

Feature at a Glance

Advanced Packaging Enhancement to Support Decimals CSC-33375

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Introducing: Advanced Packaging Enhancement to Support Decimals

Feature Description

This feature supports decimal points for packed and shipped quantity for handling unit packaging.

Key Benefits

- Add decimal support for Capacity and Maximum Capacity in packaging instruction in Excel Upload and automated API exchange
- Add decimal support for packed/shipped quantity on confirm packaging screen
- Add decimal support for quantity field for capacity in define instructions screen

Audience:

Buyer and Suppliers

Enablement Model:

Automatically enabled

SAP Business
Network for Supply
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Prerequisites, Restrictions, Cautions



Prerequisites

Advanced Packaging feature of Business Network for Supply Chain is enabled

Restrictions

- Up 3 decimal places to be supported. This is consistent with SAP backend, as also consider there is no customization possible on HU screens today
- In case more than 3 decimals are used by the supplier on ASN line, rounding to next bigger number on 3 decimals will take place
- For packaging materials itself no decimals are requirement, only on the lowest level where the finished goods are contained
- Serial Numbers for decimal values are not supported

User Story



This is important to customers in many scenarios, e.g., when ordering liquid bulk. Especially when the conversion between different unit of measure taking place.

Also, material with a base unit of measure that is a weight unit (eg. Kg) the capacity for a given handling unit might indeed be a decimal. For example, one carton can contain 1.25kg of product.

Feature Details



This feature supports decimal points for packed and shipped quantity for handling unit packaging.

So far, the supplier was unable to enter decimal points when entering the actual packed "Shipped Qty "during the packing. If decimal quantity was entered in ASN screen it has been rounded to full number as soon you enter pack items.

- Add decimal support for Capacity and Maximum Capacity in packaging instruction in Excel Upload and automated API exchange
- Add decimal support for packed/shipped quantity on confirm packaging screen
- Add decimal support for quantity field for capacity in define instructions screen
- Auxiliary materials are supported
- Decimals considered in auto packaging



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