

Angles for SAP Release Notes

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End user - Highlights

S/4HANA - Introducing Stock Segmentation

Stock Segmentation has been introduced as part of the S/4HANA Angles Supply and Demand logic. To efficiently plan your requirement, you must be able to fulfill new requirements (such as sales orders) with existing or future stock (for example, purchase requisition). If you have defined segments, you can assign the stock to the requirement using these segments. For example, if your material is classified into low, middle, or high-quality segments, fulfilling future requirements becomes easier. Segmentation strategy determines how requirement segments are assigned to stock segments.

The Angles for SAP supply/demand matching takes the stock segmentation logic into account. As a result, when the stock segment does not match the requirements segment of open requirements (e.g. sales orders), inventory and supply is not allocated to the requirement anymore. Stock Segmentation is an optional module which can be activated in the workbench: **SAP Supply Chain Management basic configuration > Stock Segmentation**. The minimal SAP version required to start using stock segmentation is 7.5.

End user - Fixes and improvements

P2P: New reference from Purchase Document Item to Info record

We have added a reference from the object *Purchase Document Item* to the object *Info Record*. This new reference will provide quick access to the info record data to verify the data or identify any inconsistencies.

P2P: Purchase Document Schedule Line Enhanced Logic

In scenarios where purchase order lines are not confirmed and committed in full, open quantities and/or due dates calculations could sometimes be incorrect. To address this issue, the purchase document schedule line creation logic for order(lines) containing multiple delivery/confirmation/goods receipt dates has been improved.

S2D: Stock relevance improvements for supply demand matching.

The outcome of the stock functionality has been improved. In SAP, stock in transfer on storage location level is no longer considered a stock requirement. Due to this change, the outcome of available stock quantities might increase to better match SAP MD04 results.

Special stock valuation is now also considered to determine the fields *Financially valued (y/n) of stock* and *StQ Valuated of Material on plant level*. The stock valuation fields (e.g. 'financial value stocks') do not change, since the special stock valuation was already considered in the calculation.

Fixed Issues

[04567003] Custom icons no longer shown correctly

When a customer had configured custom icons in the past, these will now be correctly shown again. Also uploading new custom icons is working correctly again.

[03613682] Net Amount in Local Currency showing incorrect amount

Fields expressed in local currency (like *Net Amount in LC*) were sometimes calculated incorrectly in the objects *BillingDocumentHeader*, *BillingDocumentItem*, *InvoiceReceiptHeader*, *InvoiceReceiptItem* and *InvoiceReceiptItemAccountAssignment*. This has now been corrected.

[03593999] System Insights/EA4IT: Automation Task History Insights shows incorrect results

System Insights/EA4IT output could show incorrect information in automation tasks history insights. Instead of listing each angle name for the actions within a task, it was listing the last angle name for each action. This has now been resolved.

[03398134] System Insights / EA4IT: Sequence of filters changes filter results

Applying multiple filters on different fields in the System Insights/EA4IT module could show incorrect filtering results, because not all defined filters are considered when showing the results. This has now been fixed.

[03448361] PD schedule line having multiple delivery/confirmation/goods receipt dates show incorrect results

In some specific scenarios containing PD schedule lines, having multiple delivery/confirmation/goods receipt dates resulted in incorrect open quantities and order due dates. This has now been resolved by enhancing the AgS logic. Open and closed quantities in the delivery schedule line/confirmation are first split and then sorted. As a result, closed quantities are first matched before the remaining open quantities. The creation of PD schedule line having multiple delivery/confirmation/goods receipt dates, now have improved correctness on open quantities and due dates and derived fields like *Execution status*.

IT user - Highlights

Automated Tasks: Federation authentication option added for SharePoint integration

For automated tasks to integrate with SharePoint, Angles for SAP previously only supported legacy authentication with username and password. SharePoint integration has now been extended with an option to use federation authentication. This type of authentication typically includes multi-factor authentication (MFA) for newer environments. After registration of the Angles for

SAP product as client in the SharePoint management page, the end-user can select MFA, configure the client ID and secret, and authenticate when creating a datastore.

Control data extraction from SAP based on Company Code or Plant (FM442)

FM442 provides extended flexibility on what data the AgS solution is permitted to extract from SAP. This ensures tighter control on sensitive data by the SAP security team.

After importing FM442 into the SAP system, you can control the data being extracted directly in SAP. This is done by maintaining a permission table in SAP, where, for each user/table combination, filter restrictions can be specified. These restrictions are applied when data is being extracted.

IT user - Fixes and improvements

Support HTTP-POST for external authentication via SAML

When authenticating with an external identity provider, the SAML protocol defaulted to the HTTP-Redirect binding. The STS now supports the configurable option of using the HTTP-POST binding.

odata: v4 shows an error for displays that provide data on OData v2

When navigating to a synchronized display, the v2 link showed data, but the v4 link returned a server error. This issue has now been resolved.

Logon Screen Updates

In the logon screen, the description **Email Address** has been changed back to **Username**. This was confusing cause there has been no change in the use of login credentials, only a redesign to ISW standard.