

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 [inventory segmentation](#) or [future inventory](#) guides for more information about how to view and manage additional inventory information associated with those features.

1. Go to **Main > Orders > Inventory**.
2. When this page is opened, there will be a prompt to select a location or enter a product code in order to view inventory. Enter a value into the appropriate column header or select a location from the Location Name dropdown and click **Enter**.
3. Alternatively, you can use the Base Product Code search field to easily retrieve the variants of that base product. Entering a product code will trigger a popup with a list of all its variants, allowing you to select which ones you want displayed in the results. Upon confirming your selections, those results will populate the inventory table.
 - The "Product Code" field in the interface maps to the `upc` parameter in [the Inventory API](#).
4. Once inventory is displayed in the table, the Code, Part Number, SKU, Location Code, and Location Name columns can all be searched on either as single filters or in combination. If only a single product is selected without a specific location code or name, then the aggregate inventory levels will be displayed.
 - Click the dropdown at the far right of the column headers to hide and unhide columns from the table as desired depending on what type of inventory levels you want to see.
5. Adjust an inventory record levels by clicking an entry in the product table. This will allow editing of the cell values.
6. To add a new product, click **Create New Location Inventory** in the top right. This will simply add an empty row to the table where a product can be selected and its current inventory levels set. See [Configure Inventory](#) for more details about creating new inventory records.

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.

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.

Supported shipment types include STH, BOPIS, Transfer, and Delivery shipments. Digital, Backorder, Customer Care and Cancelled shipments are not displayed because inventory is not allocated to them.

Reservations in the cart are also 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.