

k3pebblestone<sup>®</sup>

# Technical release notes Item worksheet

K3|pebblestone (Gen. 2) – Released April 2021

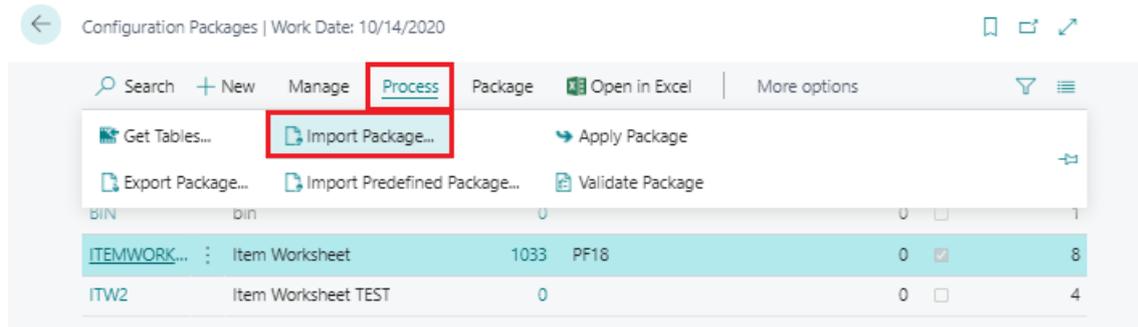
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# 1. Setup

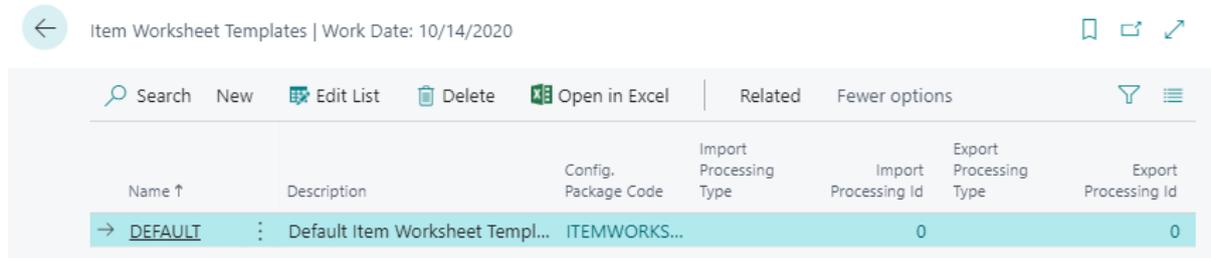
## 1.1 Configuration Package

In the configuration package you must import the rapid start package by choosing Process, Import Package



## 1.2 Item Worksheet Template

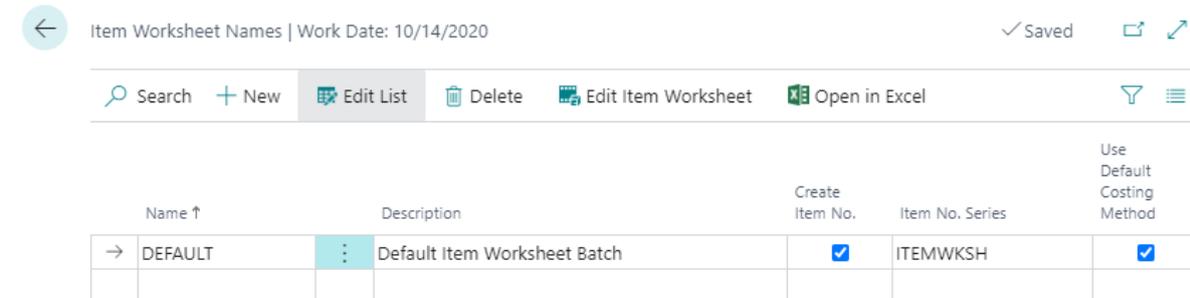
Create a new Item Worksheet Template.



In the field “Config. Package Code” you select the configuration package created in chapter Configuration Package.

## 1.3 Item Worksheet Name

After you created a new item worksheet template, you must create a new item worksheet name by choosing Related, Template, Item Worksheet Names in the ribbon of the item worksheet template.



You can fill the following fields:

- Create Item No.

When you import item (variants) in the item worksheet and the field “Create Item No.” is marked (in case the items are created by vendor) a new item no. will be created when items are created from the item worksheet.

When the field “Create Item No.” is not marked (in case the items are created from an old system or from an upgrade), the item number is the same as the imported item number. If the item number already exists for an item, then the item worksheet line is an update of the item.

In both cases the following overrules the determination of the item number: If the combination of “Vendor No.” and the “Vendor Item No.” in the item worksheet already exists for an item, then this item number is taken over to the item worksheet line (in this case the item worksheet line is an update of this item).

- Item No. Series

When the field “Create Item No.” is marked and the field “Item No. Series” is filled with a number series, then the created items get an item number from this number series (take care that the field “Default Nos.” is marked for this Number Series). When the field “Create Item No.” is marked and the field “Item No. Series” is not filled, then the created items get an item number from the number series set in the inventory setup.

- Use Default Costing Method

When the field “Use Default Costing Method” is marked, then the created items always get the costing method set in the inventory setup (= the field “Default Costing Method”).

## 1.4 Field Setup

Which fields you want to see in the item worksheet can be set in the field setup. You can set this by choosing Related, Field Setup in the ribbon of the item worksheet template. All the fields are marked, but you can unmark the fields you do not want to see in the item worksheet. The fields for which the field “Mandatory” is marked, cannot be unmarked.

## 2. Item Worksheet

When you open the item worksheet the following screen is opened:

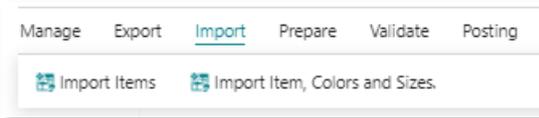
The screenshot shows the 'Item Worksheet' interface. At the top, there is a header with 'Item Worksheet | Work Date: 10/14/2020' and a 'Save' button. Below the header, there are three fields for configuration: 'Worksheet Name' (set to 'DEFAULT'), 'Create Item No.' (checked), and 'Item No. Series' (set to 'ITEMANSH'). Below these fields, there is a 'Use Default Costing Method' checkbox (checked). A ribbon menu contains 'Manage', 'Export', 'Import', 'Prepare', 'Validate', and 'Posting'. Below the ribbon, a table header is visible with columns: 'Validated', 'Action Type', 'Item No. (Import/Export)', 'Season Code', 'Item No.', 'Item Description', 'No. of Colors', 'No. of Sizes', 'No. of Variants', 'Size Range Code', '2nd Size Range Code', 'Color Group Code', 'Item Phase Code', 'Delivery Drop Code', 'Collection Code', 'Brand Code', 'Gender Code', 'Theme Code', 'Fit Code', 'Composition Code', 'Style No.', 'Waive Type Code', and 'Finish Code'. The table content is currently empty, showing '(There is nothing to show in this view)'. A 'Save' button is also present in the top right corner of the interface.

In the header you see the fields “Create Item No.”, “Item No. Series” and “Use Default Costing Method”. These fields are taken over from the Item Worksheet Name (See chapter Item Worksheet Name). These fields are not editable. If you want to change it, you must

change it in the worksheet name (choose the AssistEdit after the field Worksheet Name. In the screen opened you can change the fields).

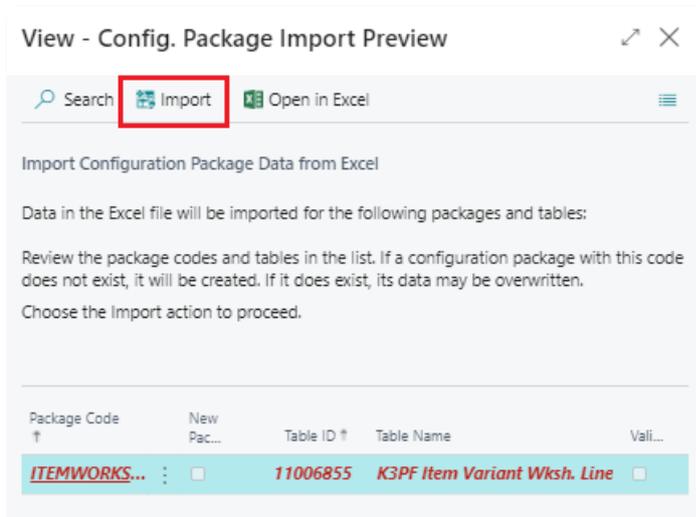
### 3. Import

If you want to import items by item worksheet you must choose in the ribbon Import

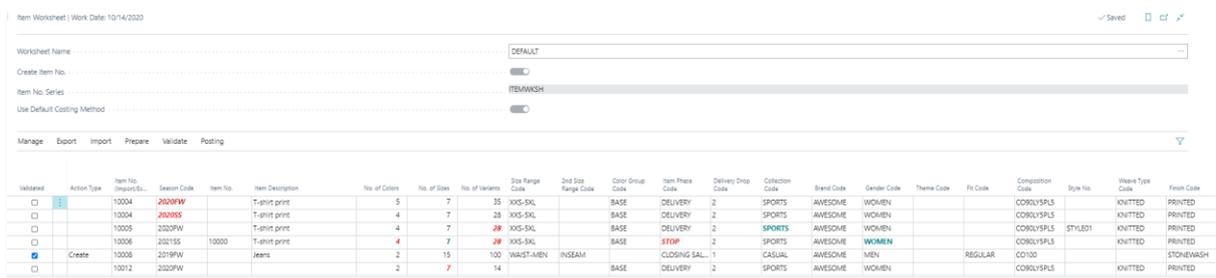


If you want to import items without colors and sizes you choose Import Items and if you want to import items with colors and sizes you choose Import Item, Colors and Sizes. The import is done by the configuration package (See chapters Configuration Package and Item Worksheet Template).

For example, I import Item, Colors and Sizes. You select the Excel File and after that the following screen is shown:



In this screen you select Import, and the Excel File is imported:



I will explain different issues of the Item Import in the following chapters:

#### 3.1 Item No.

You see two fields for item number:

- Item No. (Import/Export)
- Item No.

In the Import File an item number is specified. This item number is filled in the field “Item No. (Import/Export)”. If the combination of “Vendor No.” and the “Vendor Item No.” (these fields are imported too) in the item worksheet already exists for an item, then this item number is taken over to the field “Item No.” in the item worksheet line (in this case the item worksheet line is an update of this item). In the example above you see in the fourth line the field “Item No. (Import/Export)” = 10006 and the field “Item No.” = 10000. The imported item worksheet line with item number 10006 has a vendor number and vendor item number which already exists for item number 10000, so that is why the field “Item No.” is filled with 10000.

For the other imported item worksheet lines, no items are found based on the imported vendor number and vendor item number. The field “Create Item No.” is marked, so the field “Item No.” is left empty for those item worksheet lines (When the field “Create Item No.” was marked, the field “Item No.” was filled with the same value as the field “Item No. (Import/Export)”).

When you create items from the item worksheet the field “Item No.” is used for defining the item number of the item (See chapter Create Item).

### 3.2 Season Code

You only can import one season per item (=field “Item No.”) or one season per combination of vendor number and vendor item number. In the example above you see in the first two lines the field “Season Code” in red. This means an item is imported twice with a different season. In the first two lines the vendor number and vendor item number combination are the same.

Validated	Qty. Purch. Unit of Measure	Sales Unit of Measure	Qty. Sales Unit of Measure	Item Category Code	Net Weight	Gross Weight	Unit Cost	Gen. Prod. Posting Group	VAT Prod. Posting Group	Tariff No.	Country/Regi... of Origin Code	Country/Regi... Purchased Code	Vendor No.	Vendor Item No.
<input type="checkbox"/>	1.00	PCS	1.00	SHIRTS	0	0	0.00	RETAIL	STANDARD	6109 10 0040	US	US	120	10000T20019
<input type="checkbox"/>	1.00	PCS	1.00	SHIRTS	0	0	0.00	RETAIL	STANDARD	6109 10 0040	US	US	120	10000T20019

In this case you must delete one of the lines or change the vendor number or vendor item number when this was filled wrong in the imported Excel sheet. When you for example change the Vendor Item No. in the first line to 10000T20039 you have two different vendor number and vendor item number combinations, so these two lines will be seen as two different items which will be imported.

