PipeChain 4.9.7 01

Date	Title	Description
2015-09-21	Previous demand and confirmed price is not set equal to actual price when a new order line is created by transaction CS40	
2015-09-21	Web service for setting invoice no should never change status back to invoiced when it's already paid	Web service for setting invoice no should never change status back to invoiced when it's already paid
2015-09-16	Changed so that it's easier to see if a button is disabled or not	Changed so that it's easier to see if a button is disabled or not. The new disabled default button has now a white background and does not change color on mouse over.
2015-09-16	Table menu was not shown at correct position when the table was in a modal dialog.	Table menu was not shown at correct position when the table was in a modal dialog.
2015-09-15	Null exception when starting bakground job Notification Mail Sender	Null exception when starting bakground job Notification Mail Sender. This error has now been corrected.
2015-09-15	Added icon to browser tab	Added icon to browser tab
2015-09-15	WebEDI: HMTL table i order information report printout correction	A bug in the escape sequence where the characters '&' occuring between tags was not handled in the report printout HTML conversion, causing the conversion to fail.
		This issue has now been addressed.
2015-09-11	Analyzer: Analyzer Poll computes Forecast Accuracy Order erroneously if the supplier splits order lines	If a supplier splits order lines, the original Demand Quantity remains on the original line and the remaining Demand Quantity is set on the new line. Since Forecast Accuracy Order sums Demand Quantity per Site x Partner X Product X Time Bucket, such splits result in too high "Real Demand", och Forecast Accuracies will be affected accordingly.
		If Selected Property 54 "Keep Demand Quantity on Split" is set to "false" (default "true"), the above problem does not occur. However, this is NOT a remedy because it affects Delivery Precision (Demand) and Demand Fulfillment. Instead, the error was corrected by avoiding split lines when computing the "Real Demand" into PipeChain Analyzer.

PipeChain 4.9.7 02

Date	Title	Description
2015-10-06	Supply: Error when no Delivery Agreement Param Group exists	The error was introduced in version 4.9.6 SP 18. If no Delivery Agreement Param Group exists, the Delivery Agreement Param Group screen cannot be displayed due to a null-exception. Then a ParamGroup cannot be created, so is is difficult to get around the error.
2015-10-06	WebClient Export to Excel: Problems with texts containing certain characters	There were problems with the Excel export if a cell's text contained e.g. a semi-colon. Subsequent cells on the same row was pushed to the rigth. The problem is now fixed.
2015-09-30	Space was not encoded correct in the URL query string	Space was not encoded correct in the URL query string. This could cause that "No Data" was displayed when trying to get to detail page with a "key value" that contained space i.e. prodId "MTRL TRP"
2015-09-30	Addition to Blanket Order Screen	(Grand) Total is calculated from Total Not Recieved and Total recieved.

Date	Title	Description
2015-09-25	BG Job Check Consisten fails with "Internal error:	Problem was caused by an interlal initiation
	Tried to initialize this BOWorkDays twice"	problem, and is now fixed.

PipeChain 4.9.7 03

Date	Title	Description
2015-10-26	Accumulation of "received not invoiced" amount and quantity was not correct in page Blanket Order.	Accumulation of "received not invoiced" amount and quantity was not correct in page Blanket Order. This error is now corrected.
2015-10-23	POC: Double order lines after split	If an orderline is split (during confirmation), the new line will often be displayed twice. The error was corrected.
2015-10-22	Analyzer: Repetitive Transaction Conflicts in the LogFile	When the Anayzer Poll background job saves inventory data snapshots, "Real Outflow" is computed. Normally, this is written back to the products/buckets in the Supply database. If a Transaction Conflict occurred during this writeback (because someone else happened to write to the same bucket at the same time), the code did not recover correctly from this, and the writeback would fail due to Transaction Conflict 100 times before giving up. The error may cause some inventory data snapshots to be missing from the Analyzer.
2015-10-21	Despatch not created from PW03 InboundDespatchAdvice transaction, CS48 InboundDespatchAdvice	The error was corrected. Corrected bug from old ASN behaviour were deliveryRowNo was mandatory in PW03 InboundDespatchAdvice transaction for a Despatch to be created. If the despatch is not created, no CS48 InboundDespatchAdvice is sent from PW03.
2015-10-12	Customer Outflow Overview screen now shows 26 weeks weekly customer Flow Model	
2015-10-09	Cleanup nightjobs loop prevented	In some rare situations, the cleanup night jobs could get stuck in an eternal loop. That problem is now fixed.
2015-10-06	Added possibility to hide cards with detail info in blanket order screen	Added possibility to hide cards with detail info in blanket order screen

PipeChain 4.9.7 04

Date	Title	Description
2016-02-18	The General information for Dispatch printout is fetched from the dispatch.	If the General information is added to the dispatch, it is used instead of the one from order line. The order line information is used as fallback. Activity and 'Final Destination' is handled but additional customization has to be done to get it as printout.
2016-02-17	Addition test in InboundOrderResponses.	The InboundOrderResponses, PW02, is complemented with a test that a splitted line has to have the same product as the origin line.

