March 22, 2022 — 1.2210 Service Update

Production Tenant Features

eCommerce & Order Management Functionality

- **Shipment Notes in Fulfiller UI:** The internal shipment notes that can now be added to shipments via API (per Version 1.2206) are now displayed when viewing shipment details in the Fulfiller UI. These notes are only displayed on the shipment that the note was applied to, not any child shipments or at the order level in the Order Admin. You cannot create or edit notes in the interface.

- **Campaigns UI Updates:** A few adjustments have been made to the Campaigns feature added in Version 1.2206. The cancel button font size has been increased to match the other buttons on the page, the cancel button on pop-ups now uses the correct styling, the master and child catalog list in the header is displayed in the proper font size, and the calendar pop-up for selecting the start/end dates of a campaign is now sized better.

- **Multiple Partial Capture:** The behavior for capturing payment when a customer places multiple orders at once (such as in the case of multiship) has been improved. When one order gets captured and the other does not, a credit on the captured order will be performed with the gateway of the capture associated to that order. In other words, this ensures that the correct capture is always referenced when crediting and performing a credit will not prevent the other order(s) from being captured later. Additionally, multiple orders can now be auto captured at once with the same authorization when the "Force Capture on First Shipment Capture" payment setting is enabled. In this case, a `totalCount` is provided in the custom data when making the capture call to indicate how many captures will be performed under that authorization.

Search Functionality

- **Search Settings UI Updates**: Additional updates have been made to the Search UI:
    - The Search Redirects page title has been changed to "Search Term Redirects."
    - The `_ta` (type ahead) analyzer option is being removed from Site Search and a migration has been performed so that functionality is not broken by clients updating fields/analyzers that were allowed but should not have been. It is still valid for Product and Category Suggest.
    - The Search Settings header now says "Search Configurations" when editing a configuration or after clicking Search Configurations in the navigation menu.
    - The Merchandizing Rules page now has a new layout.

- The bury values on the configurations table of the Search Settings page now has the proper styling to match the bury values on the campaigns table.

Production Sandbox Features

eCommerce & Order Management Functionality

- **Pickup SMS Updates**: The default SMS template of the Ready for Pickup notification did not include the external order ID or the store's number, address, and phone number. This template has been updated along with the Ready for Pickup Reminder and Partial Ready for Pickup notifications as well.
- **API Performance Optimization:** Some updates have been made to the Catalog and Product APIs to improve performance, specifically by adjusting how internal audit logs were tracking changes.

Fulfiller Functionality

- **Default Buttons for Custom BPMs:** Adjustments have been made to the fulfillment process buttons in custom BPM flows to allow them to better support different BPMs. These buttons now use generic verbiage by default ("Return to Previous Step" and "Proceed to Next Step") which means they will always correctly represent that steps that they navigate the user to. These buttons may be customized in the FFUI theme to edit this text as needed.
- **Advanced Filter Update**: The Advanced Filter on the search bar of the Fulfiller UI now returns an exact match of the term entered using the search syntax. For example, entering "Smi" as the customer last name will only return results for "Smi" and not include "Smith."

Bug Fixes

The following list summarizes resolved issues for this release.

Status	Resolution
Targeted for Production Tenants	The Search Settings page did not refresh the page title when navigating between the Configurations and Merchandizing Rules menu links, as those topics share a combined page. Additionally, both of these links would be highlighted in the navigation menu when viewing the page regardless of which one was clicked. Both of these issues have been fixed so that the page title and navigation menu accurately reflect what the user clicked.

Status	Resolution
Targeted for Production Tenants	When viewing the Products page, "Search Schema" would be displayed in the Search tab of KCCP's navigation menu instead of "Schema." This has been fixed so that the correct label is displayed.
Targeted for Production Tenants	The Curbside tab was being displayed on the Fulfiller UI dashboard for implementations that did not have curbside enabled and thus had no shipments in that section. This has been corrected so that the tab is not shown if Curbside Pickup is disabled for that location and tenant.
Targeted for Production Tenants	When updating a customer account via the Update Account Contact API, the `isPrimary` field value was not reliably saved. This has been fixed so that this value is properly updated and the right value will be returned with that contact information.
Targeted for Production Sandboxes	The ApplyHandlingAdjustment API call did not distribute order level handling to the orderItem level, causing a mismatch between the order and shipment totals. This has been fixed so that handling is properly distributed and those totals will be equal.
Targeted for Production Sandboxes	The KCCP application was not always showing the proper resolution for the current device, because there were different fields for "tablet" and "mobile" that were not supposed to be flagged at the same time. The logic behind this has been updated so that it will properly handle iPad and other tablet cases by automatically setting the mobile flag to false.
Targeted for Production Sandboxes	The Inventory page of the Admin UI did not show some expected products, and searching for that product code resulted in an error stating that no results were returned. This has been corrected so that affected products can now be managed in the Inventory UI.
Targeted for Production Sandboxes	The tender total was not being calculated properly in transaction logs when the interaction type was "AUTHORIZEANDCAPTURE" as those interactions were not being added up. This has been fixed so that TLogs will accurately include the values from those transactions when adding up captured totals.

Status	Resolution
Targeted for Production Sandboxes	Intermittent validation errors were experienced when adding or removing discounts on a campaign, and attempting to delete a discount from the Discounts page after experiencing this error was not possible as the button would be disabled. This has been fixed so that discounts can be successfully managed for campaigns without this occasional error.
Targeted for Production Sandboxes	A security issue regarding EntityLists being exposed through the storefront has been corrected. This change means that you must update any entities that require storefront access by updating your EntityList to set the `isVisibleInStorefront` field to true.
Targeted for Production Sandboxes	FedEx Cross Border occasionally displayed an error after clicking Generate Documents in the Prepare for Shipment step, even though the documents were actually generated in FedEx's system. This prevented any further attempts to re-generate the documents. This has been fixed so that this error will not be erroneously experienced and the fulfillment step will be able to be completed. All stuck shipments have also been progressed.
Targeted for Production Sandboxes	The `stringBarcode` field of the Get Shipment API call, used for the FedEx long tracking number in some implementations, was being returned as empty even though tracking had been added to that shipment. This was due to the Fulfiller UI not saving this value correctly to the shipment data, which has now been fixed.
Targeted for Production Sandboxes	Some return receipts and Get Return API responses displayed the incorrect subtotal and tax amounts, which was due to different tax loss amounts between states such as when an order was picked up in Texas and returned in California. The calculation of these values has been improved so that the values will be consistently correct even across states.
Targeted for Production Sandboxes	Sandbox and pre-production sites occasionally experienced errors when loading category and product pages, with the message "our software encountered an error it couldn't resolve." This has been corrected so that these pages will successfully load.

Status	Resolution
Targeted for Production Sandboxes	After the 1.2208 release, selecting a product size on the storefront's product details page made all other sizes unselectable which prevented shoppers from changing their size or other product option selections. This has been fixed so that selecting a product option will not disable the other options and the shopper can successfully switch between options.