The Season Code in the first two lines are now shown in black and not in red anymore (errors are shown in red (See chapter Errors and Warnings)):

Validated	Action Type	Item No. (Import/Ex...	Season Code	Item No.	Item Description	No. of Colors	No. of Sizes	No. of Variants	Size Range Code
<input checked="" type="checkbox"/>	Create	10004	2020FW		T-shirt print	5	7	35	XXS-5XL
<input checked="" type="checkbox"/>	Create	10004	2020SS		T-shirt print	4	7	28	XXS-5XL
<input type="checkbox"/>		10005	2020FW		T-shirt print	4	7	28	XXS-5XL
<input type="checkbox"/>		10006	2021SS	10000	T-shirt print	4	7	28	XXS-5XL
<input checked="" type="checkbox"/>	Create	10008	2019FW		Jeans	2	15	100	WAIST-MEN
<input type="checkbox"/>		10012	2020FW			2	7	14	

### 3.3 No. of Colors

In the field “No. of Colors” you see how many colors are imported. When you click on this quantity a new screen is opened with the imported colors of the selected item worksheet line.

Item No.	Season Code	Color Code	Description	No. of Variants	Color Group Code	Item Phase Code	Composition Code	Tariff No.	Order Threshold	Delivery Drop Code
10005	2020FW	BLACK	T-shirt print 2 Black-L	7	BASE	DELIVERY	CO90LYSPLS	6109 10 0040	1	2
10005	2020FW	BLUE	T-shirt print 2 Blue-L	7	BASE	DELIVERY	CO80V2D	6109 10 0060	2	1
10005	2020FW	OFF-WHITE	T-shirt print 2 White-L	7	BASE	BUYING	CO90LYSPLS	6109 10 0040	1	2
10005	2020FW	RED	T-shirt print 2 Red-L	7	BASE	DELIVERY	CO90LYSPLS	6109 10 0040	1	3

In this screen you can change the following fields:

- Item Phase Code
- Composition Code
- Tariff No.
- Order Threshold
- Delivery Drop

These fields can differ per color. Also, you see per color the number of variants in the field “No. of Variants”. If you change a value for one of these five fields for a color, the value of this field will be changed in the same field for all the variants with this color too. For example, when you press on the “No. of Variants” (= ‘7’) for color OFF-WHITE the following screen is opened:

Item No.	Season Code	Color Code	Size Code	2nd Size Code	Description	Net Weight	Gross Weight	Item Phase Code	Tariff No.	Base Unit of Measure	Barcode No.	Purch. Unit of Measure	Barcode No.	Sales Unit of Measure	Barcode No.
10005	2020FW	OFF-WHITE	L		T-shirt print 2 White-L	1	1.2	BUYING	6109 10 0040	PCS	8612345600...	BOX	8612345600...	BOX	8612345600...
10005	2020FW	OFF-WHITE	M		T-shirt print 2 White-M	1	1.2	BUYING	6109 10 0040	PCS	8612345600...	BOX	8612345600...	BOX	8612345600...
10005	2020FW	OFF-WHITE	S		T-shirt print 2 White-S	1	1.2	BUYING	6109 10 0070	PCS	8712345600...	BOX	8612345600...	BOX	8712345600...
10005	2020FW	OFF-WHITE	XL		T-shirt print 2 White-XL	1.1	1.3	BUYING	6109 10 0065	PCS	8612345600...	BOX	8612345600...	BOX	8612345600...
10005	2020FW	OFF-WHITE	XS		T-shirt print 2 White-XS	1	1.2	BUYING	6109 10 0040	PCS	8612345600...	BOX	8612345600...	BOX	8612345600...
10005	2020FW	OFF-WHITE	XXL		T-shirt print 2 White-XXL	1.1	1.3	BUYING	6109 10 0040	PCS	8612345600...	BOX	8612345600...	BOX	8612345600...
10005	2020FW	OFF-WHITE	XXS		T-shirt print 2 White-XXS	1	1.2	BUYING	6109 10 0040	PCS	8612345600...	BOX	8612345600...	BOX	8612345600...

Item Phase Code for all variants with color OFF-WHITE = BUYING. When you change for this color the Item Phase to DESIGN, then all the variants with color OFF-WHITE are changed to DESIGN too:

Item No.	Season Code	Color Code	Description	No. of Variants	Color Group Code	Item Phase Code	Composition Code	Tariff No.	Order Threshold	Delivery Drop Code
10005	2020FW	BLACK	T-shirt print 2 Black-L	7	BASE	DELIVERY	CO90LYSPLS	6109 10 0040	1	2
10005	2020FW	BLUE	T-shirt print 2 Blue-L	7	BASE	DELIVERY	CO80V2D	6109 10 0060	2	1
10005	2020FW	OFF-WHITE	T-shirt print 2 White-L	7	BASE	DESIGN	CO90LYSPLS	6109 10 0040	1	2
10005	2020FW	RED	T-shirt print 2 Red-L	7	BASE	DELIVERY	CO90LYSPLS	6109 10 0040	1	3

Item Variant Worksheet | Work Date: 10/14/2020

Search Edit List Delete Open in Excel

Item No. (Import/Exp...)	Season Code	Color Code	Size Code	2nd Size Code	Description	Net Weight	Gross Weight	Item Phase Code	Tariff No.
→ 10005	2020FW	OFF-WHITE	L		T-shirt print 2 White-L	1	1.2	DESIGN	6109 10 0040
10005	2020FW	OFF-WHITE	M		T-shirt print 2 White-M	1	1.2	DESIGN	6109 10 0040
10005	2020FW	OFF-WHITE	S		T-shirt print 2 White-S	1	1.2	DESIGN	6109 10 0070
10005	2020FW	OFF-WHITE	XL		T-shirt print 2 White-XL	1.1	1.3	DESIGN	6109 10 0065
10005	2020FW	OFF-WHITE	XS		T-shirt print 2 White-XS	1	1.2	DESIGN	6109 10 0040
10005	2020FW	OFF-WHITE	XXL		T-shirt print 2 White-XXL	1.1	1.3	DESIGN	6109 10 0040
10005	2020FW	OFF-WHITE	XXS		T-shirt print 2 White-XXS	1	1.2	DESIGN	6109 10 0040

### 3.4 No. of Sizes

In the field “No. of Sizes” you see how many sizes are imported. When you click on this quantity a new screen is opened with the imported sizes of the selected item worksheet line.

Edit - Item Size Worksheet

Search Edit List Delete Error Log Open in Excel

Item No. (Import/Export)	Season Code	Size Code	2nd Size Code	No. of Variants Size Code	No. of Variants 2nd Size Code	Size Range Code	2nd Size Range Code	Net Weight	Gross Weight	VAT Prod. Posting Group
→ 10005	2020FW	L		4		XXS-SXL		1	1.2	STANDARD
10005	2020FW	M		4		XXS-SXL		1	1.2	STANDARD
10005	2020FW	S		4		XXS-SXL		1	1.2	STANDARD
10005	2020FW	XL		4		XXS-SXL		1.1	1.3	STANDARD
10005	2020FW	XS		4		XXS-SXL		1	1.2	STANDARD
10005	2020FW	XXL		4		XXS-SXL		1.1	1.3	ZERO
10005	2020FW	XXS		4		XXS-SXL		0.95	1.15	STANDARD

In this screen you can change the following fields:

- Net Weight
- Gross Weight
- VAT Prod. Posting Group

These fields can differ per size. Also, you see per size the number of variants in the field “No. of Variants”. If you change a value for one of these three fields for a size, the value of this field will be changed in the same field for all the variants with this size too. For example, when you press on the “No. of Variants” (= ‘4’) for size XL the following screen is opened:

Item Variant Worksheet | Work Date: 10/14/2020

Search Edit List Delete Open in Excel

Item No. (Import/Exp...)	Season Code	Color Code	Size Code	2nd Size Code	Description	Net Weight	Gross Weight	Item Phase Code	Tariff No.	Base Unit of Measure	Barcode No. Base UoM	Purch. Unit of Measure	Barcode No. Purchase UoM	Sales Unit of Measure	Barcode No. Sales UoM
→ 10005	2020FW	BLACK	XL		T-shirt print 2 Black-XL	1.1	1.3	DELIVERY	6109 10 0040	PCS	8612345600...	BOX	8612345600...	BOX	8612345600...
10005	2020FW	BLUE	XL		T-shirt print 2 Blue-XL	1.1	1.3	DELIVERY	6109 10 0060	PCS	8612345600...	BOX	8612345600...	BOX	8612345600...
10005	2020FW	OFF-WHITE	XL		T-shirt print 2 White-XL	1.1	1.3	DESIGN	6109 10 0065	PCS	8612345600...	BOX	8612345600...	BOX	8612345600...
10005	2020FW	RED	XL		T-shirt print 2 Red-XL	1.1	1.3	DELIVERY	6109 10 0040	PCS	8612345600...	BOX	8612345600...	BOX	8612345600...

Gross Weight for all variants with size XL = 1.3. When you change for this size the Gross Weight to 1.25, then all the variants with size XL are changed to 1.25 too:

Edit - Item Size Worksheet

Search Edit List Delete Error Log Open in Excel

Item No. (Import/Export)	Season Code	Size Code	2nd Size Code	No. of Variants Size Code	No. of Variants 2nd Size Code	Size Range Code	2nd Size Range Code	Net Weight	Gross Weight	VAT Prod. Posting Group
→ 10005	2020FW	L		4		XXS-SXL		1	1.2	STANDARD
10005	2020FW	M		4		XXS-SXL		1	1.2	STANDARD
10005	2020FW	S		4		XXS-SXL		1	1.2	STANDARD
10005	2020FW	XL		4		XXS-SXL		1.1	1.25	STANDARD
10005	2020FW	XS		4		XXS-SXL		1	1.2	STANDARD
10005	2020FW	XXL		4		XXS-SXL		1.1	1.3	ZERO
10005	2020FW	XXS		4		XXS-SXL		0.95	1.15	STANDARD

Item No. (Import/Exp...)	Season Code	Color Code	Size Code	2nd Size Code	Description	Net Weight	Gross Weight	Item Phase Code	Tariff No.
→ 10005	2020FW	BLACK	XL		T-shirt print 2 Black-XL	1.1	1.25	DELIVERY	6109 10 0040
10005	2020FW	BLUE	XL		T-shirt print 2 Blue-XL	1.1	1.25	DELIVERY	6109 10 0060
10005	2020FW	OFF-WHITE	XL		T-shirt print 2 White-XL	1.1	1.25	DESIGN	6109 10 0065
10005	2020FW	RED	XL		T-shirt print 2 Red-XL	1.1	1.25	DELIVERY	6109 10 0040

### 3.5 No. of Variants

In the field “No. of Variants” you see how many variants are imported. When you click on this quantity a new screen is opened with the imported variants of the selected item worksheet line.

