

BEAS MANUFACTURING

2023.09

RELEASE NOTES

2023.09 Highlights

Usability (Boyum New Style)

- Improved aesthetics
- Enhanced readability
- Increased efficiency
- Simplified interface / Minimalistic look-n-feel
- Enhancements for the official release 2023.09

Usability

- Goods Receipt/Issue remarks are defined according to SAP User language settings
- Duplicate function in the contextual menu of Calculation schema

- WIP and WIP differences are translated correctly in Journal entries
- External production - Goods receipt window: "Delivery" quantity field improvement

Product Configurator

- Syntax highlighting in the 64bit version

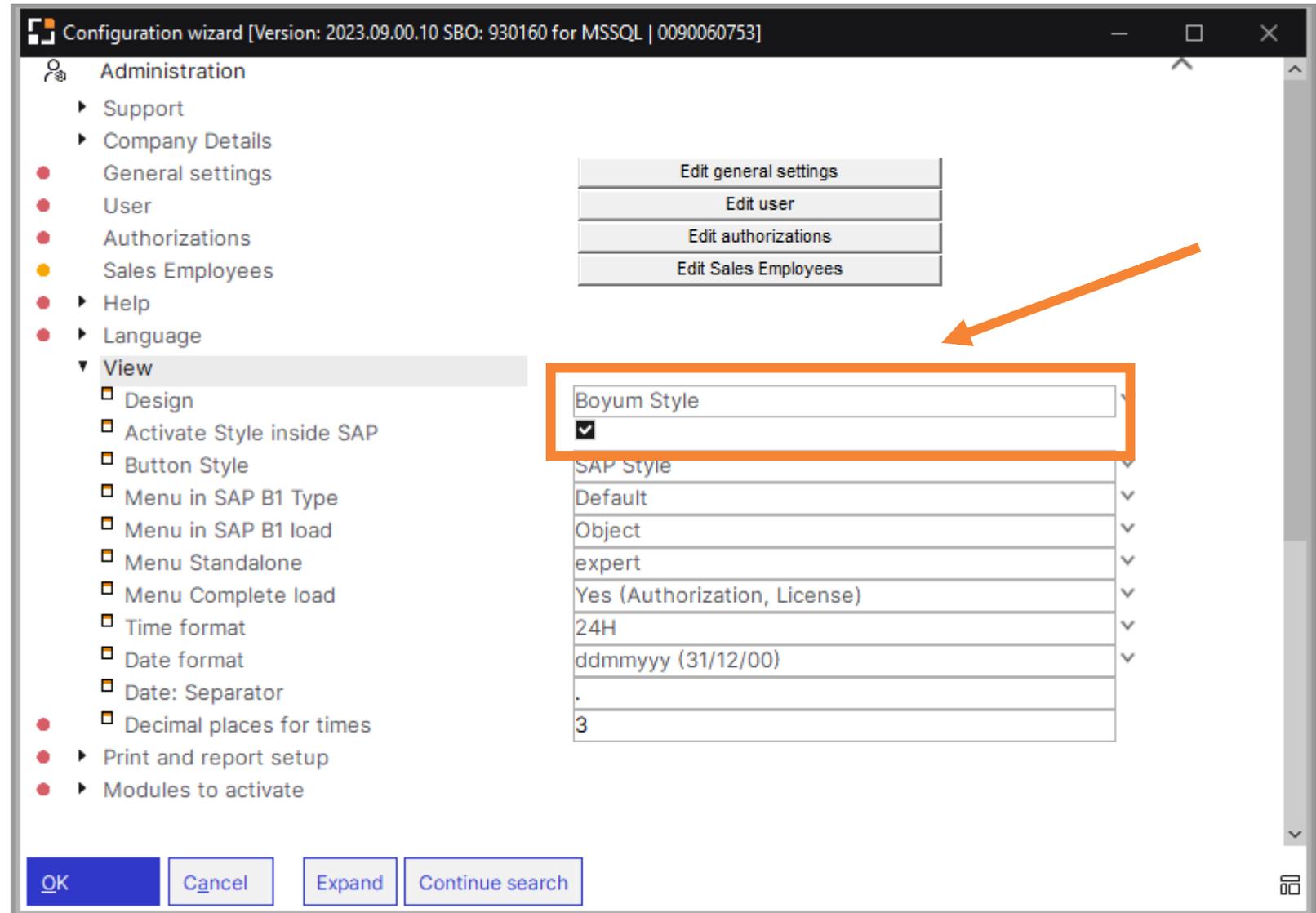
Beas Service

- The script to run at the end of import is executed before the actual import

Boyum Style

Improved aesthetics

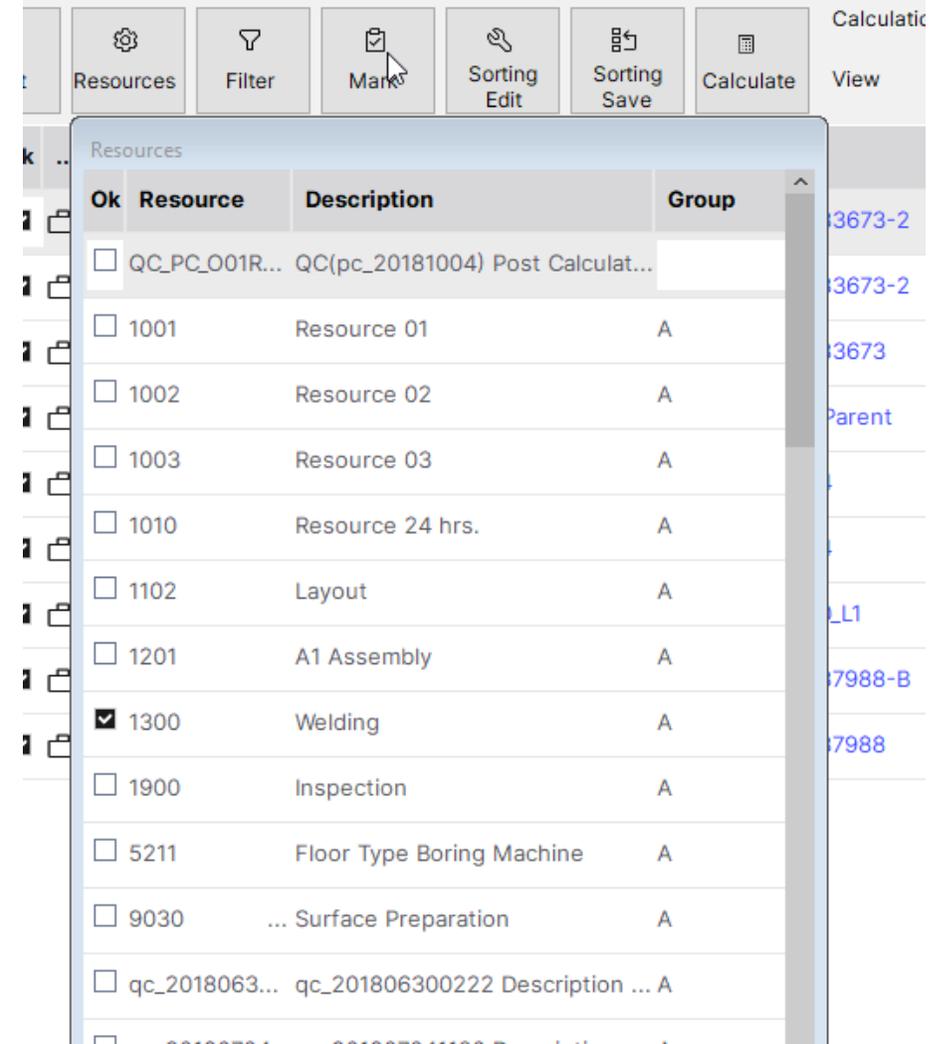
- Selectable in the Configuration Wizard
- New, stock colors
- Modern, flat design



Usability improvements (Boyum Style)

NEW improvements:

- Tab windows feature a scroll bar if needed.
- Blue (that is the SAP golden) arrow is always at the same position at the edit field
- Drop-down calendar is automatically adjusted to the correct fitting size
- APS: Wrong positions of fields are corrected
- APS: Filter and Resource are displayed in separate windows now
- In "Browse" windows all editable fields now have a white background
- For editable fields, the mouse cursor changes to an "I-beam" icon
- Background color for "small" edit windows had a white area in the previous versions. Now they have the correct background color.
- Work order login window is now sized properly
- Adjustment of many windows
- SQL-Editor now has correct sizing
- All buttons have the same font type



Usability improvements (Boyum Style)

