**Release Information**

# MSWhse Release Update

**MSWhse Release Update**

Version: May 2023

# May 2023 Summary

The following table contains the counts of the following items related to this release.

| # | Change Summary |
|---|---|
|  | New Product Features |
| 1 | Release Enhancements |
| 3 | Release Fixes |

**Technical Support**
If at any time you experience problems with *MSWarehouse*, we encourage you to contact us as follows:

**Support:**      http://mswhse.com/support/

**Phone:**      +1 (970) 256-1616
**Website:**    http://mswhse.com/
**Sales:**      sales@ewsgroup.com

**Copyright**

**Trademarks**
*MSWhse* is a trademark of Efficient Workflow Solutions, LLC.
Microsoft and Microsoft Windows are registered trademarks of Microsoft Corporation.
All other product names used are trademarks of their respective owners.

**Notice**
The material in this document is for information only and is subject to change without notice.
While reasonable efforts have been made in the preparation of this document to assure its accuracy, Efficient Workflow Solutions, LLC assumes no liability resulting from errors or omissions in this document, or from the use of the information contained herein.

Efficient Workflow Solutions, LLC reserves the right to make changes in the product design without reservation and without notification to any person or entity.

**Edition**
May 2023

**Printing Information**
Printed in the United States

# MSWhse May 2023 Enhancements

## Outbound Transactions

**Quantity Available reflects real time demands on the Item Number.**

With this enhancement, Quantity Available is calculated to better reflect the true available quantity. The calculation is:
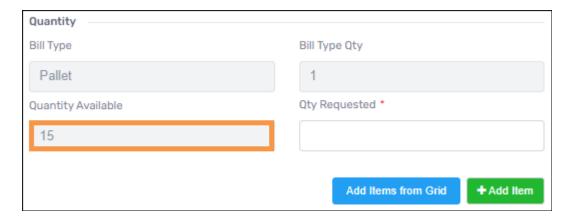
Current Inventory on Hand – (Requested + New Processed) = Quantity Available

Previously, an Item Number's **Quantity Available** was only updated after the completion of a transaction; therefore, the Quantity Available may not have been accurate.

This situation arose when two transactions were requesting the same Item Number. If the first transaction was not completed before the second transaction was entered, there was the possibility that there may not actually be enough quantity to cover the second transaction. This enhancement promotes peace of mind in knowing the quantity shown is the quantity available.

How do you know if inventory counts are reflecting a previously entered request for an item? When entering the quantity for an item, if the Item Number is also requested or is processing on a different transaction, this will appear **Warning: Quantity available shown is less other pending Outbound transaction**. If that warning is not there, there are no other transactions requesting the item number.
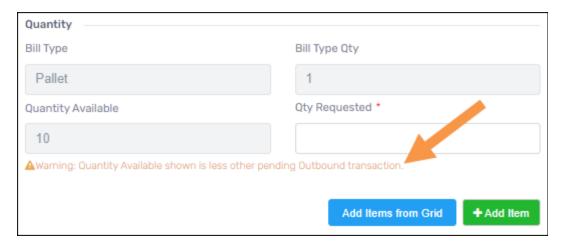
As an example, Item Number XYZ is showing a **Quantity Available** of 15 when entering a Requested Outbound on the first transaction.
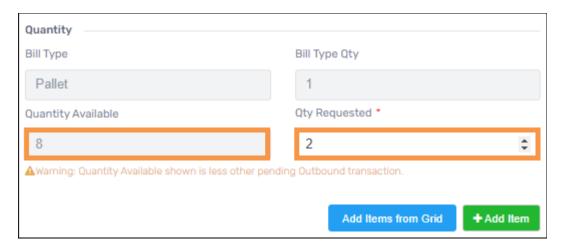


The **Qty Requested** is 5 and then the **Quantity Available** changes to 10. The request is saved.

Now, when a second transaction is entered as Requested Outbound (or a New Processing Outbound) and contains the same Item Number XYZ, the **Quantity Available** shows the real time availability of 10, even though the demand on the first order has not been pulled nor completed. Notice the warning that appeared stating the inventory reflects another transaction's demand.



To continue to show real time data, when the **Qty Requested** is entered as 2, the **Quantity Available** shows 8.



**INTERNAL REFERENCE:**
WD-3767

## Anniversary Date Billing

**MSWhse prorates Rates that change in the middle of a billing cycle.**

Let's say an Anniversary Date Billing customers' Invoicing Date is the 15th of each month and a rate change goes into effect on the 1st.  Before this update, an error would appear as MSWhse did not know which rate to use. Now, MSWhse will apply the first rate for the entire period and the new rate will start on the next invoice.

**INTERNAL REFERENCE:**
WD-3949

# MSWhse May 2023 Fixes

## Vaults

**Vaults showing as unavailable are available.**

This issue involved Vaults which had been previously in use and whose outbound transactions were completed. This has been resolved and vaults that are available show as available.

**INTERNAL REFERENCE:**
WD-3952

## Billing & Payments

**Storage Calculation for Anniversary, Weight by Transaction customers can be incorrect.**

This fix impacts customers that are anniversary billed and have weight-by-transaction settings. The underlying issue was that an incorrect value could have been used for the monthly highwater mark because of a date sorting issue; however, this has now been corrected.

**INTERNAL REFERENCE:**
WD-3954

## Administration: Imports

**The Import Stock process was resulting in errors.**

This Import process now works as intended. The culprit was a behind the scenes issue with Adding Locations and Location Types.

**INTERNAL REFERENCE:**
WD-3944