Release Notes Summary

PipeChain 4.9.5 01

Date	Title	Description
2014-02-17	Analyzer: control how absent Order Forecast is interpreted	A new Selected Property "8041 - Forecast Accuracy Order: Handle absent Order Forecast as a zero forecast (0) or skip the data (1). Valid values are 0-1. Default is 1." is introduced. It controls the system behaviour when (within a certain time period, day or week) order demand are found but order forecast is not found. The setting "0" interprets this as "forecast is zero" which generates a zero Forecast Accuracy value. The setting "1" interprets this as "don´t care" which generates a null Forecast Accuracy value. If there are neither demand nor forecast, no accuracy is saved. Note that presense of forecast will always generate a Forecast Accuracy.
2014-02-17	PipeChain client: Null pointer exception when not using private processor	Transactions could not be processed when not using private processor on channel (Use Prive Processor unchecked). This error is now corrected.
2014-02-13	WebEDI: Deviation objects could be lost	When a Confirmation or Shipment violates Deviation Limits, a Deviation object is created and a Deviation email is (conditionally) sent. At later Confirmations or Shipments, the Deviation object should remain, but this was not always the case. Transactional use cases did not reuse the Deviation object, thus they might create a new one. This is probably a rare error. Few users do Deviations follow-up, and information can only be lost when mixing manual and trancactional use cases.
2014-02-12	WebShop: Commission orders were not handled correctly when confirming by transaction (PW02)	A Commission Order is represented as an outbound order linked to a corresponding inbound order. The User that generates the outbound order sets whether he wants notification and deviation mails regardless of he has created a direct order or a commission order. Independent of this, notification and deviation mails can be set for the inbound order. The outbound handling was largely unimplemented for the commission case, but now it is implemented.
2014-02-12	WebEDI: Possible transaction conflict in Inbound Order Response transaction (PW02)	If an Inbound Order Response transaction contains a split line as well as the original line, a database transaction conflict may occur. The error was corrected.
2014-02-12	Loadplanner - The 'Fill Rate on Last Transport Unit' in the 'Load Capacity' folder on 'Shipment Detail' screen was not correctly rounded	The general rounding algorithm for fill rate is now used.
2014-02-10	Despatch notification and Despatch deviation mail is now sent even for Commision call off orders	Despatch notification and Despatch deviation mail is now sent even for Commision call off orders. This was not the case before this change.
2014-02-10	PipeChain Server: Generation of invoice transaction to customer (PW80) did not work although it was assigned	The channel shall be set on partner agreement and PW80 shall be assigned to the channel.

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Date	Title	Description
2014-02-07	WebShop null exception for ReplenEngine on site level fixed	The webshop got a null exception if the ReplenEngine was defined on site level instead of site-partner level which is more common. The problem is fixed.
2014-02-07	PipeChain Server: OrderResponse transaction PW05 is extended and corrected	The PW05 Transaktion is extended with the attributes ShipmentTime and ReceptionTime on OrderheadLevel. EdiStatus is corrected in the situation where the supplier modifies a confirmed orderline.
2014-02-06	Improved response time of web calendar pop-up	Users of certain browsers (Internet Explorer) have reported that closing the calender/selecting a date on a page with lot of information takes a considerable amount of time. The algoritm of the calendar has been trimmed, so these users should now see a performance gain.
2014-02-06	Set a flag on on the split order line in the order response	A flag on on the split order line in the order response CS05 has been added. See DEV3110 for details.
2014-02-06	Some transaction types could not be fragmented by xml attribute SplitLevel	Some transaction types could not be fragmented by xml attribute SplitLevel. These transactions where Arrival Reception Registration Cancel Reception Registration Customer Reference (Blanket Order) Product Definition Reception Registration All these can now be splited by xml attribute SplitLevel
2014-02-05	Transaction conflict occured when moving deliveries to other shipment	Transaction conflict occured when moving deliveries to other shipment. This was the case when moving and merging deliveries in the destination shipment.
2014-02-05	WebEDI: Create Despatch keeps user-entered values on error	Create Despatch-screen had problems that some user-entered values are blanked out when something goes wrong (for example, entered dates are invalid). All known issues except from package data was remedied in 4.9.4 - now package data is also remedied.
2014-02-05	WebEDI: Create Despatch; Selected Property 210 "Use Despatch pallet now working as designed.	Package data field Pallet No has been showing even if Selected Property 210 "Use Despatch pallet" is set to false. This issue has now been remedied.
2014-02-05	WebEDI: Create Despatch; Package-info is lot when using "Create Despatch/Ready for Shipment" functionality	"Create Despatch/Ready for Shipment" functionality enables the user to have several stages between creating and sending a shipment. Normaly the shipment is created and sent in one operation. The issue is that "Create Despatch/Ready for Shipment" functionality has not handled package information as this has not been requested. Package information for this functionality is now supported.

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Date	*Title*	*Description*
2014-02-04	PipeChain Server: RequiredLoadCapacity is added to the ProductDefinition transaction (CS08)	This is a way to define loadplanner data from XML instead of client screen. Example <ProductDefinition Operation="Update" ProductId=""> <DeliveryUnit "> <RequiredLoadCapacity Value="100" UnitOfMeasure="Kg" Operation="Update"/>
2014-02-04	PipeChain Client: Web Start problem "Unsupported major.minor version 51.0" solved	The Web Start problem resulting in the error printout "Unsupported major.minor version 51.0" should now be solved. It Occured when client was launced with a Java 6 JVM, and was caused by the fact that ppeChain code required a Java 7 JVM (byte code version 51.0). Since we cannot yet force users to update to Java 7, we delivier Java 6 compatible code instead.
2014-02-03	Web shop. Null exception corrected when confirming order change for Commission Call-off.	Se title
2014-01-30	LoadPlanner: Null pointer exception when adjust shipment in load planner	Null pointer exception when adjust shipment in load planner. Also other problem related to calculate of suggestion/delivery duration.
2014-01-30	PipeChain client: PW40 - Error message when testing for transport schedule was not ok.	An irrelevant date was presented as resception time instead of the demanded.
2014-01-30	Outbound VMI: The operation on line level in OrderChange (CS42) and Order (CS41) was not correct	The operation said not update although it was updated.
2014-01-30	Outbound VMI: Order tracking is introduced for PurchseOrder PW40, OrderResponses PW05, DespatchAdvice PW48 and ReceptionRegistration CS06	The Outbound Order Detail screen /Transactions folder will be updated with a line for the PW40, PW05, PW48 and CS06 transactions
2014-01-30	WebEDI: Handle special characters in Outbound Order detail Description	The field showing the long description of the Orderline does not handle special characters. Therefor the information might seem to be cut of short or garbled up. This issue has now been resolved.
2014-01-30	Inbound/Outbound VMi: The way to calculate Max Delivery Qty for an order line when using Multi Unit Quantity is changed	The way to calculate Max Delivery Qty for an order line when using Multi Unit Quantity is changed. Max delivery Qty is now always round off by decreasing to next multiple of Multi Unit Qty unless the result is less then Min Delivery Qty then it's round off by increasing qty. Before this change was Max Delivery Qty always round off by increasing the qty.
2014-01-29	Webshop - Inbound Order Detail screen corrected	It is not possible to update the quantity field in the inbound Order Detail screen when a previously partly shipped order is fully shipped.
2014-01-28	WebEDI: Partially received orders are not found in Reconfirm menu	If selected property 10, Allow reconfirm of Order and Order Line is set to 55, Allowed for confirmed order lines. Any orderlines that are of confirmed status are possible to reconfirm. However, the menu "Reconfirm" does not list orders that have their order status as "Partially Received", even if their are orders that are of confirmed status. This issue has now been remedied.

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Date	Title	Description
2014-01-28	PipeChain Server PW40: 'Automatic Sending and Change' does also trig messages as 'Automatic Sending'	The messages CS41 and CS42 are sent for each PW40 if 'Send Delivery Suggestions' is set to 'Automatic Sending and Change', as for 'Automatic Sending'
2014-01-28	PipeChain Server PW40: Error messages are improved.	This correction is only valid if the property 100027 (Create order as from webshop) is set. Error messages are improved in the following situations; Missing partner agreement. Missing delivery agreement. Reception time is passed. Reception time is not in transport schedule.
2014-01-28	PipeChain Server PW40: Own bucket detail - Handle as integer. Check was not implemented	This correction is only valid if the property 100027 (Create order as from webshop) is set. If the Own bucket detail - Handle as integer is set, the Demand quantity in the PW40 transaction has to be without decimals.
2014-01-28	WebEDI: Remove mark-checkbox in Create Despatch	Some clients does not wish to give their suppliers the possiblity to ship only some orderlines on an order. The Selected Property 72, "Allow selection of lines to ship in Create Despatch Screen. Valid values in Setting: true, false. Default: true", has been added so the checkbox can be completely hidden for suppliers.
2014-01-27	WebEDI: Hidable mark-box in Create Despatch now working	Some clients does not wish to give their suppliers the possiblity to ship only some orderlines on an order. Thus Mark-box where you select the which rows to despatch must be hidden. But hiding the Mark-box causes no lines to be shipped, as no lines will then be marked. This issue has now been resolved, and if the Mark-box is hidden, all lines on the order are included in the despatch.

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Date	Title	Description
2014-02-20	PipeChain Server: InboundOrders (PW01) and GrossDemand (PW25) transaction had more supplier data and corrected customer data	Both transactions are complemented with PartnerAssignedSupplierId and PartnerAssignedSupplierAddressId. PartnerAssignedCustomerId is corrected for transaction PW01.
2014-02-19	WebEDI: Split flag disabled in web confirm when split returns error	The split flag becomes disabled in Web Confirm when you are performing a split operation, and the split returns error. This causes the proceeding split by the user (after errors has been corrected) to be interpreted as a Save operation instead of a Split operation. The order then becomes saved and the splitted lines does not split. This only happens if Selected Property 15 "Allow update on splitted Order lines" is set to 20 = "Not Allowed to change quantity sum on splitted lines". Also fixed a bug where the Accepted Quantity (Acc Qty) field did not react to the above Selected Property when set to 20, instead still being enabled on a Split line. Both these issues has now been remedied.
2014-02-19	PipeChain Server: Customer invoice PW80 has wrong supplier id	The supplier id is now fetched from business agreement 'What does this customer call me'

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Date	Title	Description
2014-02-19	WebEDI: Copy new demand Dialog takes dates on head from lines, CS40	Previous to 4.9.5, shipment and reception time did not exist in the CS40 PurchaseOrders transaction on OrderHead level. They was present in 4.9.5, but the values where not used. Instead, you still used the lowest value of the orders lines when selecting "Copy New Demand". This issue has now been remedied.
2014-02-18	Order response CS05 should only include changed lines on reconfirm	On Reconfirm of orders (WebEDI) the system now is able to keep track of what lines that really has been changed by checking if the confirmed value is different than what was confirmed previously. The functionality is activated by setting selected property 67 to "change".The new value means that CS05 is sent only with changed lines on reconfirm. If no line is changed no CS05 is sent. Order head changes and text changes are not sent if none of the lines are sent. The examined values are: quantity, shipment time, receipt time, price, percentage and process charge. First order response is not affected.

PipeChain 4.9.5 03

Date	Title	Description
2014-03-03	Activity was not sent in delivery note web service	Activity was not sent in delivery note web service
2014-02-28	It was not possible to cancel a delivery suggestion by sending quantity 0.0 for a single line order.	It was not possible to cancel a delivery suggestion by sending quantity 0.0 for a single line order. This error is now corrected.
2014-02-28	WebEDI: Invoice errors corrected	A number of invoice issues has now been remedied; * Tax Motive was not saved * Difference between confirmed discount and invoiced discount was not properly color-coded in deviation mail * Remainder Row No (Sub Orderline No) now prints on the Invoice report (pdf file). * Concept of confirmed price and invoiced price now correctly implemented.
2014-02-27	PipeChain Server: NullPointerException BPLogTransactionInfo is corrected.	The NullPointerException in BPLogTransactionInfo was a result of a transaction that not was read properly. More tests is introduced to avoid unnecessary NullPointerException in log file.
2014-02-27	WebEDI, VMI: Some changes to Deviation Limit management	When a new Deviation Limit is created, the limits all default to "Not used.", before they defaulted to a zero value. When Deviation Limit data is "Put to Template", the template becomes visible (with Business Key=-1). For clarity, it now also identifies itself as "<template>". A "Clear Template" operation was added.
2014-02-25	WebEDI: Two columns were added to screen Deviation Overview	First Confirmed Quantity and Shipment Time were added to screen Deviation Overview.

