**Note:** The LPN will be directed to the location based on location putaway sequence.

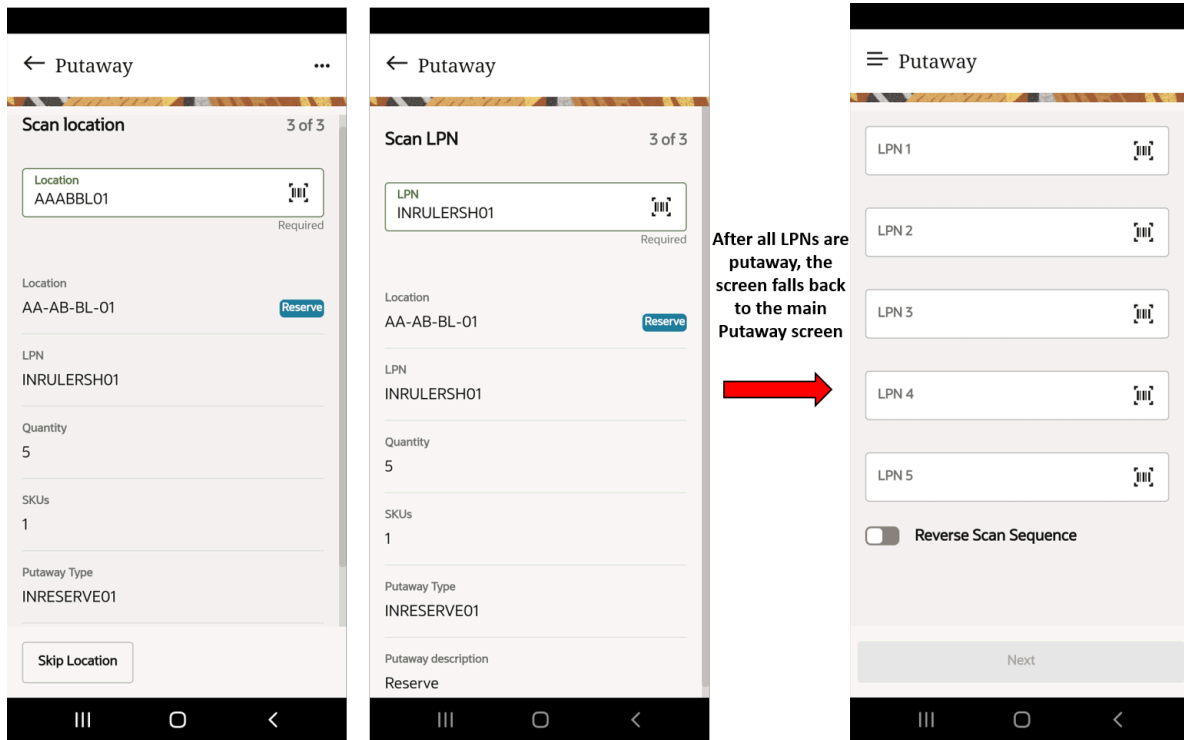


You can choose to Skip the location again or continue by clicking **Next**.

5. Scan/enter the LPN barcode in the **Scan LPN** screen.

The LPN detail is displayed in the LPN field. You can continue to scan as many LPNs as you want.

6. After scanning all the LPNs, the system returns back to the skipped location. Here, the system loops back to scan the location AAABBL01 for LPN-INRULERSH01.

