



Release Notes

Release 2024.5.0

Initial Release Date: July 23, 2024

Starting from 7/23/2024, ShipHawk TMS customers will start receiving version 2024.5.0.

ShipHawk WMS customers can now contact their account manager to get new WMS features.

Please see your release communication email from ShipHawk for more information.

CONTENTS

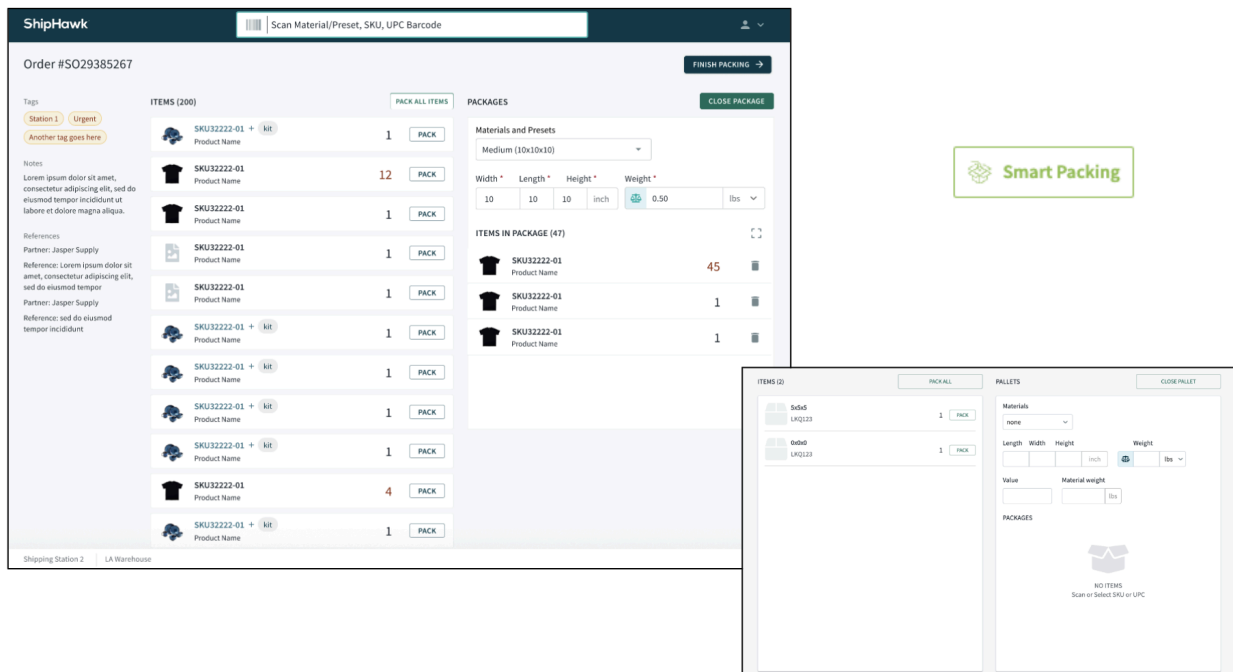
CONTENTS	2
ShipHawk TMS New Features	3
View Smart Packing (Workstations Only)	3
Scan Packing Material Barcode for Dimensions (Workstations Only)	4
Require Scanning Items One at a Time (Workstations Only)	5
Scan UPC Codes with ShipHawk Dimensioner	6
FedEx Freight Declared Value Coverage	6
Improved Accessorial Support	7
HAZMAT Support for SAIA, ABF, ODFL, XPO, and R+L	7
More Carriers Supported	7
Maximum Package Value Rule Action	8
Maximum Package Weight Rule Action	9
Print Multiple Carton Labels Per Package	10
New Audit Report: Parcel Trend & Performance	10
ShipHawk WMS New Features	11
Shipping Container Type During Picking	11
Parallel Picking	12
ASN SSCC Receiving	13
Scan Count Cycle Counting	14
New Replenishment Strategy	15
Capture Multiple S/Ns with a Single Scan	16
TrueCommerce Support	16
SOTI (Shipment Order Tare Item) ASN	16
ShipHawk TMS Fixes	17
Carrier Integrations	17
System Integrations	17
Shipping Platform	17
Shipping Experience	17
NetSuite Bundle	18
DOCUMENT CHANGES	19

ShipHawk TMS New Features

This section provides an overview of the new features and fixes in the ShipHawk TMS 2024.5.0 release.

