

October 31, 2023 — 1.2342 Service Update

Announcement: Code Freeze

Kibo is entering its "code freeze" for the peak holiday season. This production release of Version 1.2340 is the final major update being pushed to production tenants until January. Changes will continue to be added to sandbox environments per the below schedule and will be released to production on January 8, 2024:

- Version 1.2342: October 31
- Version 1.2344: November 14
- Version 1.2346: November 28
- Version 1.2348: December 12

Production Tenant Features

Fulfillment

- **Carrier Updates:** As part of the migration from CARS to SRT, FedEx and UPS have been fully moved to SRT. Carrier accounts and credentials can be fully managed [in the Admin UI](#), but if you choose to manage them via API then you should now use the `.../api/commerce/shipping/admin/carriers/` endpoint as detailed [in this guide](#).

Subscriptions

- **Pay with Installments:** You can now create installment plans that allow a subscription to be paid for in multiple installments, with a configurable initial payment amount and number of payment installments. When an order is created with an installment plan, the system will capture the first payment amount and then begin charging installments according to the configured frequency. For more information, see the [Subscription Installments guide](#).

Production Bug Fixes

Service	Resolution
Catalog	All subsequent variations were dropped from their product when one variation was missing from their pricelist. This has been expected so that variations will remain on the product as expected.
Commerce	When a discount was applied in a cart with more than one quantity for a product with extras, the item was split into multiple line items upon order placement and extra item unit prices were replaced with \$0. This has been fixed so that applying a discount in this case will reflect the expected prices on all items and extras.

Service	Resolution
Commerce	Customer notes would no longer be displayed in the Admin UI after receiving a return package. This was due to the "created date" and "created by" values of the note being removed by that action. This has been corrected so that customer notes and all of their associated data will be retained after marking an item as received, allowing them to be displayed.
Commerce	When an item was split into multiple line items due to a BOGO price difference, the system was checking inventory for each quantity separately instead of together. This could result in scenarios where transfers were not created to fulfill enough missing quantity. This has been corrected so that quantities are better split up for BOGO cases and transfers can be made for the appropriate quantity amounts.
Commerce	Store credits were not deducting correctly, allowing customers to use the same store credit for more than its issued amount on different orders. This has been fixed so that store credit balances are properly updated whenever an amount is redeemed or refunded.
Order Routing	Order Routing timeouts were being experienced in OMS-Only sandbox environments. This caused slow behavior in viewing routing and logs and performing actions such as reassignments, as well as prevented reservations and shipments from being put back into the Ready status after Backorder. Some work has been done to correct this issue and enable logging again, but note that further work will be done to improve routing performance.
Subscriptions	Changing a subscription payment resulted in data bag values being dropped, causing issues due to lost Vantiv authorization information. This has been fixed so that the required data is retained on subscription data after updating a payment.

Production Sandbox Features

Catalog

- **Change Product Type for Configurable Products:** Previously, you could not change the product type on configurable products via [Quick Edits](#) because the system couldn't update the product type of every variation on the product as well. Support for this has now been added, so you are no longer restricted from changing product types on configurable products and their variations will be automatically updated as well.

Commerce

- **Order Now Restriction:** A new site setting, "Allow order all or partial items now once every _ days," has now been added to [Subscription settings](#). When set, performing either the [Order All Items Now](#) or [Order Partial Items Now](#)

subscription action will result in both actions being unavailable for the configured number of days.

Inventory

- **Future Inventory External IDs:** You can now provide External IDs for future inventory records. When setting up your records, they must be unique by either their UPC-Location-Future Delivery Date or their UPC-Location-External ID. For example, if you have three future inventory updates for the same product on August 7 and do not have unique delivery date-times, then external IDs of PO1, PO2, and PO3 could identify each record. See the [Future Inventory documentation](#) for more information.
- **Receive Processing Time:** A new field, Receive Processing Time, has been added to the available processing times used for [accurate fulfillment dates](#). This value represents the time taken by a location to receive incoming inventory and make it ready to fulfill, such as by unloading a truck and processing the inventory. However, the value is not directly used in any calculations returned by Kibo. It will be included in Inventory API responses if set alongside the other fields for you to use as needed in your own calculations.

Subscriptions

- **Payment Recycling:** This feature allows subscription order payments to automatically be retried, allowing previously errored payments to go through if the shopper has fixed the payment issue since the error occurred. It can be used both alongside installment plans and without installments. For information on how to set up recycling, see [the user guide](#).

Sandbox Bug Fixes

Service	Resolution
Catalog	When viewing the Discounts UI on Google Chrome, the advanced filter icon would disappear when the window was resized in and out of full screen. This was due to the browser overriding Kibo's CSS, and has now been corrected so that the filter icon is displayed properly.
Catalog	Products were not updating in the category expression preview, even though they appeared as expected on the site. This was related to an issue updating sales price fields, which has now been fixed so that products can be previewed properly.
Catalog	The Google Feed file was showing encoded characters for Arabic text and fetching English names in feed files for Arabic attributes. This has been corrected so the proper Arabic text is displayed and returned in feed files.
Catalog	Product image references were changing unexpectedly after editing and saving a product in the Admin UI. This has been fixed so that the original image URLs are preserved as expected after other edits.

Service	Resolution
Commerce	When a location was enabled to allow fulfillment without stock on hand, BOPIS orders were still being cancelled when the inventory of an item was 0. This has been corrected so that this setting will be properly respected and the BOPIS order will go into the Ready status instead.
Commerce	When manually reassigning shipments, locations with inventory weren't being displayed in the Inventory tab. This has been fixed so that locations with available inventory will be displayed as expected.
Fulfillment	Orders were being put in the Errored state after Validated due to a "task was canceled" error, even though payment was collected and shipments were created. This was due to conflicts in the back-end with shipment numbers being accessed from multiple requests and causing locks, and has now been fixed so that orders will not be erroneously errored.
Order Routing	Routing Suggestion API calls were failing sporadically with internal server errors. Optimizations have been made to improve these responses going forward and improve error logging.