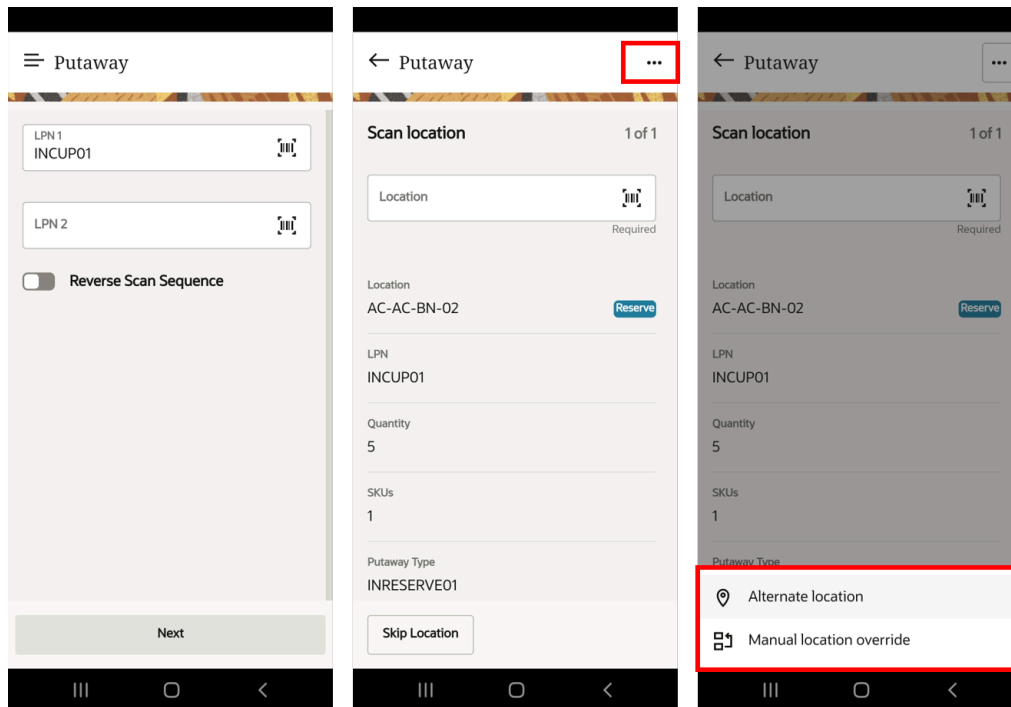


## Overflow Menu Screen

The Putaway module also offers you the following two option in the overflow menu screen:

- **Alternative location:** This option will direct you to alternate locations based on the next putaway sequence.

- **Manual location override:** This option allows you to manually override and specify the location where you would like to putaway your inventory.
  - a. Login to your Mobile App > tap Putaway module > Enter LPN.
  - b. Click the icon (...) in the Scan location screen opens an overflow menu screen.



### Alternate Location

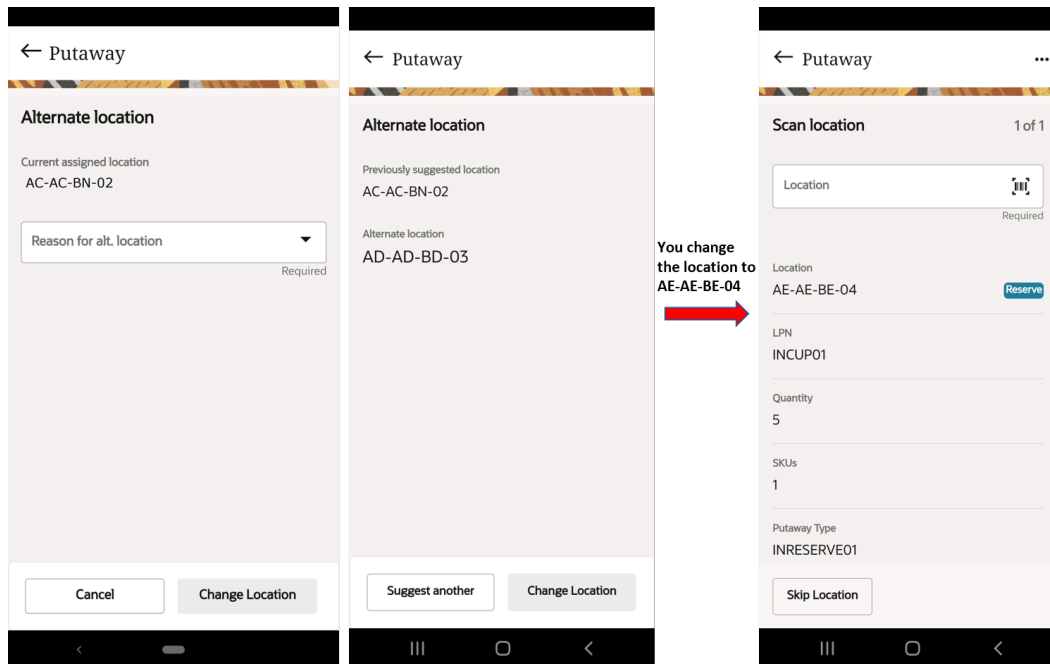
- c. When you click **Alternate location** button, the Putaway Alternate location screen appears with current location and **Reason for Alt. Location** drop-down.