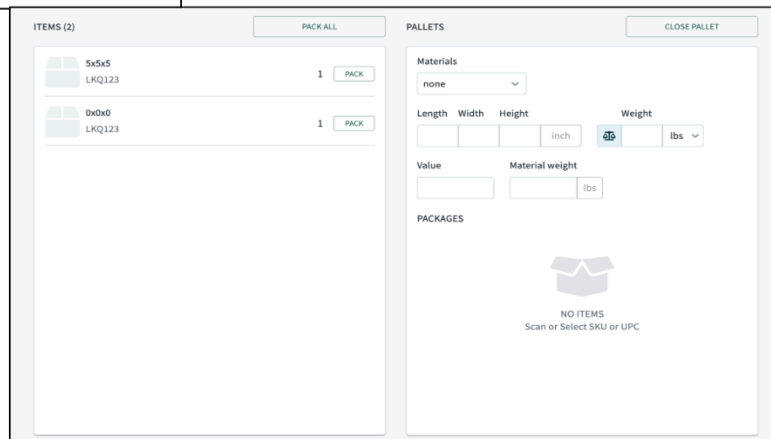
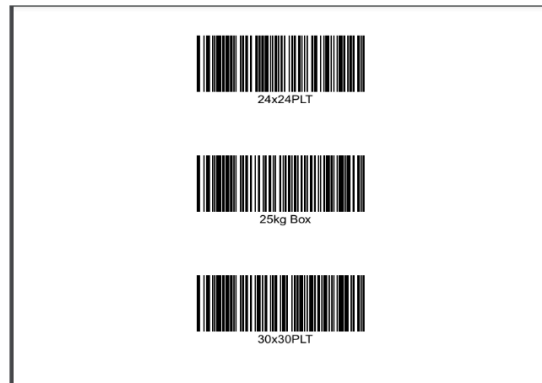
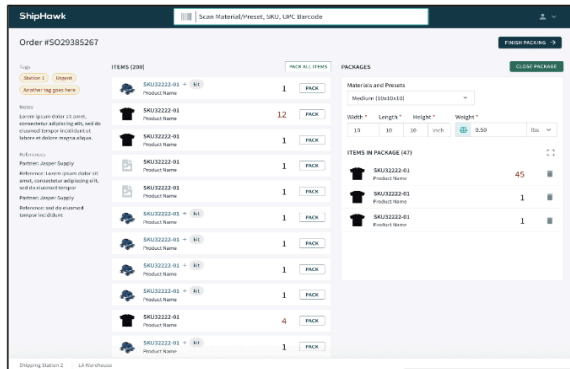
View Smart Packing (Workstations Only)

For customers using workstations, you can now view Smart Packing recommendations in a pop-up window accessible directly from the workstations page, in the same way the recommendations are accessible from the Order Details page, so you can pack items one at a time using guidance provided by ShipHawk's Smart Packing algorithm.



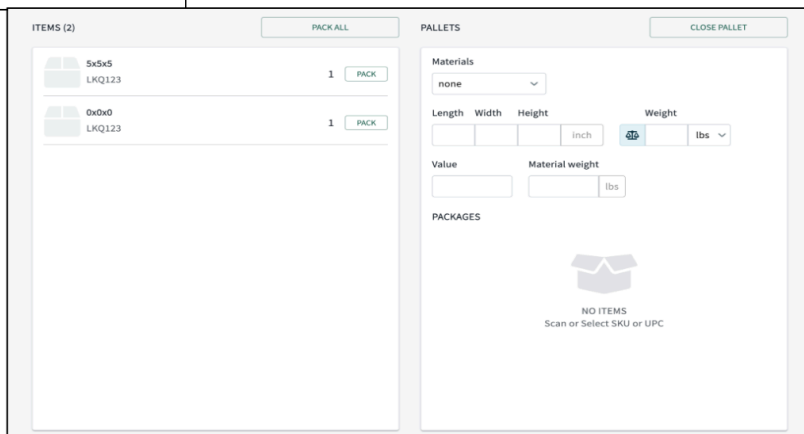
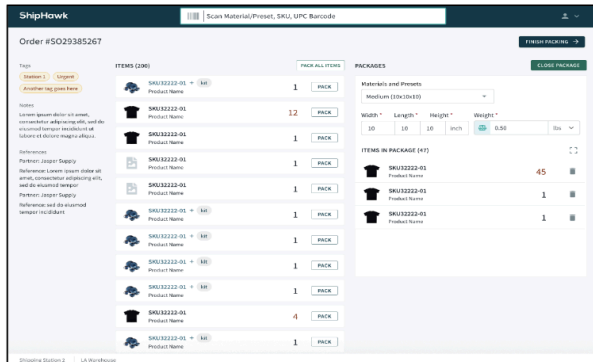
Scan Packing Material Barcode for Dimensions (Workstations Only)