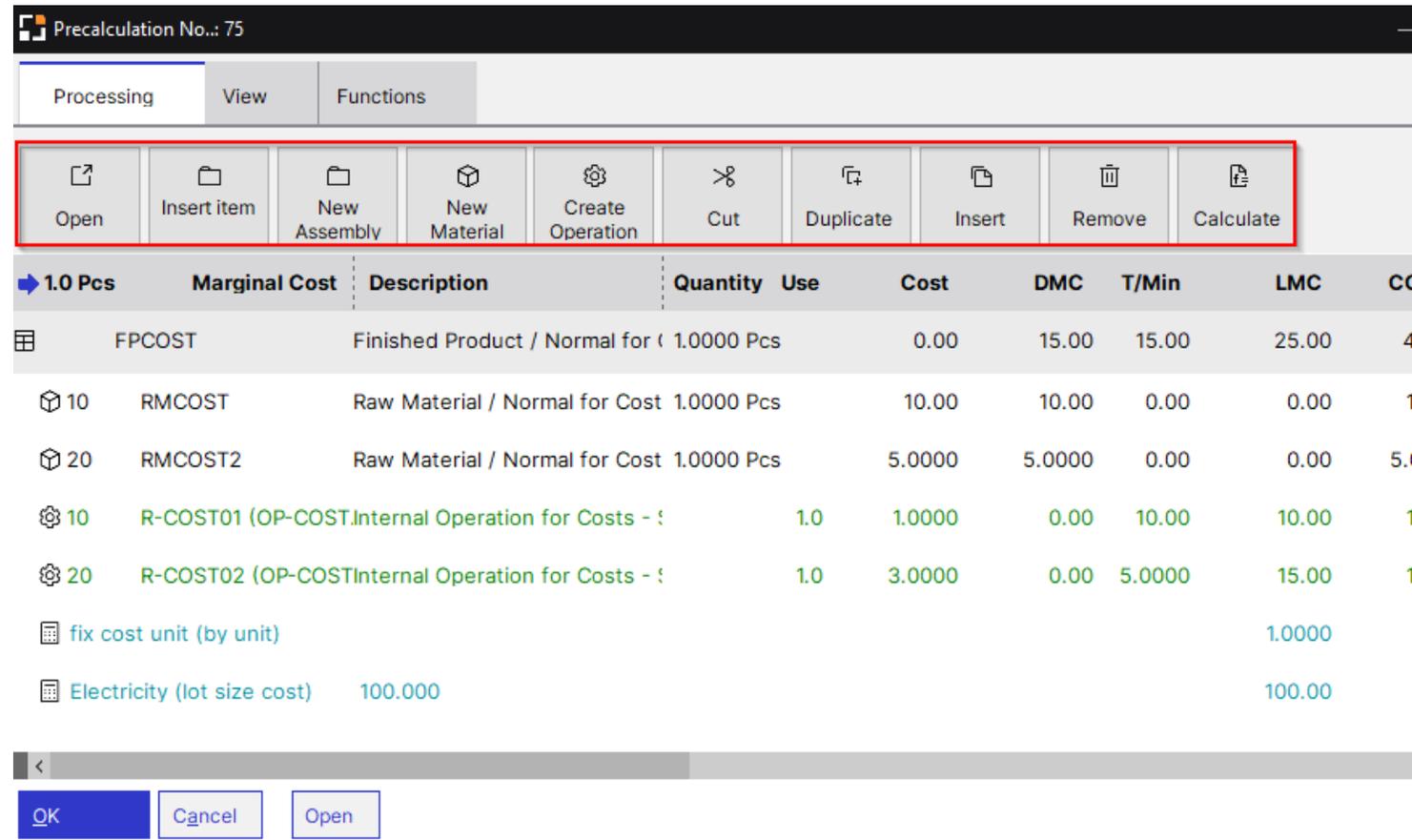
NEW improvements:

- All buttons have the same font type:

In the past not all buttons had the same font. This is changed now, so every button uses the same font type and size.

Example:

In the Precalculation function there were buttons that had their own font (Arial). Now the function will use the same font, as it is defined for the whole application.



Precalculation No.: 75

Processing View Functions

Open Insert item New Assembly New Material Create Operation Cut Duplicate Insert Remove Calculate

1.0 Pcs	Marginal Cost	Description	Quantity Use	Cost	DMC	T/Min	LMC	CO
1.0 Pcs	FPCOST	Finished Product / Normal for Cost	1.0000 Pcs	0.00	15.00	15.00	25.00	4
10	RMCOST	Raw Material / Normal for Cost	1.0000 Pcs	10.00	10.00	0.00	0.00	1
20	RMCOST2	Raw Material / Normal for Cost	1.0000 Pcs	5.0000	5.0000	0.00	0.00	5.0
10	R-COST01 (OP-COST	Internal Operation for Costs - :	1.0	1.0000	0.00	10.00	10.00	1
20	R-COST02 (OP-COST	Internal Operation for Costs - :	1.0	3.0000	0.00	5.0000	15.00	1
	fix cost unit (by unit)						1.0000	
	Electricity (lot size cost)	100.000					100.00	

OK Cancel Open

Usability

Goods Receipt/Issue remarks are defined according to SAP User language settings

NEW functionality: SAP Document remarks texts created by Beas are now defined in the same language as set for the SAP User

SAP has the functionality to define the language that a connected SAP user is going to use. Now Beas uses this SAP functionality to define the language of the connected user. Previously, this language was always "English".