Edit - Item Variant Worksheet

Item No. (Import/Exp...)	Season Code	Color Code	Size Code	2nd Size Code	Description	Net Weight	Gross Weight	Item Phase Code	Tariff No.	Base Unit of Measure	Barcode No. Base UoM	Purch. Unit of Measure	Barcode No. Purchase UoM	Sales Unit of Measure	Barcode No. Sales UoM
→ 10005	2020FW	BLACK	L		T-shirt print 2 Black-L	1	1.2	DELIVERY	6109 10 0040	PCS	8612345600...	BOX	8612345600...	BOX	8612345600...
10005	2020FW	BLACK	M		T-shirt print 2 Black-M	1	1.2	DELIVERY	6109 10 0040	PCS	8612345600...	BOX	8612345600...	BOX	8612345600...
10005	2020FW	BLACK	S		T-shirt print 2 Black-S	1	1.2	DELIVERY	6109 10 0040	PCS	8612345600...	BOX	8612345600...	BOX	8612345600...
10005	2020FW	BLACK	XL		T-shirt print 2 Black-XL	1.1	1.25	DELIVERY	6109 10 0040	PCS	8612345600...	BOX	8612345600...	BOX	8612345600...
10005	2020FW	BLACK	XS		T-shirt print 2 Black-XS	1	1.2	DELIVERY	6109 10 0040	PCS	8612345600...	BOX	8612345600...	BOX	8612345600...
10005	2020FW	BLACK	XXL		T-shirt print 2 Black-XXL	1.1	1.2	DELIVERY	6109 10 0040	PCS	8612345600...	BOX	8612345600...	BOX	8612345600...
10005	2020FW	BLACK	XXS		T-shirt print 2 Black-XXS	0.95	1.15	DESIGN	6109 10 0040	PCS	8612345600...	BOX	8612345600...	BOX	8612345600...
10005	2020FW	BLUE	L		T-shirt print 2 Blue-L	1	1.2	DELIVERY	6109 10 0060	PCS	8612345600...	BOX	8612345600...	BOX	8612345600...
10005	2020FW	BLUE	M		T-shirt print 2 Blue-M	1	1.2	DELIVERY	6109 10 0060	PCS	8612345600...	BOX	8612345600...	BOX	8612345600...
10005	2020FW	BLUE	S		T-shirt print 2 Blue-S	1	1.2	DELIVERY	6109 10 0060	PCS	8612345600...	BOX	8612345600...	BOX	8612345600...
10005	2020FW	BLUE	XL		T-shirt print 2 Blue-XL	1.1	1.25	DELIVERY	6109 10 0060	PCS	8612345600...	BOX	8612345600...	BOX	8612345600...
10005	2020FW	BLUE	XS		T-shirt print 2 Blue-XS	1	1.2	DELIVERY	6109 10 0060	PCS	8612345600...	BOX	8612345600...	BOX	8612345600...
10005	2020FW	BLUE	XXL		T-shirt print 2 Blue-XXL	1.1	1.2	DELIVERY	6109 10 0060	PCS	8612345600...	BOX	8612345600...	BOX	8612345600...
10005	2020FW	BLUE	XXS		T-shirt print 2 Blue-XXS	1.1	1.2	DESIGN	6109 10 0060	PCS	8612345600...	BOX	8612345600...	BOX	8612345600...
10005	2020FW	OFF-WHITE	L		T-shirt print 2 White-L	1	1.2	DESIGN	6109 10 0040	PCS	8612345600...	BOX	8612345600...	BOX	8612345600...
10005	2020FW	OFF-WHITE	M		T-shirt print 2 White-M	1	1.2	DESIGN	6109 10 0040	PCS	8612345600...	BOX	8612345600...	BOX	8612345600...
10005	2020FW	OFF-WHITE	S		T-shirt print 2 White-S	1	1.2	DESIGN	6109 10 0070	PCS	8712345600...	BOX	8612345600...	BOX	8712345600...
10005	2020FW	OFF-WHITE	XL		T-shirt print 2 White-XL	1.1	1.25	DESIGN	6109 10 0065	PCS	8612345600...	BOX	8612345600...	BOX	8612345600...

In this screen you can change the following fields and can differ per variant.:

- Net Weight
- Gross Weight
- Item Phase Code
- Tariff No.

The following fields must differ per variant if filled:

- Barcode No. Base UoM
- Barcode No. Purchase UoM
- Barcode No. Sales UoM

### 3.6 Change value in item worksheet

When you change a value in the Item Worksheet, the following will be changed:

- The value of the same field will be changed in all the item variants worksheet line for the selected item worksheet line.

- If you change the value of the fields Item Phase Code, Composition Code, Tariff No., Order Threshold or Delivery Drop, then the value of the same field will be changed in all the item color worksheet lines for the selected item worksheet line.
- If you change the value of the fields Net Weight, Gross Weight or VAT Prod. Posting Group, then the value of the same field will be changed in all the item size worksheet lines for the selected item worksheet line.

### 3.7 Size Range & 2<sup>nd</sup> Size Range

When an item worksheet line has item size worksheet lines, then the field “Size Range Code” and eventually also the field “2<sup>nd</sup> Size Range Code” (when item also has 2<sup>nd</sup> size codes) must be filled. If an item worksheet has item size worksheet lines and no size range code is filled, then the field “No. of Sizes” is shown in red (errors are shown in red (See chapter Errors and Warnings)):

Item Worksheet | Work Date: 10/14/2020

Worksheet Name: DEFAULT

Create Item No.:

Item No. Series: ITEMWKSH

Use Default Costing Method:

Manage Export Import Prepare Validate Posting

Validated	Action Type	Item No. (Import/Ex...)	Season Code	Item No.	Item Description	No. of Colors	No. of Sizes	No. of Variants	Size Range Code	2nd Size Range Code
<input checked="" type="checkbox"/>	Create	10004	2020FW		T-shirt print	5	7	35	XXS-5XL	
<input checked="" type="checkbox"/>	Create	10004	2020SS		T-shirt print	4	7	28	XXS-5XL	
<input type="checkbox"/>		10005	2020FW		T-shirt print	4	7	28	XXS-5XL	
<input type="checkbox"/>		10006	2021SS	10000	T-shirt print	4	7	28	XXS-5XL	
<input checked="" type="checkbox"/>	Create	10008	2019FW		Jeans	2	15	100	WAIST-MEN	INSEAM
<input type="checkbox"/>		10012	2020FW			2	7	14		

When you go to the item size worksheet (for the last line with “Item No. (Import/Export)” = 10012) the following is shown:

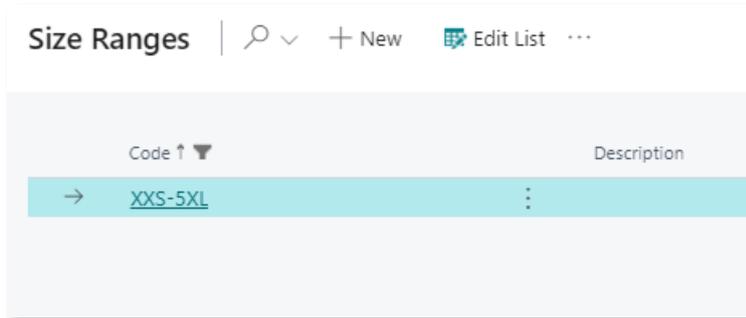
Edit - Item Size Worksheet

Search Edit List Delete Error Log Open in Excel

Item No. (Import/Export)	Season Code	Size Code	2nd Size Code	No. of Variants Size Code	No. of Variants 2nd Size Code	Size Range Code	2nd Size Range Code
→ 10012	2020FW	L		2			
10012	2020FW	M		2			
10012	2020FW	S		2			
10012	2020FW	XL		2			
10012	2020FW	XS		2			
10012	2020FW	XXL		2			
10012	2020FW	XXS		2			

All the size codes are shown in red.

When you select the field “Size Range Code” in the item worksheet and use the AssistEdit, then all the Size Ranges are shown which has the sizes of the item size worksheet in his size range. When we do this for the last line the following size ranges are suggested:



There is only one suggestion. After selecting this size range the field “No. of Sizes” is not shown in red anymore (if item size worksheet has another errors, then this field is still in red of course):

Validated	Action Type	Item No. (Import/Ex...	Season Code	Item No.	Item Description	No. of Colors	No. of Sizes	No. of Variants	Size Range Code	2nd Size Range Code
<input checked="" type="checkbox"/>	Create	10004	2020FW		T-shirt print	5	7	35	XXS-5XL	
<input checked="" type="checkbox"/>	Create	10004	2020SS		T-shirt print	4	7	28	XXS-5XL	
<input type="checkbox"/>		10005	2020FW		T-shirt print	4	7	28	XXS-5XL	
<input type="checkbox"/>		10006	2021SS	10000	T-shirt print	4	7	28	XXS-5XL	
<input checked="" type="checkbox"/>	Create	10008	2019FW		Jeans	2	15	100	WAIST-MEN	INSEAM
<input type="checkbox"/>		10012	2020FW			2	7	14	XXS-5XL	...

The Item Size Worksheet is now updated as following:

Item No. (Import/Export)	Season Code	Size Code	2nd Size Code	No. of Variants Size Code	No. of Variants 2nd Size Code	Size Range Code	2nd Size Range Code
→ 10012	2020FW	L		2	-	XXS-5XL	
10012	2020FW	M		2	-	XXS-5XL	
10012	2020FW	S		2	-	XXS-5XL	
10012	2020FW	XL		2	-	XXS-5XL	
10012	2020FW	XS		2	-	XXS-5XL	
10012	2020FW	XXL		2	-	XXS-5XL	
10012	2020FW	XXS		2	-	XXS-5XL	

If you for example fill a size range which does not have all the sizes in his range, then only the sizes which do not exist in the size range are shown in red (and the field “No. of Sizes” in the item worksheet is shown in red too). If for example size XXL does not exist in size range XXS-5XL, then the Size Code XXL was shown in red. The other size codes were shown in black.

The other way to fill “Size Range Code” or “2<sup>nd</sup> Size Range Code” is by choosing Prepare, Suggest Size Ranges in the ribbon. In this case when all the sizes of the item size worksheet only exist in one size range, then this size range is filled in the Size Range (or eventually 2<sup>nd</sup> Size Range when an item has 2<sup>nd</sup> size codes). This is done for all item worksheet lines (so not only for the selected line). This can be useful when no size ranges are imported.

### 3.8 Unit of Measure

You can import three types of Unit of Measure:

- Base Unit of Measure
- Purchase Unit of Measure
- Sales Unit of Measure

When you import the field “Purch. Unit of Measure” you also must fill the field “Qty. Purch. Unit of Measure”. When you import the field “Sales Unit of Measure” you also must fill the field “Qty. Sales Unit of Measure”. If for example the Base Unit of Measure = PCS and Purchase Unit of Measure = BOX, then in the field “Qty. Purch. Unit of Measure” you must fill how much of the base unit (=PCS) fit in 1 Purchase Unit of Measure (=BOX).

### 3.9 Barcode

If item variants are imported, then the imported barcodes must always be per item variant. If item variants are not imported, then the imported barcodes are per item. You can import barcodes per

- Base Unit of Measure
- Purchase Unit of Measure
- Sales Unit of Measure

When for example the Base unit of Measure = PCS and Purchase Unit of Measure = BOX, then they both have another barcode for an item variant. You specify the barcode in the following fields:

- Barcode No. Base UoM
- Barcode No. Purch. UoM
- Barcode No. Sales UoM

Edit - Item Variant Worksheet

Item No. Import/Exp.	Season Code	Color Code	Size Code	2nd Size Code	Description	Net Weight	Gross Weight	Item Phase Code	Tariff No.	Base Unit of Measure	Barcode No. Base UoM	Purch. Unit of Measure	Barcode No. Purchase UoM	Sales Unit of Measure	Barcode No. Sales UoM
10005	2020FW	BLACK	L		T-shirt print 2 Black-L	1	1.2	DELIVERY	6109 10 0040	PCS	8612345600...	BOX	8612345600...	BOX	8612345600...
10005	2020FW	BLACK	M		T-shirt print 2 Black-M	1	1.2	DELIVERY	6109 10 0040	PCS	8612345600...	BOX	8612345600...	BOX	8612345600...
10005	2020FW	BLACK	S		T-shirt print 2 Black-S	1	1.2	DELIVERY	6109 10 0040	PCS	8612345600...	BOX	8612345600...	BOX	8612345600...
10005	2020FW	BLACK	XL		T-shirt print 2 Black-XL	1.1	1.25	DELIVERY	6109 10 0040	PCS	8612345600...	BOX	8612345600...	BOX	8612345600...
10005	2020FW	BLACK	XS		T-shirt print 2 Black-XS	1	1.2	DELIVERY	6109 10 0040	PCS	8612345600...	BOX	8612345600...	BOX	8612345600...
10005	2020FW	BLACK	XXL		T-shirt print 2 Black-XXL	1.1	1.3	DELIVERY	6109 10 0040	PCS	8612345600...	BOX	8612345600...	BOX	8612345600...
10005	2020FW	BLACK	XXS		T-shirt print 2 Black-XXS	0.95	1.15	DESIGN	6109 10 0040	PCS	8612345600...	BOX	8612345600...	BOX	8612345600...
10005	2020FW	BLUE	L		T-shirt print 2 Blue-L	1	1.2	DELIVERY	6109 10 0060	PCS	8612345600...	BOX	8612345600...	BOX	8612345600...
10005	2020FW	BLUE	M		T-shirt print 2 Blue-M	1	1.2	DELIVERY	6109 10 0060	PCS	8612345600...	BOX	8612345600...	BOX	8612345600...
10005	2020FW	BLUE	S		T-shirt print 2 Blue-S	1	1.2	DELIVERY	6109 10 0060	PCS	8612345600...	BOX	8612345600...	BOX	8612345600...
10005	2020FW	BLUE	XL		T-shirt print 2 Blue-XL	1.1	1.25	DELIVERY	6109 10 0060	PCS	8612345600...	BOX	8612345600...	BOX	8612345600...
10005	2020FW	BLUE	XS		T-shirt print 2 Blue-XS	1	1.2	DELIVERY	6109 10 0060	PCS	8612345600...	BOX	8612345600...	BOX	8612345600...
10005	2020FW	BLUE	XXL		T-shirt print 2 Blue-XXL	1.1	1.3	DELIVERY	6109 10 0060	PCS	8612345600...	BOX	8612345600...	BOX	8612345600...
10005	2020FW	BLUE	XXS		T-shirt print 2 Blue-XXS	1	1.2	DESIGN	6109 10 0060	PCS	8612345600...	BOX	8612345600...	BOX	8612345600...
10005	2020FW	OFF-WHITE	L		T-shirt print 2 White-L	1	1.2	DESIGN	6109 10 0040	PCS	8612345600...	BOX	8612345600...	BOX	8612345600...
10005	2020FW	OFF-WHITE	M		T-shirt print 2 White-M	1	1.2	DESIGN	6109 10 0040	PCS	8612345600...	BOX	8612345600...	BOX	8612345600...
10005	2020FW	OFF-WHITE	S		T-shirt print 2 White-S	1	1.2	DESIGN	6109 10 0070	PCS	8712345600...	BOX	8612345600...	BOX	8712345600...
10005	2020FW	OFF-WHITE	XL		T-shirt print 2 White-XL	1.1	1.25	DESIGN	6109 10 0065	PCS	8612345600...	BOX	8612345600...	BOX	8612345600...
10005	2020FW	OFF-WHITE	XS		T-shirt print 2 White-XS	1	1.2	DESIGN	6109 10 0040	PCS	8612345600...	BOX	8612345600...	BOX	8612345600...
10005	2020FW	OFF-WHITE	XXL		T-shirt print 2 White-XXL	1.1	1.3	DESIGN	6109 10 0040	PCS	8612345600...	BOX	8612345600...	BOX	8612345600...
10005	2020FW	OFF-WHITE	XXS		T-shirt print 2 White-XXS	1	1.2	DESIGN	6109 10 0040	PCS	8612345600...	BOX	8612345600...	BOX	8612345600...
10005	2020FW	RED	L		T-shirt print 2 Red-L	1.05	1.25	DELIVERY	6109 10 0040	PCS	8612345600...	BOX	8612345600...	BOX	8612345600...
10005	2020FW	RED	M		T-shirt print 2 Red-M	1	1.2	DELIVERY	6109 10 0040	PCS	8612345600...	BOX	8612345600...	BOX	8612345600...