In this screen, you can choose the reason code from the list and request for a change location. On confirming, the application records the reason code based and keeps a track of the reason.

- d. Click **Change Location**, the screen displays previously, and alternative location and the Suggest another button is enabled.

**Note:** The application writes an IHT activity 'IHT-86- Alternate location Reason code'. If you tap **Cancel**, you will be directed to the Scan Location screen where the original location of the LPN ready for putaway is displayed. When you click **Alternate location** button, the Putaway Alternate location screen appears with current location.

- e. You can click the **Suggest another** button to choose a different location. For example, AE-AE-BE-04 appears on the Alternative location. Click **Change location**.
- f. The LPN's location will be updated in the Scan Location screen as shown below:

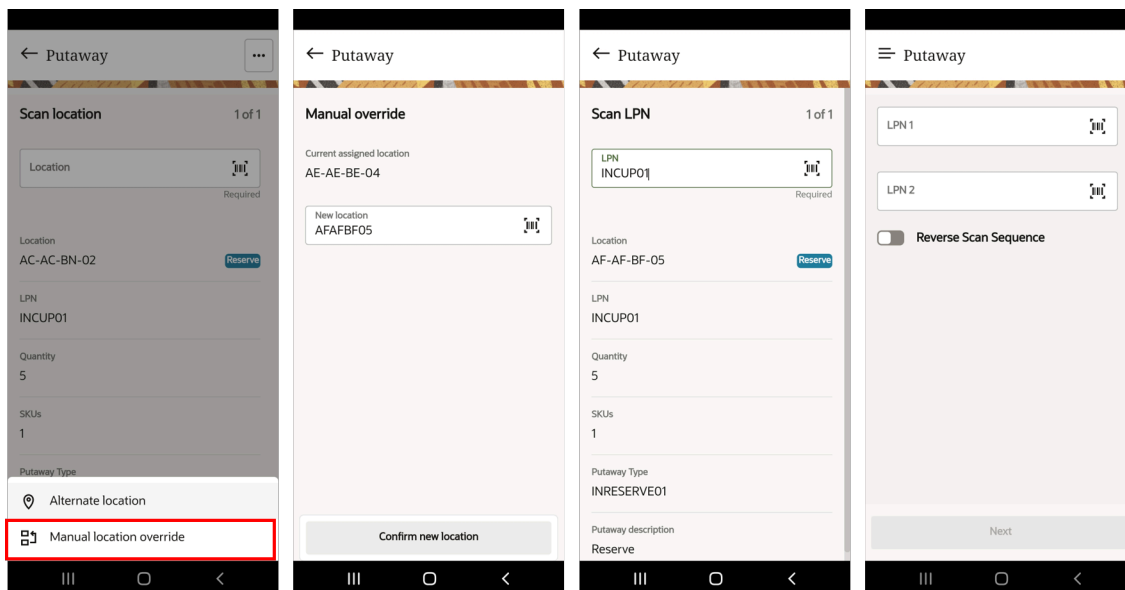


- g. Scan the alternative location barcode and proceed to putaway the LPN.

### Manual Location Override

You can manually override the location based on your preference and scan a new location to putaway your LPN.

- Click on the icon (...) and select the Manual location override.
- The Manual override screen appears and prompts you to enter or scan the new location.
- Click on Confirm new location button to proceed.
- The system updates the new location in the Scan LPN screen and proceeds to putaway the LPN.
- After successful putaway, the screen routes you back to the main Putaway menu.