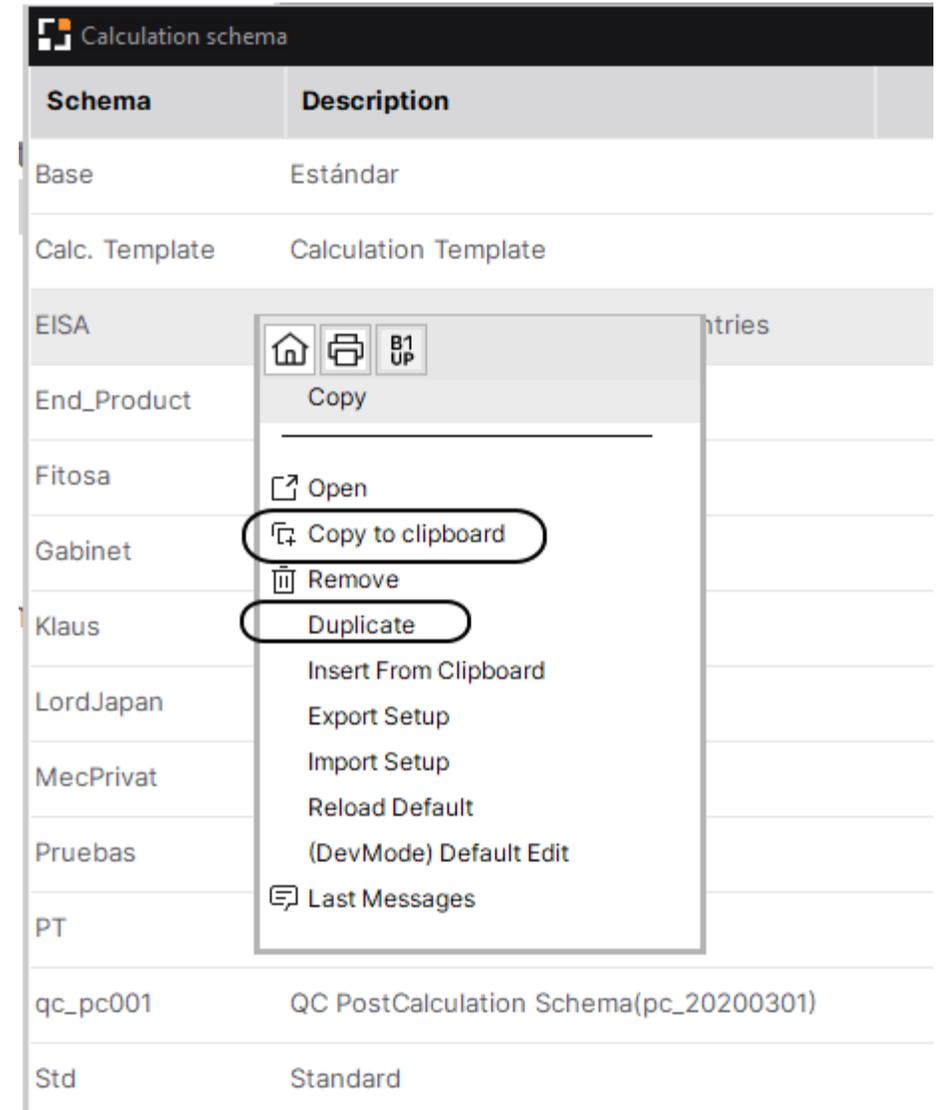
By default, Beas sets the language defined in the user definition and if this information is empty, the system tries to set the language defined for the company in the "CINF" table.

Usability

Calculation schema: Duplicate function in the contextual menu

NEW functionality: Now Beas can duplicate existing schemas in a simple way. A new context menu entry is created and named "Duplicate". The function generates a duplicated entry of the currently selected schema.

Additionally, we renamed the old menu entry "Duplicate" to "Copy to clipboard" for a better explanation of this menu entry.

