Release Notes Summary
PipeChain 4.9.8

PipeChain 4.9.8 02
Release Date: 2016-04-04

Demand Plan date missmatch in Forecast History.

If Forecast Date on a forecast differs from the current day, the Forecast History data could be missmatched when showing the history in the Forecast History screens. Also, the DemandPlan businessobject was not created.

These issues has now been resolved.

Mail buttons

Added a mail button to the Order Lines to Ship and in All Shipped Orders that's only visible if the user have a contact mail and the user have the mail selected property activated. The button will prepare a E-mail to the given E-mail adress.

New value for property for handling quantity modification when confirming an order.

The property ALLOWCHANGEONSPLIT, 15, has got the new value 40. This new value adds a check when an order line is split while confirming. The quantity of the original line has to be reduced, it is not allowed to keep it or increase the value. The new function is used when confirming on web and confirming with transaction InboundOrderResponses, PW02, from supplier. Property 54 KEEPDMDQTYONSPLITLINE shall be set to false to make it work properly.

It is documented as 'Allow update on splitted Order lines. 10 = All changes allowed (default), 20 = Not Allowed to change quantity sum on splitted lines, 30 = Not Allowed to change line with split flag, 40=Quantity on line must be less than demand' in the setup tool.

Customer Name could not always be used as filter attribute in the Dashboard

The dashviews for Stock Units, Stock Days and Stock Value did not handle the Customer Name filter attribute correctly.

Shipping with despatch package handles locale-sensitive number formats.

A number in the user interfaced is formated and parsed using the users locale (country settings). This means that the same number can be written as 1,234.56 or 1 234,56 or 1'234.56 according to the locale standard.

Previously this has not been handled when working with despatch packages, accepting only the standard 1234.56 as a legitimate number. Support for locale-sensitive parsing has now been added.

Release Notes Summary
PipeChain 4.9.8

Corrected several invoicing issues

The following issues where corrected:

1) Amount on line in the Create Invoice is not updated on the screen when other values are. (It is properly updated in the background, but not shown.)

2) When invoicing with registration fees on the head, the fees recreated each time you change and then add them again.

3) Tax on the fees on the Invoice head has stopped working since service pack 01.

4) Invoice number is no longer a required field in the screen as complains where made that you could not bypass this field without an error promt. Invoice number is still mandatory for creating an actual invoice.

5) Remove Tax Fields as visible from this screen, only tax selector remains.

6) TaxMotive and the Currency was not saved if they where the last to be changed before exiting screen.

Contract is added to InboundDespatchAdvice and Invoice. ContractNo is added to InboundDespatchAdvice.

Contract is added to InboundDespatchAdvice (CS48) and Invoice (CS80) on line lievev. ContractNo is added to InboundDespatchAdvice in head level. The information is fetched from the order.

Action on installation

The version of the transaction has to be at least 4.9.8

2017-05-30 15:23:52

Release Notes Summary
PipeChain 4.9.8

PipeChain 4.9.8 03
Release Date: 2016-04-12

Show orderhead "purchase information" when an order is confirmed or shipped

Added to the Confirm Order dialog and the Ship Order dialog.
Order Purchase Information is displayed in the "Order Information" group.

Corrected Forecast History screen errors

Resolved the following issues in the Forecast History Screen;
a) The remarks (text and coloring) in the forecast history is based on product forcast history, not partner forecast history.
b) Search - "Product Id" leadtext changed to "Customer Product Id".
c) ViewState (Day/Week/Month) is lost when switching between Forecasts, Suppliers/or Sites.
d) When aggregating Forecast History, the date interval displayed could be smaller than the actual date interval.
e) Optional (empty) day / week / month is displayed in the Forecast History and Prod Forecast History.

Forwarding Agent field should not be shown if Forwarding Agent is not used, Despatch.

Forwarding Agent in the Create Despatch screen is not shown if Forwarding Agent is not used = i.e. Property Values 1020 Forwarding Agent is not set up.

Color marking for Order Change Notification

To make Order and Order Line changes stand out a bit better among new Orders, the mail header text "has been changed" and the "Changed = true" values for Order Lines are now displayed with yellow background color.

Not Confirmed order status in Order report pdf only partially displayed

This problem occured when switching over to newer report library in 4.9.8. This issue has now been correced.

Automatik print out of delivery note was not working when using Chrome browser

Automatik print out of delivery note was not working when using Chrome browser. This is now corrected.

Warning colour was not applied correctly to Shipment Time

The error occured only when "Expect Despatch Advice" is used.

Additional order printout freetext support

Introduced support for the freetext fields OrderText1, OrderText2, OrderText3 in printouts. Also introduced support for html-rowbreak that is wholy or partially (leading) escaped.

Release Notes Summary
PipeChain 4.9.8

PipeChain 4.9.8 04

Release Date: 2016-05-25

Slow loading of Report screens with large data

After the screen was displayed the first time, subsequent updates required far less time, even if more data was displayed.
The problem especially affected the Combined report.

The problem was handled in three ways:
- By default, the screen starts in week-mode instead of in day-mode. Normally,the week table contains less data. It is also common to start the analysis in week-mode.
- Instead of loading the graph when the screen is displayed the first time, the graph is loaded then it is displayed
- A special check for the Combined report (necessary because it was introduced as a Service Pack requiring a database change) was rewritten to take less time.

Update Forecast sends "New Forecast" notification message

The "Update Forecast" use case misstakenly sends the "New Forecast" notification. This issue has now been resolved.

Forecast History removed extra periods

In any mode, additional extra periods could be added if there where 0-qty firm-forecast demand that was positioned out of the forecast-forecast demand range. This issue has now been corrected. (Firm-forecasts demand are only considered if they are not 0.)

Also corrected and a minor bugg causing the return of maximum number of rows + 1.

Forecast notification mail corrected.

The URL in the mail is corrected.

