

Issue: The system allows the modification of stock unit in products with cumulative through import template

The system should block manual unit change on the ITM screen, On the example below, the user is attempting to change the stock unit from UN to EA on Product BMS041

### Original setting of the product

Units of measure

Units of measure

Stock unit \* Density STK label format

Unit → UN 0.000000

Weight unit STK weight

Unit → KG 0.300

Volume unit STK volume

Unit → M3 1.000

Cubic meter

Purchase unit PUR-STK conv.

Unit → UN 1.000000

Sales unit SAL-STK conv.

Unit → UN 1.000000 ☐ Changeable

Statistical unit STA-STK conv.

Unit → UN 1.000000

Intrastat additional unit EU-STK conv.

Unit → UN 1.000000

Packing unit

Unit	Description	PAC-STK conv.	Changeable	Label format	Issuing PAC
1	Cubic meter				

### Attempt to change the stock Unit to EA results in an error message

Field error "Stock unit"

Cumulatives exist on this Product. Change not possible

Ok

Units of measure

Units of measure

Stock unit \* Density STK label format

Unit → EA 0.000000

Weight unit STK weight

Unit → KG 0.300

Volume unit STK volume

Unit → M3 1.000

Cubic meter

Purchase unit PUR-STK conv.

Unit → UN 1.000000

Sales unit SAL-STK conv.

Unit → UN 1.000000 ☐ Changeable

Statistical unit STA-STK conv.

Unit → UN 1.000000

Intrastat additional unit EU-STK conv.

Unit → UN 1.000000

Packing unit

Unit	Description	PAC-STK conv.	Changeable	Label format	Issuing PAC
1	Cubic meter				

### Using the import/export template, the stock unit is changed without a warning

Import/export templates

Template \* Description

ITM Products ☒ Active Factory owner SAGEDEFAULT

Header

General

Object → ITM Function → GESITM Module Common Data Activity code → Access code →

Standard script IMPITM Specific script

Export

☒ Export Export sequence no. 0

Import

☒ Import ☒ Update allowed ☐ Temp storage space ☐ Special import ☒ Workflow

Structure

File type ASCII (2) Field separator : Record separator \013\010 Field delimiter File format ASCII

Transcoding

Character set ISO 8859 Decimal separator . Date format 4 YYYYMMDD Local menu format 0 Value

## Exported data for Product BMS041

```
C:\Users\Administrator\Downloads\F1670580835660 - Notepad++ [Administrator]
File Edit Search View Encoding Language Settings Tools Macro Run Plugins Window ?
new 1 HD15522150B.txt F1670580835660
1 I;BMSOL;BMS041;Brake pads Front/REAR~~ENG;~~ENG;~~ENG;KG;0.3;UN;1;UN;1;0;0;TRADING;NOR;;;0;0;;;
2 S;;;0;12.3;;;
3 P;DE053;MIFA_BMS041;9;;UN;1;0;;
4 P;FR051;CYCBMS041;9;3782940542095;UN;1;0;;
5 P;FR052;ONIBMS041;2;3782940542095;UN;1;0;;
6 P;NA052;BMS041;1;UN;1;0;;
7
```

## Stock units changed from UN to EA on the import data

```
*C:\Users\Administrator\Downloads\F1670580835660 - Notepad++ [Administrator]
File Edit Search View Encoding Language Settings Tools Macro Run Plugins Window ?
new 1 HD15522150B.txt F1670580835660
1 I;BMSOL;BMS041;Brake pads Front/REAR~~ENG;~~ENG;EA;KG;0.3;EA;1;EA;1;0;0;TRADING;NOR;;;0;0;;;
2 S;;;0;12.3;;;
3 P;DE053;MIFA_BMS041;9;;EA;1;0;;
4 P;FR051;CYCBMS041;9;3782940542095;EA;1;0;;
5 P;FR052;ONIBMS041;2;3782940542095;EA;1;0;;
6 P;NA052;BMS041;1;EA;1;0;;
7
```