If a barcode is imported, this will be checked as following:

- When the imported item (variant) already is in the system (so it is an update of the current item variant) and the imported barcode is different from the barcode in our system, then the following warning is shown (and the field is shown in green):

Warning Conflicting value for Barcode No. Base UoM (890000012344), expected value: 8712345600631. Barcodes will not be overwritten!

See chapter Errors and Warnings how you can see warnings and errors.

It is just a warning that barcodes will not be overwritten, and you do not have to fix this. This is done when you validate the item worksheet line (See chapter Validated).

- When the imported item (variant) is new, and the imported barcode already exists for another item (variant) then the field is shown in red. You can see that in the example above for color OFF-WHITE and size S. The following error is shown:

Error Barcode 8712345600822 is already in use by item 10000, variant 000000024

See chapter Errors and Warnings how you can see warnings and errors. This must be fixed manually.

### 3.10 Errors and Warnings

After importing the item worksheet, the system looks if there are warnings or errors. Warnings are shown in green, and errors are shown in red.

Validated	Action Type	Item No. (Import/Ex...)	Season Code	Item No.	Item Description	No. of Colors	No. of Sizes	No. of Variants	Size Range Code	2nd Size Range Code	Color Group Code	Item Phase Code	Delivery Drop Code	Collection Code	Brand Code	Gender Code
<input checked="" type="checkbox"/>	Create	10004	2020FW		T-shirt print	5	7	35	XXS-5XL		BASE	DELIVERY	2	SPORTS	AWESOME	WOMEN
<input checked="" type="checkbox"/>	Create	10004	2020SS		T-shirt print	4	7	28	XXS-5XL		BASE	DELIVERY	2	SPORTS	AWESOME	WOMEN
<input type="checkbox"/>		10005	2020FW		T-shirt print	4	7	28	XXS-5XL		BASE	DELIVERY	2	SPORTS	AWESOME	WOMEN
<input type="checkbox"/>		10006	2021SS	10000	T-shirt print	4	7	28	XXS-5XL		BASE	STOP	2	SPORTS	AWESOME	WOMEN
<input checked="" type="checkbox"/>	Create	10008	2019FW		Jeans	2	15	100	WAIST-MEN	INSEAM		CLOSING SAL...	1	CASUAL	AWESOME	MEN
<input type="checkbox"/>		10012	2020FW			2	7	14			BASE	DELIVERY	2	SPORTS	AWESOME	WOMEN

If a field in the item worksheet is filled, then all the item variants must have the same value for this field (except for the fields mentioned in chapters No. of Colors, No. of Sizes and No. of Variants). If one item variant has a different value, then the field is shown in green in the item worksheet. In the example above for the third line the field “Collection Code” is in green, so in at least one item variant the collection code has another value. You do not have to fix this manually. This is done when you validate the item worksheet line (See chapter Validated). This is also the case in

- the item color worksheet (except for the fields “Item Phase Code” and “Tariff No.”, because these fields can differ per item variant). If there is at least one warning in the item color worksheet, then the field “No. of Colors” is shown in green like in the third line in the example above.
- the item size worksheet (except for the fields “Net Weight” and “Gross Weight”, because these fields can differ per item variant). If there is at least one warning in the item size worksheet, then the field “No. of Sizes” is shown in green like in the fourth line in the example above.

If a field in the item worksheet has a table relation and the value of this field does not exist in the related table, then this field is shown in red. In this case you must change the value or add the value in the related table. In the example above for the fourth line the field “Item Phase Code” is in red, because the value ‘STOP’ does not exist in the related table Item Phase.

This is also the case in

- the item color worksheet. If there is at least one error in the item color worksheet, then the field “No. of Colors” is shown in red like in the fourth line in the example above.
- the item size worksheet. If there is at least one error in the item size worksheet, then the field “No. of Sizes” is shown in red like in the sixth line in the example above.
- the item variant worksheet. If there is at least one error in the item variant worksheet, then the field “No. of Variants” is shown in red like in the third line in the example above.

A worksheet line can never be validated when there is at least one error in the item worksheet line, related item color worksheet lines, related item size worksheet lines or related item variant worksheet lines.

If you want to see all the errors and warnings in the item worksheet, then select Validate, Show Error Log in the ribbon. The following is shown:

Message Type	Description	Context	Context Field Name	Source
Error	Barcode 8712345600822 is already in use by item 10000, variant 0000000024	K3PF Item Worksheet Name: DEFAU...		K3PF Item Variant Wksh. Line: DEFAULT,DEFAULT,10005,2020FW,OFF-W
Error	Barcode 8712345600822 is already in use by item 10000, variant 0000000024	K3PF Item Worksheet Name: DEFAU...		K3PF Item Variant Wksh. Line: DEFAULT,DEFAULT,10005,2020FW,OFF-W
Error	Item Phase STOP was not found.	K3PF Item Worksheet Name: DEFAU...		K3PF Item Worksheet Line: DEFAULT,DEFAULT,10006,2021SS
Error	Item Phase STOP was not found.	K3PF Item Worksheet Name: DEFAU...		K3PF Item Color Worksheet Line: DEFAULT,DEFAULT,10006,2021SS,BLAK
Error	Item Phase STOP was not found.	K3PF Item Worksheet Name: DEFAU...		K3PF Item Variant Wksh. Line: DEFAULT,DEFAULT,10006,2021SS,BLACKI
Error	Item Phase STOP was not found.	K3PF Item Worksheet Name: DEFAU...		K3PF Item Variant Wksh. Line: DEFAULT,DEFAULT,10006,2021SS,BLACKI
Error	Item Phase STOP was not found.	K3PF Item Worksheet Name: DEFAU...		K3PF Item Variant Wksh. Line: DEFAULT,DEFAULT,10006,2021SS,BLACKI
Error	Item Phase STOP was not found.	K3PF Item Worksheet Name: DEFAU...		K3PF Item Variant Wksh. Line: DEFAULT,DEFAULT,10006,2021SS,BLACKI
Error	Item Phase STOP was not found.	K3PF Item Worksheet Name: DEFAU...		K3PF Item Variant Wksh. Line: DEFAULT,DEFAULT,10006,2021SS,BLACKI
Error	Item Phase STOP was not found.	K3PF Item Worksheet Name: DEFAU...		K3PF Item Variant Wksh. Line: DEFAULT,DEFAULT,10006,2021SS,BLACKI
Warning	Conflicting value for Collection Code (BEACH), expected value: SPORTS.	K3PF Item Worksheet Name: DEFAU...		K3PF Item Worksheet Line: DEFAULT,DEFAULT,10005,2020FW
Warning	Conflicting value for Qty. Purch. Unit of Measure (9), expected value: 10.	K3PF Item Worksheet Name: DEFAU...		K3PF Item Worksheet Line: DEFAULT,DEFAULT,10005,2020FW
Warning	Conflicting value for Qty. Sales Unit of Measure (11), expected value: 10.	K3PF Item Worksheet Name: DEFAU...		K3PF Item Worksheet Line: DEFAULT,DEFAULT,10005,2020FW
Warning	Conflicting value for Delivery Drop Code (3), expected value: 2.	K3PF Item Worksheet Name: DEFAU...		K3PF Item Color Worksheet Line: DEFAULT,DEFAULT,10005,2020FW,OFF
Warning	Conflicting value for Gender Code (MEN), expected value: WOMEN.	K3PF Item Worksheet Name: DEFAU...		K3PF Item Worksheet Line: DEFAULT,DEFAULT,10006,2021SS
Warning	Conflicting value for Gender Code (GIRLS), expected value: WOMEN.	K3PF Item Worksheet Name: DEFAU...		K3PF Item Worksheet Line: DEFAULT,DEFAULT,10006,2021SS
Warning	Conflicting value for VAT Prod. Posting Group (ZERO), expected value: STANDARD.	K3PF Item Worksheet Name: DEFAU...		K3PF Item Size Worksheet Line: DEFAULT,DEFAULT,10006,2021SS,XXS,XX
Warning	Conflicting value for Qty. Purch. Unit of Measure (9), expected value: 10.	K3PF Item Worksheet Name: DEFAU...		K3PF Item Worksheet Line: DEFAULT,DEFAULT,10012,2020FW

If you want to see the errors and warnings of the selected item worksheet line, then select Validate, Show Error Log Selected Line in the ribbon. The following is shown for the third line (Item No. (Import/Export) = 10005):

Message Type	Description	Context	Context Field Name	Source
Error	Barcode 8712345600822 is already in use by item 10000, variant 0000000024	K3PF Item Worksheet Name: DEFAU...		K3PF Item Variant Wksh. Line: DEFAULT,DEFAULT,10005,2020FW,OFF-W
Error	Barcode 8712345600822 is already in use by item 10000, variant 0000000024	K3PF Item Worksheet Name: DEFAU...		K3PF Item Variant Wksh. Line: DEFAULT,DEFAULT,10005,2020FW,OFF-W
Warning	Conflicting value for Collection Code (BEACH), expected value: SPORTS.	K3PF Item Worksheet Name: DEFAU...		K3PF Item Worksheet Line: DEFAULT,DEFAULT,10005,2020FW
Warning	Conflicting value for Qty. Purch. Unit of Measure (9), expected value: 10.	K3PF Item Worksheet Name: DEFAU...		K3PF Item Worksheet Line: DEFAULT,DEFAULT,10005,2020FW
Warning	Conflicting value for Qty. Sales Unit of Measure (11), expected value: 10.	K3PF Item Worksheet Name: DEFAU...		K3PF Item Worksheet Line: DEFAULT,DEFAULT,10005,2020FW
Warning	Conflicting value for Delivery Drop Code (3), expected value: 2.	K3PF Item Worksheet Name: DEFAU...		K3PF Item Color Worksheet Line: DEFAULT,DEFAULT,10005,2020FW,OFF

In the Item Size Worksheet and Item Color Worksheet you have both options in the ribbon too. In that case you can see all the error and warning in all or in the selected item size worksheet line(s) or in all or in the selected item color worksheet line(s) for a selected item worksheet line. For example, the item color worksheet from the third line of the item worksheet (Item No. (Import/Export) = 10005):