Release Notes Summary
PipeChain 4.9.8

New value for Selected Property 133 - forcevisible_nolock: not affecting reception time

The existing solution of forcing shipment date to be visible, regardless of the setting of selected properties 400-411, but also locks the reception date from editing. This is because the existing use case has always been the one where leadtime is used, and thus reception time should be automaticly calculated.

The new case calls for a forced shipment date of the current date, but the supplier is working with reception time and wants to be able to edit it. The new value of 'forcevisible_nolock' for selected property 133 solves this case.

Corrected several invoicing issues

The following issues where corrected:
1) Negative values of prices, quantities are no longer allowed when invoicing.
2) Roundoff corrected to show proper number according to rounding rules, as well as no negative zero values.
3) Invoice totals does not take into considerations fees on head fees if the invoice was not previosly created and saved.
4) Nullexception when you are having more than one invoicerow with fees on the Invoice.
5) Fees now sorted according to desired set-up, instead of sorted alphabeticly.

Selected row in table screens

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

Minor correction in reception registration

If several reception registrations are done with transaction CS06, a minor rounding problem might appear which results in that the orderline only will be partially received instead of received.

Release Notes Summary
PipeChain 4.9.8

Correction on Pending Approval functionality

Corrected the following issues

1) Re-confirmation of a previously approved order (which has been in status Pending Approval) could cause an order line that has been in the Pending Approval status to end up in Pending Approval again, despite no changes beeing made on that order line in the last re-confirmation.

2) If two users sitting with the same order confirm at the same time, then multiple transactions with different data can be sent.

3) If the user arrive at the detail screen (from the overview screen) by the menu option "Pending Approval", and then Approve or Cancel the order, the order disappears from the screen.

4) Goods reception and cancel goods reception does not take Pending Approval status into consideration.

New Property for drawing handling.

A new property, no 1067, can be used if the drawing reference it without extension and the file is supposed to be found on a folder pointed out by property 1061.

It is possible to hide 'All order lines' and yet ship

The customization of the menus are improved.

Forecast History link to Product Forecast History

The Forecast History link to Product Forecast History was not working, instead randomly positioning itself on a product.

This issue has now been resolved.

LotCode can be handled for DepatchPackage.

The lot code can be keyed in when shipping. The lot code can be written on the deliverynote and transportunitlabel if the template is customized.

Contract for Automotive

The term "Contract" has been added to all Forecast and Invoice screens, and also for invoice printout.

Please note that for the Forecast screens that aggregates data, the contract number is fetched from the first indeliv with non-zero demand.

Release Notes Summary
PipeChain 4.9.8

Supplier working with time applied to Forecast screen

The designated time the supplier is working (ReceptionTime, Shipment Time, according to Terms Of Delivery) was not applied to Forecast screen.

This issue has now been resolved.

ConsignmentEventTransaction is modified

ConsignmentEventTransaction (CS09) is modified.
StatusCode 48 (loaded) and 71 arrived is controlling call to Memnon instead of ConsignmentStatus

Mark line and menus on rows did not always work correctly

Mark line and menus on rows did not always work correctly. This is now corrected. Is corrected by removing function that keeps selected row.

Order Line sometimes appears twice after Despatch

The error appeared if the system was configured to use "deviation code management" at confirmation but not at despatch.

If the orderline contained a deviation from confirmation (either a Deviation Code was added OR a confirmation deviation limit was violated),
this was not noticed at the despatch, and if a despatch deviation limit was violated, a second deviation was created.

Action on installation

If you have noticed that despatched Order Lines sometimes appear twice, please contact PipeChain support.

Placeholder for Lotcode when creating despatch packages

Using the new Selected Property 1566, "Placeholder text for Despatch Package Lot code field. Default: blank", you can assign a placeholder text for the LotCode field. The length of the field Lotcodes adjusts automatically to the placeholder text size.

Corrected possible Despatch Package bug

Corrected a possible Despatch Package bug where Java's use of precision for double representation could cause a truncation/rounding error.

2017-05-30 15:23:52

Release Notes Summary
PipeChain 4.9.8

Error when replenengine is not avalible in transaction CS34 DeliverySuggestionRequests

Corrected nullexception that occured when replenengine was not avalible, I.e. when Strategy for Generating Suggestions is set to "Off" in the Partner Agreement screen.

Despatch Package Instruction functionality

Using the new Selected Property 1567, Use Despatch Package Instruction functionality. Default false", you can enable the Despatch Instruction functionality to pre-make packages when shipping. Please see the documentation details.

InboundOrderResponses EDI_Status corrected

The InboundOrderResponses transaction CS05 is corrected. If using the pending approval property (81) the EDI_Status for splitted lines are corrected

Allowed to change prices for a confirmed Replenishment Order

It is possible to change Demand Price and Confirmed Price for order lines in screen Inbound Order Detail, on conditions
- it is a Replenishment order
- it is in status Confirmed
- user has at least Configuring privileges

This use case does not trigger any transaction, but it generates an information message (id=110212).

Use RED alerts where a reminder was generated

This applies to use cases
- Confirm Order
- Ship Order/ Order Line
- Receive Order / Order Line

Since version 4.9.6, the aim has been to use YELLOW alerts for "late", RED alerts for "late with reminder". This was not fully accomplished because the full reminder algorithm would cause slow screens.
Now, the reminder status is saved with the Order/Order Line, so the screen "Monitor Supplier Overview" should present accurate counts, and its performance should be improved.
The correspondence between the counters in "Monitor Supplier Overview" and the alerts in the screens linked to is also improved.

Note that alerts will always stay YELLOW where the corresponding reminder property is not activated. However, it is not necessary that reminder emails are actually sent.

Release Notes Summary
PipeChain 4.9.8

Create shipment dialog displays erroneous addresses

In the Create shipment dialog the card Delivery Address is shown twice; i.e. Delivery address is also shown in the card Invoice Address, and the true invoice address is not shown.

