Release Notes

Release 2023.2.0

March 8, 2023

CONTENTS

New Features

This document provides an overview of the new features and fixes in the 2023.2.0 release.

Performance Optimizations

In this release, ShipHawk engineering has worked hard to optimize performance in a number of ways:

- **Improved Printing Speed.** Documents now can be printed more efficiently after a shipment has been booked, providing shipping labels faster.
- **Improved Booking and Rating Performance.** Rating and booking speed has been improved. This release includes a number of backend enhancements designed to reduce the time required for booking and rating. While actual processing speed for a given order depends on many factors, including Carrier API response times, computer and internet connection speeds, and the size of an order (among other factors), these enhancements may result in up to a 10-15% reduction in overall time to rate or book each order.

Carton Label Printing During Box Packing

You can now use box packing workflows to print carton labels while packing boxes. This new capability will be especially useful for packing shipments that contain many packages that all require carton labels. Instead of waiting until the shipment is booked to print and apply all carton labels, you can now apply them one at a time.

Increased Saved Views Limit

By default, you can save up to 10 Saved Views in ShipHawk. However, you might need to save more than 10 Saved Views if you are batch processing a lot of different types of orders. This limit can now be changed so that you can now save up to 25 Saved Views. Contact your ShipHawk Account Representative about increasing the default number of Saved Views.

Filter Enhancements

This release introduces the following new filters for searching orders:

- UPC
- Order Number
- Serial Number
- Bin Number
- Serial Number
- Recipient
- Order Reference

SPS Commerce Connector Updates

As an EDI provider, SPS Commerce integrates with NetSuite and can use data from ShipHawk to generate Advanced Shipment Notices (ASNs) to a wholesale distributor's customers.

In this release, the SPS Commerce Connector includes the ability to auto-generate ASNs conditionally. This gives you a way to automatically generate ASNs only for those shipments to your customers that require ASNs.

To learn more about using ShipHawk's SPS Commerce Connector, contact your ShipHawk account manager or email support@shiphawk.com.

FedEx Ground for Residential Addresses

ShipHawk now supports FedEx Ground for residential addresses: residential deliveries to customers can now use the FedEx Ground service method. This supports merchants who have negotiated with FedEx to get better rates when shipping to residential addresses using commercial services, even when paying the residential surcharge.

Dispatch YRC Freight by API

You can now send pickup requests by API to YRC Freight. Previously, it was necessary to call YRC to dispatch shipments.

Service East Coast States with OnTrac

In August 2022, OnTrac and LaserShip announced the launch of their [transcontinental delivery service](#), connecting OnTrac's West coast delivery and LaserShip's East coast delivery to move packages from coast to coast in as few as three days. With this transcontinental delivery service, the states serviced by OnTrac in ShipHawk now include:

- New Hampshire
- Massachusetts
- Connecticut
- Rhode Island
- New York
- Pennsylvania
- Delaware
- Maryland
- Virginia
- West Virginia
- North Carolina
- South Carolina
- Georgia
- Florida
- Ohio
- Michigan
- Indiana
- Kentucky
- Tennessee
- Mississippi
- Arkansas
- Texas
- Colorado
- Utah
- Arizona
- Idaho
- Washington
- Oregon
- Nevada

- California

Third Party Billing for non-US Accounts

On the **Billing** screen, when entering **Third Party** billing information, **BILL SHIPPING TO** now includes a **Country** field. (Previously, a U.S. address was assumed.)

Search Orders and Shipments by Last Mile Tracking Number

A carrier service integrated with ShipHawk can work with a local consolidator service for the "last mile" delivery to a customer. The **Last Mile Tracking** number is the identifier for this "last mile" delivery by the local consolidator service. On the Orders or Shipments pages, you can now search by this Last Mile Tracking number.

Additional Handling Accessorial in UPS Rules

You can now add an accessorial to specify additional handling information for a UPS shipment. When creating a rule, when you select **Add this accessorial for this Carrier** and then select **UPS**, the **Additional handling** accessorial is presented. You can use this to include insurance information, special handling instructions, or other handling information as needed.

New Rules Actions

The following new rule actions are now available:

- **Mask Carrier and Service**: with this updated Rating Rule action, you can either use ShipHawk default service masking, or with the new functionality, you can custom define service level names, carrier mapping, and number of service levels. Custom Mask Carrier and Service enables you to display your unique text and map only the specific carrier services based on your preferences.

  The default Mask Carrier and Service rule action returns the lowest shipping cost based on four predefined service levels, including Standard Ground, Standard Three-Day, Standard Two-Day, and Standard Next Day, that are mapped to all carrier services.