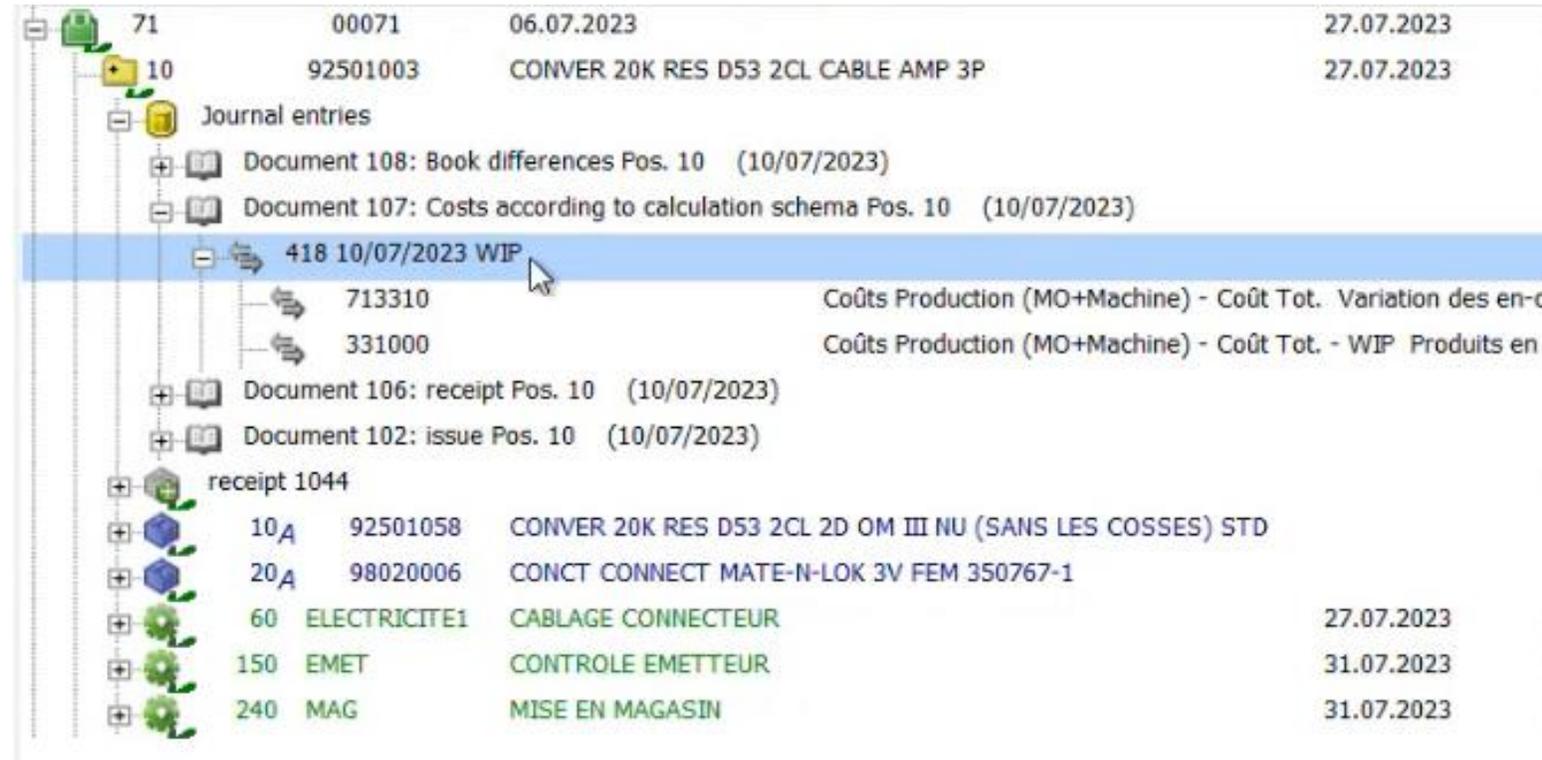


Production

Journal entries for WIP and WIP Differences are translated to all languages supported by Beas

BEFORE FIXING: Journal entries for WIP and WIP Differences were not translated and were always created in the system as "WIP" and "WIP Difference"

NEW: Beas applies the translation in journal entries to these 2 words and now we have journal entries for WIP translated to any language supported by Beas.



Code	Description	Date	Language
71	00071	06.07.2023	27.07.2023
10	92501003	CONVER 20K RES D53 2CL CABLE AMP 3P	27.07.2023
Journal entries			
Document 108: Book differences Pos. 10 (10/07/2023)			
Document 107: Costs according to calculation schema Pos. 10 (10/07/2023)			
418 10/07/2023 WIP			
	713310	Coûts Production (MO+Machine) - Coût Tot. Variation des en-c	
	331000	Coûts Production (MO+Machine) - Coût Tot. - WIP Produits en	
Document 106: receipt Pos. 10 (10/07/2023)			
Document 102: issue Pos. 10 (10/07/2023)			
receipt 1044			
10 _A	92501058	CONVER 20K RES D53 2CL 2D OM III NU (SANS LES COSSES) STD	
20 _A	98020006	CONCT CONNECT MATE-N-LOK 3V FEM 350767-1	
60	ELECTRICITE1	CABLAGE CONNECTEUR	27.07.2023
150	EMET	CONTROLE EMETTEUR	31.07.2023
240	MAG	MISE EN MAGASIN	31.07.2023

Production

NEW FUNCTIONALITY:

When the "External production - Goods receipt" window is opened, the quantity of the first line appears selected by default. This way, the end user can directly start to type the quantity to deliver without a manual clicking in the field.

