k3 pebblestone

Feature list K3|pebblestone box management

K3|pebblestone Cloud (Gen. 2)
based on Microsoft Dynamics 365 Business Central
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Introduction

There is a need in the fashion and shoe businesses to work with boxes. The items in the boxes are not fixed and depending on the items and available boxes, the content is decided. The box is a kind of packing instruction. Stock levels will not be stored, and no pricing can be added to the box. This is all managed on item level.
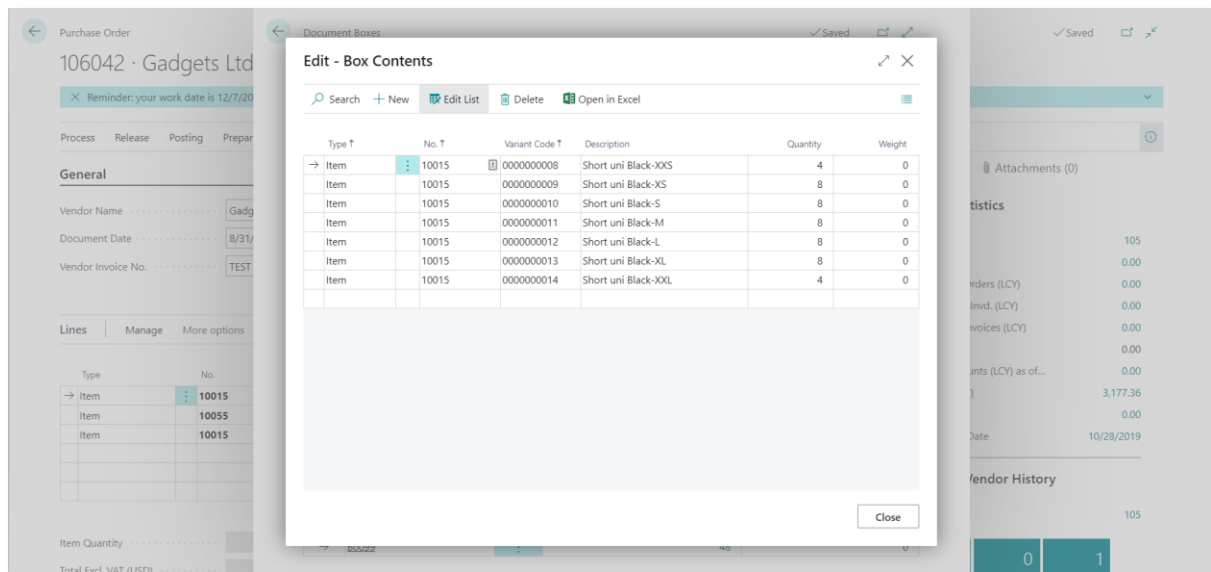
The box is a new entity and could have a barcode attached. It is possible to create, print and reprint the barcode labels.

1. Information on the box

The following information is stored on box level:

- Box No.
- Item No.
- Variant code
- Colour code
- Size code
- Second size code
- Quantity

In the inventory setup it is possible to set up a No. series for the boxes.

From the purchase order it is possible to show the content of the box.

2. Box on purchase order

2.1 Create boxes and add content from a purchase order

A vendor could be the one who creates the boxes, and therefore it is possible to attach the box content to a purchase order.

The box content can be created manually and through an import from Excel.

The box content should match the items and total quantities on the purchase order.

It is not possible to add items and total quantities that exceeds the quantity on the purchase lines.

2.2 Handle vendor box content for a purchase order

The vendor can send an Excel file with the box content which can be imported within K3|pebblestone. The following information is needed to handle the import on a purchase order:

- Box No.
- Purchase order No.
- Item No.
- Variant code *
- Colour code *
- Size code *
- Second size code *
- Quantity

* either the item No. and variant code or item No. and colour/ size/ second size is needed.

	A	B	C	D	E	F	G
1	Box	Order	Item	Color	Size	Second Size	Quantity
2	B0030	106042	10055	BLUE	30	32	10
3	B0031	106042	10055	BLUE	30	34	10
4	B0032	106042	10055	BLUE	30	36	10

	A	B	C	D	E
1	Box	Order	Item	Variant Code	Quantity
2	B0030	106042	10055	0000000001	10
3	B0031	106042	10055	0000000006	10
4	B0032	106042	10055	0000000012	10

When there are already boxes attached to the purchase order the user has a choice to overwrite the information for existing boxes or an error is given when the import file contains boxes that already exist.

2.3 Export box content from purchase order

It is now possible to export to Excel, the box content created on a purchase order. This information can be share as a packing instruction to the vendor.

The following information is available in the file:

- Box number
- Purchase Order No.
- Item No.
- Variant Code
- Colour Code
- Size Code
- Second Size Code
- Vendor Item No.
- Cross reference
- Quantity

Box	Order	Item	Color	Size	Second Size	Quantity
B0030	106042	10055	BLUE	28	28	10
B0031	106042	10055	BLUE	29	28	10
B0032	106042	10055	BLUE	30	28	10
B0033	106042	10055	BLUE	31	28	10
B0034	106042	10055	BLUE	32	28	10
B0035	106042	10055	BLUE	33	28	10
B0036	106042	10055	BLUE	34	28	10
B0037	106042	10055	BLUE	36	28	10
B0038	106042	10055	BLUE	38	28	10
B0039	106042	10055	BLUE	40	28	10

2.4 Print labels for the boxes of purchase order

It is possible to print one or more labels for every box direct from the purchase order. The report has an option to print multiple copies of one label.

The labels are printable in the following formats:

- 36 x 70 mm (3 columns)
- 37 x 70 mm (3 columns)
- 36 x 105 mm (2 columns)
- 37 x 105 mm (2 columns)

B00010
Quantity: 12
Purchase Order: 106047
Item No.: 10003 OFF-WHITE

B00012
Quantity: 12
Purchase Order: 106047
Item No.: 10003 PINK

B00013
Quantity: 12
Purchase Order: 106047
Item No.: 10003

3. Scan box from a receipt worksheet and warehouse receipt

It is possible to start scanning from the receipt worksheet and update the quantity to receive in the worksheet lines with the content of the boxes. While scanning the content is checked if the content of the box matches the items in the worksheet. If not, an error is given. When the content of the box exceeds the quantity of an item on the receipt worksheet it is handled according to the setup of over-receipt from the vendor.