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Date	Title	Description
2014-02-25	WebShop: Orderchange in commision call-off when partner agreement is set to autoconfirm does not autoconfirm	If you submit an order in the webshop, and the settings (partner agreement on the suppliers side) are set to autoconfirm the order, the order and all orderlines are immediately set to confirmed status. However, if the webshop user change that order, that order could end up as change requested even that the same autoconfirm settings should apply, and the order and orderlines should be confirmed. This issue has now been remedied.
2014-02-25	Despatch Status could not be translated.	Despatch Status could not be translated. This error is now corrected.
2014-02-25	Despatch Status could not be translated.	Despatch Status could not be translated. This error is now corrected.
2014-02-25	WebEDI: Display special characters and HTML code in AdditionalInformation/Description	Orderline Additional Information in with type Description in CS40 is displayed in the column Description. Currently this field does not handle special characters like ' and ". Also, the field now handles read-only text with HTML-code as HTML-code, displaying properly HTML-constructed tables, line breaks, etc.
2014-02-24	PipeChain Server: Improved handling when creating a Customer Invoice (PW80) from an incoming Invoice from own ERP (CS80)	Better error handling when reading TotalAmountRowsExclTax Non numeric values shall be handled as 0 Supplierid is now correct. SupplierProductId and CustomerProductId is corrected. SupplierProductDescription is handled. Invalid TaxType is handled. TaxType on line level is copied if defined
2014-02-24	Changed logic for processing of PW03 to allow shipment on an change requested order lines	Changed logic for processing of PW03 to allow shipment on order lines with status Change requested and Changes sent to order system.

PipeChain 4.9.5 04

Date	Title	Description
2014-03-05	PipeChain Server: Improved handling when creating a Customer Invoice (PW80) from an incoming Invoice from own ERP (CS80)	TaxAmount and TotalAmount on line is corrected
2014-03-04	DespatchAdvice CS03 ReceptionTime is erreonously mandatory	If Selected Property 119 is set to false (default is true), CS03 will not try to calcuate receptiontime when it's missing from the transaction. Due to a bug, the transaction yields an ugly error this situation occurs. This issue is now remedied.
2014-03-04	PipeChain Server: Purchase order from customer is accepted although reception time has passed.	The test that reception time shall be before current time is removed. Transaction is called PW40.
2014-03-04	PipeChain Server: Selected property 1000 EDIFACT Converter Cross Reference introduced	Use this property value for cross references needed by mapping converters. Use Label for function, Name for key and Setting for value. Usage is described in related mapping documents.

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Date	Title	Description

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Date	Title	Description

2014-04-01	Separate visitUrl for PipeChain and PipeChain's clients	The web server property visitUrl points to PipeChain.com per default. When clients want to customize their application, they often want their logo on the page, linking to their site by overriding the link to PipeChain.com. But some clients still wants a link to pipechain in the menu. Therefore there now are two separate, customizable links in the web server property file.
		
		servlet.properties
		# Menu items, support and visit
		# pipechain.supportName =
		# pipechain.supportURL =
		# pipechain.visitName =
		pipechain.visitURL = http://www.aftonbladet.se --> The logo points here.
		pipechain.visitMnuURL = http://www.expressen.se -->The menu points here.
		
		Please not that some installations, particulary older installations, my have this properties overridden by hardcoded values.

2014-03-25	It was not possible to confirm an order in poc if it existed orderlines that was cancelled and moved to finished deliveries.	It was not possible to confirm an order in poc if it existed orderlines that was cancelled and moved to finished deliveries. This error is now correceted.
2014-03-21	WebEDI: Errors in screens Create Despatch and Despatch Detail	If a Despatch was "Ready For Shipment", the Order Lines could still be deleted or cancelled. If so a null-pointer-error could occur in screen "Ship Despatch", and it was not possible to ship. Now the corresponding Despatch Lines are removed when an Order Line is deleted. Cancel is disallowed in this case. Occurrences of this error may still exist in old data. If so, a better error message is issued. The "Deviation Text" attribute was never displayed in screen Despatch Detail. It was not possible to enter a new Deviation Code/Text, only to edit an existing. All errors were corrected.
2014-03-20	Supply: Transaction CS72 'Production Requisition Response' could fail	If the transaction contained an order with several order lines, and these order lines were identified using different keys, (e g Purchase Order keys versus Replenishment Order keys), the transaction would fail with a message like "Transaction Conflict on Inbound Order". The error was corrected.
2014-03-20	Improved error message when CS80 Invoice transaction is stopped	We improved the error message displayed when CS80 Invoice transaction is stopped because the despatch has already been invoiced. The message now includes the invoice number(s) of the invoice(s) that has been used when invoicing the despatch in question.
2014-03-19	Analyzer: Forecast Accuracy Order Report could show the same week twice in the graph	The error was corrected.

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Date	Title	Description
2014-03-19	WebEDI: Links from invoice/despatch line	Invoice Line and Despatch Line contans a link to the order line, or finished order line, if the order is finished. The link from despatch line to finished orderline was removed, as the behaviour was buggy. It will be mended in the future. Also removed the link to orderline/finished orderline from invoice detail altogether.
2014-03-18	WebEDI: Ship Order Line improvements	There's been som improvements in the Ship Order Line screen. Performance is boosted. The search fields text and order now matches the data columns.
2014-03-18	WebEDI: Fixed wrapping in mails, deviation, notification, remainder	It has been expressed that the data in table columumns in mails sent from the applications (deviation, notification, remainder) become compressed and hard to read when viewed in a small window. Now the cell contents are prevented from wrapping (taking up more than one line).
2014-03-17	WebEDI: Customizable VAT No in Invoice Printout	"VAT No" as printed on the Invoice, is something mainly suppliers in sweden uses. US-based Companies, for example have a different concept. 4.9.5 uses a temporary solution in which the VAT Type and VAT No are entered in the VAT No field in for example, Supplier Details, delimited by a "=". The left part is the VAT Type and the right part is the VAT No. The functionality will be anlogous to PaymentAccount Type and No, ie. "Type" is a description of the identifier used in the "No" field.
2014-03-17	PipeChain Server: Error message for Partner Definition Transaction improved	The message is complemented with which reason an address not can be defined. As example The text 'xxxxxxxxxxxxxxxxxx' for column Address.ZipCode is too long. Maximum length is 10.
2014-03-17	WebEDI: Create Despatch and "Use todays date for shipment time" setting	Selected Property 133, "Use todays date for shipment time" had previously only effect if the shipment time-field was open for editing, where todays date become the initial value in the changable field. This behaviour has been classfied as erronous. The new behaviour is that if the shipment time field is not open for editing, the current date will be used for the despatch.
2014-03-13	PipeChain Client: MACom Transaction screens use the Single Site / Business buttons	Screens for MACom Transactions can now use the Single Site / Business buttons in the toolbar. Use Single Site to restrict the view to transaction to/from current site (plus business transactions and transactions without site or business information)

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Date	Title	Description
2014-03-13	WebEDI: Minor changes to attributes Container No and Final Destination	Reception Screens now show - Container No (from Order Line) - Final Destination (from Shipment Line) Outbound Order Detail screen (Order lines) now show - Container No Finished Outbound Delivery Overview screen - Container No is now searchable Despatch Detail screen now show - Final Destination
2014-03-13	Analyzer: Errors in Forecast Accuracy Order Report	It was not possible to select 5 or 6 days offset. The screen could lock when switching between daily/weekly display. Both errors had the same cause, a logic error when switching between daily/weekly display.
2014-03-12	PipeChain Client: Server Admin's User listing changed	The listing of logged om Users, in the Server Admin window, has been changed. New column "Row" is a simple row counter. Column "S T No" displays the Server Thread Number, and was previously called "Index". Column "Since" moved to the left, and the list is now sorted after this column.
2014-03-11	Supply: Screen Outbound Delivery Schedule Configuration can now show data from multiple sites	The screen can now dispay either "Data from selected Site" or "Data from al Sites in Business". A Site-column is added (sortable).
2014-03-10	Analyzer: Allow Order Forecast to update "late" demands	A new Selected Property "8042 - Forecast Accuracy Order: Defines whether/how many days repetition is used. Server or Business only. Valid values are 0-10. Default is 0." is introduced. If the propery is set to a value > 0, PipeChain Anayzer will repeat the search for actual order demand (but not the search for forecast) a number of days, thus ill update the corresponding record. The property is limited to 10 days for performance reasons. The property also affects Order Forecast (weekly). Setting 1-7 days repeats ONE week, setting 8-10 days repeats TWO weeks.
2014-03-07	WebEDI: The despatch screen is modified. More fields can be hidden.	The following fields can be hidden; ReplenOrderId ReplenOrderLineId SalesOrderId SalesOrderLineId
2014-03-05	Printout of deliverynote and transportunitlabel does not happen automaticly	Despite deliverynote and transportunitlabel are sent up to be print automaticly, printing does not happen if you ship from the "Despatch Order Lines"-screen. (It does happen if you print from the "Despatch Order"-screen.). Manual printing by clicking on the respective print icons also works. This issue has now been remedied.
2014-03-05	PipeChain Server: Improved handling when creating a Customer Invoice (PW80) from an incoming Invoice from own ERP (CS80)	TaxAmount, NetAmount and GrossAmount are added for the InvoiceLine in the InvoiceMessage when sending it from PipeChain

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Date	Title	Description
2014-03-05	PipeChain Server: Correction of CS80 to ERP	TaxAmount, NetAmount and GrossAmount are added for the InvoiceLine in the InvoiceMessage when sending it from PipeChain

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Date	Title	Description
2014-05-06	WebEDI Calendar javascript error in Internet Explorer 10 & 11	Due to change behaviour in InternetExplorer, the WebEDI Calendar (datepicker) started suffer problems in end of april 2014, not populating the date field with the date or time picked. This issue has now been adressed.
2014-05-05	Corrections of CS02 OrderResponses and PW40 PurchaseOrders	A number of bugs and resulting status issues had been directed in the outbound order-orderresponse-orderchange-orderresponse flow with the CS02 OrderResponses and PW40 PurchaseOrders.
2014-04-30	CS40 PurchaseOrder transaction with ReplaceAllOrderLines with no lines causes transaction conflict	A CS40 PurchaseOrder transaction with the attribute CS40..OrderHead.Operation="ReplaceAllOrderLines" normally updates the order head, but when the OrderHead is void of any OrderLines in the transaction, this causes the order to be deleted. This deletion causes a conflict in the transaction reader, causing the transaction to fail. This issue has now been resolved.
2014-04-29	PipeChain Server: Rules when deleting products are changed	The previous question where the user was able to decide if he wanted to delete not active orderlines is now removed. Forecast lines with status Suggestion are the one and only type that now are deleted. It is done on both inbound and outbound, without asking user.
2014-04-28	WebShop: Auto complete stability improved	The aouto complete function on the Basket's Quick Ordering Product field frequently failed when user typed fast. The likelihood of the aouto complete list failing to materialize is now significantly decreased, although not entirely gone. Furthermore, there are no longer any Tomcat log printouts when it fails.
2014-04-28	Erroneous mail addresses where sometimes populted as empty email addresses in MP01 transactions	Erroneous mail addresses where sometimes populated as empty email addresses in MP01 transactions. This error is now corrected.
2014-04-28	Site Id is added to Flow Model processing error message	Site Id is added to Flow Model CS21 processing error message. Site id is added to message when missing Customer Bucket/Delivery Agreement.
2014-04-28	All file types are now clean by MACom Clean up background program	All file types are now clean by MACom Clean up background program for file and ftp channels if the file modified time is older than 7 days. Following folders are cleaned: - inp folder - tmp folder - out folder - snd folder (ftp only) Before this change was only files with file extension dat and sem deleted.
2014-04-25	Web Client: Users start page handling is improved	The "traffic light" button takes user to the selected start page. A better default start page is choosen when the user hasn't selected one.

