Angles for SAP Release Notes

Version: *23.4*

Contents

End user - Highlights

General User Experience Enhancements
Field Chooser: Drag and drop your fields directly into your Display

You can now drag and drop fields from the Field Chooser into your Display at the position you want. Just select one or multiple fields in the Field Chooser and drag and drop them on the column header at any position you prefer. This is an additional way of adding fields to your Display. The existing way of selecting and using the **Insert** button is also available.

Field Chooser: Introducing Insert and Load option

When you are adding new column fields to your Displays, you can now opt to make all your changes before loading the data of the new fields into your Display. This will especially be useful when you are adding multiple fields to your Display. To make this option available, do the following:

1. Go to **System settings** and select **Insert Column: Manual Data Refresh**.
2. After activating, the following buttons become available at the bottom of your field chooser:
   a. Insert: The **Insert** button adds the fields to your Display without loading the data. No data will load into the added columns.
   b. Load: After making all the required changes, select **Load** to load all the data into your new columns.

   The data will always be loaded into your columns when you save your Angle or Display.

Angle creation from expert mode: Start with default Display

In the expert mode (object list), you can now select the option **Start with default display only**. Using this option creates an angle based on the default Template Display only. All Angles have a default Display. In the case of object Angles, the default Template is always the basic list containing the most used fields. Using this option saves you time either by avoiding deletion of unneeded displays afterwards or by avoiding addition of multiple commonly used fields when you started with a blank angle only.

Calculated Fields Enhancements

The capabilities of the calculated fields were enhanced as follows:

> **Copy Calculated Fields**: you can now make a copy of an existing calculated field, edit, and rename the copied field. This will save you time while creating new calculated fields starting from an existing one.

› **Use Calculated Fields in another Calculated Field**: existing calculated fields can now be used in the syntax of another calculated field (nesting). This will enable you to create even more complicated syntax for your calculated fields.

› **Improved Helptexts**: all Helptexts on operators and functions are updated. They all contain a Definition, a Syntax specification and a specific AgS example of this syntax.

› **Usability improvements**:
  o The selected Display column field is copied directly to your syntax definition.
  o The default syntax of selected operators and functions will be copied on cursor position in your syntax definition.

End user - Fixes and improvements

O2C: Insight into Route Determination data

To stay in control of your Route determination data, a new object *Route Determination* has been added to the AgS model, with data from SAP table *Routes Determination in Deliveries* [TROLZ] containing information like the Country, Departure zone, Shipping condition, Transportation group and so on. For detailed analysis, references were added to the object *Route*. The object *Route Determination* is part of Sub-module: **SAP Supply Chain Management basic configuration** > **Route and Route Determination**.

EA4IT/System Insight: New fields for Automated Task Actions

To improve your insight and control on automation task actions, the following fields were added to the object *Automation Task Actions*:

– Created by/on
– Changed by/on

These fields enable you to identify the newly added actions or changes to already existing scheduled tasks. The following Displays were added to the template *Automation Tasks Actions*:

– Created last 7 days
– Changed last 7 days

These Displays can be used as a start to create your own exception reporting managing automated tasks actions.

F2R: New reference added from Actual Cost item and Reservation Line Object to SD Header & Item.

Two references were added from the object *Actual cost & Reservation line* to the *Sales Document Header* and *Sales Document Item*. This provides direct insight into the actual costs or reservations made related to sales documents. Therefore, it is now also possible to drill down from sales documents, using sublists, to create an overview of actual costs and reservations on a sales order.

QM: New field in the object Material on Inspection Type Level

For both S/4HANA and ECC, the field *Inspection lot creation* [QMAT-CHG], long text has been added to the object *Material on Inspection Type Level*. This makes the detailed description of the code available, making it easier to identify and visualize the values of this field.

S/4HANA O2C: New field in the object Delivery Item

In S/4HANA, the field *Billing status of delivery-related billing documents* [VBUP-FKSTA], long text has been added to the object *Delivery Item*. This makes the detailed description of the code available, making it easier to identify and visualize the values of this field.

P2P: Improved matching in Requirements order coupling

Previously the first *Purchase Order Schedule line* matching the order number and line number mentioned in the *Reservation line* was coupled to that *Reservation line*. However, this caused cases where the *Reservation line* was incorrectly coupled to a closed schedule line, even though open *Purchase Order Schedule lines* were available. Now, the selection is improved, so that the open *Purchase Order Schedule lines* are evaluated and coupled as requirements order first. This improvement results in improved statuses for both the reservation item and the whole supply chain.

Fixed issues

03160461: O2C Improved handling of Scheduling Agreements (Sales Document Schedule Lines)

The Scheduling agreements release types *FS delivery schedules* (ABART = '1'), *JIT delivery schedules* (ABART = '2') and *PDS delivery schedules* (ABART = '5') could result in incorrect order quantity and order value results. This has now been fixed. These scheduling agreement release types are now handled in the same way as release type *FS empty* (ABART = ''). Considering the Requested, Confirmed, Committed and Corrected quantities and dates. This results in improved schedule line creation and MRP relevance, execution status and delivery reliability determination.

IT user - Highlights

New extraction Method: WebSocket RFC

In SAP S/4HANA 1909, SAP introduced a new connection technology that does not require VPN for security. With this release, Angles for SAP supports this new technology. For more information see https://blogs.sap.com/2021/07/19/websocket-rfc-rfc-for-the-internet/

IT user - Fixes and improvements

Fixed bug external application Sleep.exe (R2)

The (content) external application *Sleep.exe* did not work anymore in R2. This has now been fixed.