## Cycle Count

A cycle count is one of the Inventory Management operation that allows you to count components of an inventory or an item in a specific location on a specified day.

Cycle count transactions will always consider to be in deferred mode for Mobile App irrespective if the company or facility parm INVN\_ADJ\_APPROVAL\_REQUIRED is set to YES or NO.

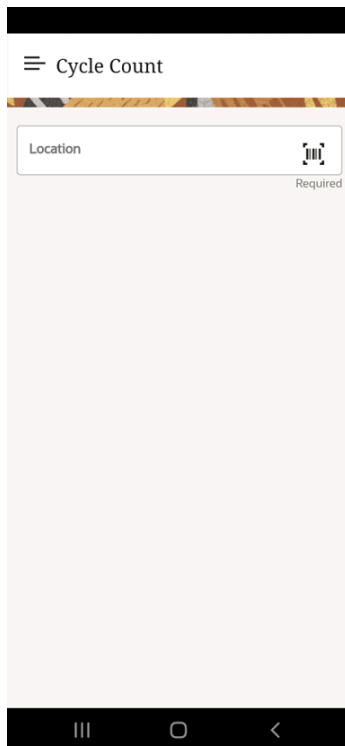
The Mobile App cycle count allows you to cycle count for following location:

- Active Locations
- Reserve Locations

### Active Location

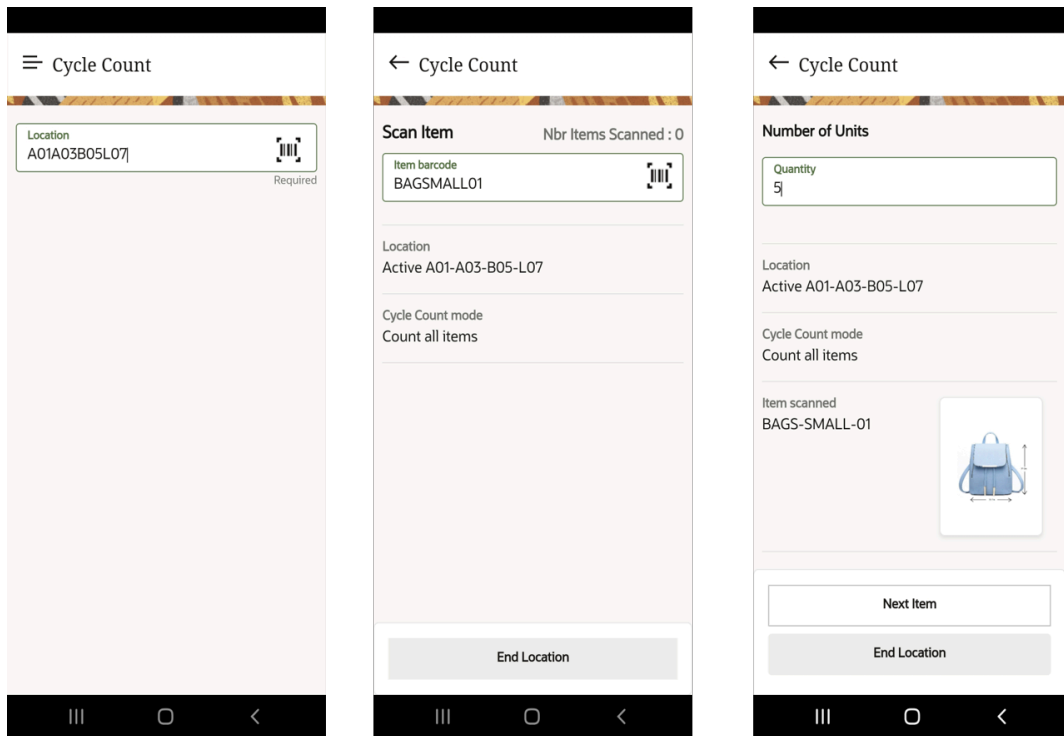
If you scan an active location in the location prompt screen. However, you must count all the items in the active location. If you don't scan an item that is currently in the location, the system will consider that this item is not longer in the location.