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Date	Title	Description
2014-04-25	Outbound VMI: Further Drill Down analysis; Inventory Chart for a Web Customer is available in more screens	To extend the possibility for a Web Customer working with VMI to better understand exceptions and warnings, the Inventory Chart has been added to more screens. It follows the thouhts around drill-down-functionality from the Web Customer Overview (Monitoring) screen to its more detailed screens. The Delivery Overview and Own Bucket Detail screen is complemented with the Inventory Chart buttons. Simple simulation is included.
2014-04-25	PipeChain Client: Counting of outbound suggestions in PipeChain Supply Overview corrected	The counting of red and yellow outbound suggestions, in PipeChain Supply Overview, now matches the color markings in the Outbound Delivery Suggestion screens.
2014-04-24	VMI order created now uses adresses that are defined from Own Business	When creating a VMI order, the adress fields of Invoice recipient, Goods recipient, and Deliver To previously where left. Now these fields are populated from the adresses defined in the Own Business page.
2014-04-24	PW48 now sent when shipping an outbound delivery	Previously PW05 OrderResponse message where always sent as Despatch Advice when shipping. This behaviour is now changed so that PW48 Despatch Advice is now sent if that message is set up. In order to send PW05 instead, as the old behaviour was, you must set up PW05 instead of PW48 on the partners channel, and set the Selected Property 74, "Send Despatch Advice with PW05 OrderResponses transaction.", to true. (Default is false).
2014-04-23	Real out flow is set to zero for all missing products in Sales Data Report transaction CS54 and PW54	From now on is real out flow set to zero for all missing products in Sales data Report transaction CS54 and PW54. Customer bucket real out flow is set to zero if there exist a customer bucket but the product is not included in PW54. Own bucket real out flow is set to zero if there exist an Own bucket but the product is not included in CS54. Also added logic for reduce real out flow only one time in a period of 7 days if the real out value is zero, this can be overridden by setting property se.masystem.pipeline.server.FlowMeterQuickerTo Zero to true.
2014-04-16	Analyzer: Dashviews for StockUnits or StockValue may show some Inactive data even though 'Active Only' was selected	The error occurs for time slots where there is no Active records. The error was corrected.
2014-04-11	WebEDI: Optimization of Selected Property caching	Improvements have been made to the Selected Property caching in the web interface. A marked improvement should be noticable for the user navigating through the screens.
2014-04-10	PipeChain Server: OrderResponses (CS02) can set partially shipped deliveries to (totally) shipped.	If the delivery already is partially shipped and the order response transaction has; DeliveryQuantity set to previously shipped quantity. The delivery will be set to shipped.
2014-04-10	WebCustomer (VMI): New monitor screen	There's a new VMI monitor screen for the web customer. It's called Customer's Monitor Overview, and displays Products with warnings, Late Shipments and Late Receptions.
2014-04-10	Loadplanner: Shipment Detail, Adjust Suggestions, Move lines from later shipment - message improved.	The message that occurs when loading constrains are missing for a delivery unit is improved to explain for the user how to fix it.
2014-04-10	WebCust: Initial and Resulting Duration are color coded in Inbound Deliveries screen	WebCust: Initial and Resulting Duration are color coded in Inbound Deliveries screen.

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Date	Title	Description
2014-04-10	PurchaseOrder transaction CS40 now updates orderhead times	When re-making the order with the CS40 attribute OrderHead.OrderChangeOperation="ReplaceAllOrderLines", the transaction now updates the purchaseorder shipment and reception time on the orderhead, provided that the order has not been confirmed by the supplier.
2014-04-09	Reading mail attachments using byte order mark (BOM) and channel default read encoding	Reading mail attachments using byte order mark (BOM) and channel default read encoding When reading a mail with text attachment then should byte order mark be used as the character encoding. Also added possibility to add a read encoding if no BOM exist and no charset set in mail headers. There is a new field Read Encoding in screen MACom Channel to be used when reading text attachments This is the way encoding is selected for reading text attachments: 1. Take from byte order mark BOM 2. Use charset in mail headers 3. Take Read Encoding from channel 4. Use JavaMail default ascii 7bit
2014-04-08	PipeChain Server: Number generator for TransactionInfoId is initated when creating a new database.	The number generator TransactionInfoId did not exist when creaeting a completely new database. It is now fixed.
2014-04-08	Loadplanner: Route Detail, Scheduled Weekly Shipments extended with tooltip	The tooltip describes the drop points of the shipment.
2014-04-04	WebClient: Improved error handling when exporting to Excel	The error handling when exporting to Excel hasn't been very useful. Most errors resulted in a useless file was downloaded. The error handling has now been improved, so that errors now lead to one of two things. - An Excel file is downloaded, but it contains the text "*** ERROR ***" instead of data causing errors. - The user is redirected to the proper error page in the web browser.
2014-04-04	PipeChain Server: The error messages when reading an order confirmation (PW02) are improved.	
2014-04-04	WebEDI: Delivery Note Id when exporting Deliveries Overview to Excel	Data in the column for Delivery Note Id column is now correct when exporting Deliveries Overview to Excel.
2014-04-03	WebEDI: Internet Explorer version 11 now supported	Integrated support for Internet Explorer 11 has been lacking, as the browser does not identify itself with the standard "MSIE". Browser support for IE11 is now integrated in standard PipeChain web platform. Customized solutions may require manual upgrade of files.
2014-04-02	WebEDI: Restrict Delivery Note Id to only use defined characters	If the selected property 36, "Restrict Deliv Note Id to only use defined characters", the PW03 DespatchAdvice transaction only accept characters that are defined in said Selected Property. This functionality has now been extended to include shipping in Web Despatch screen.

Release Notes Summary

Date	Title	Description
2014-04-02	Supply: Deviation limit screen could lock up.	Errors in the log file (sometimes also as error dialogs) complained about limited item length (35) fpr Partner Name. The item should have length 70. The error was corrected.
2014-04-02	WebEDI: CS40 PurchaseOrder transaction correction	CS40...Orderline.Shortdescription has been added to the group of attributes that triggers the "Orderchange" event. (Statuschange, notification mail, etc).
2014-04-01	Receipt Time is now updated when changing Shipment Time in confirm order dialog	Receipt Time is now updated when changing Shipment Time in confirm order dialog. The calulation of the new receipt time is done according to lead time and open days in calendar and transport days in reception schedule.
2014-04-01	WebEDI: Order Line Detail shows demanded values	Order Line Detail screen showed Demanded Quantity (ie Suggested Quantity) and Demanded Shipment time (ie Suggested Shipment time) with the labels "Quantity" and "Shipment Time", leading to confusing. Put data from the correct field to corresponding labels.
2014-04-01	Order id, delivery note id and invoice id are added to mail subject	Order id, delivery note id and invoice id are added to mail subject for order notification mails and deviation mails.
2014-03-31	WebAdmin: loginmessage.jsp now also from custom/0/jsp	It is now possible to put a loginmessage.jsp in the custom/0/jsp folder.
2014-03-28	WebEDI: Null-pointer error in Confirmation screen	In Confirmation screen an unhandled null-pointer error occured. The error was recently introduced in SP 05.00.00. The error was corrected.
2014-03-27	Analyzer: Forecast Accuracy Order can handle "locking of forecast into order"	Earlier version only sought after order lines in state forecast. This does not work well if forecast is locked to become order, then this must also be regarded as forecast. Both usages (locking dependent/independent) are valid. The function is controlled by Selected Property 8043 - "Forecast Accuracy Order: Is forecast independent of order locking? Set per Site if inbound, per Partner Agreement if outbound.Default is true" As stated above, this must be set per Site on the inbound side. The extra readout from locked orders is only performed if necessary. On the outbound side, the setting is used within the extra readouts, so they must always be performed.
2014-03-26	WebEDI: Tomcat webserver hangs when despatching with qty 0.	When shipping packages, and Sel Prop 110 ("Use same quantity per Despatch Package per line") set to true, and Qty to Ship = 0, this could cause the Tomcat webserver to hang. Corrected error handling where unparsebla input (not a numeric value) after submit was shown as "0" for Qty to Ship and Qty per Package, instead of actual input value. Added server-side check for Qty to Ship and Qty per Package not to be 0. Added client side check for Qty to Ship to be valid. (Other fields already checked).

Release Notes Summary

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Date	Title	Description
2014-05-13	Commision Call-off Sales Order Id mirrored	Sales Order Id was not properly propagted from inbound to outbound. This issue has been remedied. Also added remainder row no to Purchase Order Id in Java client screen, for Purchase Order only. For Purchase Orders, Purchase Order Id and Line Id is not editable.
2014-05-12	PipeChain Server: Transaction conflict in CS02 Order confirmation fixed.	The transaction conflict occurred when the CreateOrderLineIfMissing was in the transaction. It has to be combination with that the product for the new line was used for another line.
2014-05-08	Check Invoice Totals in CS80 Invoices breaks behaviour	The invoice check in incoming (to PipeChain) CS80 Invoice that can be enabled with use of Selected Property 71 ("Check invoice totals") breaks the previous behavior and now causes error in transactions that previously would have been processed fine. The fault is that the invoice reader now differs from the case where CS80...InvoiceTotals.RoundingAdjustment="0.0" and the case where that attribute is missing. Previously, they were the same. Also, a bug in the invoice checking causes the total amount on generated outgoing CS80 to be substituted with the value that would have been correct assuming there is no rounding on invoice Totals. This happens when the previously mentioned attribute RoundingAdjustment is missing in the transaction and invoice check is enabled. These issues have now been remedied.
2014-05-07	WebEDI: Cancel message improved	The message is complemented with Purchase Order Id, Replenishment Order Id and Site Id.
2014-05-07	Order delete without having to delete individual orderlines.	If you try to delete an Order in the javaclient that has orderlines that are of a status higher than Requested, you will receive an error message telling you. "There are still order lines in order". You must then delete the order lines (one by one) in order to be able to delete the order. This message is now suppressed, and you can delete orders without having to delete the order lines. You still get the message "Are you sure you want to delete this object?" when trying to delete any businessobject, and that check is suffient.
2014-05-06	WebShop corrections in PW40 PurchaseOrders transaction	The new attributes ShipmentTime and ReceptionTime on CS40..OrderHead element are now supported. Fixed a status issue and transaction logging when sending a canceling request on the entire order. Also fixed webshoporder logic where you where allowed to cancel an orderline that was change requested, but not change it. That behaviour is now changed - you must wait for the supplier to confirm changes before any kind of change operation from the customer is legal.

Release Notes Summary

Date	Title	Description
2014-05-06	WebShop: Sales order line id is not copied from origin line when customer is splitting it.	The sales order line identity is set by supplier when confirming the order change, and it will not be the same as the origin line. Sales order id and sales sub order id is kept from origin line, as now.
2014-05-06	Illegal filename characters in invoice file, PR80	The filename constructed in PR80 and CS80 transactions are made part from the invoice number. Sometimes the invoice number contains characters that are illegal to use in a operating system filename. A windows filename cannot contain any of the following characters: \ / : * ? " < > | If the characters above are found in the invoice no, these character are replaces in the filename by a valid character. Fore example, "/" becomes "-" in the filename. Please note that the actual invoice number is not changed in any way.
2014-05-05	PipeChain Admin: Background Job screen significantly faster	The Background Job screen is now significantly faster when displaying a large ressult.

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Date	Title	Description
2014-06-02	PipeChain Server: Error messages and handling of shipment time on order head is improved for PW40 and in Web-shop	The error messages are improved to be more informative. The calculation of shipment time on order head is improved for PW40 in when it not is defined in the transactions. The calculation of shipment time on order head is also improved in the Web-shop
2014-06-02	Improved function on Action field drop down in Receive Order page	Improved function on Action field drop down in Receive Order page. The selected value is now kept after selection is made.
2014-05-14	WedEDI: The goods reception in supplier web, using blanket order, is improved.	The blanket order line 'valid from date' is compared with the demand reception time to ensure that the correct blanket order line is updated with quantity and amount received.
2014-05-14	Cannot add orderlines to replenishment order in web interface if shipment time field is not shown	Legacy code prevents the user from adding orderlines if shipment time is not shown (ie, the user is working only with reception time). This issue has now been remedied.
2014-05-14	Adding orderlines operation conflicts with selected property 135, Use contact person from delivery agreement.	The selected property 135, Use contact person from delivery agreement could cause a conflict if orderlines are (automaticly) merged upon adding suggestions to an order, preventing any such operation. This issue has now been remedied.
2014-05-13	WedEDI: Mode Of Delivery and Mode Of Delivery Code are added to Delivery Overview.	