For customers using workstations, in the box packing workflow, you can now scan a packing material's barcode to get the dimensions of the packing material. This increases worker efficiency while using workstations to pack items so they don't need to use a keyboard or mouse to enter dimensions data.



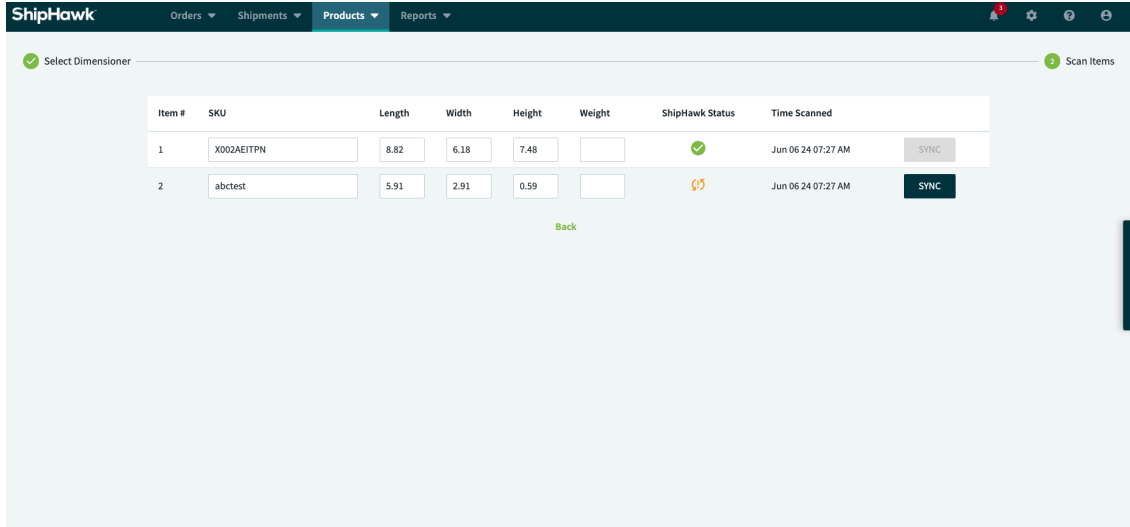
Require Scanning Items One at a Time (Workstations Only)

For customers using workstations, administrators can now force users to scan items one at a time when a line item's quantity is below a number, such that if there are less than 10 items, the user must scan them one by one. Otherwise, the user can manually enter the quantity (example: 100 items) using the keyboard.



Scan UPC Codes with ShipHawk Dimensioner

You can now scan UPC codes with the ShipHawk Dimensioner, so merchants who use UPC codes rather than SKU codes can now also benefit from using the Dimensioner. Previously, only SKU codes were supported.