Item No.	Season Code	Color	Description	No. of Colors	No. of Sizes	No. of Variants	Size Range Code	2nd Size Range Code	Color Group Code	Item Phase Code	Delivery Drop Code	Collection Code	Brand Code	Gender Code	Theme Code
10005	2020FW	BLACK	T-shirt print 2 Black-L	7	BASE	DELIVERY	CO90LYSPL5	6109 10 0040	1	2					
10005	2020FW	BLUE	T-shirt print 2 Blue-L	7	BASE	DELIVERY	CO80VH20	6109 10 0060	2	1					
10005	2020FW	OFF-WHITE	T-shirt print 2 White-L	7	BASE	DESIGN	CO90LYSPL5	6109 10 0040	1	2					
10005	2020FW	RED	T-shirt print 2 Red-L	7	BASE	DELIVERY	CO90LYSPL5	6109 10 0040	1	3					

### 3.11 Validated

When you import the item worksheet the item worksheet lines are checked if they have warnings and errors. If an item worksheet line does not have warnings and errors, the field “Validated” is marked. In the example below only the fifth line (Item No. (Import/Export) = 10008) has no messages or errors, so this line is validated:

Validated	Action Type	Item No. (Import/Ex...)	Season Code	Item No.	Item Description	No. of Colors	No. of Sizes	No. of Variants	Size Range Code	2nd Size Range Code	Color Group Code	Item Phase Code	Delivery Drop Code	Collection Code	Brand Code	Gender Code	Theme Code
<input type="checkbox"/>		10004	2020FW		T-shirt print	5	7	35	XXS-5XL		BASE	DELIVERY	2	SPORTS	AWESOME	WOMEN	
<input type="checkbox"/>		10004	2020SS		T-shirt print	4	7	28	XXS-5XL		BASE	DELIVERY	2	SPORTS	AWESOME	WOMEN	
<input type="checkbox"/>		10005	2020FW		T-shirt print	4	7	28	XXS-5XL		BASE	DELIVERY	2	SPORTS	AWESOME	WOMEN	
<input type="checkbox"/>		10006	2021SS	10000	T-shirt print	4	7	28	XXS-5XL		BASE	STOP	2	SPORTS	AWESOME	WOMEN	
<input checked="" type="checkbox"/>	Create	10008	2019FW		Jeans	2	15	100	WAIST-MEN	INSEAM		CLOSING SAL...	1	CASUAL	AWESOME	MEN	
<input type="checkbox"/>		10012	2020FW			2	7	14	XXS-5XL		BASE	DELIVERY	2	SPORTS	AWESOME	WOMEN	

If it is a new item, then the field “Action Type” = Create. If it is an update of an existing item, then the field “Action Type” = Update.

When you fix errors and/or warnings and because of fixing this an item worksheet line has no errors and warnings anymore, the field “Validated” is marked too and the field “Action Type” will be filled. For example, the first two lines both only have 1 error, because of the following error:

**Error** : You can only have one season for vendor 120 and vendor item number 10000T20019 in a worksheet.

For the first line I change the vendor item number to 10000T20039, so this error for both lines is fixed. Because these lines do not have other errors or warnings, the field “Validated” will be marked and the field “Action Type” will be filled:

Validated	Action Type	Item No. (Import/Ex...	Season Code	Item No.	Item Description	No. of Colors	No. of Sizes	No. of Variants	Size Range Code
<input checked="" type="checkbox"/>	Create	10004	2020FW		T-shirt print	5	7	35	XXS-5XL
<input checked="" type="checkbox"/>	Create	10004	2020SS		T-shirt print	4	7	28	XXS-5XL
<input type="checkbox"/>		10005	2020FW		T-shirt print	4	7	28	XXS-5XL
<input type="checkbox"/>		10006	2021SS	10000	T-shirt print	4	7	28	XXS-5XL
<input checked="" type="checkbox"/>	Create	10008	2019FW		Jeans	2	15	100	WAIST-MEN
<input type="checkbox"/>		10012	2020FW			2	7	14	XXS-5XL

You also can validate by choosing Validate, Validate in the ribbon.

When an item worksheet line only has warnings, you can validate the item worksheet line manually by marking the field “Validate” for the selected line. For example, the third line (Item No. (Import/Export) = 10005) has the following warnings (and no errors):

Message Type	Description	Context	Context Field Name	Source
Warning	Conflicting value for Collection Code (BEACH), expected value: SPORTS.	K3PF Item Worksheet Name: DEFAU...		K3PF Item Worksheet Line: DEFAULT.DEFAULT.10005.2020FW
Warning	Conflicting value for Qty. Purch. Unit of Measure (9), expected value: 10.	K3PF Item Worksheet Name: DEFAU...		K3PF Item Worksheet Line: DEFAULT.DEFAULT.10005.2020FW
Warning	Conflicting value for Qty. Sales Unit of Measure (11), expected value: 10.	K3PF Item Worksheet Name: DEFAU...		K3PF Item Worksheet Line: DEFAULT.DEFAULT.10005.2020FW
Warning	Conflicting value for Delivery Drop Code (3), expected value: 2.	K3PF Item Worksheet Name: DEFAU...		K3PF Item Color Worksheet Line: DEFAULT.DEFAULT.10005.2020FW.OFF

When you mark the field “Validated” manually these warnings will be fixed as following:

- First warning: There is one line in the item variant worksheet which has the value “BEACH” for the field “Collection Code”. This will be overwritten by the value from the item worksheet line (=SPORTS).
- Second warning: There is one line in the item variant worksheet which has the value “9” for the field “Qty. Purch. Unit of Measure”. This will be overwritten by the value from the item worksheet line (=10).
- Third warning: There is one line in the item variant worksheet which has the value “11” for the field “Qty. Sales Unit of Measure”. This will be overwritten by the value from the item worksheet line (=10).
- Fourth warning: There is one line in the item variant worksheet which has the value “3” for the field “Delivery Drop Code”. This will be overwritten by the value from the item color worksheet line (=2).

Validated	Action Type	Item No. (Import/Ex...	Season Code	Item No.	Item Description	No. of Colors	No. of Sizes	No. of Variants	Size Range Code	2nd Size Range Code
<input checked="" type="checkbox"/>	Create	10004	2020FW		T-shirt print	5	7	35	XXS-5XL	
<input checked="" type="checkbox"/>	Create	10004	2020SS		T-shirt print	4	7	28	XXS-5XL	
<input checked="" type="checkbox"/>	Create	10005	2020FW		T-shirt print	4	7	28	XXS-5XL	
<input type="checkbox"/>		10006	2021SS	10000	T-shirt print	4	7	28	XXS-5XL	
<input checked="" type="checkbox"/>	Create	10008	2019FW		Jeans	2	15	100	WAIST-MEN	INSEAM
<input type="checkbox"/>		10012	2020FW			2	7	14	XXS-5XL	

## 4. Create/Update items

### 4.1 Create/Update Items

You can create or update items by choosing Posting, Create/Update Items in the ribbon. Only the item worksheet lines which are validated (the field “Validated” is marked) are processed.

Item Worksheet | Work Date: 10/14/2020 ✓ Saved

Worksheet Name: DEFAULT

Create Item No.

Item No. Series: ITEMWKSH

Use Default Costing Method

Manage Export Import Prepare Validate Posting

Validated	Action Type	Item No. (Import/Ex...)	Season Code	Item No.	Item Description	No. of Colors	No. of Sizes	No. of Variants	Size Range Code	2nd Size Range Code	Color Group Code	Item Phase Code	Delivery Drop Code	Collection Code	Brand Code	Gender Code	Theme Code
<input checked="" type="checkbox"/>	Create	10004	2020PW		T-shirt print	5	7	35	XXS-5XL		BASE	DELIVERY	2	SPORTS	AWESOME	WOMEN	
<input checked="" type="checkbox"/>	Create	10004	2020SS		T-shirt print	4	7	28	XXS-5XL		BASE	DELIVERY	2	SPORTS	AWESOME	WOMEN	
<input checked="" type="checkbox"/>	Create	10005	2020PW		T-shirt print	4	7	28	XXS-5XL		BASE	DELIVERY	2	SPORTS	AWESOME	WOMEN	
<input type="checkbox"/>	Create	10006	2021SS	10000	T-shirt print	4	7	28	XXS-5XL		BASE	STOP	2	SPORTS	AWESOME	WOMEN	
<input checked="" type="checkbox"/>	Create	10008	2019PW		Jeans	2	15	100	WAIST-MEN	INSEAM		CLOSING SAL...	1	CASUAL	AWESOME	MEN	
<input type="checkbox"/>		10012	2020PW			2	7	14	XXS-5XL		BASE	DELIVERY	2	SPORTS	AWESOME	WOMEN	

In this case 4 lines will be processed, and they are all new items (Action Type = Create). The item number of the created item is defined as following:

- When the field “Item No.” is filled, the new item gets this item number (See chapter Item No. how the field Item No. is filled)
- When the field “Item No.” is not filled and the field “Item No. Series” in the header is filled, the new item gets the item number from this number series.
- When the field “Item No.” is not filled and the field “Item No. Series” in the header is not filled too, the new item gets the item number from the item number series set in the field “Item Nos.” in the Inventory Setup.

When you create/update the items you get the following message when it is finished:

Item Worksheet | Work Date: 10/14/2020 ✓ Saved

Worksheet Name: DEFAULT

Create Item No.

Item No. Series: ITEMWKSH

Use Default Costing Method

Manage Export Import Prepare Validate Posting

Validated	Action Type	Item No. (Import/Ex...)	Season Code	Item No.	Item Description	No. of Colors	No. of Sizes	No. of Variants	Size Range Code	2nd Size Range Code	Color Group Code	Item Phase Code	Delivery Drop Code	Collection Code	Brand Code	Gender Code	Theme Code
<input type="checkbox"/>		10006	2021SS	10000	T-shirt print						BASE	STOP	2	SPORTS	AWESOME	WOMEN	
<input type="checkbox"/>		10012	2020PW								BASE	DELIVERY	2	SPORTS	AWESOME	WOMEN	

i 4 line(s) is/are processed. No errors occurred when processing the lines.

OK

All the four lines are processed, and these lines are deleted from the item worksheet line. When an item worksheet line gives an error when creating or updating the item, this error will be shown in the item worksheet line in the field “Create Item Error Message” and the process continue with the next item worksheet line.

The four items are created:

I-10052	T-shirt print	Inventory	0	No	No	PCS	<input checked="" type="checkbox"/>	0.00	10.98	DELIVERY	2020FW	2
I-10053	T-shirt print	Inventory	0	No	No	PCS	<input checked="" type="checkbox"/>	0.00	10.98	DELIVERY	2020SS	2
I-10054	T-shirt print	Inventory	0	No	No	PCS	<input checked="" type="checkbox"/>	0.00	10.98	DELIVERY	2020FW	2
I-10055	Jeans	Inventory	0	No	No	PCS	<input checked="" type="checkbox"/>	0.00	41.64	CLOSING SAL...	2019FW	1

For example, Item I-10054 is created as following:

- Item Card

Item Card | Work Date: 10/14/2020

I-10054 · T-shirt print

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Process Item Special Sales...es & Discounts Request Approval Actions Related Fewer options

**Item** Show less

No. ....	I-10054	Item Category Code ....	SHIRTS	Available Samples ....	None, click to select...
Description .....	T-shirt print	Collection Code .....	SPORTS	Composition Code .....	CO90LY5PL5
Blocked .....	<input type="checkbox"/>	Brand Code .....	AWESOME	Style No. ....	STYLE01
Type .....	Inventory	Gender Code .....	WOMEN	Main Material No. ....	
Base Unit of Measure .....	PCS	Theme Code .....		Weave Type Code .....	KNITTED
Item Phase Code .....	DELIVERY	Fit Code .....		Finish Code .....	PRINTED
Season Code .....	2020FW	Size Range Code .....	XXS-SXL	Material .....	<input type="checkbox"/>
Delivery Drop Code .....	2	2nd Size Range Code .....		Automatic Ext. Texts .....	<input type="checkbox"/>
Last Date Modified .....	3/18/2021	Color Group Code .....	BASE	Purchasing Code .....	
GTIN .....		Available Colors .....	4, click to change...	Last Date Modified .....	3/18/2021

**Inventory** Show less

Shelf No. ....		Qty. on Purch. Order .....	0	Net Weight .....	1
Created From Catalog I... ..	<input type="checkbox"/>	Qty. on Sales Order .....	0	Gross Weight .....	1.2
Search Description .....	T-SHIRT PRINT	Qty. on Assembly Order ..	0	Unit Volume .....	0
Inventory .....	0	Qty. on Asm. Component ..	0	Over-Receipt Code .....	

