

Angles for SAP Release Notes

Version: 2024.2

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End user - Fixes and improvements

O2C|S2D: Introducing Time-Segment events for Deliveries.

In SAP, the Time Segment Events are stored in the SAP Table TSEGE, and a new class *Time Segment* is now available to provide more insights into the events with a link to Deliveries. We have also added a calculation to show the Start Time and End Time in the local time zone instead of the UTC.

S2D: Component Scrap % added to object Bill of Material Item

Component Scrap % is used in SAP to account for material wastage or scrap that occurs during the manufacturing or production process.

To improve insight into the impact of scrape/waste on material requirements the SAP field *Component Scrap %* [STPO-AUSCH] has been added to the object *Bill of Material Item*. In the template *BOM Item*, a new display Scrap % is added as a starting point for your analysis.

Fixed Issues

Angle warnings when jump applied on Angle level

Angles warnings were shown while applying a jump on the Angle level, but not while applying the same jump on the Display level. This has been resolved.

P2P: PD/SD schedule line fields show minor inconsistencies

Purchase and Sales Document schedule line fields Invoiced-, Serviced- and Delivered value show minor inconsistencies in local currency when calculated from document currency. This has been fixed by improving the logic. Calculation factors are now directly derived from [EKBE] History per Purchasing Document instead of the Company code related currency exchange rate factors [TCURR]. As a result, all purchase document schedule lines that have a specific currency factor stored at the moment of invoicing/servicing/delivery, are now converted to the local currency correctly.

[04550827] Projected Stock: stock transfer order requirements

In calculating the projected stock, some orders with logistic behavior equal to *Stock transfer within plant* or *Stock transfer between plants* were regarded as intercompany orders. This was incorrect for orders for which the demand for that material in the supplying plant was to be excluded as a requirement in the MRP planning. This has been corrected.

[04550827] Stock transfer requirements are not included as requirement

In SAP, in the material master, you can use the field *MRP relevancy dep. requirements* [MARC-AHDIS] to exclude demand as a requirement in the MRP-planning.

To calculate the requirements in the AgS logic, this SAP setting is considered, but certain scenarios were not supported correctly, resulting in differences between the SAP Stock Requirements List [MD04] and AgS calculated requirements. The AgS requirements determination logic has been improved as follows:

- MRP relevancy dep. requirements logic is now also being applied to:
 - Stock Transfer orders between two plants: Purchase documents (e.g. UB orders), Stock transfer Purchase requisitions and Stock transfer Planned orders
 - Materials planned within an MRP-area, using the MRP relevancy-indicator as defined in the master data of the material on MRP-area level [MDMA- AHDIS]
- Reorder point demand is excluded from the calculation of the fields *Open GI quantity planned* and *Open GI quantity total*. This replicates the same logic as used in SAP MD04 fixed & planned issues in the MD0 'stocks & coverage' tab. As a result of these improvements, the correct requirements are calculated and used as input for the AgS supply/demand matching.

[04651106] Model Server stops loading during "loading Classes"

After data extraction is completed, the Model Server should load the data. Instead, after around 2 hours of loading, an error is shown, and the system stops loading. This issue has been resolved.

[04567087] Reference to from BOM Header to Material on Plant Level incorrect

If a BOM header exists in multiple plants, the reference from the object *BOM header* to the object *Material on Plant level* could be incorrect. This has now been resolved.

[04635882] O2C Sales Value correction

For over-deliveries and Sales Orders with a down-payment (Billing document type 'FAZ'), the Sales Value has been corrected to match with the Net value of the SD item in SAP VA03.

[04642377] EA4IT: Missing data in object Extraction Tables

The object *Extraction tables* was missing data due to a failure in the refresh of the Model Refresh stats table. This is now resolved.

[0389996] P2P - PD schedule lines are open in A4S while shown as closed in SAP

Certain PD schedule lines are shown open in AgS while they are shown as closed (closed by GR) in SAP. This has now been resolved by introducing an improved PD schedule line creation logic.

IT user - Fixes and improvements

EAinitialize refresh run failed

The EAinitialize refresh run failed showing error in the RMS logfile: 'Model load error - Requested value 'Enumeration' was not found. [InstanceID: 240418-1133322435] This has now been fixed.