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. For the API calls associated with managing inventory, see the [Inventory API documentation](#).

Inventory UI

This section provides a general overview of the Inventory UI. More complex data may be available if you are using features such as inventory segmentation or future inventory. For more information about how to view and manage that additional inventory information, see the associated guides.

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 drop-down 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](#).

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.

1. 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.
2. Adjust the inventory record levels by clicking an entry in the product table. This will allow editing of the cell values.
3. 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.

**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.