- Item Color

Item No. I-10054 Color Code OFF-WHITE | Work Date: 10/14/2020

Item Colors | Search + New Edit List Delete Update Colors Select Colors Refresh Colors Open in Excel

Color Code	Description	Sorting ↑	Order Threshold	Item Phase Code	Composition Code	Tariff No.
OFF-WHITE	White	10	1	DESIGN	CO90LY5PL5	6109 10 0040
BLACK	Black	20	1	DELIVERY	CO90LY5PL5	6109 10 0040
BLUE	Blue	60	2	DELIVERY	CO80VI20	6109 10 0060
RED	Red	70	1	DELIVERY	CO90LY5PL5	6109 10 0040

Item Worksheet | Work Date: 10/14/2020

Worksheet Name: DEFAULT

Create Item No.

Item No. Series: ITEMWISH

Use Default Costing Method

Manage Export Import Prepare Validate Posting

Validated	Qty. Purch. Unit of Measure	Sales Unit of Measure	Qty. Sales Unit of Measure	Item Category Code	Net Weight	Gross Weight	Unit Cost	Gen. Prod. Posting Group	WT Prod. Posting Group	Tariff No.	Country/Reg. of Origin Code	Country/Reg. Purchased Code	Vendor No.	Vendor Item No.	Create Item Error Message
<input type="checkbox"/>	1.00	PCS	1.00	SHIRTS	0.0	1	0.00	RETAIL	STANDARD	6109 10 0040	US	US	120	10000T20020	
<input type="checkbox"/>	10.00	BOX	10.00	SHIRTS	0	0	0.00	RETAIL	STANDARD	6109 10 0040	US	US	120	10000T20022	

- Item Season Color

Season Item Colors | Work Date: 10/14/2020

Search + New Edit List Delete Open in Excel

Color Code	Sample	Sorting †	Delivery Drop Code
→ OFF-WHITE	<input type="checkbox"/>	10	2
BLACK	<input type="checkbox"/>	20	2
BLUE	<input type="checkbox"/>	60	1
RED	<input type="checkbox"/>	70	3

- Item Size

Item No. I-10054 Size Code XXS | Work Date: 10/14/2020

Item Sizes Search + New Edit List Delete Select Sizes Refresh Sizes Open in Excel

Size Range Code	Size Code	Description	Sorting †	Default Sample Size	VAT Prod. Posting Group	Gross Weight	Net Weight	Last Date Modified	Last Time Modified
→ XXS-SXL	XXS	XXS	10	<input type="checkbox"/>	STANDARD	1.15	0.95	3/18/2021	10:03:08 PM
XXS-SXL	XS	XS	20	<input type="checkbox"/>	STANDARD	1.2	1	3/18/2021	10:03:07 PM
XXS-SXL	S	S	30	<input type="checkbox"/>	STANDARD	1.2	1	3/18/2021	10:03:07 PM
XXS-SXL	M	M	40	<input checked="" type="checkbox"/>	STANDARD	1.2	1	3/18/2021	10:03:07 PM
XXS-SXL	L	L	50	<input type="checkbox"/>	STANDARD	1.2	1	3/18/2021	10:03:07 PM
XXS-SXL	XL	XL	60	<input type="checkbox"/>	STANDARD	1.25	1.1	3/18/2021	10:03:08 PM
XXS-SXL	XXL	XXL	70	<input type="checkbox"/>	ZERO	1.3	1.1	3/18/2021	10:03:08 PM

- Item Cross Reference

I-10054 - T-shirt print | Work Date: 10/14/2020

Item Cross Reference Entries Search + New Edit List Delete Open in Excel More options

Cross-Reference Type †	Cross-Reference Type No. †	Cross-Reference No. †	Variant Code †	Unit of Measure †	Description	Discontinue Bar Code
→ Bar Code	EAN13	8612345600075	0000000001	BOX	T-shirt print Black-XXS	<input type="checkbox"/>
Bar Code	EAN13	8612345600662	0000000001	PCS	T-shirt print Black-XXS	<input type="checkbox"/>
Bar Code	EAN13	8612345600082	0000000002	BOX	T-shirt print Black-XS	<input type="checkbox"/>
Bar Code	EAN13	8612345600679	0000000002	PCS	T-shirt print Black-XS	<input type="checkbox"/>
Bar Code	EAN13	8612345600099	0000000003	BOX	T-shirt print Black-S	<input type="checkbox"/>
Bar Code	EAN13	8612345600686	0000000003	PCS	T-shirt print Black-S	<input type="checkbox"/>
Bar Code	EAN13	8612345600105	0000000004	BOX	T-shirt print Black-M	<input type="checkbox"/>
Bar Code	EAN13	8612345600693	0000000004	PCS	T-shirt print Black-M	<input type="checkbox"/>
Bar Code	EAN13	8612345600112	0000000005	BOX	T-shirt print Black-L	<input type="checkbox"/>
Bar Code	EAN13	8612345600709	0000000005	PCS	T-shirt print Black-L	<input type="checkbox"/>
Bar Code	EAN13	8612345600129	0000000006	BOX	T-shirt print Black-XL	<input type="checkbox"/>
Bar Code	EAN13	8612345600716	0000000006	PCS	T-shirt print Black-XL	<input type="checkbox"/>
Bar Code	EAN13	8612345600136	0000000007	BOX	T-shirt print Black-XXL	<input type="checkbox"/>
Bar Code	EAN13	8612345600723	0000000007	PCS	T-shirt print Black-XXL	<input type="checkbox"/>
Bar Code	EAN13	8612345600143	0000000008	BOX	T-shirt print Blue-XXS	<input type="checkbox"/>
Bar Code	EAN13	8612345600730	0000000008	PCS	T-shirt print Blue-XXS	<input type="checkbox"/>
Bar Code	EAN13	8612345600150	0000000009	BOX	T-shirt print Blue-XS	<input type="checkbox"/>
Bar Code	EAN13	8612345600747	0000000009	PCS	T-shirt print Blue-XS	<input type="checkbox"/>
Bar Code	EAN13	8612345600167	0000000010	BOX	T-shirt print Blue-S	<input type="checkbox"/>
Bar Code	EAN13	8612345600754	0000000010	PCS	T-shirt print Blue-S	<input type="checkbox"/>
Bar Code	EAN13	8612345600174	0000000011	BOX	T-shirt print Blue-M	<input type="checkbox"/>
Bar Code	EAN13	8612345600761	0000000011	PCS	T-shirt print Blue-M	<input type="checkbox"/>
Bar Code	EAN13	8612345600181	0000000012	BOX	T-shirt print Blue-L	<input type="checkbox"/>
Bar Code	EAN13	8612345600778	0000000012	PCS	T-shirt print Blue-L	<input type="checkbox"/>
Bar Code	EAN13	8612345600198	0000000013	BOX	T-shirt print Blue-XL	<input type="checkbox"/>
Bar Code	EAN13	8612345600785	0000000013	PCS	T-shirt print Blue-XL	<input type="checkbox"/>
Bar Code	EAN13	8612345600204	0000000014	BOX	T-shirt print Blue-XXL	<input type="checkbox"/>
Bar Code	EAN13	8612345600792	0000000014	PCS	T-shirt print Blue-XXL	<input type="checkbox"/>

For the item sizes only the item sizes in the item size worksheet are imported. Item I-100054 had the following item size worksheet:

Edit - Item Size Worksheet

Search Edit List Delete Error Log Open in Excel

Item No. (Import/Support)	Season Code	Size Code	2nd Size Code	No. of Variants Size Code	No. of Variants 2nd Size Code	Size Range Code	2nd Size Range Code	Net Weight	Gross Weight	VAT Prod. Posting Group
→ 10005	2020FW	L		4		XXS-SXL		1	1.2	STANDARD
10005	2020FW	M		4		XXS-SXL		1	1.2	STANDARD
10005	2020FW	S		4		XXS-SXL		1	1.2	STANDARD
10005	2020FW	XL		4		XXS-SXL		1.1	1.3	STANDARD
10005	2020FW	XS		4		XXS-SXL		1	1.2	STANDARD
10005	2020FW	XXL		4		XXS-SXL		1.1	1.3	ZERO
10005	2020FW	XXS		4		XXS-SXL		0.95	1.15	STANDARD

Size Range XXS-5XL has the following sizes:

Size Range Code XXS-5XL Size Code XXS | Work Date: 10/14/2020 ✓ Saved  

Sizes |  Search  New  Edit List  Delete  Open in Excel  

Size Code	Description	Sorting ↑	Sample Gender Code	Sample	Copy to Item
→ <input type="text" value="XXS"/>	XXS	10		<input type="checkbox"/>	<input type="checkbox"/>
XS	XS	20		<input type="checkbox"/>	<input checked="" type="checkbox"/>
S	S	30		<input type="checkbox"/>	<input checked="" type="checkbox"/>
M	M	40		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
L	L	50		<input type="checkbox"/>	<input checked="" type="checkbox"/>
XL	XL	60		<input type="checkbox"/>	<input checked="" type="checkbox"/>
XXL	XXL	70		<input type="checkbox"/>	<input checked="" type="checkbox"/>
3XL	3XL	80		<input type="checkbox"/>	<input type="checkbox"/>
4XL	4XL	90		<input type="checkbox"/>	<input checked="" type="checkbox"/>
5XL	5XL	100		<input type="checkbox"/>	<input checked="" type="checkbox"/>

The sizes 4XL and 5XL are copied to the item (field “Copy to Item” is marked) and size XXS not (field “Copy to Item” is not marked), whereas sizes 4XL and 5XL are not in the item size worksheet and size XXS is in the item size worksheet. As you can see above size XXS is created for item I-100054 and sizes 4XL and 5XL not, so the item size worksheet overrules the standard size range copy to Item functionality.

The variants are created by standard K3|pebblestone functionality. If you want to import sales documents or purchase documents too, you must define the variant code for these import sales documents or purchase documents by item number, color code, size code and 2<sup>nd</sup> size code.

## 4.2 Carry-over

You also can import an item for a new season. For example, you import the following item:

Item Worksheet | Work Date: 10/14/2020 ✓ Saved  

Worksheet Name ..... DEFAULT

Create Item No. ....

Item No. Series ..... ITEMWKSH

Use Default Costing Method .....

Manage Export Import Prepare Validate Posting 

Validated	Action Type	Item No. (Import/Export)	Season Code	Item No.	Item Description	No. of Colors	No. of Sizes	No. of Variants	Size Range Code	2nd Size Range Code	Color Group Code	Item Phase Code	Delivery Drop Code	Collection Code	Brand Code	Gender Code	Theme Code
<input checked="" type="checkbox"/>	Update	10005	2021FW	I-10054		3	7	21	XXS-5XL		BASE	DELIVERY	1	SPORTS	AWESOME	WOMEN	

This is the import for item I-10054 (based on the fields “Vendor No.” and “Vendor Item No.” the system finds item I-10054) and season 2021FW. In the example above we created this item for season 2020FW in the colors OFF-WHITE, BLACK, BLUE and RED.