This issue has now been corrected.

Autoconfirm in CS38 DeliverySchedule transaction reader

Corrected issue with autoconfirm in CS38 DeliverySchedule transaction reader, where the order would not get status Confirmed, despite the selected property for autoconfirm beeing set up.

Multipla orderrader cant be shipped with package functionality

If packages are used, multiple order lines cannot be shipped, due to a bug in recent development. (A very unintelligibly error message is shown to the user, naming "recreatePackages_1" as the culprit).

This issue has been resolved.

CS01 and CS41 transaction is not created upon PW51 DeliverySchedule transaction

When loading the PW51 can be set so that orders are created, these orders get the status Late to Order System but no CS01 (CS41) transaction created up which should happen.

This issue has now been resolved. Please note that CS01 Orders is created just for VMI orders. CS41 PurchaseOrders is created for POC orders.

Please also note that the behaviour depends on the ReplenEngine settings. If Delivery Suggestion Strategy is "Automatic Sending", only the new orders will be sent. If it is "Automatic Sending and Change" both new orders and changes in exsting orders, will be sent in the transactions.

Release Notes Summary
PipeChain 4.9.8

PipeChain 4.9.8 05
Release Date: 2016-07-14

The WaybillNo used for Consignment is shown for a finished orderline as well.
The visualization of orderline is complemented.

PR80 Invoice Printout transaction should not be sent on Customer invoices
Invoices to Customer should not be sent as PR80 printouts. Changed the outbound CS80 Invoice transaction reader to not send the PR80 if it receives a customer invoice.

The authority of shipping of orders can be set individually if it is done by shipping orderlines or whole order.
The screens are called:
Orderlines to ship (11579) - main menu 'Orderlines to ship'
Orders to ship lines (11624) - reached from ship function in the order screen

Expired passwords in Unicorn.
A user with an expired password should at login be redirected to change password before being allowed to get access to any part of the PipeChain flow.

After the user have changed the password the user is logged out.

New behavior for BlanketOrder transaction when setting the BLANKETORDER_KEEP_DATE_IF_ABSENT_TRANS property.
If the property BLANKETORDER_KEEP_DATE_IF_ABSENT_TRANS (82) is set when reading the BlanketOrder (CS15) transaction, existing blanket order will keep the dates if they not are set in the transaction.

Possible to activate SSL for mail Receiver (POP3)
Now it's possible to activate SSL for Mail Receiver (POP3). This is done by setting mail receiver to port number 995. This is done to support Outlook Office 365.

Release Notes Summary
PipeChain 4.9.8

Cancel Despatch in Java client does not work properly. Sometimes the order can't be shipped again.

The Cancel despatch funcion in the Java screen Inbound order / advanced does not work properly.
it is now fixed but until upgrade please use the delete function X in the despatch screen.

The right most columns was not frozen i views Forecast Delivery Period and Forecast History

The right most columns was not frozen i views Forecast Delivery Period and Forecast History. This is now corrected,

Gnotec package instruction - fixar efter drifttagning

Applied the terms of delivery on shipment and reception time, making only the relevant time visible in the despatch screen. Removed all buttons at the bottom in the package instruction screen. Added a picker in the create package instruction dialog that allows user to pick supplier and delivery address. Changed some green colouring of shipment time and quantity from green to none. Changed the checkbox to buttons modify and create in the ship in delivs dialog. Added script that dynamically loads any created package instructions in the package instruction dialog.

Senaste mottagna följsedlarna visas inte i Product Forecast History

Added delivery note id in the forecast product screen by recursively search in history of delivery schedule product after delivery note ids in all forecasts where delivery note id 1 is not empty.

Reception time was incorrect calculated on the despatch when processing PW03

Reception time was incorrect calculated on the despatch when processing PW03. This is now corrected.

New possibility to make Consignment mandatory when shipping.

The system can be set up that Consignment has to be selected for a specific Terms of delivery. The terms of delivery that shall trig the mandatory function is set up by the selected property 1026. The setting for the property is the Terms of Delivery Code, if many codes shall trig the mandatory function, separate them with a comma-sign (,). Example DDU,DDS

Release Notes Summary
PipeChain 4.9.8

Invoicing on joint shipping always sets invoice to joined

An invoicing operation on a joint shipment, always sets invoice to joined, regardless of the invoice beeing joined or not. The invoice beeing created as joined is dependent of the of the setting of Selected Property 12, "Allow more than one order in a single Invoice".

This issue has now been resolved.

PartnerAgreements transaction is corrected.

The PartnerAgreements transaction, CS44, is corrected. An error occurred if several partner agreements were defined in a transaction and the different partner agreements were referring to the same UserId.

Finished rader på order utskrifterna

Finished InDelivs will now be present in the Print Order report in the All Order Unicorn screen. If the Finished InDeliv is cancelled and DmdQty is zero the text Cancelled will be printed on the Finished InDeliv.

Invoicing failure when a new invoice fee is set up on a started invoice

Corrected the issue where invoices that had been started but not finished (ie. invoiced) could not be operated upon, because the administrator had set up a new invoice fee on the invoice head. That missing invoice fee that was expected to be on the invoice but not found caused a critical error causing any updates on the invoice to fail.

Logging Background job sometimes created messages on wrong site.

The site could sometimes be set to 1 even if that site did not exist.
This is now corrected

Allow select of mail protocol.

In the client in the channel detailed view of a mail channel the user can now specify a custom mail protocol. A user or developer can now also override settings by injecting a properties file to solve sudden receive mail configuration problems without requiring an upgrade.

Restore Pending Approval

If pending approval is used (property 81) the customer has now a new possibility to handle the order when it has got the status Pending Approval. The customer can restore it to the values when the order was created. The only exception is process charge which is set to 0 since the original value not is stored when confirming.