FedEx Freight Declared Value Coverage

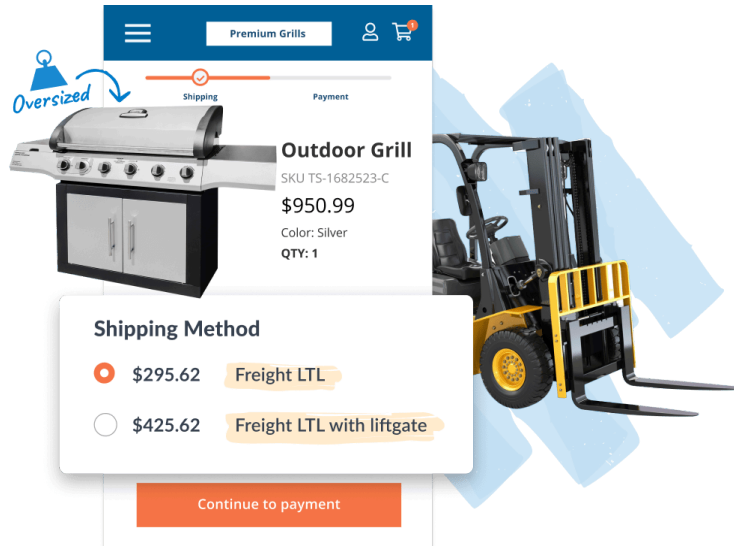
ShipHawk has now added support for FedEx Freight’s Declared Value Coverage, which allows users to set package value for insurance.



Improved Accessorial Support

ShipHawk has improved accessorials support and normalization for the following, improving LTL carrier selection automation:

- Notify Prior Delivery for FedEx Freight, and Appointment Delivery for XPO.
- Standardize Notify Prior Delivery (for FedEx), and Call Before Delivery (for other carriers).



HAZMAT Support for SAIA, ABF, ODFL, XPO, and R+L

ShipHawk supports HAZMAT for the following carriers:

- SAIA
- ABF Freight
- Old Dominion Freight Line (ODFL)
- XPO
- R+L Carriers

More Carriers Supported

ShipHawk now includes support for the following carriers:

- Asendia
- Canpar
- Day & Ross
- DPD
- ePost Global
- FirstMile

- Jitsu
- LaserShip
- Manitoulin

Maximum Package Value Rule Action

With the new Maximum Package Value rule action, you can set the maximum package value so that you can limit the value of each package in a shipment.

RULE ACTIONS

Actions are applied to ALL items within an order unless SKUs or Product Category are listed below.

	Package Max Value	Select Carrier
Set Maximum Package ... ▾	1000	▾

+ Add Action



Maximum Package Weight Rule Action

With the new Maximum Package Weight rule action, you can set the maximum package weight so that you can limit the weight of each package in a shipment. When enabled, ShipHawk will limit the total weight of any package with shipping multiple items to the value set in the rule. Single items that are heavier than the threshold will be shipped individually. This can prevent fees and chargebacks from carriers and clients that have weight thresholds for packages.

RULE ACTIONS

Actions are applied to ALL items within an order unless SKUs or Product Category are listed below.

Set Maximum Weight f... ▼

i When applied, this action will prevent Smart Packing from packing multi-item packages with a weight greater than the defined weight. Packages with multiple items will be less than the weight threshold. Items with a weight greater than the weight threshold will be shipped individually.

Multi Package Max Weight

50

+ Add Action



Print Multiple Carton Labels Per Package

This release includes a new template that allows multi-page carton labels, which can be needed for SKUs that require multiple carton labels.



New Audit Report: Parcel Trend & Performance

The new Parcel Trend & Performance Report provides better tracking of shipping spend and helps identify opportunities for further savings. The report includes:

- Shipping Summary
- Month-over-month comparison
- Recovery Summary
- Areas for improvement

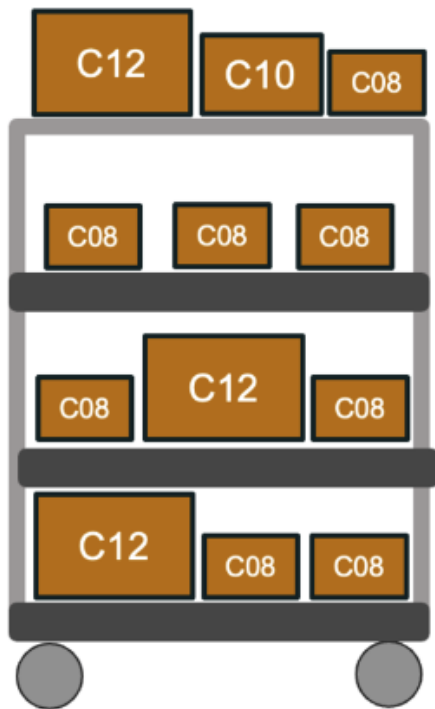
ShipHawk WMS New Features

This section provides an overview of the new features in the ShipHawk WMS.