- **Free Shipping for Category/Subcategory**: you can now automatically specify free shipping for selected product categories and subcategories with this Rating Rule action. With product categories and subcategories, rule creation is simplified; you do not have to enter specific SKUs that qualify for free shipping.

- **Set External Shipments Fields**: you can now define a Shipping Policy rule action to automate the selection of the External Shipment checkbox and related fields. This provides improved automation for customers using External Shipments while reducing shipment processing time and the possibility of mistakes related to manual entry. Note that multiple rules might be needed for some fields (such as Markup).

- **Round-Up Rates To The Nearest Dollars**: you can use this Rating Rule action to automatically round up shipping rates to the nearest dollar or other increment, improving the aesthetics and usability of in-cart rate display. For example, when the Round Up Rates is enabled, a rate of $6.17 or $6.89 will automatically round up to $7.00. Alternatively, you can round to the nearest value, so $6.17 rounds to $6.00 and $6.89 rounds to $7.00.

- **Set Packing Markup Based on Estimated Material and Labor Cost**: with this Rating Rule action, you can markup shipping rates based on estimated labor and material costs for the shipment based on the size of the shipping container. This is useful especially if you are constructing shipping crates or other custom packaging, and therefore need a variable markup based on estimated cost. In the definition, you can specify Packing Material Cost per Sq/Ft Material Surface Area, Packing Labor Time per Sq/Ft Surface Area for Material, and Labor Rate Per Hour.

Product CSV Updates

To simplify configuration and help you take advantage of the latest features in ShipHawk, the .CSV file template for uploading product data now includes columns for:

- Product Category and Product Subcategory
- "This Side Up"
- Envelope Packing

Fixes

The following issues have been resolved in this release.

Carriers

- Fixed issue with Certificate of Origin: do not exclude US/MX/CA items from document (15804).
- Fixed issue with assigning wrong tariff to shipment (15788).
- Fixed number of handling units sent to FedEx API (15756).
- Fixed FedEx SmartPost rates delivery issue (15606).
- Fixed issue with amount in dollars without cents considered as cents (15309).
- Fixed ability to book orders with multiple pallets (15200).
- Fixed discrepancy between FedEx rate in NetSuite vs. ShipHawk UI (15057).
- Now show the correct service list for USPS PB when the address country code is equal to AE (United Arab Emirates) (14429).
- Added ability to edit custom carrier shipment status when shipment status is changed to "In Transit" (11118).
- Fixed Issue with booking some carriers with non ASCII symbols in Order addresses (8232).
- Removed ref number prioritization: now they are sent in the order defined in the mapping (5224).

Integrations

- Now check if order was created from IF when assigning a new source system order id from matched PS (16333).
- 'Source System Order ID' link will now be different according to transaction type (Sales Order, Transfer Order) (16266).
- Support re-sync shipment with source system fulfillments that do not have any writebacks (15684)
- Now check SPS writeback status and ASN writeback when SPS setting is enabled (14743).
- Fixed error message for Item Fulfillment writebacks (14485).
- Added processing of **custrecord_sh_if_as_orders** field to the current validation services, fixed default value to be disabled (12631).

Platform

- Previously, Shipments Reports showed an incorrect ship date that did not match the ship date on the ShipHawk order. This issue has been fixed (10616).
- Fixed issue where incorrect Commodity Weight was passed while booking a shipment with multiple commodities (16221).
- Fixed issue where user was unable to open some orders (9949).
- Fixed issue where Channel Name field was not updating as expected for order updates (7739).
- Fixed issue with incorrect amount of orders in picking status (12034).
- Fixed issue where Shipping Policy based on Product Subcategory was not applying (15444).
- Fixed issue occurring when Channel Name field did not trigger rule application (15624).
- Fixed Ship Rate rule not working (15918).
- Previously, Ready-To-Ship (RTS) mode would not allow a user to process an order when a preset packing material is assigned by the shipping policy. This issue has been fixed (15952).
- Fixed issue where select items showed an incorrect number of items (15027).
- Fixed issue where OnTrac External Shipments did not add tracking number (15421).
- Fixed issue where scanning SKU/UPC barcodes with any return prefixes would reload the page (15577).

Shipping Experience

- Fixed SKU quantity displayed in the select items modal for LTL (16015).
- Fixed error when creating a new workflow (15888).
- Fixed Shipments History page load issue (15818).
- Fixed workflow warning when partially packing an order (15560).
- Fixed issue where information about items in Custom Data does not update when cloning a package (15257).
- Fixed issue where a manually created international shipment was not able to be booked because the HS code was not being applied (14655).

DOCUMENT CHANGES

The following provides a version history of these release notes.

Publication Date	Changes
8 March 2023	New document