

Inventory Overview

You can manage product inventory in Admin, which allows you to associate products with inventory and track quantities for your products. The products' storefront behavior can then be selected based on whether inventory exists for each individual product while the available quantities at different locations are considered when routing orders for fulfillment.

Inventory can be used with either Kibo eCommerce, Order Management-only, or a full solution implementation of the Kibo Composable Commerce Platform.

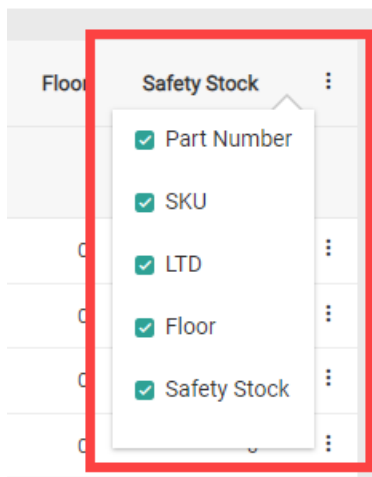
Inventory UI

This section provides a general overview of the Inventory UI. See the [Configure Inventory](#) guide for more details about creating and updating inventory levels, as well as the [inventory segmentation](#), [granular inventory fields](#), or [future inventory](#) guides for information about additional inventory tracking features.

1. Go to **Main > Orders > Inventory**.
2. You must select a location or enter a product name/code before inventory is displayed. Either enter a value or select a location in the appropriate field in the table.
 - You must have a catalog enabled in order to use Product Name, then select the appropriate master and child catalogs from the drop-down menus on the left. Matching results will appear once you begin typing. You can either click a product from these results or click **Enter**.

The screenshot displays the 'Inventory' management interface. At the top, there is a navigation bar with a hamburger menu icon and the title 'Inventory', along with a yellow 'Create New Inventory' button. Below this, a search section includes 'Search by Product Name' with a help icon, and 'View Future Inventory' with a help icon. There are two dropdown menus for 'MASTER CATALOG' and 'CATALOG', followed by a search input field labeled 'Search Product Name (3 characters minimum)'. To the right is a date input field labeled 'mm/dd/yyyy'. Below the search section is a table with the following columns: 'Code' (with a help icon), 'Part Number' (with a dropdown arrow), 'SKU', 'Location Code', 'Location Name', 'On Hand' (with a dropdown arrow), 'Available' (with a dropdown arrow), 'Allocated' (with a dropdown arrow), 'LTD', 'Floor', 'Safety Stock', and a column with a vertical ellipsis icon. Below the table header, there are input fields for 'Code', 'Part Number', 'SKU', 'Location Code', and a 'Select Location' dropdown menu. A red error message at the bottom of the form states: 'Select a location or enter a product code to view inventory'.

3. Expand the menu in the top right corner of the table to hide and unhide columns as desired depending on what type of inventory levels you want to see.



4. The Product Code (which maps to the `upc` in [the Inventory API](#)), Part Number, SKU, Location Code, and Location Name columns can all be searched on. If only a single product is selected without a specific location, then the aggregate inventory levels will be displayed.
 - Entering a base product code that has variations will trigger a popup that allows you to select which variants you want displayed in the results. You can view these as either a list of their variant codes or as drop-down options. Upon confirming your selections, those results will populate the inventory table.



If inventory is out of stock (in other words, if the available inventory is 0) at a particular location, then its table row will be highlighted red. If available inventory is less than the safety stock but is not yet 0, then it will be highlighted yellow to warn that it will be going out of stock soon.

View Allocated Shipments

Click any Allocated value in the inventory table to view a list of Ready shipments that have allocated quantity for that item at the selected location. You can filter this list by Shipment Type or Shipment ID. Click a Shipment ID to open its details in the Orders UI.

Inventory Allocation Against Shipments



Product: 0027687458

Location: 000001 - Example Location

Current Inventory

Future Inventory

Shipment Id	Allocated Quantity	Shipment Type
<input type="text" value="Shipment Id"/>		<input type="text" value="Shipment Type"/>
55	1	STH
73	2	STH
75	2	STH
98	2	BOPIS
99	2	BOPIS

Close

If you use [future inventory](#) and have selected a future date limit, then you can view shipments allocated with incoming inventory in the Future Inventory tab. All incoming inventory up to the date limit will be included, but you can filter for a specific date within that range. If your future inventory record is unique by External ID, a column will also be displayed with that ID.

Inventory Allocation Against Shipments



Product: 0027687458

Location: 000001 - Example Location

Current Inventory

Future Inventory

Shipment Id	Allocated Quantity	Future Date	Shipment Type
<input type="text" value="Shipment Id"/>		<input type="text" value="Future Date"/>	<input type="text" value="Shipment Type"/>
25	2	6/20/24 3:59:00 PM	STH
26	2	6/20/24 3:59:00 PM	STH
36	47	6/28/24 1:00:00 PM	STH
39	48	6/28/24 1:00:00 PM	STH
40	50	6/28/24 1:00:00 PM	STH
41	46	6/20/24 3:59:00 PM	STH

Close



Displayed shipment types include STH, BOPIS, Transfer, and Delivery shipments. Reservations in the cart are not reflected at this time, meaning that the actual allocated quantity of a shipment with reservations may not match the allocations displayed here.

Returns and Inventory Interaction

During return processing, when you receive the return you can specify whether the product should be restocked at a return location as documented in the [Returns](#) guide.

If you choose to restock the product, then the on-hand quantity is automatically increased appropriately.