











Contents	Page
Improvements	1
Bug fixes	3
Upgrade Notes	5











Improvements









T	Key	Summary (en)	Edition (en)	Labels (en)	Components (en)	Changelog (en)
	SIM-3334	Delete routine run during start instead of end of Planner session	Basic, Advanced, Professional	Database-connection, Delete	Infrastructure	Background services for deleting data that is outside the deletion periods no longer take place when the APS Planner is closed, but directly after it is started. This is to prevent the shutdown of the client PC when the APS Planner is open from causing EDP sessions to hang and occupy abas licenses.
	SIM-3350	Resort columns via Drag & Drop	Basic, Advanced, Professional	Table	Planner-Design	The columns in the Planner can now be shifted via Drag & Drop.
	SIM-3343	Error if rights for employee object	Basic, Advanced, Professional	Employee, Release-test, Rights-check, Simulation	Simulation-logic	You can now use APS even if you don't have the show/select rights for database 11 (employees) in the authorization data set. However, APS functionality is limited in this case. The columns for supervisor (in the Customers view) and project manager (in the Projects view) remain empty, and the scheduling with data selection for a specific planner is not offered. If employee planning is activated in APS Professional, but the user does not have the right to access the employee database, the simulation is carried out without employees.
	SIM-3413	Enable administration of behavior when shifting operations in table region in the Operations view	Advanced, Professional	Operations-view, Shifting, Table	Planner-interactions	Now there is a new setting in the Options menu > General > Interactions. Here you can choose whether the shifted operation is inserted at the beginning or the end of the predecessor (Standard setting: end).
	SIM-3324	FPINFO: User message when no status type selected	Professional	FPINFO	FOP	The error message displayed when no status type has been selected, has been amended.

T	Key	Summary (en)	Edition (en)	Labels (en)	Components (en)	Changelog (en)
	SIM-3326	Amend message for selecting simulation type	Professional	Configuration	FOP	The message displayed when selecting the simulation type has been made more specific.
	SIM-3342	Status symbol for incoming operations in fixed operations	Professional	Fixing	Planner-Handling&Views	Predecessor operations of time-fixed operations (including those accross multiple assemblies) are now given higher priority in the simulation so that the time fixing can be met. For better transparency, these predecessor operations are now given an icon (clock with arrow) in the pop-up window or in the data flip. This makes it easier for the user to see why these operations sometimes displace "more important" operations.
	SIM-3345	Ignore oven process grouping	Professional	Batch-process, Grouping	Simulation-logic	When grouping operations, oven processes are now ignored. You cannot group operations in oven processes in the Planner. The context menu item has been deactivated.
	SIM-3273	Improved error handling of delivery date determination if scheduling cannot be executed	Professional	Delivery-date-calculation, Error-message	Workflow-Delivery-Date-Calculation	If the scheduling cannot be carried out completely, the delivery date determination function indicates this and asks whether the dates should still be determined.
	SIM-3267	Delivery date determination skips blocked quotation items and is continued	Professional	Delivery-date-calculation	Workflow-Delivery-Date-Calculation	The delivery date determination for quotations was canceled if at least one quotation item used a blocked article. The delivery date determination is now carried out for all items that use an in-house production part that is not blocked. Blocked parts are skipped and a corresponding message is displayed to the user.

