Angles for SAP Release Notes

Version: *2020SP12*

Contents

End-user Highlights

S2D: Getting Insight into Production Resources and Tools (PRTs)

Production Resources and Tools are movable operating resources, that are required to perform a production activity and can be used repeatedly during the manufacturing process. For example, PRTs can include documents, engineering drawings, jigs and fixtures, and measurement instruments. You can assign production resources and tools to internal and external activities. You use the assignment to determine the quantity, the operating time, and the dates of the PRTs required to carry out the activity.

The following objects have been introduced to give better insight in the PRTs.

- Production Resources and Tools: information related to production resources and tools (master data). This object is based on the SAP table [CRFH], which contains CIM PRT master data.
- Task List PRT Link: information related to task list PRT links. This object is based on the SAP table [PLFH], which contains Task list - PRT data.
- Operation PRT links: information related to operation PRT links. This object is based on the SAP table [AFFH], which contains PRT assignment data for the work order data.

We have created references from the Task list and Operations to objects like PRT, Materials on Plant, Equipment, Documents and so on. This enables you to start your analysis from the highest level (PRTs) and from the lowest level (related task lists and operations).

PRT is a separate sub-module which can be activated in the workbench. To activate this module, go to: **SAP Supply Chain Management basic configuration** > **Task lists / Routings (PLKO, MAPL, PLPO)** > **Production Resource/Tools - PRT**.

End user - Fixes and improvements

S/4HANA O2C/P2P: Business Partner Changes object

A change data object *Business Partner Changes* [Object class: BUPA_BUP], is introduced to manage your Business Partner data and to track changes made to this data. This object includes the related references to our model.

This object contains the most common tables and fields for this area. Since the amount of changed data can be substantial, you can customize the data you need for your business processes. The different change objects can be activated or deactivated, including their underlying tables and fields. This way, you can limit the amount of data to be loaded while answering all your SAP Change-related data questions.

You can get the data for the object customized in the following ways:

- By your consultant during upgrade
- By Angles for SAP functional support
- By your own Angles for SAP administrator.

Notably, the concept of business partner is introduced in S/4HANA. A business partner can be a person, an organization, or a group. And a business partner may have several roles.

P2P: Reference from Info record to Business Partner

The S/4HANA functionality of linking Business Partner with info record is now available on Angles for SAP. This helps in having the master data and transaction data available at one place and is helpful to track the changes at the info record level.

O2C/P2P: New field 'Quantity closed in Alternative UoM' in objects PD/SD Item

The field *Quantity Closed in Alternative Unit of Measure* is introduced in the objects *Purchase Document Item* and *Sales Document Item*. For each common alternative unit of measure, a *Quantity Closed* field is now available. This will provide insight into the quantity closed in any available alternative measure.

Material reference from document improved

Due to a bug, the Material reference in the Document objects was sometimes incorrect or blank. This issue has now been fixed. Only the documents with DOKOB equal to MARA now link to a Material.

Also, Materials containing leading zeros are linked correctly now.

Maximizing graph in dashboard widgets

Maximizing a graph widget in a dashboard could result in an error. This issue has now been fixed.

Automatic update fix

Issues in automatic update of CloverDX have been fixed.

Fixed Issues

02837022: Server model doesn't come live at clean install in case there are no deliveries in the SAP system.

In the sales document schedule line determination, the SAP table LIPS Delivery Item Data is used. In case the SAP table LIPS is not used or empty, the server would not come live at a clean install. This issue has now been fixed.

00200710: P2P: PD Schedule Lines closed while MRP relevant

PD Schedule lines of category PD Item (Third Party) and execution status Closed, were incorrectly marked in Angles for SAP as **MRP relevant** [RelevantForLogistics]. This has now been fixed.

00200710: New field introduced Relevant for Supply/Demand Matching

Third-party sales/purchase documents are not visible in SAP MD04 (stock requirements list), because they do not result in a stock movement (goods issue/goods receipt). However, Angles for SAP includes third-party sales and purchase document schedules in supply demand matching, so that you can have insight on the dependent sales- and delivering purchase orders.

To give a better insight on which documents are relevant for Angles for SAP Supply/Demand matching, a new field *Relevant for Supply/Demand Matching* is introduced in the objects *SD/PD Schedule Line*. This is a Boolean indicator for whether a document is included in the Angles for SAP Supply/Demand Matching. Orders and stocks are relevant for supply/demand matching when either they are MRP Relevant and as a result (default) visible in SAP MD04 or they are third-party sales or purchase document schedule lines.

02673159: Chart is not displaying null values

Chart did not show null values, while pivot showed the null values. This has now been fixed.

00416726: Graph Slider Issue

Using the slider in a graph display sometimes resulted in an error in the client. This has now been fixed.

02653203: Excel export file, containing old Every Angle / Magnitude Logo

The branding has now been updated to insightsoftware Angles for SAP logo.

02861001: 500 errors while opening Datastore tab in IT Management Console

Opening IT management Console > Angle Exports, could result in an error. This issue has now been fixed.

02842815 - Invoiced Values are incorrect due to rounding differences

Due to handling of rounding differences, small value differences between Angles for SAP and SAP were noticed when creating schedule lines. This issue has now been fixed.

02821381/00426258: No warning when sorting angles with more than set limit of records

When sorting an angle with more than the set limit of records (ITMC>Model>Content Parameters], users would get an error message. This issue has now been fixed.

02821450: Maximizing graph in dashboard widgets

Maximizing a graph widget in a dashboard could result in an error. This issue has now been fixed.

03314731: Extraction error on SP11

Extraction error on 2020SP11 has now been fixed.