If you would like to have these features in your implementation of the ShipHawk WMS, please contact your ShipHawk account manager.

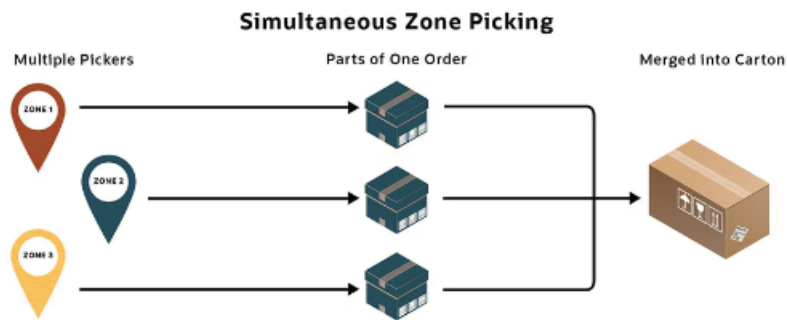
Shipping Container Type During Picking

This feature allows pickers to pick directly into a shipping container so that you can bypass the packing step, improving the overall fulfillment time.



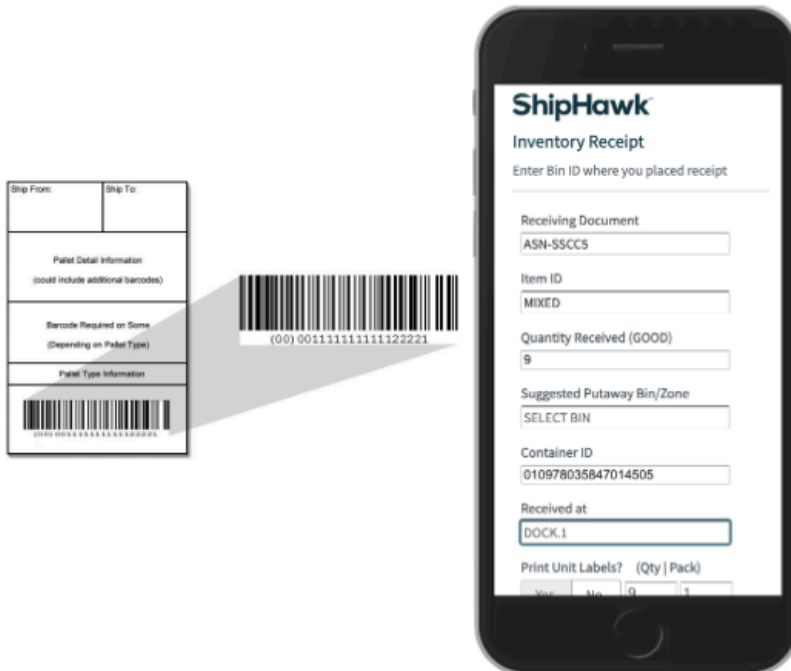
Parallel Picking

This feature allows multiple pickers to fulfill the same order in parallel rather than in sequence, allowing faster picking especially for large orders or batches. This is useful for when a single order spans multiple zones serviced by different operators when pick and pass is not physically possible.