Date	Title	Description
2016-02-16	Transcaction Overview and Detail is complemented with direction.	The direction is can be either in or out, for a few types it is both. The column is sortable and searchable. Default is in and out. If the user search for in, transactions that are in and in/out are selected. If the user search for out, transactions that are out and in/out are selected.
2016-02-09	Absent email address could cause unneccessary "Failed to Send Notification" messages	Could occur for outbound Order Response (CS02) when a new order line was created (feature "Create Order line if Missing").
2016-02-09	Initial/Resulting Duration showed error color although no delivery existed	Occurred in Own/Customer Bucket Duration Meters. Color coding is now applied to Initial/Resulting Duration when deliveries exist.
2016-01-20	Forecast Delivery Period screen - changed behaviour	 Previously, user entered search dates where visibly adjusted when viewstate was changed. Now, the entered parameters are always displayed as the where. Adjustment is still made to the search result, see below. Previously user entered search dates where adjusted to include up to first day of next month or first day of the next week respectively, when viewstate month or week where selected. Now, the search date are only adjusted up to the last day of the current month or current week, respectively, when viewstate month or week is selected.
2016-01-20	PurchaseOrder transaction from customer does not not always work properly.	Outbound PurchaseOrder transaction PW40 from customer is corrected. A missing Supplier node below OrderHead does not result in an error.
2016-01-15	Transaction overview, in Java Client, is complemented with new search options.	The transaction overview screen is complemented with a possibility to key in several types in the Transaction Type field. If the user keys in a number of types, as example CS01, CS04, CS48, all transaction with these types will be selected.
2016-01-12	Customer Purchase order by transaction improved.	Confirmed lines for orders that are partially shipped can now be handled by Customer Purchase order transaction PW40.

Date	Title	Description
Date	Title Transaction History Cleanup improved.	The existing se.masystem.macom.historydays is now set up to control how many days transaction will be saved. It is now possible to set up an optional value for the number of days that the transactions CS08, CS10, CS15, CS04 and CS21 will be saved. The property keyword is called se.masystem.macom.historydays_short. The value of se.masystem.macom.historydays is used if the number of days, for the new keyword, are fewer or if it does not exist. Example; #
		# history days for CS08, CS10, CS15, CS04 and CS21 #
2016-01-07		se.masystem.macom.historydays_short = 3 New value for Generate Notification Mail, property
2010-01-07	New value for Generate Notification Mail, property 305.	305. Property 305 is used to notify a supplier if a new or changed order is sent from customer to the supplier. Previously the setting was limited to 'True' and 'False', which means that if it was set to 'True' the supplier was notified if a new order was sent to supplier or an existing was updated. This functionality does still remain but a new value 'Change' is added. If the value is set to 'Change' the supplier is only notified if the order is changed, not if it is a new one (CS40). If the order is a part of a forecast, the supplier is notified if the forecast is updated, but it is not checked if the contents of the order in the forecast is updated (CS38).
2015-12-23	Product definition transaction improved.	Product definition, CS08, will not signal error when trying to removing a catalog reference that does not exist.
2015-12-09	Web start client: The error handling on inactivity handling is improved	When the PipeChain client - started via Java Web Start - experiences an inactivity timeout, the user has previously been forced to dismiss a number of not very informative error messages. Now a single informative message is displayed, and then the user is immediately presented with the login dialog.
2015-12-03	Next Delivery's Resulting Duration was not computed as expected	Before this change, Next Delivery's INITIAL Duration was computed as "duration until shortage", but Next Delivery's RESULTING Duration was computed as "duration until zero balance". This could lead to confusing results when the quantity of an outbound delivery exactly matched the available balance. The algorithm was changed so that both Initial and Resulting Duration computes "duration until shortage".
2015-12-03	Transaction conflict when finishing order with background job	A transaction conflict may occur if more than one supplier is handling the same product.

