



ASPECT4 Logistics Release Y24Q2

New features and functionalities

Edit fields in list panels in Web client

A new feature in this release is the possibility to edit fields in list panels in the web client. There are some limitations to this because the F4-functionality to select (and also F1 Help) cannot be used in the fields that are opened for editing in the list panel. But even with these limitations this new feature brings new and better opportunities to use the web client for easy access to entering data in for instance stock takings.

It is now possible to use the functionality with editing fields in list panels in the web client with some limitations. F1 and F4 cannot be used in the fields.

Improved feedback options in production.

A new application Feedback(8566) has been made. This application has the same features as application 8561 used to show feedback made for production orders in for example Jobs(8145) and Production Orders (8302). The feature added to the new application is the possibility to make feedback and corrections to previously made feedback transactions.

This new application could for example by used in Jobs (8145) enabling production workers to make corrections or back transfers of previously made feedback from a list of feedback transaction and selecting the one(s) that needs to be back transferred.

Another possible use of this application could from the Historical Costing from Production orders (8302) where some users could find it useful to have easy access to make corrections to feedback.

The setup to use the new application can be done either in Application Parameters (128) or as a Shortcut.

Better support for touch screens

In a number of requisition panels like for example for Jobs (8145) the OK button was missing making it difficult to use a touch screen without a keyboard. The OK button has now been added to these applications.

Supplement texts for customers and suppliers can be printed on external documents

A new feature added in this release is the possibility to print customer and supplier supplementary texts on external documents. This concerns the following documents:

- Ouotations
- Order Confirmation
- Delivery Note
- Proforma Invoice
- Invoice
- Purchase Order
- Purchase Order Reminders

The texts will be printed directly after the supplementary texts for the order header.

A new field "Print supplementary texts customer/suppliers Y/N" has been added to System Parameters for the above mentioned documents and makes it possible to select whether the texts should be printed or not for each document. This concerns the following System Parameters:

TILBUD Ouotation - Print Parameters

ORDRBEKR Order Confirmation - Optimization Params for Print.

FQLGESED Delivery Note - Optimization Params for Print.

PFAKTURA Proforma Invoice - Print Parameters

FAKTURA Invoice - Optimization Params for Print.

BESTIL Order - Optimization Params for Print.

RYKKER Purchase Order Reminder - Optimization Params for Print.

Calculation of packing usage

An smaller improvement has been made to the calculation of packing usage. Previously only items marked with Costing Code = Y where included in the calculations. This has now been changed so that Costing Code has no influence on whether an item should be the calculation or not. This might be the case when for example a pallet is added to the production model to include it in the calculation of packing usage but this should not be included in the cost calculation for the item.

5 issues

Reported errors and inconveniences

Length of Supplier Invoice Number

The Field Supplier Invoice Number has been extended to 25 characters. However on the printout from Print Invoice Receipts Journal (7260) all 25 characters were not printed. This has been corrected

Wrong usage of Item Overhead elements for outgoing items

When Historical Costing and Production Differences are calculated and outgoing items from production orders handled, item overhead elements for purchased items were wrongly used in the calculations. This has now been corrected so that these are no longer used.

Copy operation on production model changes calendar

When copying a line on a production model (operations, capacity resources, items or flow items) data from the model-record where shown even if the editing code states that for certain fields master data should be used instead of data from the model line. This could cause error messages and confusion if the model-record for instance contained deleted master data. As a result of this a change has been implemented so that data will be shown when copying a record will be according to the editing code.

Lost reference to despatch journal on Firm order line

When a despatch journalline is split in 2 lines and the new line allocated with quantity 0, then despatch journalnumber on the firm order line would be reset to 0 which again allows the user to delete the firm order line while the allocations remain because they are assigned to a despatch journal.

A better check has been implemented so that all allocations for a firm order line are checked and if at least one of them is on a despatch journal then the reference remains on the firm order line.

Heading lines are not formatted correctly - Update Costs(9238)

Header lines were not formatted correctly on the printout for updating cost prices. These have now been changed so that date, time and page information is shown correctly.

Calling the same application from Service Orders(8114) did not work

When making two shortcuts from 8114 to the same application with different format names it used the first called format for both calls.

Breakdown when getting list of available Equipment

F4 in Equipment number failed. Column numbers were calculated wrong on the name for the customer field when the customer field should not be visible in the primary columns.

Combobox and radiogroup columns appears differently when they are hidden

If a field is defined as a combobox or radiogroup and was only visible after pressing "All columns" it appeared differently in the Alt+G screen for setting the filtering it "All columns" were not active. Also the tip with the field text was not shown on combobox and radiogroup fields in that screen

ST-posting with wrong sign in field for amount in currency

A new field for amount in currency was added to at number of postings when improving the functionality for conciliation of VAT. On ST-postings the amount had the wrong sign. This has been corrected.

Dataqueue KAPPkkkfff created with wrong size.

When using summarized capacity profiles there is a check wheter dataqueue KAPPkkkfff exists (kkk is group, fff is company). If this does not exist then the queue is automatically created. However this could be done with a wrong size which could result in program stops when using summarized capacity profiles. As a result of this a change has been made to create the dataqueue in the correct size.

Better functionality for views in DB modules

When views are built on several files and numeric key fields in Field Defenitions come from different files, we got an error when creating DB module for the view.

Besides that, the DB module was not able to return the key definition based on the Field definitions.

Unwanted buttons in Ribbon

In invoice match(7769) some extra buttons were added that did not make sence. The reason was that the System text (9167) with the description of the button was wrong. This has now been corrected.

Sunset DHL-integration improves security

As part of the continuous job of improving security in ASPECT4 we have checked ASPECT4 for places where password could be stored unencrypted as part of this release.

This was the case for an old DHL-integration which is now outdated and replaced by other methods. Therefore this integration has been sunset as part of this release since it is no longer used.

This implies that a number of data elements have been changed. As part of the upgrade to release Y24Q2 it should be checked if any of these elements have been used for individual purposes in the customer installation since these changes might affect this usage.

Changes to System Parameters

- 1. System Parameter Delivery Methods for Sales & Purchase Orders (LEVMAADE) previously referred to the two fields 'Template to DHL' and 'Additional service'. The text for these two fields have now been changed to 'Not used'.
- 2. The element DHL is deleted in parameters ABCDOCID and ABCRSP which are used to specify integration with DHL by use of Aspect4 Business Connector (ABC).
- 3. Parameter DHL is deleted in its entirety. The parameter contained setup information for connection to DHL
- 4. Parameter DHLPAKTP is deleted in its entirety. The parameter contained package types for shipments to DHL

Changes to Field definitions

These field definitions which have been used for sending and receiving data from DHL are deleted.

File name	Format name	Application
DHLH	DHL	A2BC
DHLL	DHL	A2BC
EG416	DHL	A2OL
VIRK01REG2	DHL	

Data not shown on secondary tabs

In IPE applications with more tabs the secondary tabs remained blank.

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Technical Notes

Prerequisites		
•	ASPECT4 Foundation release Y24Q2 need to be installed.	
•	ASPECT4 Logistics release Y24Q1 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 Y24Q2.	