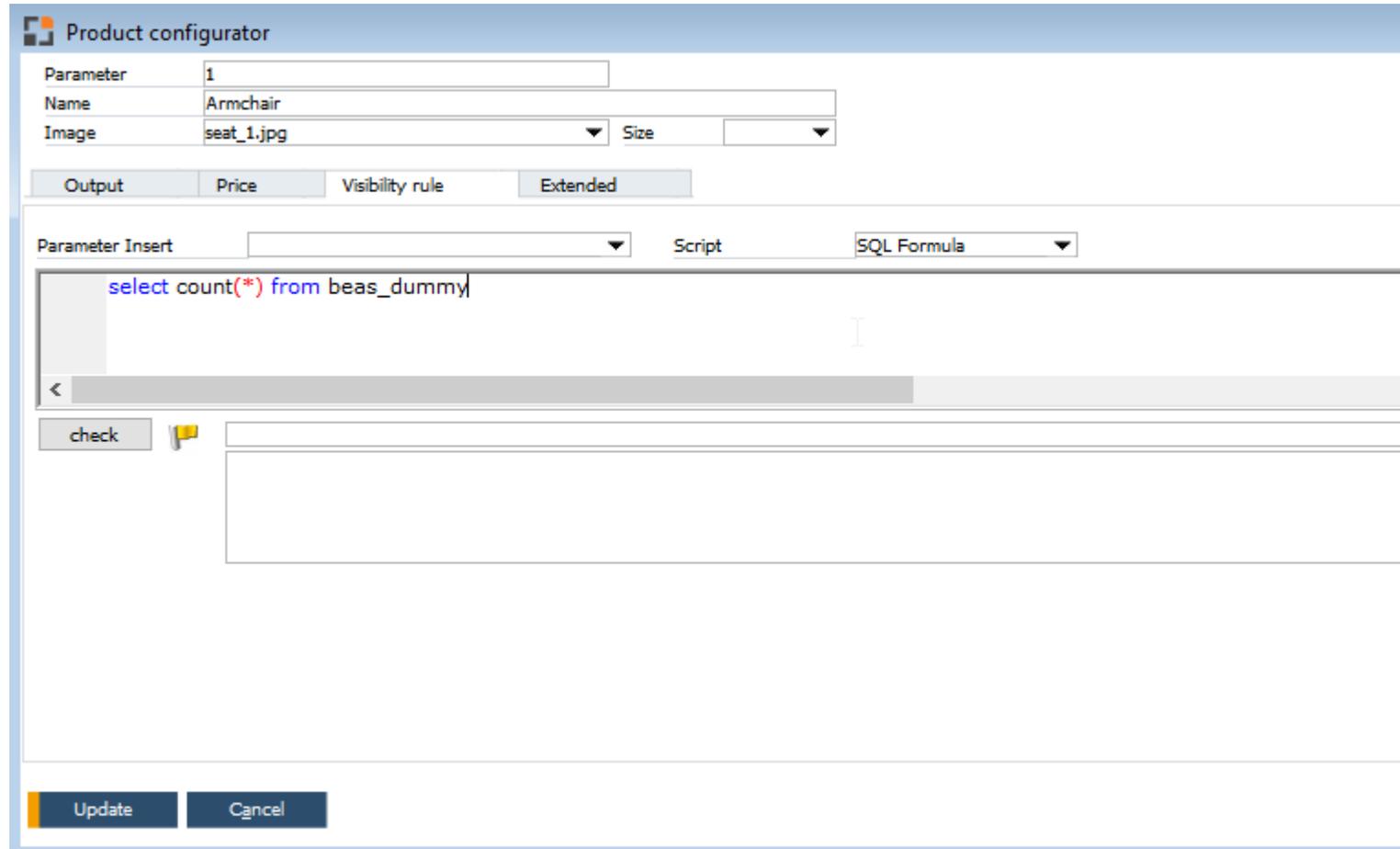
External production - Goods Receipt															
#	...	Purchase order no	Line	Date	Item	Description	Quantity	Delivered	Canceled	Open	Total Scrap	UoM	Delivery	Scrap	Supplier
1		800001505	1	24.04.2023	Ext_Service	External Service / Phantom ...	10,0	0,0	0,0	10,0		Pcs	<input type="text" value="0,0"/>	0,0	
2		800001508	1	30.05.2023	Ext_Service	External Service / Phantom ...	10,0	8,0	0,0	2,0	2,0	Pcs	0,0	0,0	
3		800001509	1	30.05.2023	Ext_Service	External Service / Phantom ...	10,0	8,0	0,0	2,0	2,0	Pcs	0,0	0,0	

Window fert_external_openorder_edit.psr

Product configurator

Editor fields in Product Configurator

NEW functionality: The Product Configurator now has syntax highlighting in the 64 Bit version, as well.



The screenshot displays the 'Product configurator' window. At the top, there are input fields for 'Parameter' (value: 1), 'Name' (value: Armchair), and 'Image' (value: seat_1.jpg). Below these are tabs for 'Output', 'Price', 'Visibility rule', and 'Extended'. The 'Extended' tab is active, showing a 'Parameter Insert' dropdown and a 'Script' dropdown set to 'SQL Formula'. The main editor area contains the SQL query: `select count(*) from beas_dummy;` with syntax highlighting. A 'check' button is located below the editor. At the bottom, there are 'Update' and 'Cancel' buttons.