Delivery Schedule transaction CS38 was processed with error (null exception)

Delivery Schedule transaction CS38 was processed with error (null exception). This error ocurred when there was only one demand line and this line had quantity 0.

Error when calculating time for next data exchange corrected

Sometimes calculation of next time for data exchange to get deliveries ended up in null pointer exception. This will after this correction not happen. Also a missing error message was reimplemented.

Release Notes Summary
PipeChain 4.9.8

PipeChain 4.9.8 06
Release Date: 2016-09-08

New operation "Undo Service Level error" available from Combined Report screen.

It is now possible to undo a Service Level Error. Basically change a "red product" on a historical day to become "green". Typical reason behind this is to correct a technical mishap.

Correction is made by right-click in the Combined Report Screen on the single selected line.

The following conditions must be met:
- Time Buckets is "Day"
- Group By is set so that the row is NOT aggregated (Count = 1)
- The row HAS a Service Level error (=0%)
- User has at least Site Administrator privileges

The SL error is undone both in KPI tables and in PipeChain Analyzer.

Correction of orderlines to ship screen.

Orderlines that not could be used for shipment together with others was shown.
They shall not be shown in this screen, only in the ship order screen.

Handling of ShippingRegistration corrected.

If the ShippingRegistration (CS03) had a line looking like this;
                     `<SalesOrderInfo SalesOrderId="" SalesOrderLineId=""/>`
The system will select all deliveries without SalesOrderId. Now the system will handle it as if no sales order id is given in the transaction and will use the other ways to select deliveries. This might end up in that none can be found.

Product Details is not written in PW38 DeliveryForecasts transaction

Due to lacking implementation, only the Product Id and Variant is written in the PW38 DeliveryForecasts transaction, despite the schema and documentation shows that other attributes (ProductName, ProductDescription, EanNo) are expected as well.

The attributes above are now fetched and written for both Customer and Supplier Product.

Release Notes Summary
PipeChain 4.9.8

Invoicing possible despite Process Configuration settings

Desite Process Configuration settings, you could invoice if the user has access to the screen Create Invoice, by going through the All Despatches screen, and click on the Invoice Button from there. The button to invoice actually shows irrespective of Process Configuration settings, and even if you do not have access to the screen.

Both these issues have now been resolved.

Duration calculation was erroneous at Outbound Shipment

The error affected transactional shipment (CS03) and manual shipment from PipeChain Client, for Flow Period Type "From Outbound Deliveries". The error has been present for a very long time.

At shipment, durations are recalculated. The Own Bucket balance was adjusted, but as the shipped Outbound Delivery was not yet written to the database, the Flow Periods were not adjusted.
This would result in a too low Duration value. If the Duration Meter color was changed, an erroneous warning would be logged.
The error would remain until the next duration calculation.

Report screen "Delivery Report". Data retrieval could fail

When data is retrieved from PipeChain Analyzer, error could occur if the field "Short Description" exceeded 35 characters.
The error was corrected.

Reminder email always displayed one single "Deliver To:" address

If there were orders or order lines using different "Deliver To:" address, the initially found address was displayed.
Now, multiple "Deliver To:" addresses are detected, and if so, the text "Multiple Delivery Recipients" is displayed.

Connecting mailserver every time mail are readed

Now is the mail server connected (login/logout) each time mail are readed. Before this change was the mail server connected when email channnel was started. This change will prevent reaching maximum concurrent connections for IMAP proptocol.

2017-05-30 15:23:52

Release Notes Summary
PipeChain 4.9.8

Privileges to change your information changed to Operative

The privilages to change your personal user information was changed to "Configuring" in 4.9.8. It's now changed back to "Operative".

PipeChain 4.9.8 07

Release Date: 2016-09-14

Reject order with received lines does not work

Due too an bug, rejecting orders in web confirm screeen will yield an error in the interface, if the order contains with fully received lines. This is due to an long standing issue where lines that are finished could not be sent in CS05 InboundOrderResponses transaction.

Resolved this issue by allowing all finished orderlines able to be sent with the in the CS05 InboundOrderResponses . (Also affected PW48 and CS80 transactions)

Sorting does not work in report screens

Most notable in the Delivery Report screen.
After clicking "Group By Delivery Id", the other keys were not visible although each line corresponds to exactly ONE delivery. You also had to click "Group By" for BizNodeId, ProdId, Date etc.
Only the keys and the KPIs were sortable.

Both problems were corrected.
When clicking "Group By Delivery Id", the other keys becomes visible.
All columns are now sortable.

Release Notes Summary
PipeChain 4.9.8

PipeChain 4.9.8 08
Release Date: 2016-09-23

Deviation Information was not always visible in screen Order Lines to Ship

An erroneous optimization was removed. The field was visible after any sorting operation, but not when the screen was opened.

Deviation: Lower and Upper time limits mixed when confirming

Deviations: Lower and Upper date limits are substituted in confirmation initial check when confirming orders. They are not substituted in the final check. This leads to that you cannot confirm without deviations a date that is out-of-bounds if you the date given in the confirmation differs from the demanded date in absolut number, looking at both the upper and lower limit.

This issue has now been resolved.

Searching for order identities did not work in Despatch and Invoice screens.

The error was corrected.

Error 'Failed to create default view' when starting server

The server does not start after a Delivery Precision Report screen menu is modified on Web.
The error is corrected

Action on installation

If an object in NamedSetting tabel exist with ObjectName = 'ScrDeliveryPrecisionReportTable.grdTableForReportHead' having site and bizkey that not is 0 and you do not want to take a new service pack run the lines below

update NamedSetting set bizkey = 0 where ObjectName = 'ScrDeliveryPrecisionReportTable.grdTableForReportHead'
update NamedSetting set sitekey = 0 where ObjectName = 'ScrDeliveryPrecisionReportTable.grdTableForReportHead'

CS05 InboundOrderResponse transaction could contains erronous values

While correcting the error "Reject order with received lines does not work" in the previous service pack, a new error was introduced. When reconfirming a order line, and selected property 67 "Send CS05 Inbound Order Response for Order Reconfirmation..." is set to true, the CS05 InboundOrderResponse transaction sent contains the values of the order lines previous to the reconfirmation.