In the item color worksheet line 3 colors are imported for item I-10054 and season 2021FW:

Item No. (Import/Export)	Season Code	Color Code	Description	No. of Variants	Color Group Code	Item Phase Code	Composition Code	Tariff No.	Order Threshold	Delivery Drop Code
→ 10005	2021FW	BLUE	T-shirt print 2 Blue-L	7	BASE	DELIVERY	CO80VI20	6109 10 0060	2	1
10005	2021FW	GREEN	T-shirt print 2 White-L	7	BASE	BUYING	CO90LY5PL5	6109 10 0040	1	2
10005	2021FW	RED	T-shirt print 2 Red-L	7	BASE	DELIVERY	CO90LY5PL5	6109 10 0040	1	3

OFF-WHITE and BLACK are not used in this season and GREEN is a new color. When you update this item by choosing Posting, Create/Update Items in the ribbon the following is processed for item I-10054:

In the Item Card the field “Season Code” is changed to 2021FW and the season 2020FW can be seen in the field “Previous Seasons”

Item Card | Work Date: 10/14/2020

I-10054 · T-shirt print

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**Item** Show less

No. <input type="text" value="I-10054"/>	Item Category Code <input type="text" value="SHIRTS"/>	Available Samples <input type="text" value="None, click to select..."/>
Description <input type="text" value="T-shirt print"/>	Collection Code <input type="text" value="SPORTS"/>	Composition Code <input type="text" value="CO90LY5PL5"/>
Blocked <input type="checkbox"/>	Brand Code <input type="text" value="AWESOME"/>	Style No. <input type="text" value="STYLE01"/>
Type <input type="text" value="Inventory"/>	Gender Code <input type="text" value="WOMEN"/>	Main Material No. <input type="text"/>
Base Unit of Measure <input type="text" value="PCS"/>	Theme Code <input type="text"/>	Weave Type Code <input type="text" value="KNITTED"/>
Item Phase Code <input type="text" value="DELIVERY"/>	Fit Code <input type="text"/>	Finish Code <input type="text" value="PRINTED"/>
<b>Season Code <input type="text" value="2021FW"/></b>	Size Range Code <input type="text" value="XXS-5XL"/>	Material <input type="checkbox"/>
Previous Seasons <input type="text" value="1"/>	2nd Size Range Code <input type="text"/>	Automatic Ext. Texts <input type="checkbox"/>
Delivery Drop Code <input type="text" value="2"/>	Color Group Code <input type="text" value="BASE"/>	Purchasing Code <input type="text"/>
Last Date Modified <input type="text" value="3/18/2021"/>	Available Colors <input type="text" value="3, click to change..."/>	Last Date Modified <input type="text" value="3/18/2021"/>
GTIN <input type="text"/>		

The color GREEN is added in the Item Color:

Item No. I-10054 Color Code OFF-WHITE | Work Date: 10/14/2020

Item Colors | Search + New Edit List Delete Update Colors Select Colors Refresh Colors Open in Excel

Color Code	Description	Sorting #	Order Threshold	Item Phase Code	Composition Code	Tariff No.
→ OFF-WHITE	White	10	1	DESIGN	CO90LY5PL5	6109 10 0040
BLACK	Black	20	1	DELIVERY	CO90LY5PL5	6109 10 0040
BLUE	Blue	60	2	DELIVERY	CO80VI20	6109 10 0060
RED	Red	70	1	DELIVERY	CO90LY5PL5	6109 10 0040
<b>GREEN</b>	<b>Green</b>	<b>80</b>	<b>1</b>	<b>BUYING</b>	<b>CO90LY5PL5</b>	<b>6109 10 0040</b>

The following season item colors are created for item I-10054 and season 2021FW:

Season Item Colors | Work Date: 10/14/2020

Search + New Edit List Delete Open in Excel

Color Code	Sample	Sorting ↑	Delivery Drop Code
→ BLUE	<input type="checkbox"/>	60	1
RED	<input type="checkbox"/>	70	3
GREEN	<input type="checkbox"/>	80	2

For color GREEN the variants are created by standard K3|pebblestone functionality. Also, the item cross references for those variants are created when a barcode is filled in the item variant worksheet lines.

# 5. Export

## 5.1 Get Items

If you want to export items you first must select which items you want to export by choosing Export, Get Items in the ribbon of the item worksheet. A new screen is opened in which you can set filters on fields:

K3PF Item Wksh. - Get Items

Filter: Item

> No. .... 10000

> Brand Code .....

> Item Category Code .....

> Collection Code .....

+ Filter...

Filter totals by:

+ Filter...

Filter: Season Item

> Season Code .....

> Delivery Drop Code .....

+ Filter...

Advanced >

OK Cancel

After pressing the OK button the items are created in the item worksheet:

- Item Worksheet Line

Item Worksheet | Work Date: 10/14/2020

Worksheet Name: DEFAULT

Create Item No.

Item No. Series: ITEMWKSH

Use Default Costing Method

Manage Export Import Prepare Validate Posting

Validated	Action Type	Item No. (Import/Ex...)	Season Code	Item No.	Item Description	No. of Colors	No. of Sizes	No. of Variants	Size Range Code	2nd Size Range Code	Color Group Code	Item Phase Code	Delivery Drop Code	Collection Code	Brand Code	Gender Code	Theme Code
→		10000	2020FW	10000	T-shirt print	7	8	56	XXS-SXL		BASE	DELIVERY	2	SPORTS	AWESOME	WOMEN	

- Item Color Worksheet (Push on the number (7) in the field “No. of Colors”)

Edit - Item Color Worksheet - DEFAULT - Default Item Worksheet Batch

Search Edit List Delete Error Log Open in Excel

Item No. (Import/Support)	Season Code	Color Code	Description	No. of Variants	Color Group Code	Item Phase Code	Composition Code	Tariff No.	Order Threshold	Delivery Drop Code
→ 10000	2020FW	BLACK	Black	8	BASE	DELIVERY	CO90LSPLS	6109 10 0040	0	2
10000	2020FW	YELLOW	Yellow	8	BASE	DELIVERY	CO90LSPLS	6109 10 0040	0	2
10000	2020FW	BLUE	Blue	8	BASE	BUYING	CO90LSPLS	6109 10 0040	0	2
10000	2020FW	RED	Red	8	BASE	DELIVERY	CO90LSPLS	6109 10 0040	0	2
10000	2020FW	GREEN	Green	8	BASE	DELIVERY	CO90LSPLS	6109 10 0040	0	2
10000	2020FW	ORANGE	Orange	8	BASE	DELIVERY	CO90LSPLS	6109 10 0040	0	2
10000	2020FW	PURPLE	Purple	8	BASE	DELIVERY	CO90LSPLS	6109 10 0040	0	2

- Item Size Worksheet (Push on the number (8) in the field “No. of Sizes”)

Item Size Worksheet

Search Edit List Delete Error Log Open in Excel

Item No. (Import/Export)	Season Code	Size Code	2nd Size Code	No. of Variants Size Code	No. of Variants 2nd Size Code	Size Range Code	2nd Size Range Code	Net Weight	Gross Weight	Wt. Prod. Posting Group
10000	2020FW	XXS		7	56	XXS-SXL		1.25		1.4 STANDARD
10000	2020FW	XS		7	56	XXS-SXL		1.25		1.4 STANDARD
10000	2020FW	S		7	56	XXS-SXL		1.25		1.4 STANDARD
10000	2020FW	M		7	56	XXS-SXL		1.25		1.4 STANDARD
10000	2020FW	L		7	56	XXS-SXL		1.35		1.5 STANDARD
10000	2020FW	XL		7	56	XXS-SXL		1.35		1.5 STANDARD
10000	2020FW	XXL		7	56	XXS-SXL		1.35		1.5 REDUCED
10000	2020FW	3XL		7	56	XXS-SXL		1.25		1.4 STANDARD

- Item Variant Worksheet (Push on the number (56) in the field “No. of Variants”)

Item Variant Worksheet

Search Edit List Delete Open in Excel

Item No. (Import/Exp...)	Season Code	Color Code	Size Code	2nd Size Code	Description	Net Weight	Gross Weight	Item Phase Code	Tariff No.	Base Unit of Measure	Barcode No. Base UoM	Purch. Unit of Measure	Barcode No. Purchase UoM	Sales Unit of Measure	Barcode No. Sales UoM
10000	2020FW	BLACK	XXS		T-shirt print Black-XXS	1.25	1.4	DELIVERY	6109 10 0040	PCS	8712345600...	BOX	8712345600...	PCS	8712345600...
10000	2020FW	BLACK	XS		T-shirt print Black-XS	1.25	1.4	DELIVERY	6109 10 0040	PCS	8712345600...	BOX	8712345600...	PCS	8712345600...
10000	2020FW	BLACK	S		T-shirt print Black-S	1.25	1.4	DELIVERY	6109 10 0040	PCS	8712345600...	BOX	8712345600...	PCS	8712345600...
10000	2020FW	BLACK	M		T-shirt print Black-M	1.25	1.4	DELIVERY	6109 10 0040	PCS	8712345600...	BOX	8712345600...	PCS	8712345600...
10000	2020FW	BLACK	L		T-shirt print Black-L	1.35	1.5	DELIVERY	6109 10 0040	PCS	8712345600...	BOX	8712345600...	PCS	8712345600...
10000	2020FW	BLACK	XL		T-shirt print Black-XL	1.35	1.5	DELIVERY	6109 10 0040	PCS	8712345600...	BOX	8712345600...	PCS	8712345600...
10000	2020FW	BLACK	XXL		T-shirt print Black-XXL	1.35	1.5	DELIVERY	6109 10 0040	PCS	8712345600...	BOX	8712345600...	PCS	8712345600...
10000	2020FW	BLACK	3XL		T-shirt print Black-3XL	1.25	1.4	DELIVERY	6109 10 0040	PCS	8712345601...	BOX	8712345601...	PCS	8712345601...
10000	2020FW	YELLOW	XXS		T-shirt print Yellow-XXS	1.25	1.4	DELIVERY	6109 10 0040	PCS	8712345600...	BOX	8712345600...	PCS	8712345600...
10000	2020FW	YELLOW	XS		T-shirt print Yellow-XS	1.25	1.4	DELIVERY	6109 10 0040	PCS	8712345600...	BOX	8712345600...	PCS	8712345600...
10000	2020FW	YELLOW	S		T-shirt print Yellow-S	1.25	1.4	DELIVERY	6109 10 0040	PCS	8712345600...	BOX	8712345600...	PCS	8712345600...
10000	2020FW	YELLOW	M		T-shirt print Yellow-M	1.25	1.4	DELIVERY	6109 10 0040	PCS	8712345600...	BOX	8712345600...	PCS	8712345600...
10000	2020FW	YELLOW	L		T-shirt print Yellow-L	1.35	1.5	DELIVERY	6109 10 0040	PCS	8712345600...	BOX	8712345600...	PCS	8712345600...
10000	2020FW	YELLOW	XL		T-shirt print Yellow-XL	1.35	1.5	DELIVERY	6109 10 0040	PCS	8712345600...	BOX	8712345600...	PCS	8712345600...
10000	2020FW	YELLOW	XXL		T-shirt print Yellow-XXL	1.35	1.5	DELIVERY	6109 10 0040	PCS	8712345600...	BOX	8712345600...	PCS	8712345600...
10000	2020FW	YELLOW	3XL		T-shirt print Yellow-3XL	1.25	1.4	DELIVERY	6109 10 0040	PCS	8712345601...	BOX	8712345601...	PCS	8712345601...
10000	2020FW	BLUE	XXS		T-shirt print Blue-XXS	1.25	1.4	BUYING	6109 10 0040	PCS	8712345600...	BOX	8712345600...	PCS	8712345600...
10000	2020FW	BLUE	XS		T-shirt print Blue-XS	1.25	1.4	BUYING	6109 10 0040	PCS	8712345600...	BOX	8712345600...	PCS	8712345600...
10000	2020FW	BLUE	S		T-shirt print Blue-S	1.25	1.4	BUYING	6109 10 0040	PCS	8712345600...	BOX	8712345600...	PCS	8712345600...
10000	2020FW	BLUE	M		T-shirt print Blue-M	1.25	1.4	BUYING	6109 10 0040	PCS	8712345600...	BOX	8712345600...	PCS	8712345600...
10000	2020FW	BLUE	L		T-shirt print Blue-L	1.35	1.5	BUYING	6109 10 0040	PCS	8712345600...	BOX	8712345600...	PCS	8712345600...
10000	2020FW	BLUE	XL		T-shirt print Blue-XL	1.35	1.5	BUYING	6109 10 0040	PCS	8712345600...	BOX	8712345600...	PCS	8712345600...
10000	2020FW	BLUE	XXL		T-shirt print Blue-XXL	1.35	1.5	BUYING	6109 10 0040	PCS	8712345600...	BOX	8712345600...	PCS	8712345600...

## 5.2 Export Item Worksheet

If you want to export the item (variant) worksheet you select Export, Export Item, Colors and Sizes (If you only want to export the item you select Export, Export Items). An Excel sheet is created.

The export is done by the configuration package (See chapters Configuration Package and Item Worksheet Template).

## 6. Technical remark

On all places events are created, so if a customer wants new fields and be imported and processed by the imported item worksheet, the partner can interfere for these new fields by using the events.

# Updated April 2022 – Add dimensions as columns

## 1. Setup

### 1.1 General Ledger Setup

In the General Ledger Setup you can set the Shortcut Dimension Codes (this is standard BC).