1. The Cycle Count main screen displays Location screen:



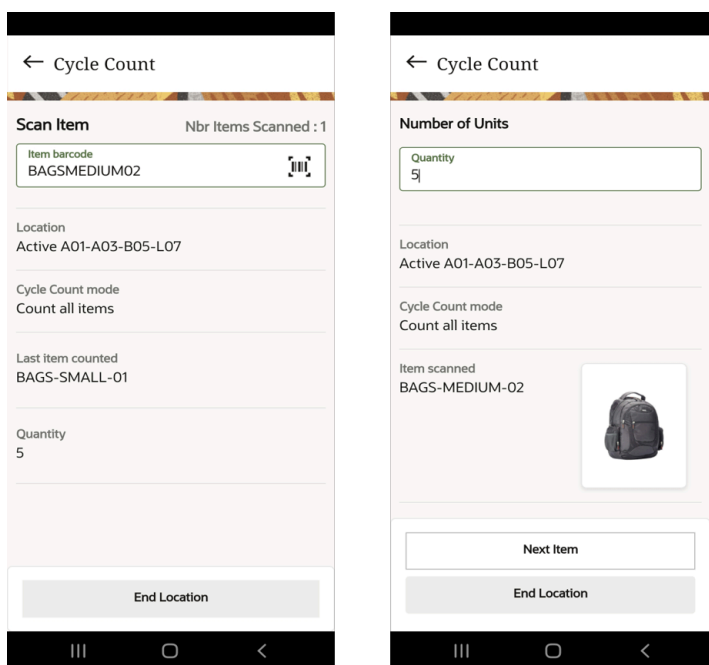
2. Scan or enter the Active Location barcode. The screen takes you to scan items.
3. Enter the item barcode in the **Scan Item** screen.

- Enter the quantity in the **Number of Units** screen. If you have more items to cycle count, tap **Next item** button. The application takes you to **Scan Item** screen.



**Note:** Currently, the cycle count transaction does not track attributes.

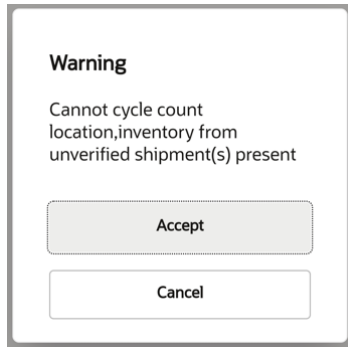
- After you complete counting the items, tap **End Location** to end the cycle count. If you wish to continue scanning, enter the quantity in the Number of Units screen.



6. After the transaction is completed (cycle count transactions are deferred), the system writes a record in the CC adjustment UI where you can accept or reject the variance.

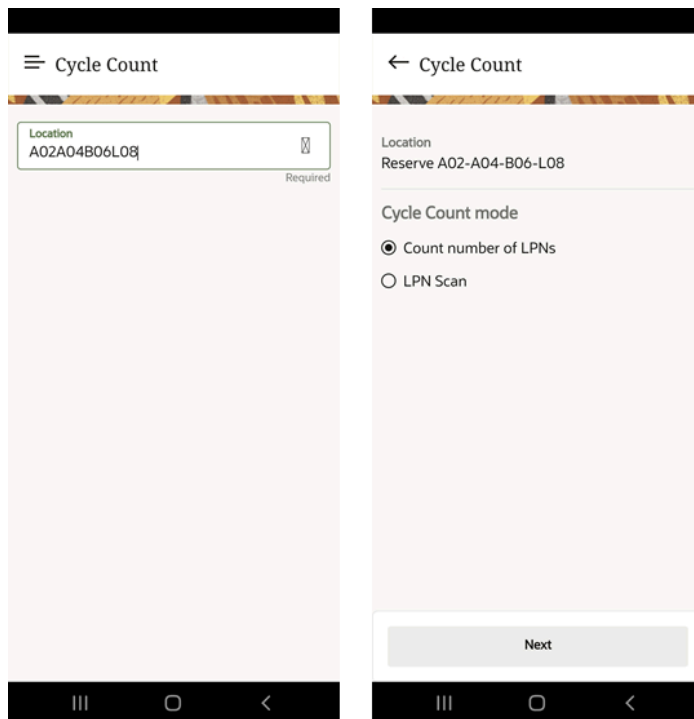
## Reserve Location

1. Scan or enter the Reserve location.
2. The system displays a Warning pop-up message. Tap Accept the message to continue or Cancel to discard.