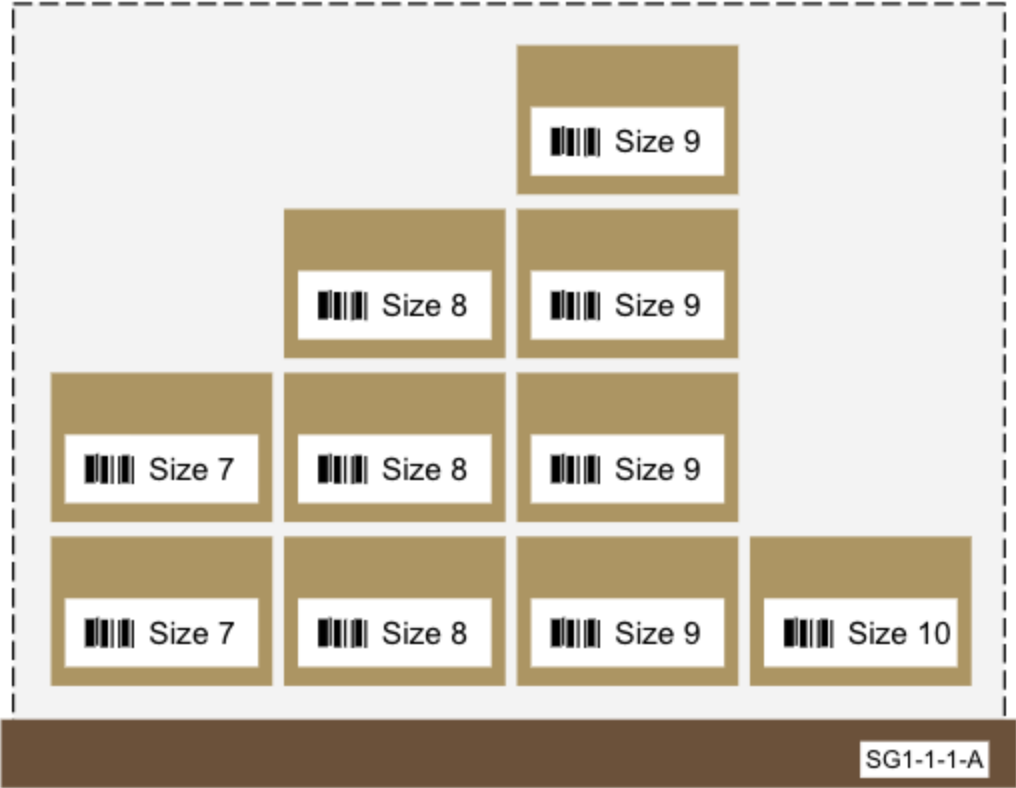
ASN SSCC Receiving

This feature allows receivers to scan SSCC labels to receive items for which ASNs are configured and populated in NetSuite, enabling you to leverage EDI content (ASNs) for greater efficiency and higher accuracy during receiving.