Date	Title	Description
2015-12-01	CS40 PurchaseOrder transaction cancel on head corrected	Additional problems with the CS40 PurchaseOrder transaction cancelling by attribute Operation="Cancelled" on OrderHead element has been identified and corrected.
2015-11-30	POC: Web Supplier's Overview - Orders to Confirm	The counter for Orders to Confirm now also includes orders with status 'Sent to Order System'.
2015-11-13	Delivery Agreement Change Notification Mail Adjustments	 New delivery agreements are included in in the notification mail. New Agreements come sorted before any Changed Agreements. To activate this behaviour, please set up the Selected Property 361 "Send Delivery Agreement Change mail that includes all (inbound) new DAG since last time the background program Notification Mail Sender was executed. Default false" to "true". "Document added" is nw highlightend with yellow color, as for price when price is changed. Corrected that new price presented in notification is missing decimals, and increased number of decimals span for both new and old price from 0-2 to 2-4. Added the optional possibility to include an installation specific text to be included in the notification, in "DAGHeader.xml". The text is be added after the text Sent From and before Notification for:) Solved an issue where only the first , instead of the latest, change for a delivery agreement was included in the mail. Solved an issue when the background job responsible for sending the notificanmail was set up in bussiness mode level; Only partners with agreement for the site selected to run the background jobb did create the notification mail.
2015-10-30	Analyzer: Analyzer Poll computes Delivery Precision erroneously if the Site's timezone differs from the server timezone	The differences between demand/confirmed/actual timestamps (part of the Delivery Precision KPI) are handled in the local time zone. The following time-logic was performed partly with "local" rather then "server" calendar, which could yield an erroneous result. The error was corrected.

Date	Title	Description
2015-10-30	Analyzer: If a delivery was backed from "finished" and the finished again, two records were saved in PipeChain Analyzer	2015-06-24, an effort was made to avoid a very crucial error - when Analyzer Poll was saving deliveries it could fail with a "Transaction Conflict" if two deliveries (erroneously) had identical keys except for Reception time. This situation would remain until someone corrected one of the offending deliveries in the PipeChain database. Thus the code was changed to view this at two separate records, which would not cause any "transacion Conflict". However, this effort created a new problem; If a delivery was backed from "finished" and then finished again (a rare but legal use case), two records were saved in PipeChain Analyzer.
		The error was corrected by removing the above change. It was replaced by a new check in the PipeChain Supply "finish delivery operation"; if there already is a finished delivery with identical keys except for Reception time, the operation fails with an error message and a stack dump. This will ensure that Analyzer Poll will not encounter the problem. The situation should not occur from any legal use case. Note that backing a delivery and then finishing it again will NOT cause any error message.

PipeChain 4.9.7 05

Date	Title	Description
2016-03-21	Added possibility to send delivery agreement transaction from Product Price Agreement view	For users with system administrator privilege it now possible to send delivery agreement transaction CS11 from Product Price Agreement view.
2016-02-22	Transaction MP03 not logged	There was a bug in the logging of MP03 Remindermail where you connect the transaction to the order for logging purposes. This could cause the Remindermail transaction to not show up in the orders transaction logging screen. This issue has now been resolved.

PipeChain 4.9.7 06

Date	Title	Description
2016-06-10	Possible to activate SSL for mail Receiver (POP3)	Now it's possible to activate SSL for Mail Receiver (POP3). This is done by setting mail receiver to port number 995. This is done to support Outlook Office 365.
2016-06-10	Cancel Despatch in Java client does not work properly. Sometimes the order can't be shipped again.	The Cancel despatch funcion in the Java screen Inbound order / advanced does not work properly. it is now fixed but until upgrade please use the delete function X in the despatch screen.
2016-06-03	PipeChain client - Filter improvements	The PipeChain filter panel has open input fields for Supplier, Product and Customer. There's been a change in how an entered value is interpreted. If the user had typed 'ABC' in a field, the old rule a searched for rows that STARTED WITH 'ABC'. The new rule serches CONTAINS 'ABC'. To acomplish STARTS WITH or ENDS WITH, you can use the percent character (%) as a wildcard, i.e. 'ABC%' for STARTS WITH and '%ABC' for ENDS WITH.

Date	Title	Description
2016-04-19	Selected row in table screens	Selected row in tables (usually marked as blue) is now kept when screen is refreshed. It's also kept when you return to the screen after visiting another screen or dialog. Events that'll cause selected row to be lost include: - Selecting another Supplier (Site) or Cusomer with the selectors in the top of the screen. - Searching - Sorting