

## IH-74 Fix Tracking Shortcut on Orders Screen

### Scope of Work

#### Problem:

1. When an Order Detail has tracking information available, an orange "Track" button should appear on the Order Detail row on the Orders Screen. Clicking the button should display real-time tracking information on all shipped packages within that OrderDetail. Currently, the button does not display anything.
2. The current implementation uses incorrect logic for when the tracking button should be displayed. We need to change this so that the button is displayed whenever there exists a tracking number in either the Shipping or ShippingPackageDetails records associated with that OrderDetail.

#### User Interfaces Affected:

1. The Orders Screen

#### Proposed solution:

1. Implement a REST Method as part of the Shipping Controller in OTIS that will take an OrderDetailID as input and return a JSON object with real-time tracking info for all tracking numbers that belong to that Order Detail.
2. Fix the button display logic by adding a new field to the stored procedure "usp\_OrderDetails\_getDetailSummaryDataByOrderID @ip\_Order\_ID" output. It should be a boolean value set to true if there is a tracking number for the the Detail, and false if there is not.
3. Update the razor file DisplayOrderDetails.cshtml to use the new tracking number information from the sp to determine whether or not to display the Track button.

#### Work Estimate:

| Description  | Points   |
|--|----------|
| Add method to ShippingController, Implement business logic, Implement data access, Write Unit Tests for business layer | 1        |
| Update Stored Procedure  | 2        |
| Update Razor file  | 1        |
| Implement modal window to display tracking data  | 2        |
| <b>Total</b>   | <b>6</b> |