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Date	Title	Description
2014-06-13	WedEDI: Orders where nothing more is to be delivered is not shown in the reconfirm screen.	
2014-06-13	Inbound Order Response transaction (CS72) fails if Replenishment Order Line Id is not numerical.	This test was unnecessarry, and has been removed.
2014-06-12	PipeChain Server: More transactions are logged in OrderDetail Transactions folder	The following transactions are now also logged; CS01 – Outbound Orders CS38 – Delivery Schedules from site PW39 - Delivery Schedules to suppliers

Release Notes Summary

Date	Title	Description
2014-06-12	Add extra row on invoice line	The functionalty for adding extra invoice rows to an invoice, used by some customers, ceased to work after the upgrade to 4.9.5. These issues has now been remedied.
2014-06-11	Changes in customer bucket scrrens	Following changes is done in customer bucket screens: 1. JavaClient: Showing blank value on Initial and Resulting Duration when there is no planned delivery. 2. WebClient: Added Initial and Resulting Duration columns 3. WebClient: Changes color setting for Stock in Transit column. 4. WebClient: Added color setting for Node balance
2014-06-11	Transaction CS02 OrderResponses must be able to handle orderlines from different order under the same order head	Some customers still uses legacy mapping where only orderlines and no orderhead element where present in the CS02 OrderResponses transaction. These customers mixes orderlines from different orders which could cause errornous statuses in outgoing PW05 OrderResponses transaction, among other things. This issue has now been resolved.
2014-06-11	Transaction CS02 OrderResponses must allow shipping of order lines that are change requested or change sent	It was introduced in version 4.8 that you can not ship if the order line is change requested/change sent - you must confirm before you ship. Apparently this is a problem for some suppliers who can send a confirmation before shipping. Therefore, we now allow shipping even if the order line is change requested/change sent.
2014-06-11	PipeChain Server: The despatch advise to customer did not always have correct customer product id	The error did only occur when the order had sub order type commission call-off. Then the inbound product identities was used instead of outbound.
2014-06-11	DeliveryResponsibilityValue on Forecast/DeliverySchedule deliveries always set to "Until Reception"	Deliveries created by Forecast and DeliverySchedules by CS38 DeliverySchedules transaction has been discovered to always use the default value "Until Reception". Transactions PW52 SalesOrders and PW02 OrderResponses has also been affected. This issue has now been remedied.
2014-06-10	PipeChain Server: The CS02 OrderResponse transaction doesn't always work when the supplier wants to cancel.	
2014-06-09	VMI: Replenisment order status not updated in CS02 Order Responses	Replenishment order of statuses less than was not updated in CS02 Order Responses due to a bug in a previous service pack. This issue has been remedied.
2014-06-03	Analyzer: The Delivery Precision Report screen shows Deviation Limit "199 998" in stead of "Not used." in some cases.	Occurs for Performance indicators "Delivered vs Demanded", where two deviatin limits are combined . The error was corrected.

Release Notes Summary

Date	Title	Description
2014-06-03	LoadPlanner: Two errors; when presenting Shipments and when copying an Extra Transport	In the "Shipment Overview" screen, columns "Lines" and "Not Confirmed" were zeroed on the selected row. The problem was corrected. If an "Extra Transport" was created by copying an old one, the reception time of the old Drop Points were not checked against the new Shipment time. This meant that several later updates could fail, since they performed this check. The problem was corrected by adding this check to the Extra Transport copy-operation. Note that this correction does not change existing Transports, which still may contain too old Drop Points. If so these Drop Points should be corrected.
2014-06-02	Web dashboard: Dashboard View Profile Privileges are now applied to web dashboard elements	It's now possible to disable elements in the web dashboards, by setting the Privilege on the corresponding Dashboard View to "Not Authorized" in the appropriate Profiles.

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Date	Title	Description
2014-07-17	Analyzer: Report Screens for Inventory and Forecast Accuracy VMI	Two new report screens are introduced, for supplier data as well as for customer data, in tha PipeChain Client as well as in the Websupplier and Webcustomer. The Forecast Accuracy VMI Report is very similar to the existing Forecast Accuracy Order Report, but displays VMI data (FlowModel forecasts versus bucket outflow). The Inventory Report similarly shows Stock data, Service Level data and Forecast Accuracy VMI data. The main tool is a table with columns for all key entities, the KPIs (e g Accuracy and Bias, straight and volume value weighted averages), and some supporting data (e g actual quantities). It is possible to filter by any key or key combination, and it is also possible to "group by" any key or key combination. I e either showing a row for each (e g) Product, or showing one line where all products are aggregated. Other features of report screens are - a graph of the main KPI. The graph is affected by the filter but not by grouping (always grouped by date, using a tim axis). - a "Totals" panel, showing the aggregate of all lines in the table. The Totals panel is affected by the filter but not by grouping. - a Help-tab, explaining the features of the report as well as information about the KPIs. All reports can switch between daily and weekly resolution. All graphs that contain Forecast Accuracy data (i e all graphs to date) allow selectiing any of the maintained "Offsets" between forecasted and actial data, or put differently, selecting the "age" of the forecast.

Release Notes Summary

Date	Title	Description
2014-07-16	The "stock" graphs in the PipeChain client's dashboard did not apply the customer filter	In this particular case both supplier and customer data is displayed, but only the supplier filter was applied. Now a customer filter is also applied. Note that the two filters are independent, you can not filter out data "from this supplier exclusively to this customer".
2014-07-16	webedi: log all deviation changes in Message Log	When a Deviation Code or Deviation Text is added or changed on an Order line, a message (Message Id 120196 - Deviation created, changed or deleted) is saved. This makes it possible to follow up the "life cycle" of a deviation.
2014-07-10	In some cases links between order and order line do not work	When a link does not find the object it searches for, the screen will be positioned on the first object in the current sort order. Error 1: Linking from screen Finished Outbound Delivery in the PipeChain client. This would fail regardless if the corresponding order was finished or not. Now both cases are corrected. Error 2: Linking from a finished order line in screen Outbound Order Detail in the Websupplier client (clicking on the line number). Only worked for unfinished order lines.
2014-07-03	Possible to attachment a file to an order line	It is now possible to attachment a file to an order line. This can be done by sending file name in purchase order transaction CS40. The file name should be populated in attribute Document.name and Document.AttachmentType should be "Order Line External Attachment". The folder where the files should be stored is defined be a new selected property "[1060] Path to folder for external attachments. i.e. C:\attachments\prodspec". Note that PipeChain server must have privilege to read files from this folder. The files could be sent to PipeChain Server by FTP. The order line attachment files should be downloaded from Order Detail, on order lines there is a new attribute "Attachment" where there is a link to the file. Note it's only a link if the file really exists. The download link is also found in pages Order Line, Finished Order Detail and Finished Delivery Detail.
2014-07-02	PipeChain Server: Outbound shipping registration is extended with check if despatch exist.	The shipping registration with transaction CS03 is extended with a test if the DeliveryNoteId already is used for the customer. Also the shipping registration done from Java client is complemented with this test. The test can be switched on / off with property 7005. The default is that it is not allowed to have the same DeliveryNoteId twice.
2014-06-26	PipeChain Server: Logging of transaction InboundDespatch advice to won ERP is corrected, when it is a result from supplier transaction	The logging of CS48 was not done when it was a result of a PW03 transaction.
2014-06-26	PipeChain Server: PurchaseOrders transaction from customer do not consider RemainderRowNo	The PW40 Transaction is corrected

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Date	Title	Description
2014-06-21	webedi: unexpected deviations could appear after customer changed an order	The logic for confirmation deviation was slightly changed: If an order is new, the confirmed date/qty are compared to the requested date/qty. If an order is already confirmed, the NEW confirmed date/qty are compared to the PREVIOUS d:o. If an order is changed by the customer, comparison should be performed against the new requested date/qty. This code did not handle that there are now multiple "changed" statuses. The error was corrected in the Confirm Order screen.
2014-06-19	Convert Again button in Screen Transaction Debug Log is now using current converter from channel	Convert Again button in screen Transaction Debug Log is now using current converter from channel. Before was the Converter version saved in Transaction Debug Log used, but now is the channel version taken from channel.
2014-06-18	PipeChain Server: Null exception when updating split customer order by PW40.	The special situation was when customer, by using transaction, added order lines to an order with split order lines. The problem is fixed.
2014-06-17	PipeChain Server: Order transaction from Customer (PW40) handles status correctly	Only order lines that are changed will get the customer change flag set. Status is also handled according to this.
2014-06-16	PipeChain Server: Invoice transaction from supplier - Product id is checked if transaction not is referring to a dispatch.	The product identity is checked if the invoice transaction is referring to an order instead of a dispatch. The check can be turned off if property 26 is set to false.
2014-06-16	Possible to receive multipe order lines when using PurchaseOrder and PurchaseOrderLineId with transaction CS06	It's now possible to receive multiple order lines when using PurchaseOrder and PurchaseOrderLineId with transaction CS06. It only possible to receive several order lines if CS06 attribute ReceiveNextIfQuantityExceedsDeliveryQuantity is true and RemaindeRowNo is 0. The order order lines are received is determined by order line value RemainderRowNo. Order line with RemainderRowNo with value 0 is received first and if there is any quantity left to receive order line with RemainderRowNo with value 1 is received and after that 2,3...

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Date	Title	Description
2014-07-29	PipeChain Server: Deviation information is added to order confirm message CS05	The new keywords DeviationCode and DeviationInformation are found for the OrderLine
2014-07-24	WebEDI: Split and confirmation errors	A few bugs resulting from the latest service pack has now been corrected: * Can not split an orderline where a deviation already exists. * Can not confirm an order if a new deviation is on any orderline and CS05 is up to be sent.
2014-07-24	WebShop:"Failed to Confirm Basket. Caused by: Receipt Time cannot be before Shipment time	The error "Failed to Confirm Basket. Caused by: Receipt Time cannot be before Shipment time". Is received when a shipment time on a basket line is after the orders shipment time. Sometimes this could appear when the dates looks identical.

This issue has now been resolved. |

Release Notes Summary

Date	Title	Description
2014-07-22	MACom Cleanup does not clean MACom transactions	Due to a bug created in Service Pack 06 where a bug in the MACom file cleanup was fixed, the transaction cleanup part stopped working. This bug has now been resolved.
2014-07-21	WebEDI: Change requested Order printout	The printout shows Confirmed price, qty, shipment- and receptiontime when order is in status change requested or change sent. The correct would to show the Demanded values(ie the values from the customer change) price, qty and times. Total price on orderline uses the correct values. This issue has now been remedied.
2014-07-18	WebShop: Actual price on orderline could differ from the one displayed	Due to a bug in the webshop, the orderline crated in the webshop could ending up having the wrong price instead of the properly one defined in the delivery agreement's pricerange tab. If selected property 10003 ("Validate Price Range") is set to "order date", the basket confirmation displays the correct price, but the orderline created would fail to take the order date into account when creating the actual order line. Instead the first avalible price with a matching quantity is selected, which could potentially be the wrong price.