Release Notes Summary
PipeChain 4.9.8

PipeChain 4.9.8 09
Release Date: 2016-10-18

Improvements to Delivery Report
The FactDelivery table in the PipeChain Analyzer database contains differences for quantities, shipment times, reception times, prices and discounts, as well as how these differences are classified with respect to Deviation Limits.
These classifications are now displayed in the Delivery Report. For each difference column, e g "Last Confirm to Receipt Quantity Difference", there are also two new columns for the percentages "Below Deviation Limit" and "Above Deviation Limit".
All new columns are sortable.

If suppliers have different "Delivery Responsibility" (i e "until shipment" or "until reception"), some differences are unsuitable for aggregation.
In these cases there are additional columns are available, e g ["Last Confirm to Shipment Time Difference", "Last Confirm to Receipt Time Difference", "Last Confirm to Delivery Time Difference"] where "Delivery" can be interpreted as "either shipment or recption, depending on Delivery Responsibility".

In the PipeChain Client (a k a Java client), sortability has been added to all columns that contain aggregatable data.

Delivery Report: filtering on date "adjusts" dates also when Time Buckets = DAY
When filtering on Date, the Date picker allows selection of any date.
When viewing WEEKLY data, only full weeks are available, so the "From-date" is adjusted to the first day of that week, and the "To-date" is adjusted similarly to the last.

Unfortunately, this adjustment was also performed when viewing DAILY data.

Logging when cancel despatch is improved,
The waybill number and order number are added to the log when the despatch is cancelled.

Monitor Supplier OverView caused NullPointerException
In some rare cases the view will raise a NullPointerException.
The software is corrected.

Release Notes Summary
PipeChain 4.9.8

Web screens cannot handle Deviation Information exceeding 70 characters
The limit was removed.

"Extra" background jobs caused problems
In some databases, some background jobs ("Finish Order" and "Notification Mail Sender") exist in two versions - with both "new" and "old" keys.
This could cause problems because the "new" jobs were used for execution, but the "old" jobs could be visible in the Background Job screen. If so, a change in settings would not take effect.
The code was made more robust by choosing the "new" job also for presentation.

Reject will send deviation mail
A deviation mail is sent when the supplier rejects an order if any deviation limit is set up.

Consignment - new possibiliti to add extra lines
Extra lines can be added to the consignment.

Release Notes Summary
PipeChain 4.9.8

PipeChain 4.9.8 10
Release Date: 2016-11-03

Reconfirm of order referring to finished order lines is corrected.

If the system is set up to send notification mails and the supplier reconfirm an order referring to finished order lines an error occurs.
The error is fixed.

CS80 was processed with error if invoice lines exist that not has a related order line.

CS80 was processed with error if invoice lines exist that not has a related order line. The error occurred when sending out the invoice transaction. This error is not corrected.

Problem sending mail with order lines that are finished.

Problem sending mail with order lines that are finished. Sending of mail could fail if some order lines where finished (Moved to Finished Order Lines)

Warning for "Late Confirm" apperared too early

In an effort so make warnings more consistent (in this case between the Monitor Supplier and the Order screens), a Date condition was lost.
This meant that a warning (yellow background color in the Status column) was displayed even if confirm was not late.
The error was introduced in SP06.

Removed error in the Supplier monitor view.

Removed exceptions that happened for users with an uncompleted configuration if they went to the supplier monitor view.

Ship Order dialogue shows all lines

Ship Order dialogue now shows all lines, instead of fetching chunks of lines, as this could cause you to only ship the fetched lines. Only applicable if you have more than 40 lines to ship.

Release Notes Summary
PipeChain 4.9.8

Additions for Contract Number and Supplier Product Number on TransportUnitLabel

Development in the platform has been made to allow the Orders Contract Number and the Supplier Product Number to be printed on the TransportUnitLabel.

The attributes are accecible in the report file by the variables OrderLine/@ContractNo and "SupplierProduct/@ProductId"/ respectively. The Supplier Product Number has also a barcode avalible, accessible by SupplierProduct/ProductBarcode/@Path" and SupplierProduct/ProductBarcode/@FileName"/ respectively.

Despatch Package Instruction functionality fixed for TOM/Order flow

The despatch package functionality has been somewhat modified to work for TOM/Order flow and not just Automatic/DeliverySchedule flow. The change is that the DeliveryRecipient which the despatch package instruction is dependent on is not fetched from the delivery object, but instead from the order object. This should not promt any changes in the DeliverySchedule flow.

2017-05-30 15:23:52

Release Notes Summary
PipeChain 4.9.8

PipeChain 4.9.8 11
Release Date: 2016-11-10

Disable the static HTML calendar tooltip
Every date comes with a static HTML tooltip showing the month of the date, with the date highlighted with bold. This tooltip does not change where you change the date and therefor could be confusing for the viewer. The current solution also causes a lot of HTML data overhead.

There is now an option to disable the static HTML tooltip by the servlet property pipechain.disableCalendarToolTip. Edit the servlet.properties file with the following lines:
# This line disables static calendar HTML tooltip
pipechain.disableCalendarToolTip = true

This property does not in any way affect the date selector of open date fields.

Test on frozen Horizon when PurchaseOrders transaction even if property for changeability type is set to no test.
Even if property for changeability (10022) is set to other values than 1 the test for frozen horizon is made for the PurchaseOrders transaction (PW40)
This is corrected.

It is not possible to Invoice a despatch that is received.
The Invoice button is disabled if the despatch is received, this is fixed.