The screenshot shows the 'General Ledger Setup' interface. The 'Dimensions' section is highlighted with a red box. It contains the following fields:

Global Dimension Code	Shortcut Dimension Code	Shortcut Dimension 3 Code	Shortcut Dimension 6 Code
DEPARTMENT	DEPARTMENT	BRAND	SALESPERSON
AREA	AREA	SALESCAMPAIGN	BUSINESSGROUP
DEPARTMENT	DEPARTMENT	SALECHANNEL	CUSTOMERGROUP
AREA	AREA		

### 1.2 Configuration package

In the Configuration package the fields for Shortcut Dimensions must be added when you want to import them:

The screenshot shows the 'Configuration Package Card' interface for 'PFITEMWORKSHEET'. It displays a table with the following columns:

Table ID	Table Name	Parent Table ID	Data Template	Dim. as Col.	Skip Table Trig.	Del. Table Ref. Pro.	No. of Package Records	No. of Fields Available	No. of Fields Included	No. of Fields to Validate	No. of Package Errors	No. of Database Records	File...	Page ID	Comments	Created Date Time
8618	Config. Template Header	0		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	0	5	5	4	0	18	<input type="checkbox"/>	0		
8619	Config. Template Line	0		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	0	12	12	9	0	234	<input type="checkbox"/>	0		
8626	Config. Package Filter	0		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	0	5	5	5	0	3	<input type="checkbox"/>	0		
11006852	K3PF Item Worksheet Line	0	ITEMWHS	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	0	155	56	56	0	1	<input type="checkbox"/>	0		
11006853	K3PF Item Color Worksheet Line	0	ITEMCLRWS	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	0	142	40	40	0	3	<input type="checkbox"/>	0		
11006855	K3PF Item Variant Wksh. Line	0	ITEMVARWHS	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	0	158	53	53	0	21	<input type="checkbox"/>	0		

Dimension	Field ID	Field Name	Include Field	Validate Field	Processing Order	Relation Table ID	Relation Table Caption	Create Missing Codes	Mapping Exists
	11006118	Weave Type Code	<input type="checkbox"/>	<input type="checkbox"/>	127	11006124	K3PF Weave Type	<input type="checkbox"/>	No
	11006119	Finish Code	<input type="checkbox"/>	<input type="checkbox"/>	128	11006125	K3PF Finish	<input type="checkbox"/>	No
	11006120	Width	<input type="checkbox"/>	<input type="checkbox"/>	129			<input type="checkbox"/>	No
	11006121	Shrinkage % Length	<input type="checkbox"/>	<input type="checkbox"/>	130			<input type="checkbox"/>	No
	11006122	Shrinkage % Width	<input type="checkbox"/>	<input type="checkbox"/>	131			<input type="checkbox"/>	No
	11006480	Order Threshold	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	132			<input type="checkbox"/>	No
	11006650	Item Phase Code	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	133	11006650	K3PF Item Phase	<input type="checkbox"/>	No
	11006852	Line No.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	134			<input type="checkbox"/>	No
	11006856	Variant Code	<input type="checkbox"/>	<input type="checkbox"/>	135			<input type="checkbox"/>	No
	11006861	Qty. Purch. Unit of Measure	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	136			<input type="checkbox"/>	No
	11006862	Qty. Sales Unit of Measure	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	137			<input type="checkbox"/>	No
	11006867	Barcode No. Base UoM	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	138			<input type="checkbox"/>	No
	11006868	Barcode No. Purch. UoM	<input type="checkbox"/>	<input type="checkbox"/>	139			<input type="checkbox"/>	No
	11006869	Barcode No. Sales UoM	<input type="checkbox"/>	<input type="checkbox"/>	140			<input type="checkbox"/>	No
	11006870	Item Description	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	141			<input type="checkbox"/>	No
	11006871	Item Search Description	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	142			<input type="checkbox"/>	No
	11006872	Item Description 2	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	143			<input type="checkbox"/>	No
	11006873	Applying Template	<input type="checkbox"/>	<input type="checkbox"/>	144			<input type="checkbox"/>	No
	11006874	K3PFOverhead Rate	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	145			<input type="checkbox"/>	No
	11006875	K3PFOrder Tracking Policy	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	146			<input type="checkbox"/>	No
	11006876	K3PFCritical	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	147			<input type="checkbox"/>	No
	11006877	K3PFCommon Item No.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	148			<input type="checkbox"/>	No
	11006878	Shortcut Dimension 3 Code	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	149	349	Dimension Value	<input type="checkbox"/>	No
	11006879	Shortcut Dimension 4 Code	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	150	349	Dimension Value	<input type="checkbox"/>	No
	11006880	Shortcut Dimension 5 Code	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	151	349	Dimension Value	<input type="checkbox"/>	No
	11006881	Shortcut Dimension 6 Code	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	152	349	Dimension Value	<input type="checkbox"/>	No
	11006882	Shortcut Dimension 7 Code	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	153	349	Dimension Value	<input type="checkbox"/>	No
	11006883	Shortcut Dimension 8 Code	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	154	349	Dimension Value	<input type="checkbox"/>	No

### 1.3 Item Worksheet Template

In the Item Worksheet Template, you must open the Field Setup in the ribbon. The fields for shortcut dimension are added in the Field Setup, so you can (un)select them if you want to see or not to see the shortcut dimensions in the item worksheet.

## 2. Process

### 2.1 Item Worksheet

In the item worksheet the shortcut dimensions are added (when they are marked in the field setup):

Field No. #	Field Caption	Visible	Mandatory
11006122	Shrinkage % (Width)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
11006480	Order Threshold	<input checked="" type="checkbox"/>	<input type="checkbox"/>
11006650	Item Phase Code	<input checked="" type="checkbox"/>	<input type="checkbox"/>
11006850	Worksheet Template Name	<input checked="" type="checkbox"/>	<input type="checkbox"/>
11006851	Worksheet Name	<input checked="" type="checkbox"/>	<input type="checkbox"/>
11006852	Line No.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
11006857	Action Type	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
11006858	No. of Colors	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
11006859	No. of Variants	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
11006860	No. of Sizes	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
11006861	Qty. Purch. Unit of Measure	<input checked="" type="checkbox"/>	<input type="checkbox"/>
11006862	Qty. Sales Unit of Measure	<input checked="" type="checkbox"/>	<input type="checkbox"/>
11006863	Validated	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
11006864	Item No.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
11006865	Create Item Error Message	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
11006867	Barcode No. Base UoM	<input checked="" type="checkbox"/>	<input type="checkbox"/>
11006868	Barcode No. Purchase UoM	<input checked="" type="checkbox"/>	<input type="checkbox"/>
11006869	Barcode No. Sales UoM	<input checked="" type="checkbox"/>	<input type="checkbox"/>
11006870	Item Description	<input checked="" type="checkbox"/>	<input type="checkbox"/>
11006871	Item Search Description	<input checked="" type="checkbox"/>	<input type="checkbox"/>
11006872	Item Description 2	<input checked="" type="checkbox"/>	<input type="checkbox"/>
11006873	Applying Template	<input checked="" type="checkbox"/>	<input type="checkbox"/>
11006874	Overhead Rate	<input checked="" type="checkbox"/>	<input type="checkbox"/>
11006875	Order Tracking Policy	<input checked="" type="checkbox"/>	<input type="checkbox"/>
11006876	Critical	<input checked="" type="checkbox"/>	<input type="checkbox"/>
11006877	Common Item No.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
11006878	Shortcut Dimension 3 Code	<input checked="" type="checkbox"/>	<input type="checkbox"/>
11006879	Shortcut Dimension 4 Code	<input checked="" type="checkbox"/>	<input type="checkbox"/>
11006880	Shortcut Dimension 5 Code	<input checked="" type="checkbox"/>	<input type="checkbox"/>
11006881	Shortcut Dimension 6 Code	<input checked="" type="checkbox"/>	<input type="checkbox"/>
11006882	Shortcut Dimension 7 Code	<input checked="" type="checkbox"/>	<input type="checkbox"/>
11006883	Shortcut Dimension 8 Code	<input checked="" type="checkbox"/>	<input type="checkbox"/>



When you create an item from this, the following item is created:

Item Card

TEST00018 · Short uni

Notifications: 2 We have created a short video that explains how-to create an Overview in k3pebblestone. | Reminder: your work date is 8/9/2021

Process Report Item Prices & Discounts Request Approval Actions Related Reports Fewer options

**Item** Show less

No.	TEST00018	Prepack	<input type="checkbox"/>	Available Samples	None, click to select...
Description	Short uni	No. of Prepacks	0	Composition Code	CO80PL1SEL5
Blocked	<input type="checkbox"/>	Collection Code	OUTDOOR	Style No.	
Type	Inventory	Brand Code	ADVENTURE	Main Material No.	
Base Unit of Measure	PCS	Gender Code	MEN	Weave Type Code	
Item Phase Code	DELIVERY	Theme Code		Finish Code	
Season Code	2021FW	Fit Code		Material	<input type="checkbox"/>
Delivery Drop Code	2	Size Range Code	XXS-5XL	Automatic Ext. Texts	<input type="checkbox"/>
Last Date Modified	4/21/2022	2nd Size Range Code		Purchasing Code	
GTIN		Color Group Code		Last Date Modified	4/21/2022
Item Category Code	SHORTS	Available Colors	3, click to change...		

In the ribbon you select Related, Item, Dimension when you want to see which dimensions are created. For the imported item from the item worksheet the following dimensions are created (2 general dimensions and 6 shortcut dimensions):

Item TEST00018 ✓ Saved ↻ ↗

✕ Reminder: your work date is 8/9/2021 Use today | Change to... | Turn off reminder

Default Dimensions | Search + New Edit List Delete

Dimension Code ↑	Dimension Value Code	Value Posting	Allowed Values Filter
→ AREA	010		-
BRAND	AWESOME		-
BUSINESSGROUP	HOME		-
CUSTOMERGROUP	MEDIUM		-
DEPARTMENT	ADM		-
SALESCAMPAIGN	SUMMER		-
SALESCHANNEL	ONLINE		-
SALESPERSON	JO		-

# Updated September 2022 – Automatic validation depended on setup

## 1.1 Item Worksheet Name

In the Item Worksheet Name the field “Automatic Validation” is added:

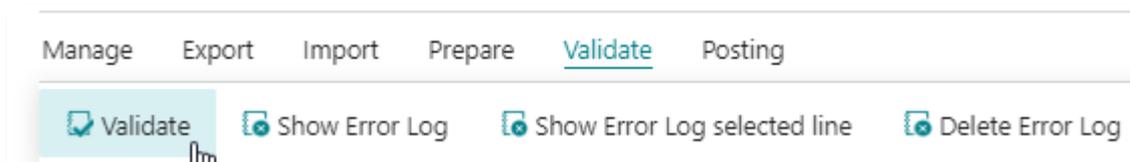
Name ↑	Description	Create Item No.	Item No. Series	Use Default Costing Method	Autom... Validati...
→ DEFAULT	Default Item Worksheet Batch	<input type="checkbox"/>		<input type="checkbox"/>	<input checked="" type="checkbox"/>
TEST		<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>

When this field is marked the validation is automatically executed when

- Importing item (variants)
- Changing a value of a field

When this field is not marked, the validation only is done manually when

- Choosing Validate, Validate in the ribbon



- Marking the field “Validated”

Item Worksheet

Notifications: 2 Configuration package PFITEMWORKSHEET has been imported, now you need to apply it. | Reminder: your work date is 9/7/2021

Worksheet Name: DEFAULT

Create Item No.:

Item No. Series:

Use Default Costing Method:

Validated	Action Type	Item No. (Import/Ex...	Season Code	Item No.	Item Description	Item Description 2	No. of Colors	No. of Sizes
<input type="checkbox"/>		ART1	2021JEW	ART1	T-shirt print		1	7
<input type="checkbox"/>		ART2	2021FW	ART2	T-shirt print		1	7

## 1.2 Technical remark

When a field is added in the Item Worksheet Line, this field also must be added in table 11006857 "K3PF Item Wksh Line Expr":

- The added field in the Item worksheet Line **must have the same ID** as the same added field in table 11006857 "K3PF Item Wksh Line Expr".
- The added field in table 11006857 "K3PF Item Wksh Line Expr" must have the type Enum "K3C Message Type"

For example:

Field in table K3PF Item Worksheet Line:

```
to references
field(11006105; "Composition Code"; Code[50])
{
    Caption = 'Composition Code';
    TableRelation = "K3PF Composition".Code;
    ValidateTableRelation = false;
    DataClassification = CustomerContent;
}
```

Field in table K3PF Item Wksh Line Expr:

```
field(11006105; "Composition Code"; Enum "K3C Message Type")
{
    Caption = 'Composition Code';
}
```

A field is shown in red when there is an error and a field is shown in green when there is a message. A change has been made for this with the extra table 11006857 "K3PF Item Wksh Line Expr", which leads to a significant improvement in the performance of the item worksheet.

When you add a new field in the item worksheet line, but you do not add this same field in the item wksh line expr, then this field never will be shown in red or green in case of an error or a message.