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Date	Title	Description
2014-08-22	Analyzer: Stock Graph using Delivery Units is added to Management Dashboard	Stock Graphs has been available using Units, Value and Stock Days. Now a Stock Graph using Delivery Units is also available. A corresponding Selected Property 8048 - "Delivery Units: number of days used in graph.Default is 28 days." is added.
2014-08-21	WebEDI: Selected Property 52 RECTIME_CALENDAR now looks for Calender Id and Name	The Selected Property 52 RECTIME_CALENDAR looked only for a Calendar with Id equal to the specified value in the Selected Property, despite its description states that it looks for a Calender with that Id or with that Name. The property now looks for both Calender with the specified values as Name or Id.
2014-08-20	PipeChain Server: Blanket Quantity on delivery agreement could not be updated.	It was the same problem for both outbound and inbound. The error is corrected.
2014-08-20	Analyzer: Change in how the Lead Time date is computed for Forecast Accuracy VMI Day	For Forecast Accuracy VMI Day, a "Lead Time + Confirmation Margin" date is computed. The forecast for this date is considered especially interesting since it it is the latest day that a change can (normally) be handled by the supplier. Before, the "Lead Time date" was computed using the supplier's shipment calendar. This has been changed to the customer's consumption calendar. This change will cause Forectas Accuracy VMI "Lead Time data" to be present e g for weekends where the customer is open, but does not receive shipments. Historical data cannot be changed to reflect this.
2014-08-18	Safety Balace in tool tip in Customer Bucket Duration Meters	Safety balance, Max Balance and Shortage are now displayed correctly in the tool tip in the screen Customer Bucket Duration Meters.

Release Notes Summary

Date	Title	Description
2014-08-15	PipeChain Server: Transaction created from Send in Shipment Detail on line is corrected.	The Order transaction, sent when right clicking on an order line in 'Shipment Detail', is corrected. The ShipToCustomer and DeliverToCustomer information was not sent as if the Send function on the whole shipment was used.
2014-08-14	PipeChain Server: Forecast notification – Subject changed	The subject of a forecast notification, the transaction id is removed.
2014-08-12	WebEDI: Datepicker browser button reloads the page in Chrome and IE10	The Datepicker has two browser buttons that browses the calendar from one month to another. However, after browsing to the month, the calendar is closed and the main web page is reloaded.

This issue has now been remedied. |
| 2014-08-11 | Inbound VMI, Outbound VMI; Terms of Payment and Delivery are set when an order is created of a VMI delivery suggestion. | The modification is valid for both inbound and outbound.

Following attributes are set:
Terms Of Payment Code
Terms Of Payment
Terms Of Delivery Code
Terms Of Delivery
Mode Of Deliver yCode
Mode Of Delivery |
| 2014-08-11 | PipeChain Server: Invoice Report transaction is missing invoiced quantity | InvoiceQty in the PR80 transaction is not updated. |

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Date	Title	Description
2014-10-06	An order with a cancelled line is no longer possible to ship	An order with a cancelled lines has been possible to ship. I.e. an order has two lines. When one line is cancelled and one line is fully shipped it's still possible to click Ship Order and the order is found In the Ship Order menu. When clicking Ship Order NPE occurs.

This issue has now been resolved - an a order with cancelled orderlines and the remainder already shipped is no longer possible to ship. |
| 2014-09-02 | Client: make the "Delete All" menu choice less unsafe | In the PipeChain Client, the "Edit" menu contains a choice "Delete All".
Until now, this has allowed deletion of ALL items found by the current site/filter settings, even from a detail screen where only one item is visible.

Now, the "Delete All" choice is only available whenan overview screen is shown, and the dialog text states that ALL shown items would be deleted. |
| 2014-09-01 | "Edit in Progress" for flow models was not always closed when processign transaction CS21 | "Edit in Progress" for flow models was not always closed when processign transaction CS21. This was the case for new flow model and CS21 operation is ZeroAbsentProductsDemandNotInThisPlan and not havign any flow periods. This error is now corrected. |
| 2014-09-01 | Symbol for monitoring product "M" was not always displayed on duration meter | Symbol for monitoring product "M" was not always displayed on duration meter. The symbol should be shown if the product has a partner agreement with Strategy for exporting data set to "off" or has a delivery agreement with Suggestion Generation Strategy set to "Monitoring". |

Release Notes Summary

Date	Title	Description
2014-08-29	CS02 OrderResponse transaction conflict when canceling an order	Due to a bug in servicepack 11, canceling the order with a CS02 tranaction will cause failure by transaction conflict. This issue has now been resolved.
2014-08-28	Analyzer: Data not saved properly to weekly KPI tables	When the weekly KPI tables were updated with new data, the first value entered for the [site x partner x product x week] (probably on a monday) was not updated as the week progressed. These tables are used by Management Dashboard and the Report screens. The error was introduced in versin 4.9.5 SP 10. Some new tools were added for testing/installation/upgrade. In screen Business Detail, tab Analyzer, two buttons are added for "Empty KPI Tables..." and "Update KPI Tables...". Note that "Update" may take some time (10-60 minutes) if the tables are empty and there is a lot of data in PipeChain Analyzer.

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Date	Title	Description
2014-09-04	webedi: Currency was presented differently in web screen and printout	If the order head lacks currency, but the order lines has currency, the currency of the first order line is presented in the header of the Order Detail screen. The same logic is now applied to the Order printout.
2014-09-04	PipeChain Client: Delete function in Java client improved to simultaneously update inbound and outbound if necessary	If the user deletes an order/orderline in the Java client on outbound, the corresponding order/orderline for inbound will be deleted. And vice versa. The same goes for the finished order screens. This is applicable for ordertypes as Commission Call-off and others where the order is defined automatically in both in- and out-bound. The goods reception for Commission Call-of is also corrected.

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Date	Title	Description
2014-09-10	PipeChain Server: Handling of Price in order transaction PW02 is corrected.	The price is set when the orderline is created, an update of the orderline does not affect the price.
2014-09-10	WebShop: Demand price is show in finished outbound orderline.	The demand price was not shown to user. This is now corrected.
2014-09-09	PerfTestRobot	PerfTestRobot is now ready, and stable for App-server and PipeChain-server restarts.
2014-09-05	WebSuppl : Forecast Delivery Period Overview - uses ISO weeks in all locales	The screen Forecast Delivery Period Overview now uses ISO weeks (starts on Monday), regardless of the user's locale settings. This means that weeks are displayed in the same way, no matter what country a user resides in.

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Date	Title	Description

Release Notes Summary

Date	Title	Description
2014-09-18	PipeChain Server: RFQStrategy is implemented in transactions updating delivery agreement. It affects Order transaction from customer.	The ProductDefinition (CS08) and DeliveryDefintion (CS10) taransction is complemented with the keyword RFQStrategy (Request for quotation). It can, as on screen, have the values "As Specified in the Partner Agreement Screen" , "Request For Quotation" or "No Request For Quotation". The Order transaction from customer (PW40) did previously use the price in the transaction instead of the price in the order if RFQStrategy was set to "Request For Quotation" and property 10027 WebShop order from transaction was set. This behavior is removed. A price, in delivery agreement price range, is required for property 10027.
2014-09-17	WebEDI: Order notifications (MP01) could have a strange email Subject	The error was introduced in version 4.9.5 SP06 when the Order Id was added to the subject of the Order Notification. If the order had multiple lines, the same order id would appear multiple times in the email Subject. The error was corrected.
2014-09-17	PerfTestRobot - New test cases for Inbound Order	Added test cases for screens Inbound Order Overview and Detail.
2014-09-16	PipeChain Server: Partner Definition by transaction sometimes removes the delivery address.	If the partner transaction, CS43, has a minor change in an address1 to 4 field it sometimes removes the whole delivery address. The error is corrected.

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Date	Title	Description
2014-09-19	Null-exception when sending notification mail	Null-exception when sending notification mail when missing comment attribute
2014-09-19	Outbound Invoice CS80 crashes when invoicing on a non-shipped order	Due to a bug, Outbound Invoice CS80 crashes when invoicing on a non-shipped order.

This issue has now been remedied. |
| 2014-09-18 | Transaction PW40 (Web Purchase Order) failed for Delivery Quantity=0 | The error was corrected. |

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Date	Title	Description
2014-09-24	WebEDI: Changes for email notifications to order contact	Selected Properties 316 and 320 used to control if "copy of" deviation emails for confirmation and shipping (316) or invoice (320) was sent to the order contact as CC (secondary recipient). Now, the emails to the order contact are sent as TO (primary recipient), and the text "copy of" is removed.

A new Selected Property 286 "Send Confirmation Notification Mail to Customer Contact" is added. If it is set (Selected Property 297 "Generate Notification Mail for Confirmed Purchase Order" must also be set), the order contact (if present) is added to the mailing list as TO (primary recipient). |

Release Notes Summary

Date	Title	Description
2014-09-24	WebClient: Edit View displayed other users' saved views	This problem has led to much confusion, when view configurations belonging to other users suddenly appeared when trying to select a view. Problem was introduced in version 4.9.5 SP8 in an attempt to solve a performance bottleneck. The problem has now been solved. Please note that the problem may have tricked users to save views under names they didn't intent to use. These view will remain available to the user who saved them. No new unwanted views will appear.
2014-09-23	PipeChain Server: The Flow Models transaction does not work if the same customer has agreement with several suppliers in same business.	The Flow Models (CS21) transaction is handled properly.

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Date	Title	Description
2014-09-29	No delivery suggestions where generated when replenishment share was 0%	No delivery suggestions where generated when replenishment share was 0%. Suggestion should be created if exists replenishment share periods in future.
2014-09-29	PerfTestRobot: Interval can now be set in seconds, minutes or hours	The polling interval can now be set in seconds, minutes or hours
2014-09-29	Analyzer: Data not saved properly to weekly KPI tables	When the weekly KPI tables were updated with new data, the first value entered for the [site x partner x product x week] (probably on a monday) was not updated as the week progressed. These tables are used by Management Dashboard and the Report screens. This error was introduced in version 4.9.5 SP 10. The error was found and partly removed in version 4.9.5 SP13, however the full correction was not applied to the table used for Delivery Precision Weekly and Forecast Accuracy Order Weekly KPIs. Now the corrections is applied for all KPIs.

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Date	Title	Description
2014-10-01	Received Goods mail was not sent	Background job Send Notification Mail should send mail about received goods, this mail was not sent.

PipeChain 4.9.5 22

Date	Title	Description
2014-10-28	PipeChain Client: Customer Change flag is handled correctly if supplier is confirming in Java Client	The Customer Change flag was not reset if supplier was confirming in Java Client
2014-10-27	Process Config - Block Auto Receipt and Finish Order job	A few additions to Process Configuration, found in PipeChain Client's Partner Agreement screens. You can block the 'Finish Order' BG Job from including the partner, on a day by day basis. You can NOT make the 'Finish Order' job run on other days than is configured in that job's configuration screen. You can stop Autmatic Receipt for the Partner Agreement, when Receipt Advice is NOT expected.

Release Notes Summary

Date	Title	Description
2014-10-27	Moved "Not Confirmed" on Order printout to separate line	Instead of printing the "(Not Confirmed)" information that is printed on the same line as the orderno in the head of the standard order report when the order is not yet confirmed or changed requested, that information is now printed on a separate line. The text is also made slightly smaller.
2014-10-24	Order Line could be reconfirmed even if the order line was received.	Order Line could be reconfirmed even if the order line was received. This is now corrected so that it's not possible to reconfirm a received order line.
2014-10-23	CS06 ReceivingAdvice with GRA causes fail with error if no match object created for shipment (no ASN).	Due to a changed behaviour, a match object is not created if deliveryRowNo is ommited in the corresponding CS03 DespatchAdvice transaction. The case of a missing match object is not handled properly, and causes the transaction to fail. This issue has now been remedied. A match object is now created by the CS06 in this case.
2014-10-17	Null-exception in background job Finish Order caused an eternal loop	Null-exception in background job Finish Order caused an eternal loop. Both problems with null-exception and eternal loop is not corrected
2014-10-17	WebShop : Bigfix malformed SQL in SRGetBasket	An error involving column BizNodeDef.IsRFQ was fixed.
2014-10-13	Price information was taken from PW40 and not from price range as it should for web shop orders	Price information was taken from PW40 and not from price range as it should for web shop orders during updated of orders. For a new order the price was taken from Delivery Agreement Price Range as it should. But when updating an order the price was taken from the transaction. This error is now corrected.
2014-10-13	WebEDI: Handle HMTL table i order information report printout	The data field AdditionalInformation:Description, can bee seen as a popup on the Web Order Detail page. This popup can render the data in the field in HTML. Request has been made to make the Order printout in PDF to also render HTML, specifically a table. The Order Printout now detects HTML and then renders a table with two columns.
2014-10-13	WebEDI: Customized WebSupplierOverview screen shows information about all suppliers	The information page on the commonly used customized version of the WebSupplierOverview screen shows aggravated data from all suppliers regadless of selected supplier. The suppler info column, however, should only display information about the supplier chosen. This issue has now been corrected.
2014-10-10	Google Statistics added to login page	The possibilty to add Google Statistics to the login page went missing when Internet Explorer 10 support was implemented. This issue has now been resolved. Please note that if you are using a customized gan.jsp, you must also use a customized login.jsp.
2014-10-10	Vitrual balance incorrect after partial shipping. Remaining shipped qty is incorrect after reconfirm	Virtual balance incorrect after partial shipping. Remaining shipped qty is not correct after reconfirm if the delivery was partial shipped. These errors are now corrected

