

## **Angles for SAP Release Notes**

**Version**: 2024.4



### **Contents**

E	na user - fixes and improvements
	[124297]: User guidance tool Pendo replaced by WalkMe
	[123576]: Angles Search Page   Last execution date not shown correctly for dashboards
	[04400779] S2D: Improved Supply/Demand matching when using stock transfer reservations
	[04785633]: Automated Tasks show failure sending mail because body text unsupported
	[04956341]: Data cell copy action does not work when OData link has been copied
	[04969992]: Pivot display results may differ on each execution
	[04715920]: Missing Material Value calculation
	[02834717]: Stock incorrectly marked as financially valuated
	Chart displays showing error
	Angles Search Page: Sorting on Recently Used on Search Page is incorrect
	Workbench: Using Search in Workbench results in error on HTTP resource not found
	App Switcher: App switcher is not working on Angles Search page
	App Switcher: WebClient always links to development environment in Platform
	User presented with 404 non-existing session errors when saving changes to 'technical field' user setting
	Duplicate values are presented in Field Chooser when filtering on Reference category
ΙT	user - Fixes and improvements
	EA4IT: Logs show errors about missing metadata tables
	ITMC: Test Email Settings fails on wrong TLS used
	OData: Intermittent error: Attempted to read past the end of the stream
	Workbench: Committed model view loses focus on selected item
	Workbench: Action icons in Commit history are distorted
	Workbench: Login requested multiple times for Workbench
	Workbench: Drop down from top bar not visible when page not maximized
	[04929412] Angle Automation: Export to EA format does not follow ID option for column names
	[04868139] Performance improvement preprocessing of VBFA_LIPS for purchase order schedule line load process
	[04769177] Optimization on cached, sub list-based references
	[04859050] Angle Automation shows an error while saving automation task, but change persisted















[04961717]: Time data from EA4IT's angles are not in the UTC Time Zone	7
Missing tables argument for DownloadDeterminer	7

















## **End user - Fixes and improvements**

[124297]: User guidance tool Pendo replaced by WalkMe

The Pendo tool that was used for user guidance has been replaced by WalkMe.

[123576]: Angles Search Page | Last execution date not shown correctly for dashboards

When filtering on dashboards in the Search page, the last execution date would not be correctly shown. This has been resolved.

[04400779] S2D: Improved Supply/Demand matching when using stock transfer reservations

Reservation Items are an order type that can have 'Stock Transfer behavior' because they can both be delivering and receiving, depending on their configuration. With this change we have improved the MRP subsegment determination for these type of orders to improve the result of the supply/demand matching in the order network calculation.

When the Special stock indicator (SAP field SOBKZ) is set to 'O', which indicates it is a subcontracting vendor order on the consuming side, this subsegment is used for the consuming side of the specific stock transfer order. When the Special stock indicator for stock transfer (SAP field UMSOK) is set to 'O', which indicates it is a subcontracting vendor order on the receiving side, this subsegment is used for the receiving side of the specific order.

The existing vendor segment determination has been adapted to be used on the main ONC side of orders that can have stock transfer behavior. The order types that can have stock transfer behaviors are:

- Purchase requisitions
- Purchase order schedule lines
- Planned orders
- Reservation items

[04785633]: Automated Tasks show failure sending mail because body text unsupported

Automated Tasks would show 'failure sending mail because body text unsupported'. This was caused by some '{...}' pattern that was copied in from another source, but not actually needed for the body text. This has been resolved.

[04956341]: Data cell copy action does not work when OData link has been copied

When the user copied the OData link of a display, the data cell copy action would not bring the chosen value to the clipboard anymore. This has been resolved. Both copy actions do not influence each other anymore.













#### [04969992]: Pivot display results may differ on each execution

When executing a pivot display multiple times, the results could differ. This has been resolved in a way that also allows larger datasets to be used for pivot and chart displays. The maximum number of rows has been limited to 500,000.

#### [04715920]: Missing Material Value calculation

Material valuation of stocks with special Stock Type 'R' (SC Project Stock) was not always correct. This has been fixed.

#### [02834717]: Stock incorrectly marked as financially valuated

Some stocks could be incorrectly marked as financially valuated. This has been resolved by improving the logic. The new criteria applied are:

- Stock must be of a stock type that can be valuated.
- Stock must have a stock status that can be valuated, according to the special stock valuation settings.
- A valuation record for the specific stock batch is available in the table that is associated with that stock, either Material [MBEW], Sales Order Stock [EBEW], Project Stock [QBEW] or Subcontractor [OBEW].

