



## **ASPECT4 Logistics Release Y24Q4**

The main new feature of ASPECT4 Logistics release Y24Q4 is Picking Journals for Production. With this new feature it is possible to build journals for picking materials to be used in production orders similar to the despatch journals we use for picking goods to be shipped for sales orders.

With Picking Journals for Production it is now possible to get real time update of stock and production orders when picking materials. Previously it has been possible to make different ways of automatic feedback where the drawback is that this rarely matches the point time of the actual pick in the warehouse. The same goes for the manual feedback which is often made after all materials are picked. With Picking Journals for Production stock is updated for each material once the picker has confirmed the pick. We expect this to reduce picking errors, the overall picking time and help our customers achieve higher stock accuracy. Further details can be found in the release notes.

As a result of this new feature we have decided to rename "Despatch journals (6152)" to "Picking Journals (6152)" to better reflect that this application is no longer only used for despatch journals. So even if you will not be using the new picking journals for production you will see a small change in application 6152 due to the renaming. The functionality in 6152 for despatch journals remains the same and is unchanged. This list shows the type of journal (despatch journal og Pick for Production) and in the Settings it is possible to set which type of journals that should be displayed in the list.

## New features and functionalities

Improved performance when changing the date in the list in Delivery Follow-up(7173)	
After the change the whole list was reset to reflect a possible new order. But it gave a bad performance. It is now changed so only the line is updated. The user must now press F5 to get a new order of the list if desired, but it gives a much better performance.	<u>A4-18558</u>
Recording of packaging statistics  It is now possible to record packaging statistics at the time of invoicing. In system parameter FAKTURA it can be configured that data should be recorded. Data is only recorded for invoice orders, not credit notes. A precondition for automatic recording of packing statistic is that Packaging Consumption (9117) has been setup.	<u>A4-20756</u>

Picking Journals for Production	
Journals can be created for an entire production order by using a new option at header level in Production Orders (8102) or for a process at line level in 8102. At line level the option can only be used for Operations. Orders must be allocated and the production order/process released (status 30).	
The journal will consist of allocated materials for items setup for manual feedback (feedback code M in Basic Items (9102)).	
Journals are visible in the application Picking Journals (6152) and the app Picking (6M01). In both places Settings makes it possible to choose if despatch journals and/or Picking for Production should be displayed.	
When a line is picked (status 65) by using option Pick in 6152 or the app, feedback transactions are made that updates stock and creates production feedback. This raises the status of the line to first 90 and eventually 99.	<u>A4-25786</u>
When picking is completed the journal can be implemented. This unallocates any not picked lines and completes the journal.	
Application Receive Feedback (8262) must be active to use Picking Journals for Production.	
System parameter MODUL-5 contains 2 new fields that defines the cause codes for feedback for variable and fixed quantity.	
Picking journals also works for serviceorders where picking journals can be formed in Service Orders (8114)	
Packaging statistics (9117)	A4-27394
Field help for packaging statistics (9117) has been improved.	A4-21394

4 issues

## **Reported errors and inconveniences**

INFOTBL no longer updated from program ZSQGSQL	
Previously the program ZSQGSQL updated INFOTBL for example when performing server side filtering. This information is is no longer needed.	<u>A4-21235</u>
Filtering not working in Number Series(9011)	
Filtering in the second level of the application now works.	<u>A4-21716</u>

Filter in Invoice Match(7769) does not work correct	
Ther in invoice water (7702) does not work correct	
When using a filter in upper and lower left corner and the result was wrong. This is	
now solved and at the same time performance has been optimized when filtering.	
Please note that the field definition for the upper left window is replaced by a new one which may call for a manual change.	<u>A4-24692</u>
TIEB03REG TIEBREC0 706H is replaced by	
A706HZVIW A706HZVIWR 706H	
Changes lost when clicking on TEXT TYPE	
Sometimes changes in other fields were lost when clicking on TEXT TYPE combobox.	<u>A4-24919</u>
Shortcut to free locked records failed in some applications	
Usage of the general shortcut (if available) to free locked records did not work in Basic Prices - Purchase(7115) and in other application with long key structures.	<u>A4-24960</u>
Calculate packaging consumption	
Calculation could result in unwanted rounding. This has been corrected.	<u>A4-25672</u>
Using Receipt Lines(706L) in a cockpit could cause a breakdown	
The problem occured after getting an error message. Then a new attempt could cause a breakdown. Now it is made tolerant for that situation.	<u>A4-26411</u>
Error when creating DB modules for views with no keys	
When there is no fielddefinitions(STFE) of keys for a view the generations of DB module failed.	<u>A4-26942</u>
Wrong application name in english for 9211	
The application name for application 9211 was appropriate in Danish, but not in English. We changed it to align with Danish name.	A 4 0 0 0 7 1
Before change: Calculated Production Model	<u>A4-26951</u>
After change: Calculate ABC Grouping of Items	

Programerror in ZCVTFROMA alfa fields	
In release 24.3 logic was changed to handle longer field values. The program, ZCVTFROMA was, however, not changed which could result in an error message in maintenance applications. This issues has now been resolved.	<u>A4-27229</u>
Filtering in app Pick for Dispatch gives empty list	A4-27643
When a filter is set on Responsible the list became empty.	114-27043
Program error when performing material check	
When executing option 'Check materials' on a production order which doesn't contain order lines, program is resulting in an error. After analysis, we found that when there are no order lines, program is still changing the user space resulting in the error.	<u>A4-27666</u>
To fix the bug, we skipped the userspace update for the order with no order lines and it resolved the issue.	
Wrong default cause code in orders from 8114	
When creating a service order manually from Service orders (8114) the default cause code was not correct.	<u>A4-28053</u>

13 issues

## **Technical Notes**

Prerequisites		
•	ASPECT4 Foundation release Y24Q4 need to be installed.	
•	ASPECT4 Logistics release Y24Q3 need to be installed.	
	The above conditions can be investigated via application 0361 'Display of system level information'.	
	Installation activities before loading	
•	Sign-on and receive the forwarded shipment via application 0590 'Install ASPECT4 software'.	
•	After receive sign-off.	

•	Before installation all automatic jobs shall be stopped (e.g. appl. 9272, 8262).	
Installation activities after loading		
•	Sign-on and run application 0690 'Conversion runs' - need to be done in all companies.	
•	After converting sign-off.	
•	Any additional language packets received for ASPECT4 Logistics are installed.	
•	Any additional program shipments received with special software for ASPECT4 Logistics will be installed.	
•	The system is now ready for use with ASPECT4 Logistics Release Y24Q3.	