Release Notes Summary

Date	Title	Description
2014-10-06	Transactions Inbound- and OutboundDespatchAdvice (CS48 and PW48) is generated from PW03 now contains all data	The transactions Inbound- and OutboundDespatchAdvice (CS48 and PW48) generated from PW03 InboundDespatch advice previously only contained data that was present in the PW03 transaction. The generatee CS48 and PW48 now contains all the data avalible from the application.
2014-10-03	MACom: Enable filter by OrderId in Transaction Debug Log	Screen MACom Transaction Overview/Detail allows filtering by Order Id, Despatch No and Invoice No. The same functionality is now added to screen MACom Transaction Debug Log Overview/Detail.
2014-10-02	webedi: Multisite-ability for screen Outbound Order Overview	The screen "Outbound Order Overview" can now show multiple sites, similar to the screens "Outbound Delivery Overview" and "Delivery Suggestions To Confirm Overview". The columns "Site Id" and "Site Name" are added. They are visible if multiple sites are available - regardless if a single site or multiple sites are selected. Both columns are "hideable", both comlumns are sortable. Since there were inconsistencies, some more changes were made: In screen "Delivery Suggestions To Confirm Overview", the two Site columns are now visible also if a single site is selected (and multiple sites are available). "Site Name" is made sortable. In screen "Outbound Delivery Overview", column label "Customer Id" was changed to "Site Id" and made "hideable", column "Site Name" was added. "Site Name" is made sortable. The Supplier/Customer selector was also changed - the websupplier choice "Customer: [All Customers]" was changed to "Customer: [All Sites]" - the webcustomer choice "Supplier: [All Suppliers]" was changed to "Supplier: [All Sites]".

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Date	Title	Description
2014-10-28	WebShop: Better error messages.	The error message written if a product has an agreement for VMI is already alarmed when showing the basket. The error messages written when the customer requires a purchase order id and line id and it not are given is modified.
2014-10-28	WebEDI - Icon in Order Overview when lines have document attachments	An icon will be displayed in the "Attachment" column, in Order overview screen, when order's lines have document attachments. Selected Property 7013 enabled the function.

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Date	Title	Description
2014-10-29	PipeChain Server: Reception Registration for POC order is logged at order.	The CS06 transaction, pointing out a POC order, is logged at order. The transaction can be found in the Java Client, Order detail, transactions folder.
2014-10-29	WebEDI: Notificaion mail is corrected.	URL is added to MP01 message to make the link in the mail work. Orderlineid is corrected. Previously the suborderlineid was used which not is correct.

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Date	Title	Description
2015-04-22	CS02 error message possible nullpointerexception handled	In Service Pack 25, Error messages have been improved for the transactions PW40 PurchaseOrders, CS80 Invoices , CS02 OrderResponse, CS03 DespatchAdvice, CS08 ProductDefinition, CS72 ProductRequisition This error message improvment on CS02 OrderResponse could lead to a nullpointer exception if transaction data is faulty and no corresponding biznode was found. This is now handled in a new errormessage.
2014-12-05	WebEDI – The notification mail to supplier, when a new commission order is received, has been extended	The mail the supplier receives when a commission order is created in the webshop or by an EDI order from the customer's ERP system is complemented with additional information on order head and order lines. The mail will have the same look as if the order was a Direct Order or Stock Order (from CS40).
2014-11-27	PipeChain Server : Rejecting whole order with transaction InboundOrderResponses from supplier is corrected.	The transaction PW02 does now work and is logged with the order. The cancelled order is not automatically moved to finished table. To get this behavior, please read more about simple order management (property 13). If the inbound order is connected to an outbound order, as with Commission Call-off, the outbound order is handled as the inbound order.
2014-11-24	Error message improvments on outbound transactions	Error messages have been improved for the transactions PW40 PurchaseOrders, CS80 Invoices , CS02 OrderResponse, CS03 DespatchAdvice, CS08 ProductDefinition, CS72 ProductRequisition Events on CS02 OrderResponse that might have been affected by this service pack are events for Textid's 110140, 120026, 120027, 120045, 120046, 120047, 120051, 120052, 120072, that have had Site and sometimes also biznode information added.
2014-11-20	Erronous emailadress causes errors	Legacy emailaddresses that are not correct could exist in an old PipeChain database that is upgraded. These emailaddress causes an error when showing them in the web interface due to a hard check that prevents erronous emailaddresses to be written to the database. The hard check has been disabled, and faulty emailaddress now displays without problem. You are still unable to save these faulty adresses, though.
2014-11-20	PW05 OrderResponse missing salesorderid information	SalesOrderId on OrderHead element does not appear in PW05, although it is correct on the Order in the database, and the CS02 OrderResponse Transaction. This issue was a result of a caching error, and have now been resolved.

Release Notes Summary

Date	Title	Description
2014-11-19	Despatch problems with languge settings that uses thousand-separator	There have been problems when shipping large quantities that are using a thousand-seperator. The thousand-separator is interpreted as a decimal point and the quantity shipped is thus a factor of one thousand lower than expected. This issue has now been resolved by not displaying thousand-separators when despatching.
2014-11-18	Webshop basket line datepicker does not work with mouse	When selecting a different delivery/reception date on a basket line, you cannot select the time by using the mouse - you must use the arrow keys to key down to the desired date. This bugg affects Internet Explorer version 10 and 11, and Chrome. The issue has been resolved.
2014-11-17	PipeChain Client: Cancel supplier despatch is corrected	If the supplier has made a dispatch where an orderline occurs more than one time, the cancel despatch function did not work. Now that misbehavior is corrected.
2014-11-14	Despatch dates reset if despatch can not be created	If the despatch cannot be created because of business rules vilation, the usered entered dates where disregarded and the dates reset. This issue has now been remedied.
2014-11-14	PipeChain Server: Terms and Mode of Delivery is fetched from Business Agreement for Web shop order transaction.	If Pipechain receives a PurchaseOrder transaction from a customer (PW 40) and it is supposed to be handled as a webshop order (property 10027 ' Create an order as from webshop when handling transaction PW40 and PW51) the Terms and Mode of Delivery is fetched from Business Agreement instead of the transaction.
2014-11-14	PipeChain Server: Confirming a shipped orderline does not result in error	If a supplier confirms a shipped orderline with transaction the InboundOrderResponses transaction PW02, the whole transaction will not be classified with error. The line will just be ignored. Message Id is 120038
2014-11-12	Terms of delivery field in screen Ship Order Lines was not showing correct values	Terms of delivery field in screen Ship Order Lines was not showing correct values. The terms of delivery value was always equal the value from the first shipping group. This error is now corrected.
2014-11-11	WebEDI: Order printout page break only between order lines	The request has been made for the order printout to only break between order lines. Previously only the order line price/qty/date information was kept together, and the page where allowed to break anyehere between and in the additional information data for the line. Now the entire orderline is keept together. Also added a dotted line between order lines, for additional clarity. These changed does not affect customized order reports.
2014-11-10	Table data in Delivery Reception mail was not correct	Table data in Delivery Reception mail was not correct. The labels was not matching data columns in table shown in mail. This occurred when goods label data was missing. This is now corrected.

Release Notes Summary

Date	Title	Description
2014-10-31	Analyzer: Stock Days (Duration) was not correct in Inventory Report (daily)	For the Stock Days (Duration) KPI it is important to exclude "inactive" data (with a zero or near zero outflow), since such data would ruin the averages of the Active data. This was done in the Dashboard views och for Inventory Report (weekly) but only partly for Inventory Report (Daily). This error generally caused too low averages to be displayed for Stock Days in Inventory Report (Daily).
2014-10-30	DeliveryRecipient could not be changed in client	Changing the delivery recipient in the client (orders and biz nodes screens) was previously impossible; due to a bugg, the goods recipient was changed instead. This issue had now been remedied.
2014-10-29	WebEDI: Add invoice row fee improvement and correctsions	Added the text "Set amount to 0 and press calculate to delete fee" after Fee subtable. Same wording/behaviour as extra invoice select rows. Also corrected a bug where you could enter the same fee twice if you calculated between adding them.

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Date	Title	Description
2015-01-20	Order lines was moved to Finished Order Lines before thay where invoiced	Order lines was moved to Finished Order Lines before thay where invoiced. They should not be moved when partner agreement is set up to expect invoice. This error is now correctd.
2014-12-19	Corrected error message on CS40 PurchaseOrders transaction and put error details in the log	The error message when the notificiation mail fails in CS40 PurchaseOrders transaction reads "Failed to send confirmation mail". This has no been corrected to "Failed to send notification mail". The details of the error is not written in the log. This has also been corrected - also for CS80 and PW02, where similar errors occured, there where also truncated in the log.
2014-12-16	WebEDI - The Purchase Orders transaction is corrected regarding cancel order	A Purchase Orders transaction (CS40) with Operation="Cancelled" on OrderHead with quantities more than 0 in orderlines was not cancelled. This is corrected.

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Date	Title	Description
2015-01-27	WebShop Property for not allowing ordering in past time is valid for order change.	The property 10016, used to not allowing ordering in past time, is also valid when changing an order. The reception time is also not automatically changed to current time when keying in a passed date. This is done to avoid that erroneous dates just are changed to current date without giving notice to the user.
2015-01-26	WebEDI: Wrong shipment date on pallet labels	The Sshipment date on pallet labels could sometimes be one day off. The problem is now corrected.
2015-01-26	Admin: BGJobStat no longer misses finished night jobs	Background Job Statistics could sometimes fail to detect that a night job had finished, leaving it in the RUNNING state until a server restart (when it became CRASHED). This was especially the case in installations with many sites, and few night jobs enabled. The problem is now fixed.

Release Notes Summary

Date	Title	Description
2015-01-22	PipeChain Server: Order response from supplier (PW02) modified – allowed to cancel an already cancelled line	Previously you got 'process error' if you tried to cancel an already cancelled order line. Independent of if you handle cancel by Operation="Delete" or Operation="Update" and DeliveryQuantity="0"

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Date	Title	Description
2015-01-29	PipeChain Server - The Invoice transaction checks that the invoice has lines.	A message is introduced that informs if a received invoice transaction (CS80) not has got any lines.
2015-01-29	PipeChain Server - The Invoice transaction does not consider price base when calculating net amount	The net amount is now correct when UnitPriceBase is used for calculating NetAmount in incomming CS80 transactions.

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Date	Title	Description
2015-02-11	Analyzer: Update of weekly KPI tables could fail	The error could occur when the last day of a year is a wednesday (2014 was such a year). In this case the week "2015w01" was interpreted as "2014w01", which is not only incorrect, it could also cause a conflict with year-old existing data in the weekly KPI tables. The error was corrected.
2015-02-10	WebEDI: Wrong order status if several sites (WebEDI customers) use the same Order Id	If several sites (WebEDI customers) use the same Order Id, order status for a fully Shipped order could become Partially Shipped. This occurred if there were non-shippes order lines on another order with the same Order Id in another Site (WebEDI customer). The error was corrected.
2015-02-09	WebEDI: CS40 PurchaseOrders transaction; Changed ShortDescription attribute should not be considered an order change	In previous development the attribute OrderLine.ShortDescription in CS40 PurchaseOrders has been added into the set of attributed that trigges an orderchange event. This functionality is not desired by every user, which is why the Selected Property 76: "Check if ShortDescr (CS40 Orderline.ShortDescription) has changed when checking if a purchase order line is considered as changed. Default: true" has been implemented. Setting this Selected Property to false will omit any changes in the ShortDescription attribute from trigging the orderchange event.
2015-02-06	CS80 Invoice cannot find the split delivery if no remainderrowno is present	If a CS80 Invoice is received for an orderline which is split, and no remainderrowno which designates which line to use, the transaction fails as there is no way to discern which is the split orderline to invoice. This behaviour has now changed so if multiple deliveries are found, originating from the same order line (i.e., a split has been detected), CS80 assumes that you intend to invoice the delivery with the lowest split number.