#### Chart displays showing error

When opening a chart display like Gauge and others, a 404 Not Found error would be shown mentioning a field 'false'. This has been resolved.

#### Angles Search Page: Sorting on Recently Used on Search Page is incorrect

After changing the UI of the angles search page, the sorting of Recently Used was no longer working. This has now been fixed.

#### Workbench: Using Search in Workbench results in error on HTTP resource not found

When using the Search functionality from any Designer Workbench page, an error 'No HTTP resource was found that matches the request URI' would be shown persistently. This has been resolved.

#### App Switcher: App switcher is not working on Angles Search page

When clicking the App Switcher icon from the Search page in WebClient, the Platform App Switcher page would not be opened. This has been resolved.

#### App Switcher: WebClient always links to development environment in Platform

The App Switcher in WebClient would always link to the Platform development environment. This is resolved to consider the actual environment that the system is running in; development, staging or production.





















### User presented with 404 non-existing session errors when saving changes to 'technical field' user setting

After having changed the 'technical field' setting and clicking Save in the user setting of WebClient, the user would be presented with a 404 non-existing session error. This has been resolved.

#### Duplicate values are presented in Field Chooser when filtering on Reference category

When filtering on Reference category in Field Chooser, duplicate values would be shown. This has been resolved.

### IT user - Fixes and improvements

#### EA4IT: Logs show errors about missing metadata tables

For EA4IT model, the logs would show errors about missing metadata tables. These tables are not actually used for this model, but the errors are now resolved.

#### ITMC: Test Email Settings fails on wrong TLS used

When using the button to test Email Settings, an error would be shown that the wrong TLS version was used. This has been resolved, along with an improvement to reduce the chances of having a false positive or false negative result.

#### OData: Intermittent error: Attempted to read past the end of the stream

OData logs would show an intermittent error: Attempted to read past the end of the stream. This has been resolved.

#### Workbench: Committed model view loses focus on selected item

After selecting a file in the committed model view in Workbench, the focus in the navigation tree would reset to the top. This has been improved to keep the selected file in focus.

#### Workbench: Action icons in Commit history are distorted

The action icons in Commit history within Workbench would be shown distorted. This has been resolved.

#### Workbench: Login requested multiple times for Workbench

When opening the Workbench, the user would be requested to log in multiple times. This has been improved.

#### Workbench: Drop down from top bar not visible when page not maximized

When the Workbench page was not maximized, the drop-down options like 'Help page' and 'About' would not be visible. This has been resolved.















## [04929412] Angle Automation: Export to EA format does not follow ID option for column names

When exporting to EA format via automated task, the column names would not follow the ID option but show short names instead. This has been resolved by always using ID options for column names when exporting to EA format.

## [04868139] Performance improvement preprocessing of VBFA\_LIPS for purchase order schedule line load process

Loading PD Schedule item data [VBFA\_LIPS] can lead to performance issues. This has been fixed by optimizing the loading of this table. With this fix, reading delivery note couplings is done concurrently using multiple processors. In case further improvement is required the multithreaded preprocessing in the system configuration file can be increased.

#### [04769177] Optimization on cached, sub list-based references

The "Cleaning references" phase has been optimized for when references which are aggregated from a sub list are cached, by replacing invalidating individual references with a full clean of this specific cache. This also solves an issue whereby invalidated cache slots were not re-evaluated before, which led to empty references; A subset of those would still be empty after a re-evaluation, but the rest should have been replaced with a non-empty reference but was not, since this re-evaluation did not happen. With this "full clean", both performance AND correctness have been improved.

# [04859050] Angle Automation shows an error while saving automation task, but change persisted

When changing an automation task that includes a model action for which the user does not have privileges, an error would be shown while the change persisted and has been improved.

#### [04961717]: Time data from EA4IT's angles are not in the UTC Time Zone

Some of the time columns in EA4IT's angles were not in the UTC Time Zone. This issue has been resolved, and they are now in the UTC Time Zone.

#### Missing tables argument for DownloadDeterminer

"Tables" refreshes EKPO EKES VBEP LIPS failed on DownloadDeterminer due to missing argument in code. This has been resolved.