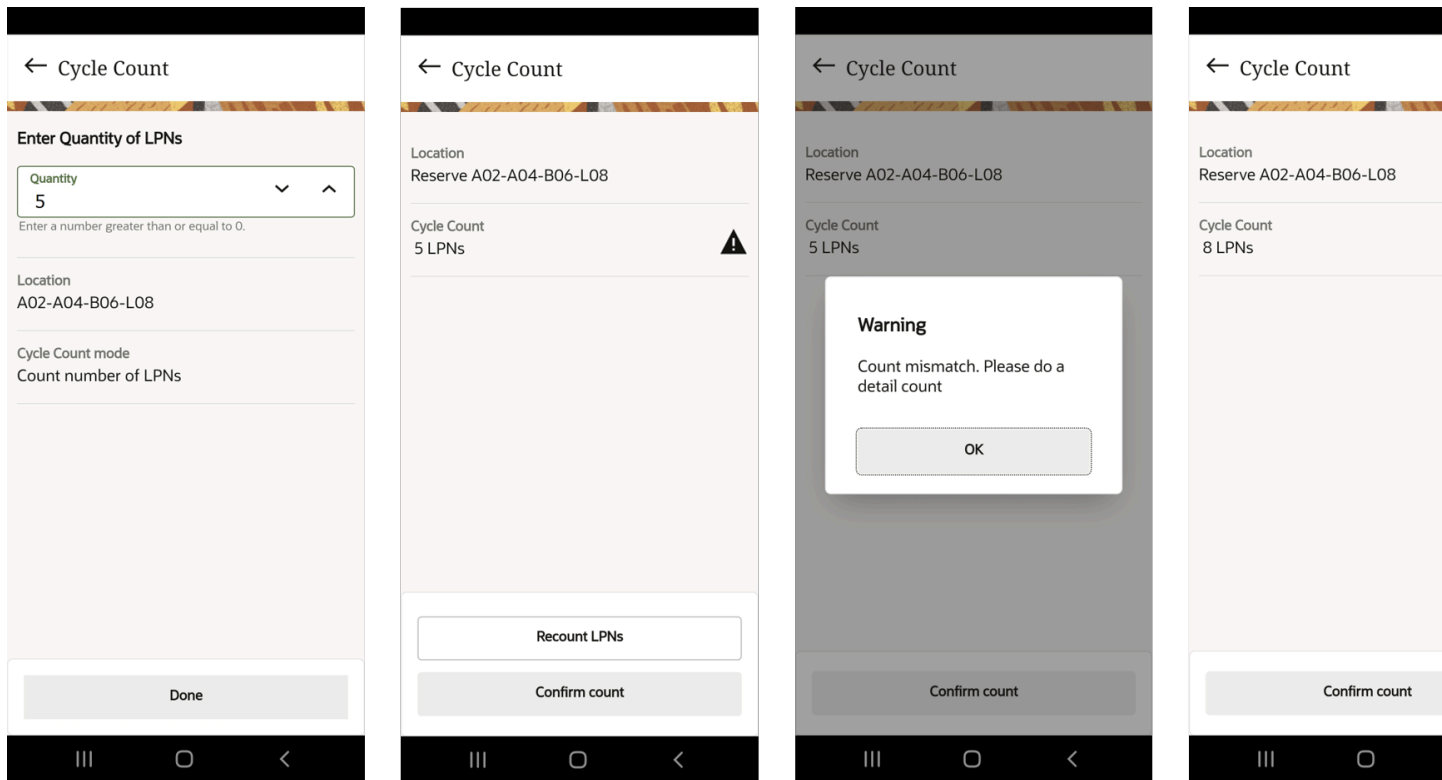


**Note:** The warning message is displayed only for locations for inventory from an unverified shipments.

3. The Cycle Count mode screen appears with following two options:
  - o Count numbers of LPNs
  - o Scan LPN



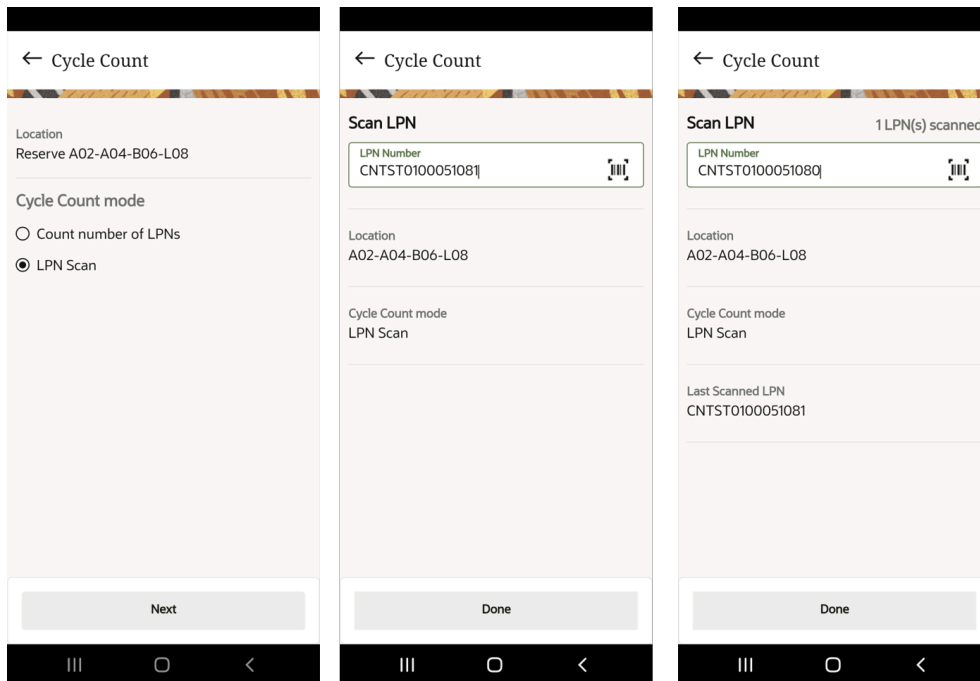
4. When you select the **Count number of LPNs** radio button, the application displays the enter Quantity of LPNs screen.
5. You can manually enter the quantity or tap the decrement (v) or increment (^) icons to specify the quantity.



6. If the number of LPNs does not match with the actual count or if there are any discrepancies, the application displays a warning icon in the Cycle Count field.
  - If you tap **Confirm count**, the application displays Count mismatch warning message.
  - If you tap **Recount LPNs**, the application takes you to scan the LPNs you see in the location. Just like if you have clicked on LPN scan mode.
  - If your count matches, the application displays a correct green icon in the Cycle Count field and the Confirm count button for your confirmation.
7. When you select the **LPN Scan** radio button, the application takes you to scan the LPN number.
8. You can continue to scan the next LPN in the Scan LPN screen.

**Note:** The application displays the number of LPNs that's already scanned on the top right of the screen.

9. Once completed, tap **Done**.



The summary screen will display Location counted, Cycle Count mode, Last Scanned LPN and Counted quantity (sum of scanned LPNs for the location).

10. Tap **End Location** to end the count for the location and writes **IHT 38 Reserve Location Cycle Count Complete** after completion of counting for a reserve location.

If you don't scan the LPN, the application will display a message either for you to accept or recount if there are any missing LPNs.



11. Tap **Accept count without LPN(s)** to complete the cycle count. Otherwise, tap **Recount** to scan the LPNs. The application routes you to Scan LPN screen.