Window artikel_produktkonfigurator_detail.psr

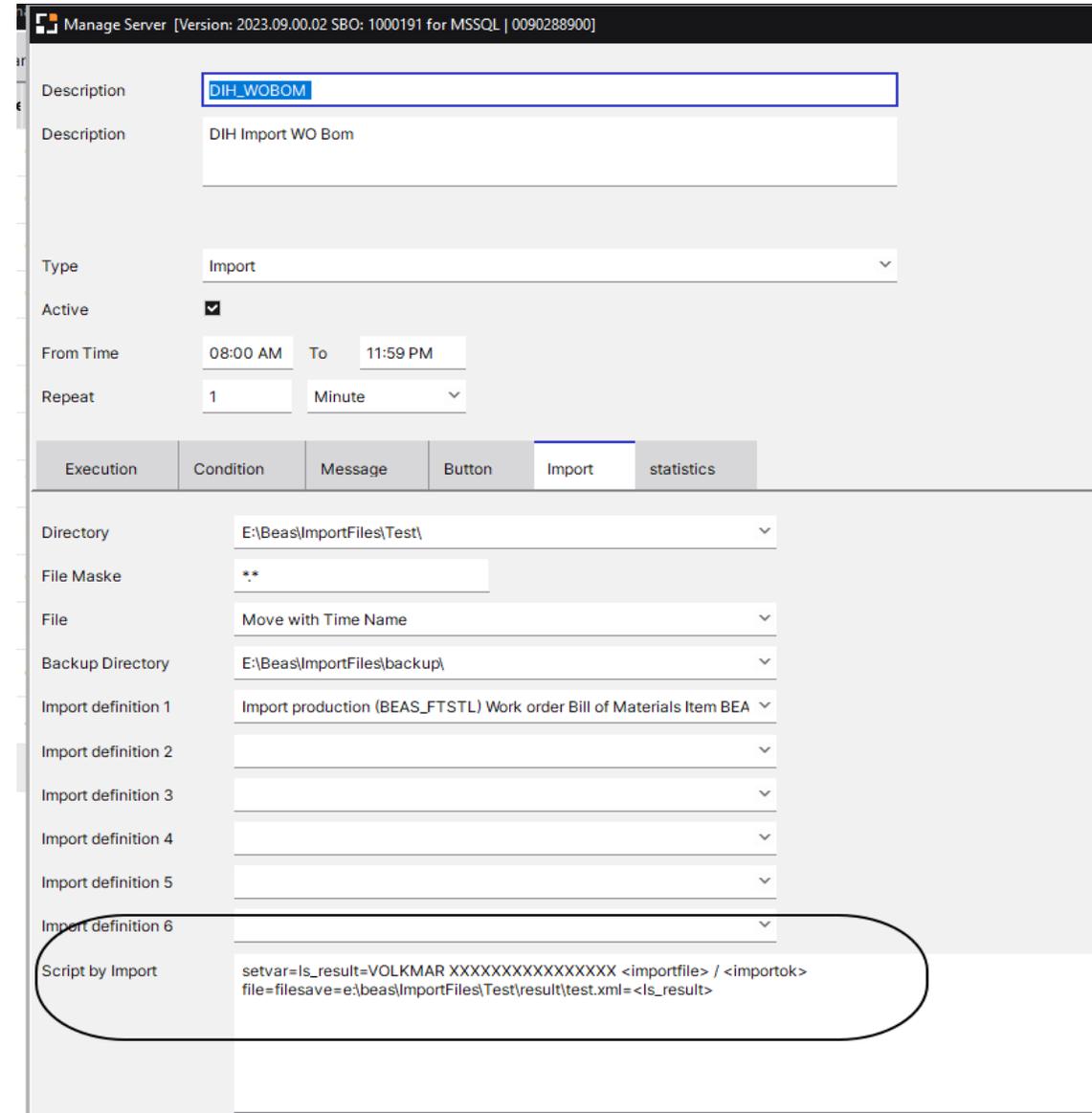
Beas Service

The script to run at the end of import is executed before the actual import

BEFORE: Script configured to be executed at the end of the import process is executed at the end of the import but before the file is copied or moved to backup folder.

NEW: Beas changes the moment when the end script is executed. Now this script is executed after the import process is finished and also when the file is moved to the backup folder.

Additionally, we created a new import variable named "importfilenewname". This variable contains the destination file name that the system will use to save the backup of the imported file.



Manage Server [Version: 2023.09.00.02 SBO: 1000191 for MSSQL | 0090288900]

Description: DIH_WOBOM

Description: DIH Import WO Bom

Type: Import

Active:

From Time: 08:00 AM To: 11:59 PM

Repeat: 1 Minute

Execution | Condition | Message | Button | **Import** | statistics

Directory: E:\Beas\ImportFiles\Test\

File Maske: **

File: Move with Time Name

Backup Directory: E:\Beas\ImportFiles\backup\

Import definition 1: Import production (BEAS_FTSTL) Work order Bill of Materials Item BEA

Import definition 2:

Import definition 3:

Import definition 4:

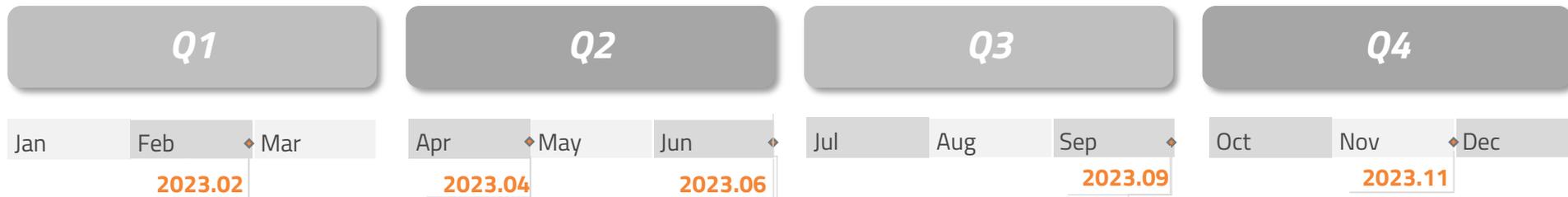
Import definition 5:

Import definition 6:

Script by Import: `setvar=ls_result=VOLKMAR XXXXXXXXXXXXXXXXXXXX <importfile> / <importok>
file=filesave=e:\beas\ImportFiles\Test\result\test.xml=<ls_result>`

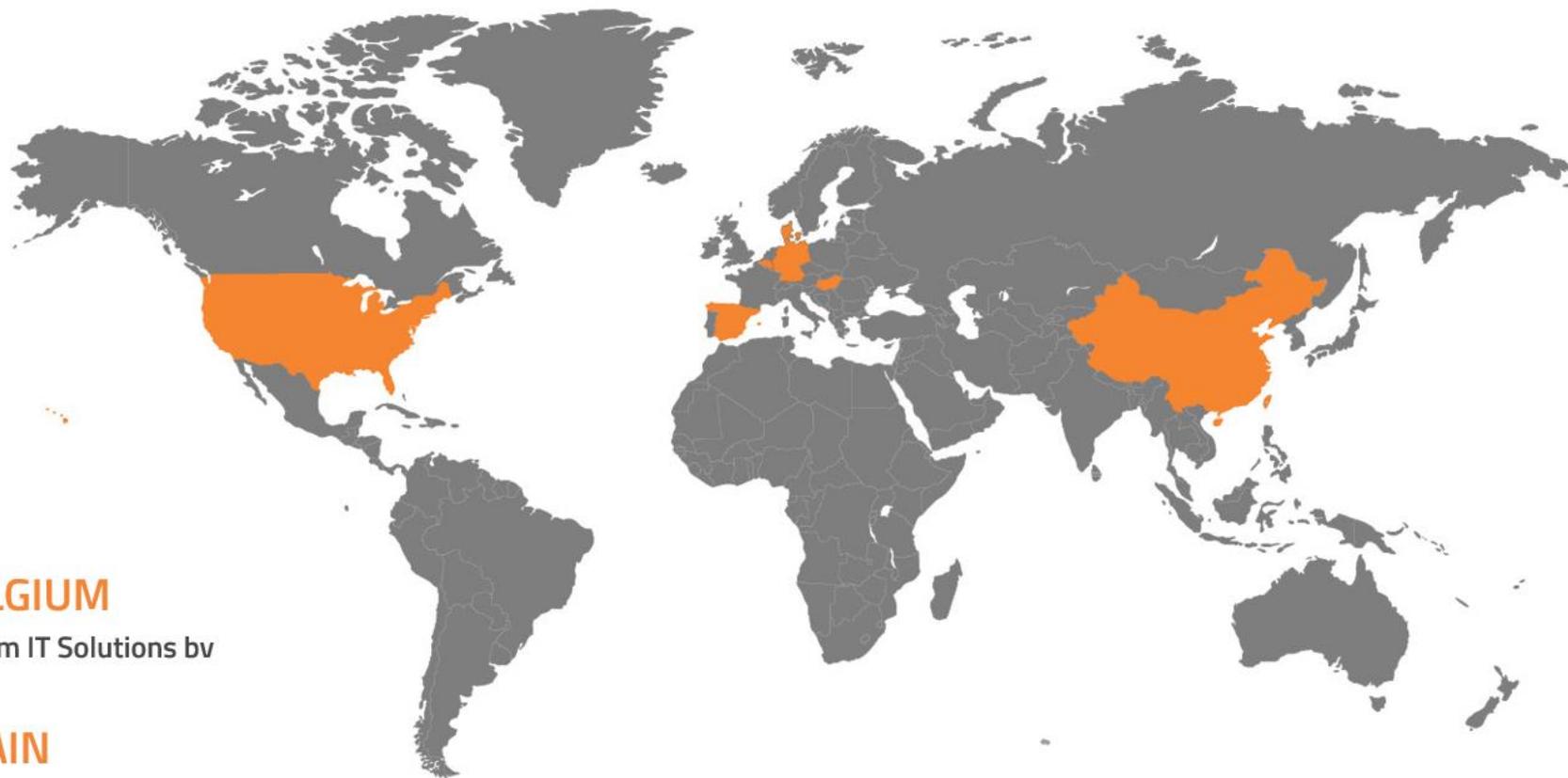
Window system_server_edit.psr

2023 Planned releases



This is the current state of planning and may be changed by Boyum IT Solutions at any time.



boyum it**DENMARK**

Boyum IT Solutions A/S

BELGIUM

Boyum IT Solutions bv

GERMANY

Boyum IT Solutions GmbH

SPAIN

Boyum IT Solutions Spain S.L.

USA

Boyum IT Solutions Inc.

HUNGARY

Budapest Development Center