Invoicing not avalible from Despatch Overview
Resolved an issue with the process configuration that was introduced in SP06. The issue makes the invoicing feature unavalible on all lines in the "Despatches to Invoice"-screen except the first. This could happen if the supplier's process configuration settings is "Use Site Default".

A simple workaround exists; simply klick open the Despatch Detail page and invoice from there.

Show text attribute "GoodsLabel2" on the orderline
The selected property 136 "Show Additional Information on order line" has been completed with a new setting, "4 = General, Purchase and Goodslabel2" that allows the presentation of the text attribute "GoodsLabel2" on the order line, in additon to General and Purchase Information.

Invoicefee sorting in invoice printout and detail

Invoice fees on the invoice head are presented in the correct order in the Create Invoice screen, and also in the transaction sent. In the invoice printout however and invoice detail, the order is another. This issue has now been resolved.

0-value Invoice Fees are saved and presented

Fixed an issue where all invoice fees that are set up to be used on the invoice head are saved in the invoice, and thus presented in printout, screens and transaction regardless if they are used or no for the invoice in question (the amount is zero).

Release Notes Summary
PipeChain 4.9.8

PipeChain 4.9.8 12
Release Date: 2017-01-12

Finish Order on WEB
It is possible to finish order for suppliers in the web client, if the user has got privilege enough.

Split order line in confirm dialog does not always work
Split order line in confirm dialog does not work when having reception date or shipment date not editable. This error in now corected.

Order TextAttributes available on TransportUnitLabel printout
TextAttributes from the order are now available to be used on a customized TransportUnitLabel printout. No changes has been made to the standard TransportUnitLabel.

Show text attribute "GoodsLabel" on the orderline
The selected property 136 "Show Additional Information on order line" has been completed so that the setting, "4 = General, Purchase and Goodslabel2" now also includes GoodsLabel.

Also sorted text attribute according to TextAttributeType in web screens, printouts and mails.

Wrong address data when sending outbound invoice to customer
The Outbound Invoice (PW80) to customer had the wrong address below Supplier and PayToSupplier. This is corrected.

2017-05-30 15:23:52

Release Notes Summary
PipeChain 4.9.8

Screen visibility shipment and reception time further configurable with new values for Selected Properties 410 and 411

Selected Properties 410 and 411 have been expanded with the four new bitmask values of 4, 8, 16, and 32 to be able to more selectivly hide Shipment and Reception Time on head and row.

The values of the Selected Property 410 are: 0 - No fields are hidden (Default), 1 - Both times on (order)head, 2 - Both times on (order)row, 4 - ReceptionTime(RT) on head, 8 - RT on row, 16 - ShipmentTime(ST) on head, 32 - ST on row. The values of Selected Property 411 is vice versa.

Expanded descriptiontext in the Selected Properties Screen for the Selected Properties above, and also for the Selected Properties 400 and 401.

Package type does not work in despatch package instruction.

When editing the despatch package instruction the package type is a editable field rather than the supposed to be package type. Now a dropdown exists containing plausible alternatives.

The DeliveryAgreements transaction is corrected.

The DeliveryAgreements transaction (CS10) is corrected. If the same product was modified for several suppliers, the transaction would cause a transaction conflict. This is now corrected.

Error when trying to delete delivery agreements

When trying to delete delivery agreements for a product that is deliveried to the same site from more than one supplier you can get an error, and the delivery agreement is not deleted. This error can occur both with automatic and manual delete.

The technical error description starts with "se.masystem.pipeline.bo.BOOwnFlowModel cannot be cast to se.masystem.pipeline.bo.BOSupplPartialFlowModel". This issue has now been resolved.

Cookie warning

Added a warning that describes that PipeChain is using cookies to the user when a user accesses PipeChain web.

Improve speed in transaction overview by not retreiving data

Improve speed when selecting a transaction in the transaction overview by not retreiving data at click.

2017-05-30 15:23:52

Release Notes Summary
PipeChain 4.9.8

DeviationLimits when Deviations are mandatory

When the selected property 1561; "Use order line deviation code and information text when confirming (rejecting) an order line", is set to 4 = Mandatory if change exceeds Deviation Limit the value is compared via the Deviation Limit with the demanded value if the line has not been confirmed before, and last confirmed if the line has been previously confirmed - the re-confirm case.

For the re-confirm case a small change does not trigger a deviation, even though the total change from the customers' demanded values would be enough to trigger the a deviation, as per the confirm case. This case, previously thought to be per design has been re-evaluated and deemed a problem. A check for the total change versed demand when re-confirming has been added to avoid this problem to manifest.

InboundOrderResponse transaction PW02 without ReceptionTime attribute on OrderHead element are erronously always marked as supplier changed

An InboundOrderResponse transaction PW02 without ReceptionTime attribute the on OrderHead element are erronously always marked as supplier changed.

This issue has now been resolved.

InboundOrderResponse transaction PW02 does not update head times from orderlines

An InboundOrderResponse transaction PW02 without any times set on on the OrderHead element does not update the times from orderline data. But updating from orderline data happens when you confirm from the webb interface and not explicitly set the orderhead values. The latter is the desired behaviour, but have not been implemented for intergration solution.

Changed the behaviour of transaction PW02 InboundOrderResponse to update order (head) times from the lines, shipment time = earliest from lines, and reception time = latest from lines.

Limit the length of Deliverynote Id and Batchnumber (Lotcode) when despatching

A request have been made to limit the length of Deliverynote Id and Batchnumber (Lotcode) when despatching. This is to better comply with automotive standard.

The two new Selected Properties of 240, "Maximum allowed number of characters in Deliverynote Id" and 241, "Maximum allowed number of characters in Despatchpackage Lotcode", need to be set up bring this new functionality into use.