## Import is successful without a warning

All > Usage > Imports / exports

Log Reading F39581

	12/09/22 11:21:08 (ADMIN) Importing ITM
1	:
2	: File Importing HD15522150B.txt
3	:
4	: ----- Record No. 1 (Line Number 1)
5	: Verify the coefficients attached to this unit
6	: Verify the coefficients attached to this unit
7	: Verify the coefficients attached to this unit
8	: Verify the coefficients attached to this unit
9	: Verify the coefficients attached to this unit
10	: Update of . . . BMS041
11	:
12	: 1 records modified
13	:
14	: Normal end of log file 12/09/22 11:21:20
15	:

## Below is the impact on the product, the Stock unit is changed to EA

All > Common data > Products

Product

Units of measure

Units of measure

Stock unit *	Density	STK label format	Purchase unit	PUR-STK conv.
→ EA	0.000000		→ EA	1.000000

Piece	Weight unit	STK weight	Sales unit	SAL-STK conv.	Changeable
	→ KG	0.300	→ EA	1.000000	<input type="checkbox"/>

Kilo	Volume unit	STK volume	Statistical unit	STA-STK conv.
	→ M3	1.000	→ UN	1.000000

Cubic meter	Intrastat additional unit	EU-STK conv.
	→ UN	1.000000

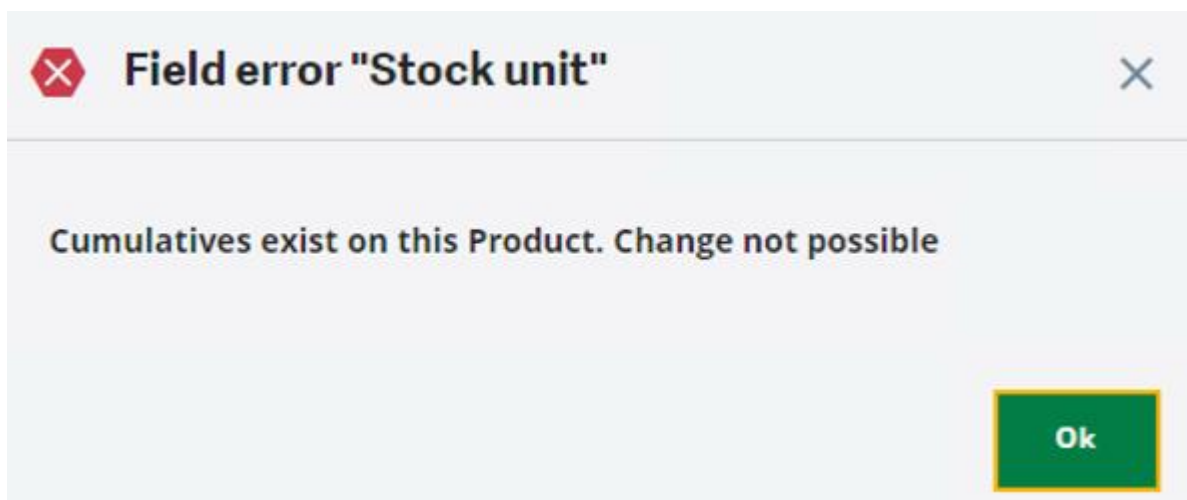
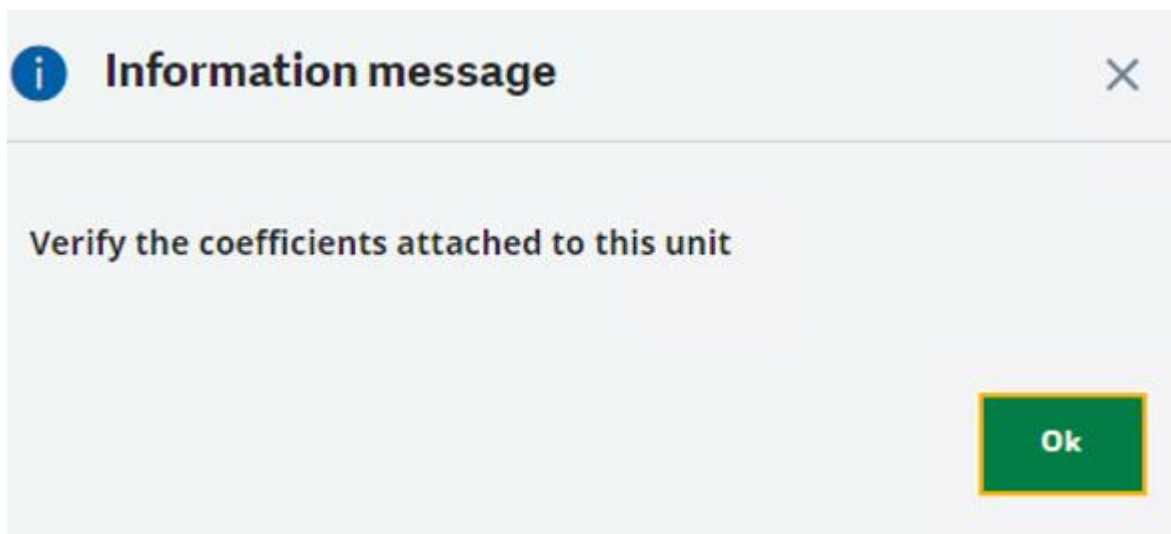
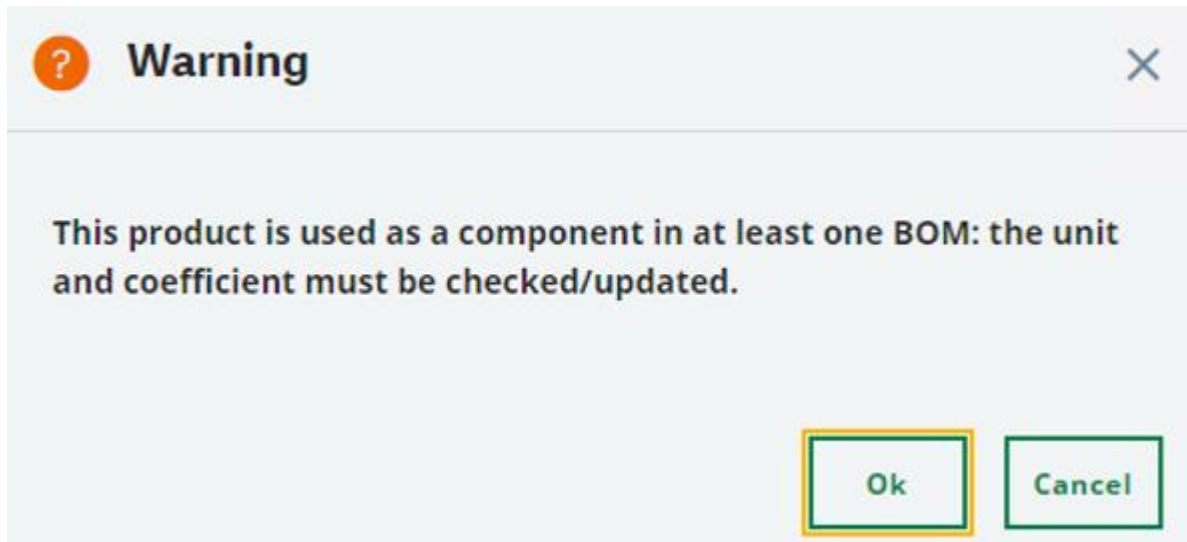
Packing unit

Unit	Description	PAC-STK conv.	Changeable	Label format	Issuing PAC
1					

Solution:

This issue is experienced on Patch level 31 and below, this has been fixed in patch 32.

The following warnings and error messages are received when attempting to change the Stock Unit on the Product on patch 32:



The import is unsuccessful

All > Usage > Imports / exports

Log Reading F39720

		12/09/22 13:31:22 (ADMIN) Importing ITM
1	:	-----
2	:	File Importing F1670589008301
3	:	-----
4	:	----- Record No. 1 (Line Number 1)
5	:	Field STU (EA) : Cumulatives exist on this Product. Change not possible <BMS041>
6	:	Field BPSNUM(4) (DE053) : Code already exists on line 1 <BMS041>
7	:	Verify the coefficients attached to this unit
8	:	Verify the coefficients attached to this unit
9	:	Verify the coefficients attached to this unit
10	:	
11	:	1 records rejected
12	:	
13	:	End of log file error 12/09/22 13:31:41
14	:	