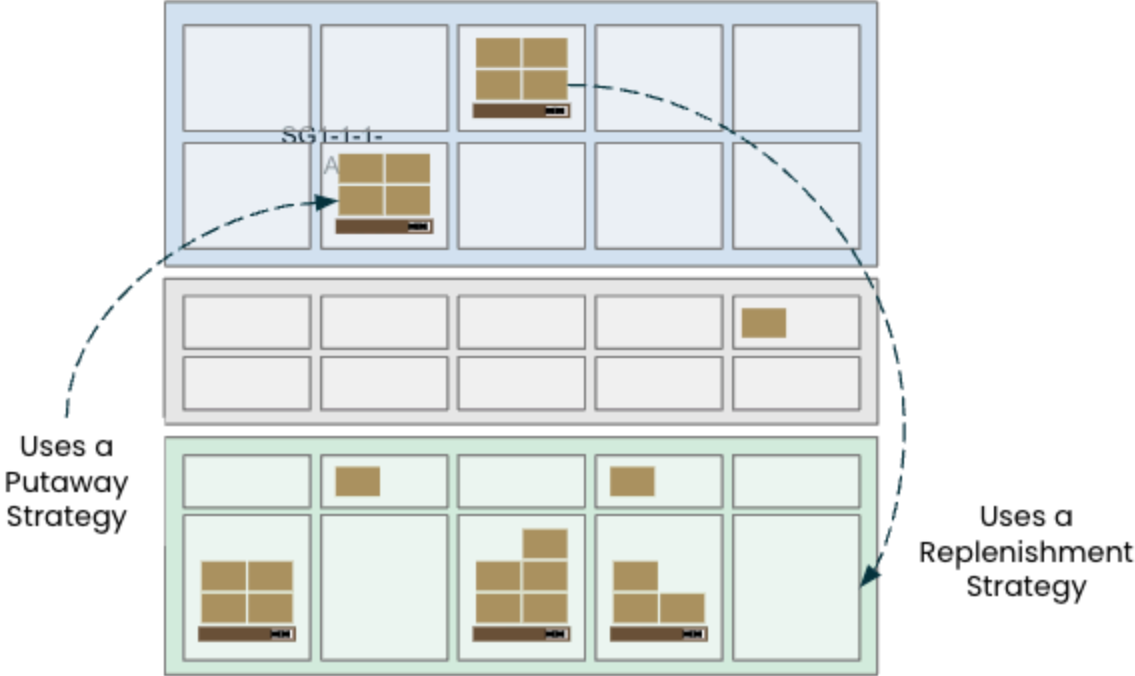
Scan Count Cycle Counting

This feature enables you to scan count mixed-SKU pick faces more productively, accurately and efficiently. This is useful when SKUs look alike but are in fact different (for example: same color style, but different sizes).



New Replenishment Strategy

Directed putaway bin rules are now unique to replenishments, providing greater control of material movement, and simpler setup. This provides improved FIFO control so you can create separate putaway and replenishment rules.



Capture Multiple S/Ns with a Single Scan

This feature provides the ability to capture a QR or barcode containing multiple serial numbers so that individual serial numbers can be contained inside a master pack, enabling faster capture of serial numbers.



S77317167 | SN2993932 | SN2278472

TrueCommerce Support

This feature provides the ability to populate TrueCommerce package and content line items in NetSuite for EDI so that you can avoid manual processes to populate EDI content when using TrueCommerce.



SOTI (Shipment Order Tare Item) ASN

This feature provides the ability to send pallet (tare) level shipment data to support SPS Commerce's limitations, in addition to SOPI (Shipment Order Package Item), to comply with retailer EDI requirements. With this feature, you can now seamlessly use SPS Commerce for pallet-level EDI ASNs.



ShipHawk TMS Fixes

The following issues have been resolved in this release.

Carrier Integrations

- Fixed issue with failed redirect back after adding new shipping API credential. (21950)
- Fixed issue with capitalized characters in BOL number to get correct tracking info via API and via Estes tracking URL. Also, use the correct type, PRO or BOL, to get tracking info. (21566)
- Fixed issue where FedEx was returning dimensions on wrong order on shipping labels. (21909)

System Integrations

- Added new setting 'Recalculate Amount Only on Quantity Change' for the NetSuite Bundle. (21952)
- Fixed issue to not send the fractional_quantity reference number with the rate request: invalid reference was added to the rate request if the quantity of items was fractional. (21706)

Shipping Platform

- Fixed issue with rate request applying rules. (21871)
- Fixed issue with item information (Description and HS Code) not populating in customs data. (21804)
- Fixed dispatch confirmation number issue. (21614)
- Fixed printing of customer uploaded packing slip. (21439)
- Fixed rules search by reference numbers with NOT ONE OF operator when reference is missing. (21315)
- Fixed orders search by reference numbers with NOT ONE OF operator. Restricted orders search by reference numbers to ONE OF and NOT ONE OF only, for improved performance. (20607)

Shipping Experience

- Fixed issue with SKU weight not populating from Printnode-connected scale in ShipHawk Dimensioner TMS UI. (21944)
- Populate package items weight and value fields from corresponding order line items or PMS data. (21806)
- Fixed issue with address validation not correcting wrong zip code. (21805)

NetSuite Bundle

- Added new setting 'Recalculate Amount Only on Quantity Change' for the NetSuite Bundle. (21952)
- Added setting to NetSuite Bundle that stops syncing Orders and Item Fulfillments (IFs). Some merchants are using the NetSuite Bundle to only get shipping rates online, or as a basis for their extended integration. A common example is merchants who are using both WMS and TMS: they do not need the NetSuite Bundle to sync Orders or IFs to TMS, because those are already handled by the WMS. The issue was that, previously, the NetSuite Bundle was always sending sync requests for Orders and IFs. As a result, the TMS could become clogged with never shipped orders, or the Sidekiq queue could be clogged with never created IFs. (22136)

DOCUMENT CHANGES

The following provides a version history of these release notes.

Publication Date	Changes
July 16, 2024	New document.