2017-05-30 15:23:52

Release Notes Summary
PipeChain 4.9.8

KPI tables may fill very slowly

When the Dashboard screen was introduced, data size was limited to 100 days or 52 weeks -for performance reasons.
When Report screen were introduced, data size of 400 days or 57 weeks were allowed.
This proved to be too much - when KPI tables need to be cleared and re-filled, the process may require several hours if the data size is large (millions of records).

Thus we are forced to retreat to the old limits, 100 days for daily resolution, 52 weeks for weekly.

Action on installation

Selected Properties controlling displayed Forecast Accuracy weeks [8008, 8009, 8018, 8019] were not handled properly.
This is now corrected, but their setting must now be specified as "number of days".

It is now possible to empty the KPIDay/KPIDayCombined tables with "TRUNCATE" in stead of "DELETE".
This is recommended only if the Message Log states that DELETE has actually failed. If so, contact PipeChain.

Despatch packages requried if despatch packages are used

If selected property 200, "Use despatch package is set up to true, the user are now required to ship with packages. It has been possible to circumvent this requirement, but addition checks are now made to prevent this.

Reconfirm of order when using pending approval is modified.

When reconfirming an order in the Pending Approval workflow, any changes always result in Pending approval since the planning for previous confirmed values already is done.

The Gate information correctly fetched from the shipment line in the TransportUnitLabel printout

The Gate information was fetched from the orderline in the TransportUnitLabel printout, but the orderline could be finished or deleted from the application, while the shipment still exists in the system.
You should be able to print the TransportUnitLabel with the correct gate information.
Changed logic to fetch the gate information from the shipment line.

Removed the save functionality from the Confirm Order Dialogue

Removed the save functionality from the Confirm Order Dialogue as the functionality is not requested anymore.

2017-05-30 15:23:52

Release Notes Summary
PipeChain 4.9.8

Weekly KPI tables are sometimes mysteriously emptied

KPI tables contain secondary data, retrieved from PipeChain Analyzer, with either daily or weekly resolution.

When dealing with weeks, it is important to realize that "Year of day" and "Year of Week" will differ for a few days (0 to 3) in the beginning of a year.
Since this was not realized, the daily incremental KPI table update would occasionally empty the table.
The data would then be restored a few days later.
Note that if e g 30 weeks are saved, the problem will appear near week 30.

Removed calendar tooltip and tooltip date warnings from confirm dialog.

In the order confirm dialog the calendar and warning tooltips have been removed and will no longer be visible.

Correction of attributes in the InboundOrderResponse when confirming with split lines.

Attribute handling in InboundOrderResponse (CS05), when Deviation code DEVCODE_HAS_BEEN_SPLIT_NOW is set, corrected.

Print the end customers supplierid on suppliers transportunitlabel instead of the actual suppliers supplierid

There is a new functionality to print the customer's supplierid on suppliers transportunitlabel instead of the actual supplier's supplierid for the Automotive process.

If the new selected property 260 "Print the end customers supplierid on suppliers transportunitlabel instead of the actual suppliers supplierid", is set to true, and the DeliveryRecipient for a Despatch has a non-blank ConnectionNo, that ConnectionNo will be used as the Supplier Id for the printed transportunitlabel instead of the actual Supplier ID. Supplier Name will be the Site's Business Name instead of the Supplier's Name and the Recipient on the printout will be the DeliveryRecipient. (The normal default for the latter is the GoodsRecipient, but DeliveryRecipient is used if a GoodsRecipient is lacking.

If the Order is missing, a DeliveryRecipient is not defined, or the DeliveryRecipient.ConnectionNo is blank, the behaviour defaults to normal. Likewise if Selected Property 260 is not set, or set to false.

The Invoice transaction from ERP system wrongly generates invoices to all customers.

The behavior is changed, only the relevant customer will get the invoice.

Release Notes Summary
PipeChain 4.9.8

PipeChain 4.9.8 13
Release Date: 2017-04-25

Copy error message dialog text by click.

If an error dialog appears while working in the web, the user will now be able to click on the error message and instantly have the error dialog's text selected and get the error message's text copied to the user's clipboard.

Several changes in DeliverySchedule Reader CS38 and PW51 transactions

New business rules regarding the DeliverySchedule Reader CS38 and PW51 transactions
1) When loading PW51 a CS41 PurchaseOrder transaction is created for those items that have been Forecast Status = 1. Changed the logic so the CS41 transactions are also created for those items that have been Forecast Status = 2,3 or 4 if they are within the Confirmation Margin. Confirmation margin must be > 0 for this rule to apply.
2) Contract value of the Demand was not written in outgoing CS41, PW48 and PW80 transactions.
3) Orders with only cancelled lines where not cancelled automaticly before, if not sel prop 59 was set to true.
4) Orders sent with CS41 now only gets the "Sent" status if the previous status was confirmed or lower.
5) Also resolved a bugg when a demand has an order, but no order reference is stated in the transaction.

Transportunit labels options available.

New Odette- and VDA-compliant transportunit labels are now available in the application, also is the availibilty to select the transport unit label to be printed by the means of the user selecting between several options.

Use the new selected property 229 PackageTypeLabels to define printout labels. The selected property 229 PackageTypeLabels defines transport unit label printout options and mapping of package type to a transport unit label. Label = packageType, reserved for future matching on package type (if not blank). Name = displayname, used on print button as an option - if blank, not presented as an option on the print button. Setting = Filename of the report file to print. Include file extension.

Show Deviation Code Id in the (PipeChain Client) Deviation Code screen

It is not uncommon that Deviation Codes originate from another system, i e the Deviation Code screen is not used for input.
The object has a "number generated" integer key, and i such cases, it would be beneficial to display the key.

Possible to select Deviation Mails for ALL deviations

Historically, Deviation Mails have been sent when any of the Deviation Limits (usually configured by an application consultant) have been exceeded.
If Deviation Code (a named set of "cause codes" for deviations) was used, it has become possible to enforce such a code to be entered also for changes below the Deviation Limits, and this would also cause a Deviation Mail.