Release Notes Summary

Date	Title	Description
2015-02-06	WebEDI: Warningmessage on confirm with deviations adjusted.	When confirming an order with either time or quantity out of bounds set by deviationlimits, a message is prompted to the user: "Your order confirmation has been sent, though you are adviced to contact your Customer or adjust Accepted Quantity / Receipt Time and confirm the order again. This message is shown even if the order confirmation transaction CS05 is not sent (accordning to Selected Properties 60 and 67), confusing the user. The message has been adjusted so it omitts the "order confirmation has been sent"-part, if the order confirmation transaction is in fact not sent.
2015-02-05	PW02 InboundOrderrResponses transactions fails when splitting partially received deliveries	A delivery that is partially received, and split so that the remaining quantity is no more than what has already been received will be erronously handled by the transaction reader, in the case that the delivery already is invoiced - or invoicing is not used. The resulting transfer of the delivery to Finished is the root of this issue. This issue has now been delt with, although one bug remain: The delivery affected per above can not have its Additionalinformation updated if no Additionalinformation previously existed.
2015-02-03	WebEDI: Datepicker gets "clear" button, close button changes caption	In order to provide a method to clear the values of date in certain screens where keybord input is not accepted, a "Clear"-button has been added to the Datepicker. The screens are Supplier Inventory Report , Supplier Forecast Accuracy VMI Report, Suplier Forecast Accuracy Order Report, also Customer Inventory Report and Forecast Accuracy VMI Report. As a generic change, the Datepickers "Close"-button has had its caption changed to "Cancel" to better comply with application standard. The functionality has not been changed.
2015-01-30	WebEDI: Partially received orderline now possible to change with CS40 PurchaseOrder transaction	Previously, orderlines that where of partially received, as not possible to update via CS40 PurchaseOrder transaction, along with received or higher statuses and fully shipped orderlines. The transaction would fail. A business rules chan ge has been made so the CS40 transaction now can change partially received orderlines, as long as they arey not fully shipped. Also, you cannot adjust the quantity to less than what already has been shipped.
2015-01-29	Error logging on Order Confirmation and Order Confirmation Deviation notification mails	Corrected logging in log file for sending of Order Confirmation and Order Confirmation Deviation notification mails. An error was logged of type "Failed to send order confirmation/shipping notification. User[NN] has no email address, neither has Partner Agreement " when the mail was not sent up to be sent.

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Date	Title	Description

Release Notes Summary

Date	Title	Description
2015-02-18	PipeChain Server - The Order can be confirmed by the InboundOrderResponses transaction even if the InboundOrders to supplier not is set up.	Previously the InboundOrderResponses (PW02) was not handled correctly if the InboundOrders not was set up in the partner agreement.
2015-02-18	Subrow information (RemainderRowNo, IsRemainder) missing in CS80 Invoices Transaction	When Invoicing and orderline with CS80 Invoices transaction, an orderline is finished or missing from the database, the Subrow information, consisting of RemainderRowNo and the IsRemainder flaig, are not included in the outgoing CS80 Invoices transaction message generated. This issue has now been resolved. Also corrected a minor bug where PriceUnit was not included in the orderline was finished.
2015-02-16	CS40 PurchaseOrder transaction cancel on head corrected	The transaction reader for purchaseorders (CS40) has previously been corrected for cancel operation on head. Unfortunatly, this correction introduced errors of its own. These errors has now been corrected.
2015-02-16	WebEDI: Limit Shipment date in despatch screen to todays date	Selected Property 133, "Use today's date for the shipment time of the despatch" has been extended to be able to force the user to despatch using no other date than todays date. Previously this behaviour was controled by a simply setting the value to true, and todays date was set or simply suggested as start date, depending on the Selected Property 400 and 401. Now, the selected property 133 has three values. false, true, force, where the default is false. Setting the value to "true" will cause the same behaviour as before, where "force" will use todays date as shopment date, regardless of the setting of Selected Property 400 and 401.
2015-02-12	Improved error message in CS80 Invoices transaction.	If the required fields InvoiceDate or PaymentDueDate are missing, the transaction will fail by design. The error message itself is cryptic, example: "MACom transaction processing error: Transaction number NN could not be processed. Unexpected exception while performing transaction in Invoice.insertObject! Error cause is: null". This is due to no error handling is done in the parser. Thes standard error handling has now been implemented in the parser, and the message is now: "MACom transaction processing error: Transaction number NN could not be processed. Required field PaymentDueDate is missing."
2015-02-12	Very large number shown in engineering format	Very large numbers (values are >=10'000'000.) are show in engineering format, which also is used in transactions (ie "10E11") . This has also been affecting the web application. This issues has been remedied; Even very large are shown in their normal user-defined formatting. Some values in the web despatch screen might still be shown with standardized format (i.e. 1234.56) for technical reasons.

Release Notes Summary

Date	Title	Description
2015-02-11	Own flow model, "aggregated every time customer flow model" not updated when customer flow model is updated	If the update mode of your own flow model is "aggregated every time customer flow model", i.e. aggregated online, does not update automaticly, i.e. online, when customer flow model is manually updated in the client - no update is made until you press the update button in the own flow model detail screen. This issue has now been resolved.

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Date	Title	Description
2015-03-03	WebEDI: The address on a Transport Label is fetched from Delivery Recipient if Goods Recipient is missing	The address on a Transport Label is fetched from the Delivery Recipient if the Goods Recipient is missing. Before, a missing Goods Recipient would cause the address field to become empty.
2015-03-02	WebEDI: Gross Demand screen changes for continous outflow	The continous outflow types (Sales Forecast, Production Plan Daily and Flow Meter) did not have their demands displayed in a continous manner, instead, only demand on the actually flow period dates were displayed. Also, the very last day of the period had its demand missing. These issues have been adressed. Also, a number of changes have been made that make the screen to better correspond to the java client screen. The screen now only uses ISO-weeks, the demands are compiled from the actual search dates instead of beginning of week/month when week/month timebucket where selected.

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Date	Title	Description
2015-03-20	VMI: Virtual Balance and Duration was inconsistent with existing deliveries	The nightly Consistency Check background job now recomputes all buckets with respect to virtual data. This function is already present in versions 4.9.6->, and is now also added to version 4.9.5.
2015-03-17	WebEDI: Despatch Ready for shipment does not handle packages refered to by Smallbox	Packing the goods in one or more "Smallbox" packages, put on one or more pallets, is not handled properly when performing the "Ready For Shipment" operation. The workaround has been to Ship Directly. Parts of the problem was solved in this SP but not all, please use SP 35 instead if both Ready for Shipment and packages are used in combination.
2015-03-12	PipeChain Client: Confirmed and Last confirmed qty and times are unconditionally set when saving	The confirmed and last confirmed qty and times on an outbound delivery are conditionally set. They should only be set if you do send a PW05 when saving the order, according to your setup. Today this is not checked for, which makes the last confirmed quantity (and confirmed, if the orderline is not yet confirmed status) equal to the current value when saving data. Resolved to only set last confirmed and confirmed qty and times when actually sending a PW05. Please note that price information is currently not affected neither before or after this change.

Release Notes Summary

Date	Title	Description
2015-03-12	WebEDI: DeliverySchedules CS38 transaction processed error after partial delivery	**text by jörgen** Also, CS38 did not check for "shipment started". Improved this check when canceling an orderline.

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Date	Title	Description
2015-04-22	Deviation Code is lost when confirming an order with error or with warning	If an order is confirmed with an error or with a warningthat prevents the confirmation takeing place, the deviation code on the (each) orderline is lost, and have to be re-selected. This issue has been remedied.
2015-04-22	PW40 PurchaseOrders transaction all lines are set to "change sent" status	Per default all orderlines are set to deliverystatus "change sent to order system" when processed by a PW40 Outbound PurchaseOrders transaction reader, regardless if any changes exists. The behaviour from PW40 WebpurchaseOrder transaction have now been changed so that only lines that are in fact changed will be set to change with "change sent".
2015-04-21	JavaClient - Handling of order lines modified when deleting order in Java client.	The order lines are only cancelled if they are suggestions and the order is an replenishment order, otherwise they are deleted.
2015-04-20	MACom: File transaction was sent twice	Fixed a bug, that could cause a file transaction to be sent twice. Optimized EMail transaction's sender loop and database cleanup of ShippingDocs.
2015-03-27	WebEDI - Corrections when shipping orderlines without any order	Deviation Mail required that the order line referred to an existing order. This meant that shipment not could be performed for such order lines. This requirement is now removed, however note that such orderlines can not trigger any Notification Mail.
2015-03-26	Analyzer: Loading of weekly KPI table could fail	This would show up as lack of data in Dashboard and Report screens, and as a message in the message log. The problem occurred when a Delivery Agreement had a MaxTime set to "9999d". This gave an integer overflow in SQL Server averages computing. The problem was corrected.
2015-03-26	Popup eliminated for supplier if no time changed	When the popup for deviation on confirmation is activated with selected properties 40 and 41 there was a popup even for orders with lines on different times just because the lines had delivery time on different time and not because the supplier changed the order head time. This popup has now been eliminated.
2015-03-25	Correction of error in order response (CS02)	If the customer id wasn't filled in in the Customer Id attribute the transaction failed with error message null. The error has now been corrected.

Release Notes Summary

Date	Title	Description
2015-03-25	Analyzer could show too high "Real Outflow" for Inventory and Forecast Accuracy VMI	An error in the "Delete Finished Inbound Order"-operation could leave "loose Reception Registrations" in the database. This was corrected. Sometimes, deliveries are removed or moved in the database. This could also lead to "loose Reception Registrations". Regardless of the cause, loose "Reception Registrations" in the database are now removed by the nightly background job "Supply Database Cleanup". "Loose Reception Registrations" would be interpreted by PipeChain Analyzer as inflow, which would translate to an equal "Real Outflow" when the balance was unchanged. Unfortunately, this error will be repeated until the "loose Reception Registration" is removed. Also unfortunately, there is no possibility to automatically remove this error from the Analyzer history.

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Date	Title	Description
2015-04-23	MACOM – WebShopProductInformation in ProductDefinition transaction does not always work.	The WebShopProductInformation did not work if the main category not had the same name as the catalogue. This is now fixed.

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Date	Title	Description
2015-03-17	WebEDI: Despatch Ready for shipment does not handle packages refered to by Smallbox	Packing the goods in one or more "Smallbox" packages, put on one or more pallets, is not handled properly when performing the "Ready For Shipment" operation. The workaround has been to Ship Directly. Now this issue has been resolved and the pallets which the boxes are put on are not shown to the user, to avoid confusion.
2015-03-02	WebEDI: Gross Demand screen changes for continous outflow (2)	The continous outflow types (Sales Forecast, Production Plan Daily and Flow Meter) did not have their demands displayed in a continous manner, instead, only demand on the actually flow period dates were displayed. Also, the very last day of the period had its demand missing. These issues have been adressed. Also, a number of changes have been made that make the screen to better correspond to the java client screen. The screen now only uses ISO-weeks, the demands are compiled from the actual search dates instead of beginning of week/month when week/month timebucket where selected.

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Date	Title	Description

Release Notes Summary

Date	Title	Description
2015-05-13	Setting of first shipment time and last shipment time at confirmation	First shipment time and last shipment time is now set to confirmed shipment time at order confirmation. Previously they were set to the current time of confirmation (the point in time the order line was confirmed, not the shipment time the supplier stated in the confirmation). The value will always be overwritten at despatch, but if the order line is finished without shipment the time of confirmation will remain in these fields.
2015-05-06	It's now allowed to update an order in status Partially Received with PW40	It's now allowed to update an order in status Partially Received with PW40. Previously it wasn´t allowed just because of the status on the order head. If a received order line is sent in an order the received line is just not updated and therefore also not sent in any outgoing transaction either. No error message is put in the message log in this case either.

