February 22, 2023 — 1.2306 Service Update

Note: While 1.2306 sandbox updates are being released on February 22, the production tenant updates will be released on February 23 instead.

Production Tenant Features

Fulfiller

- **Laser Printer Size Update**: Laser printer labels are now requested from Canada Post in a standardized 4x6 PDF, where previously it was an 8x10 HTML document that did not print well. This does not affect thermal printers.
- **Substitution Updates**: A few small updates have been made to the Substitute Products feature in the Fulfiller UI. When creating and processing a return, a label is now displayed to more clearly indicate that a line item was a substitute instead of an originally-ordered item. Likewise, the Waiting for Transfer step now displays originally-ordered items and substitute items in two different sections. Finally, if a race condition between orders occurs during allocation of substitute quantity and a new order reduces the inventory to less than the expected quantity, then an error message will be displayed on the Validate Stock step saying that the "inventory for selected substitute no longer available." The user can then select another substitute or transfer/reject/reassign the item.

Search

- **Cloned Sandbox with Search**: When cloning a sandbox, the new sandbox will now also copy any search term redirects and merchandizing rules from the original sandbox.

Subscriptions

- **Partial Subscription Order:** In addition to the existing ability to immediately convert a subscription to an order, you can now initiate an order for only some of the items in a subscription. When you click Order Partial Items Now in the subscriptions actions menu, you will be able to select the items you want to order (as long as there is always at least one subscription item in the resulting order) as well as add any additional one-time purchase items and change the shipping, payment, or coupon information. This will not change the Next Order Date on the original subscription.

Production Bug Fixes

Service	Resolution
Fulfiller	After the initial release, shipping manifests could not be created for Canada Post. A correction for this bug has been hotfixed in, allowing manifests to be successfully generated by fulfillers.
Orders	Shipments were still being created for orders that went into the error state. This has been fixed so that shipments are deleted when there is an error creating them.
Search	When adding boost/bury conditions to merchandizing rules, the new conditions were not reflected in the results preview. This was due to issues with the boost/bury condition values being entered with capitalization, when the system expected them to be lowercase. This has now been corrected so that the system can handle this capitalization, unless Index Value with Case is set to true on a product attribute (as that setting enforces case sensitivity).
Search	When requesting a number type attribute from the Site Search API using the fieldList parameter, a string would be returned instead of the expected number. This was due to the return_only search analyzer being applied to a number attribute, as the system would then look for a generic string field instead of the one based on the attribute's actual data type. This has been fixed so that strings are not returned for number/integer attribute values.
Search	The Synonyms page failed to load on some non-English locales, such as Japanese and Russian. It was expected to default to English if a translation was not available, but a parsing error instead broke the page. Similar issues were found with additional pages in various sections across the Admin UI. This has been corrected so that the page will successfully load and display the English default.

Production Sandbox Features

Fulfiller

- **Substitutes in Packing Slips:** Packing slips will now indicate that an item is a substitute with a small label underneath the product name, similar to what appears when creating or processing a return with substitutes. This label will give the name of the original item that was substituted, such as in "Substitute for: Example Product."

Order Routing

- **Order Routing Filters:** Additional fields have been added to the filter attributes available in Order Routing, allowing you to create routing filters based on those data points out-of-the-box. These fields are order type (Offline or Online), product name/title, taxable, weight, length, width, and height. Filter logic has also been updated to now support the "or" or "any of" conditions.
- **Import Order Routing Attributes:** To support Extensible Order Routing, you can now include a column called "AvailableForOrderRouting" when importing product attribute data with the Import/Export tool. This column supports Boolean values of true/false, indicating whether or not the given attribute is set up to be used in Extensible Order Routing filters.

Search

- **Blocked Product Price Ranges:** When a collection has a possible price range instead of a set price, that information will now be displayed in the Blocked Products modal of the Merchandizing Rules page. The modal previously showed a blank space for the "Price" field, but now indicates the range (such as "1-234.09") instead. This is similar to the price ranges already displayed in the search preview.
- **Three Decimals in Merchandizing Rules:** Expanding upon the recent support for displaying three decimal places, those three decimals and the appropriate currency symbol or abbreviation will now be displayed in the Merchandizing Rule preview and Blocked Products modal for currencies such as KWD. Currencies that only use two decimals, such as USD, will not be affected.
- **Search Schema UI Updates:** The Search Schema page has now been updated to adjust button, tooltip, and text colors to be more consistent with the rest of the UI.

Sandbox Bug Fixes

Service	Resolution
Catalog	After purchasing a product bundle, the order would experience errors while in the Accept state. These errors indicated that the product could not be converted into a shipment item, due to a null object in the extra item properties. This has been corrected so that orders with these products can be successfully processed.
Orders	The Change Address button was not enabled when creating an order, preventing the customer's address from being editable as expected. This has been fixed so that the button is clickable and will open the address change modal.

Service	Resolution
Orders	A particular implementation experienced an error when attempting to checkout an order for a valid location address, due to an error with an empty object in the tax service. This has been updated with a null check to avoid this error in the future and allow orders to be successfully placed for valid locations.
Fulfiller	The fulfiller user search did not return all expected user results when they had a null or empty email address. This has been corrected so that the search will still return results when possible. If a user does not have an email address, then a first or last name must be searched for instead.
Fulfiller	For a particular implementation, shipments in the Customer Care status were duplicated when they were expected to be reassigned by an API Extension. This has been fixed so that Customer Care shipments are only updated, not recreated, when this reassignment procedure runs.
Search	Personalization scores in the merchandizing rules preview were always 0, even when there was a valid Monetate ID integrated and other scores were expected. These scores would be returned by API, but were not reflected in the Merchandizing Rules UI. This has been corrected so that the preview can properly utilize personalization scores.
Storefront	When a user logged into their account from the checkout page and entered a coupon code, they received a 500 Internal Server Error. This was due to an issue where the User ID and Cart ID were not updated upon login and the user no longer had access to the cart. This has been fixed so that users can log in and still access their cart.