This change makes it possible to set Deviation Mails to be sent EITHER when any of the Deviation Limits have been exceeded OR at any deviation.

The Selected Properties 310-312 used to control whether Confirmation, Shipment and Invoice deviation were used or not.
Now they can have values 0-2, meaning "0 = Never, 1 = When change exceeds Deviation Limit, 2 = At all changes".

Action on installation

Please, note that a SQL script is attached to the version. This script converts the old (false, true) values of Selected Properties 310-312 into (0, 1).
The value "2" may then be applied using the Pipechain Client.

Mismatch between "Orders to confirm" in Monitor screen and listing "Orders to Confirm" screen

The counter for "Orders to Confirm" in "Monitor Supplier" could sometimes show another number of confirmable orders than was actually shown in the screen "Orders to Confirm". This error is now corrected.

Remainder should not be lost when ship despatches when using selected property setting useonerow.

Made sure remainder no of articles are not lost when using selected property setting USEONEROW and if shipping a despatch from ship in delivs.

Allow cancel reception even if product is not defined.

Allowing users to cancel a delivery reception in the client even if no product is defined for the delivery, by using the business agreement as definition.

Deviation handling at Reject order improved.

The property USEORDERLINECONFINFORMATION (1561) 'Use order line deviation code and text at confirmation. Valid values in Setting: 1 = Not used, 2 = Used, 3 = Mandatory on reject, 4 = Mandatory if change exceeds Deviation Limit, 5 = Mandatory if changed. Default: 1' is handled when rejecting an order.

If it is set to 3 or more a possibility to set deviation code will appear in the reject dialog, the same deviation code is applied for all order lines.

Release Notes Summary
PipeChain 4.9.8

Added the identity of deleter (user name) to logging of Delivery Agreeement removal

There is a message logged in the message log every time a delivery agreement is deleted (The message text id is 120002). That message is void of the identity of whom deleleted the message. Added the identity of deleter (typicaly a user, a background program, or a or nightjob). Example: Delivery agreement deleted for Supplier Id = "103797" "", bucket "33000491" variant "" was deleted by "User sa".

Also added the user to other delete messages that did not have a user. These are the message with text id 120001 (product) and 120003 (receptionschedule).

CS05 InboundOrderResponses transaction should not send finished deliveries

Finished order lines have been included in the CS05 inbound order response transaction when confirming orders since Service pack 7. The finished lines have now been removed again from the message.

New status codes can be reported to Consignment Service when reading Consignment Event transaction.

In total the following values of StatusCode in transaction ConsignmentEvent are reported to the Consignment Service if ReportToService is set in the message.
1 is sent to Service as Arrived
21 is sent as Delivered
48 is sent as Loaded
71 is sent as Ready for transport

Action on installation

MemnonConsignmentWS.jar has to be from at least 2017-03-09

Possibility to set that a despatch is Externally Invoiced.

The user is able to set a despatch to Externally Invoiced, if the dispatch not yet is Invoiced. The despatch has to be shipped and the user has to be site admin. A log message, with number 120198, is created when it is done.

Consignment transaction corrected.

The Consignment transaction (pw07) is corrected. GrossWeight was not handled correctly, it was handled as an integer. The customer can now also be found by partner agreement.

WebSuppl : Monitor Supplier / Despatches to Invoice always displayed 0

The counter for Despatches to Invoice in the Monitor Supplier view always displayed 0. It now displays the correct number of Despatches to Invoice.

Release Notes Summary
PipeChain 4.9.8

Remove Site implemented

Previously you could not remove sites by exept of special means. Now this function is avalible in the Own Business overview, for Server Administrators only, which is the highest authorization.

The function removes all business objects associated with a specific sites. Some site-objects, like calendars for example, that you can be used in other sites, will be set to non-site-specific. (ie sitekey=0).

Prepare for that removal of a site and all its objects will take a few minutes. As this functionality is ment to remove old site that hasn't been used for a while. If the site has been used recently, the number of objects in history are higher and the removal process may take proportionatly longer time. If the site is currently in use is should never be removed.

The Consignment Response is not created unless the supplier is integrated.

The Consignment Response PW08 is not created unless the supplier is integrated. Previously it was always created.

Multiple sites cause the Reception Schedule browser to display the same schedule multiple times

This would only occur if the screen was displayed in multi-site mode.
The error was corrected.

Reading of invoice transaction sometimes failed.

The reader of invoice transaction (CS80) failed when taxrate was not specified on invoice line. This is corrected.

The web Despatch screen could not sort on "IsJoined"

Nothing changed when sorting was applied to the "IsJoined" column. The error was corrected.

Release Notes Summary
PipeChain 4.9.8

Invoice Payment Terms can handle "End of Month"

Earlier, Property Value 1330 was used in invoicing to control number of days until payment was due. Now the following logic has been added - if the Property Value Name contains the string "EOM" (case insensitive), payment days are applied "from end of month".

Example:
Today is 18/4. Property Value Name is "10 days EOM". Then payment is due 10/5.

Selected Property 67 SendOrderResponseForReconfirm does not work in PW02

Selected Property 67 "Send CS05 Inbound Order Response for Order Reconfirmation with PW02/Web Confirm. Valid values in Setting: true, false or change (only on change). Default: true"}, was not implemented in the transaction reader for PW02 InboundOrderResponse. This issue has now been resolved.

Also corrected that the deviationmail that can be sent from PW02 processing could contain lines that was not updated in the transaction.

PW51 Outbound Delivery Schedule transaction failes when no lines are updated

An order i PW51 that are sending orders (CS41) to the business system, will fail if no orderlines are actually updated.

Added the logic that CS41 is only sent (and order status is only updated) if the PW51 actually contained changes on that order.