10 issues

Bug fixes

T	Key	Summary (en)	Edition (en)	Labels (en)	Components (en)	Changelog (en)
	SIM-3348	Translation missing for resource relocation	Basic, Advanced, Professional	Relocation, Subcontracting	Planner-Design	Missing translations added.
	SIM-3260	Incorrect table contents after sorting columns in Planner	Basic, Advanced, Professional	Planner	Planner-Handling&Views	An error occurred in the column information when deleting and adding columns and then shifting them. This error has been corrected.
	SIM-3415	Operations view: cannot shift operations in table after reloading data	Basic, Advanced, Professional	Operations-view, Shifting, Table	Planer-Interactions	An error that occurred for wrongly referenced objects during Drag&Drop in the table of the Operations view has been corrected.
	SIM-2787	Scheduling calendars for vendor and forwarder not considered	Basic, Advanced, Professional	Scheduling-calendar	Resource-planning	Scheduling calendar entries with the vendor as the reference object are now evaluated.
	SIM-3269	Non-working days assigned incorrect capacity	Basic, Advanced, Professional	Available-capacity	Resource-availability, Simulation-logic	Public holidays and weekends with all available timetables (standard capacity, apssplan, APS schedule) using additions and capacity reductions are now correctly considered in the calculations.
	SIM-3268	Available capacity Change in the number of machines - ignores the third line for two consecutive identical lines	Basic, Advanced, Professional	Available-capacity	Resource-availability, Simulation-logic	An error that occurred when evaluating the number of work centers via the available capacity has been corrected.
	SIM-3322	"Run scheduling first" parameter ignored when using the Mini GUI	Basic, Advanced	Data-procurement	Interface	If the parameter "Run scheduling first" was deactivated during data loading, the scheduling was still executed when starting APS via the abas MiniGUI. The error has been corrected so that the scheduling is not started in this case.
	SIM-3349	Scheduling calendar with means of production reference not evaluated	Advanced, Professional	Means-of-production, Scheduling-calendar	Resource-availability	The scheduling calendar for means of production is considered again.
	SIM-3318	Subcontracting with closed preceding processes not simulated	Advanced, Professional	Subcontracting	Simulation-logic	The deadlock situation for subcontracting with closed preceding processes has been resolved.
	SIM-3335	Incorrect simulation release dates due to contract manufacturing in the middle of parts lists	Advanced, Professional	Dates	Simulation-logic	Subcontracting, stock transfer proposals and supplier provisions are now taken into account in the simulation release date.

T	Key	Summary (en)	Edition (en)	Labels (en)	Components (en)	Changelog (en)
	SIM-3336	Error due to lock when saving simulation settings	Professional	Installation, Settings	FOP	When generating EFOPs in the maskaus event of the settings data record, the error handling has been improved so that the lock situation as a result of abas customization 20230044 is avoided.
	SIM-3373	Value assignment abzugesamt / addDeducTotalCapacity in available capacity fails due to write protection	Professional	Available-capacity	FOP	An error connected with the write-protection of the "addDeducTotalCapacity" field when opening the available capacity for the department has been corrected.
	SIM-3359	APS error for shift schedules with letters in ID		Shift-plan	FOP, Resource-availability	Program error when using shift schedules with letters in ID numbers has been corrected.
	SIM-3320	Object selection when converting APS timetable from periodic to non-periodic	Professional	Timetable	FOP	When using shift plan objects with non-unique search words, the conversion from periodic to daily schedule no longer asks for the shift plan, but correctly adopts the shift plan based on the ID of the shift plan.
	SIM-3366	Vartab-Variable "vdntxts" causes incorrect results	Professional	Installation-routine, Release-test, Upgrade, Vartab, abas	Installation-and-Update	The program procedure regarding the meaning of the vartab variable "vdntxts" has been changed.
	SIM-3346	Incorrect lead time calculations after shifting oven processes	Professional	Batch-process, Shifting	Planer-Interactions	An error when calculating occupation times in batch processes after manual shifting has been corrected.
	SIM-3344	Fixed times in oven process cause error message in simulation	Professional	Batch-process, Fixing	Simulation-logic	When fixing the time for operations, oven processes are now ignored. You cannot fix the times for oven processes in the Planner. The context menu item for this function has been deactivated.
	SIM-3261	Target value parameters from simulation not translated	Professional	FPZIELGROESSEN, Infosystem	Workflow-Productionplanning	The infosystem for the evaluation of target values (FPZIELGROESSEN) can now be operated in the operating language (translation is part of the installation).

18 issues

Upgrade Notes

T	Key	Summary (en)	Edition (en)	Labels (en)	Components (en)	Changelog (en)	Upgrade Note
---	-----	--------------	--------------	-------------	-----------------	----------------	--------------

No issues found