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Date	Title	Description
2015-05-19	CS80 Invoice transaction: Notification mail failure stops transaction if the order line invoiced is finished	Due to a bug, the notification mail will fail the transaction of the Invoicing is done on a finished order line. This issue has now been remedied.
2015-05-19	No Deviation for confirming a customer change	No deviation mail was sent if OrderResponses message (PW02) is received and the message is confirming a customer change. The supplier change and customer change flage is also handled correctly now.

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Date	Title	Description
2015-05-29	Ready for Shipment via EDI	A supplier can now send a message to the customer already when the goods is ready for shipment on the supplier side. This is necessary to have when the customer is responsible for picking up the goods like for incoterm FCA. To send a ready for shipment message the supplier uses the same message structure as for Despatch Advice, but adds DespatchStatus="Ready for Shipment" to DespatchHead in PW03. In EDIFACT the document code in BGM/1001 is set to 345 for a "Ready for Shipment" while it is 351 for a traditional despatch advice. When the goods is picked up the supplier sends a new Despatch Advice, this time with DespatchStatus="Shipped" or BGM/1001=351. The content in the message should be the same as in the prior message. Only the status of the despatch is updated in PipeChain. Messages and mails are sent as when Ship Ready Goods is clicked in the web. The new attribute will only be present in schemas for PipeChain 4.9.7 and onwards.
2015-05-22	WebShop - Supplier change flag shall be reset when customer changes the order.	This was not always handled properly but is now.

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Date	Title	Description

Release Notes Summary

Date	Title	Description

2015-06-08	Analyzer: Screen "Delivery Precision Report" shows wrong data in one case	The error only concerns the preformance indicator "Confirmed vs Delivered - Time",
		  when the supplier in responsible until reception (as opposed to until shipment) AND
		  the Selected Property 8040 "Delivery Precision: use 'First Confirmed'(false) or 'Last Confirmed'(true) in Web Dashboard." is set to "false".
		
		In this case, shipment data is presented in stead of reception data.

2015-06-05	Modifications of background jobs are logged.	All modifications of parameters to background job including enable and disable is logged. The text id 120138 is used if you want to set up a notification.
2015-06-05	Zero All Demand functions in Gross Requirement (CS21) now works without BusinessId/SiteId	The Zero All Demand functions in Gross Requirement (CS21) compare the content in the transaction with the content in the database (within the context of identities supplied in the database). The function now works without BusinessId/SiteId in the transaction. It now uses the business id from the customer referred to in the transaction when the transaction comes from a customer, and it uses the site id from the channel when the transaction comes from a site and there is no site in the transaction.
2015-06-04	Invoice-related data lost when reopening order	Some data related to invoicing was not restored when an order was reopened. This affected the invoicePrice, invoiceDate, invoicedQty, invoicedPercentage and InvoiceStatus on orderline, which was instead set to default values for a newly created orderline. This led to the reopen order never beeing finished automaticly since the it registred as "Not invoiced", and ultimatly, data was lost. This issue has now been resolved.
2015-06-02	Automatic generation of forecast transaction CS50 corrected	There was a problem in the automatic generation of forecast transaction CS50. CS50 contains all outbound delivery suggestions, grouped by customer. The error has now been corrected.
2015-06-01	WebShop – Demand quantity is shown in webshop screens for finished orders.	The demand quantity is shown when looking at the finished order and when looking at the order line detail.
2015-05-25	PipeChain Client - Clear button in most filter dialogs	Most filter dialogs now have a 'Clear' btton, by which you can clear the dialog's setting before setting a new.

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Date	Title	Description
2015-06-30	File name tracking on transaction detail	The server, path and file name is now saved in transaction detail. You find the information with labels Info 1, Info 2 and Info 3 in the tab for additional information.
2015-06-12	DeliverySchedules CS38 transaction without splitlevel creates multiple notfications in mail	Due to a bug, if the CS38 DeliverySchedules transaction splitlevel is not set (ie not set to "DeliverySchedule") the notofication mail to suppliers mail could contain notifications about new forecasts and orders not intended for that supplier. This issue has been remedied.

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Release Notes Summary

Date	Title	Description
2015-09-08	Keep receipt time on shipping with new shipment time	It's now possible to keep the receipt time even if the order line wasn't shipped exactly on time. With the new setting in selected property 126 set to true the receipt time is not changed as long as the new shipment time is before the confirmed receipt time. These two rules affect the shipping and setting of times: Let Despatch Advice calculate reception time (if missing). Overrules 126 if set to true. Valid values in Setting: true, false. Default: true Let Despatch Advice keep reception time even if shipment time is changed. N/A if 119=true. Valid values in Setting: true, false. Default: true Also the status is now kept in Confirmed if order response is not expected after changing an order line.
2015-08-31	Enhanced performance on processing big transactions	Processing of big transactions has been enhanced so also these transactions can be fragmented.
2015-08-19	Outbound VMI – FlowModel generation is corrected.	Sometimes, the flow model did not create an ending record with zero quantity, now it does.
2015-08-18	PipeChain Client: Delivery Agreement warning colors corrected	The warning colors in the status column of Delivery Agreement overview screens didn't always show correctly. The counting of Delivery Agreement warnings/errors in the Supply Chain Overview scren didn't always match what was displayed in the Delivery Agreement screens. These problems are now corrected. Please note the the Delivery Agreement screens display single site only, while the Suply Chain Overview screen can display both single and multi site data.
2015-08-18	Conditional CS05 InboundOrderResponse sending from CS72 ProductionRequisitionResponse transaction	Changed the logic in CS72 ProductionRequisitionResponse transaction from "Don't send InboundOrderResponse transaction (CS05) if operation='replace all' and supplier is of type production and the order is of type replenishment" to disregard the replace all-flag. I.e. new logic is "Don't send InboundOrderResponse (CS05) if supplier is of type production and order is of type replenishment". This change also affects the Supplier InboundOrderResponse transaction (PW02).
2015-08-12	MACOM – Order logging for Transaction PW05 is corrected.	If many orders are included in the same transaction, all are logged. Both order and dispatch are logged.

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Date	Title	Description
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.

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Date	Title	Description

Release Notes Summary

Date	Title	Description
2015-09-29	Math Invoice/Self Billing Invice with Reference" flag now affects when order lines should be moved to "finished order lines"	"Math Invoice/Self Billing Invice with Reference" flag in Partner Agreement Process configuraion now affects moving order lines to finished order lines. If this flag is set then is the order lines move to finished order lines even if Expect Invoice is set.
2015-09-25	BG Job Check Consisten fails with "Internal error: Tried to initialize this BOWorkDays twice"	Problem was caused by an interlal initiation problem, and is now fixed.
2015-09-25	Document upload	There is a new function for uploading documents regarding orders. The supplier can upload quality certificates on the order regarding material or surface treatments. To control the function you have to define some values in selected properties: 137 Activate the upload button in the Tasks column 1066 Define where the documents should be put after upload To be able to see the uploaded documents you can use the existing functionality 1061 Define where the documents should be put to be able to see them in order line detail 7013 Activates the icons in order detail

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Date	Title	Description
2015-10-12	Customer Outflow Overview screen now shows 26 weeks weekly customer Flow Model	The Customer Outflow Overview screen now displays the customer's Flow Model (customer's planned consumption) for the coming 26 weeks in weekly time buckets. The column "total delivery quantity" has been removed and Customer Balance and Virtual Customer Balance have been added instead. The screen can be considered a report to give an overview of customer gross requirements.
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.
2015-10-05	Omitt CS05 InboundOrderResponse transaction sending when for production+replenishment	Changed the logic when sending the CS05 InboundOrderResponse transaction in the VMI flow so that CS05 will no longer be sent if the supplier's type is "Production" and the orderline's Delivery Type is "Replenishment".

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Date	Title	Description
2015-10-19	Extend match comment to 3000 ch	When many packages has deviations the GRA fails due to too long comment for the database table Match. Now the column has been extended to 3000 ch so it will be OK.
2015-10-16	Math Invoice/Self Billing Invice with Reference" flag now affects when order lines should be moved to "finished order lines" when doing goods receipt	"Math Invoice/Self Billing Invice with Reference" flag in Partner Agreement Process configuraion now affects moving order lines to finished order lines goods receipt. If this flag is set then is the order lines move to finished order lines even if Expect Invoice is set.

Release Notes Summary

Date	Title	Description
2015-10-13	WebEDI: Link from Despatch to Order that has been deleted positions on wrong order.	When trying to position itself on an order that has been removed (as per a reference from a despatch/invoice row) the Finished Outbound order screen miss-positions itself on the next order found. This issue has now been corrected; The screen now behaves as it should (and the ordinary Outbound order screen already does), by displaying the message "No items found, showing empty screen.", and then displaying an empty screen. Also corrected an error that could happen when trying to position on a removed order.

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Date	Title	Description
2015-10-19	Extend match comment to 3000 ch	When many packages has deviations the GRA fails due to too long comment for the database table Match. Now the column has been extended to 3000 characters. If the comment is even longer the comment is truncated to 3000 characters.

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Date	Title	Description
2015-12-21	Incorrect blanket order id was selcted for suggestions	Incorrect blanket order id was selcted for suggestions. All suggestions get the same blanket order id regardless of shipment time.
2015-12-17	Terms Of Payment Property Value now uses Setting column for calculations of Payment Date	Previously, the value of "Label" was used for calculations of Payment Date. Now, the value of Setting is used, with Label as fallback. Priority: 1. If Setting is numerical, use the value Setting for calculation. 2. if (Legacy fallback) Label is numeric, use the value of Label. Also, made sorting of the list of Payment Terms avalible to the user is now made according to the Terms of Payment sorted in order of the Property Value Code, Setting (numeric), and Name.
2015-12-08	Automatic Receipt is corrected.	If several suppliers are delivering the same product to a customer, or a supplier is supplying several customers with the same product, the correct order line is selected to make automatic receipt.
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.
2015-11-20	Omitt CS05 InboundOrderResponse transaction sending when for production+replenishment	The sending of CS05 InboundOrderResponse transaction should be blocked if the supplier's type is "Production" and the orderline's Delivery Type is "Replenishment". The current implementation have had different issues where the transaction can still be sent despite this condition. This issue has now been fixed permanently.

Release Notes Summary

Date	Title	Description
2015-11-09	Confirmation Transaction (PW02) could generate empty Deviation emails	For an integrated supplier, deviation emails may always appear, even when no deviation is present. These look strangely empty, with no lines and an empty Confirmation Information field. The error was 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. The error was corrected.

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Date	Title	Description
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.

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Date	Title	Description
2016-01-08	Customer Purchase order by transaction improved.	Confirmed lines for orders that are partially shipped can now be handled by Customer Purchase order transaction PW40.

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Date	Title	Description
2016-01-14	Sometimes, Order lines of type Replenishment did not get Replenishment Order keys copied to Purchase order Keys	This applies to inbound Delivery Suggestion Generation. Suggestions within the Confirmation Horizon would get the keys copied if Delivery Confirmation Strategy was "Automatic Confirmation", but not in other automatic cases. The manual cases (Create Order and Add To Order) did not have this error.

Release Notes Summary

Date	Title	Description
2016-01-07	New value for Generate Notification Mail, property 305.	New value for Generate Notification Mail, property 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).

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Date	Title	Description
2016-01-19	Erroneous outbound deliveries could show up in the Inventory Report	In the tab "In & Out Deliveries" some outbound deliveries could show up although they did not correspond to the selected Product/Bucket. The error occured if some outbound Delivery Agreement had "Partner Product Supersession" definitions, and was caused by an erroneous SQL which was corrected. The correct function is to show - inbound and outbound deliveries using the Own Bucket keys (Site, Product Id and Product Variant) - outbound deliveries using Customer's product keys which are found in a Partner Product Supersession where the corresponding Delivery Agreement points out the Own Bucket keys
2016-01-15	Check of catalog and category name in the products catalog is improved.	Some special characters as ' < > & is causing problem when displaying on the web. They are not allowed in category or catalog name.

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Date	Title	Description
2016-01-20	PurchaseOrder transaction from customer does not not always work properly.	Outbound PurchaseOrder transaction PW40 from customer does not not always work properly.