PipeChain Release Notes 4.9.3

1   WELCOME

PipeChain is a software system that automates the flow of goods between companies, in production, between production and sales within a company.

Website: www.pipechain.com

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NOTICE
Information in this document is subject to change without notice.

2 UPGRADE TO VERSION 4.9.3

Here are actions for what to do before installation of PipeChain 4.9.3. Document describing how to install PipeChain 4.9.3 can be found at Customer login at www.pipechain.com - Flow on demand at customer login.

2.1 Actions before upgrading to PipeChain 4.9.3

Before upgrading to PipeChain 4.9.3 from a previous version than 4.9.2, please follow the instructions in release notes for all previous releases of PipeChain that you need to check. See www.pipechain.com at Customer login for earlier release notes.

PipeChain Analyzer 4.9.3 does NOT support SQL Server 2000. SQL Server 2005 or SQL Server 2008 or SQL Server 2008 R2 is required.

3   RELEASE NOTES PIPECHAIN 4.9.3

Release notes is a list of all new functions made in PipeChain 4.9.3. The list also includes all new functions and corrections delivered in service packs in PipeChain 4.9.2.

Please notice that this list is not updated after the release date of 4.9.3. Any new service pack in PipeChain 4.9.2 created after the release date of 4.9.2 is not included but can be found at www.pipechain.com, Customer login/Documentation/4.9.2/Service Pack Notes

3.1   New functions and improvments in 4.9.3

3.1.1. POC: Minor improvement of performance in screen Despatch Overview

The performance has been improved in web screen Despatch Overview and in Java Client screen Despatch Overview

3.1.2. POC: Cancel Invoice did not restore all attributes on order line and despatch row

Cancel Invoice did not restore all attributes on order line and despatch row. All attributes related to invoicing such as Invoice Qty, Invoice Price should be restored to value they had before invoicing. This was not the case with all attributes this error has now been corrected. Extra invoice lines where neither removed when cancelling Invoice, this is also corrected so that even extra lines are removed.

3.1.3. POC: Changed logic for attribute PurchaseOrderLineId and Currency in PW02

From now on Purchase order line id is not updated if attribute PurchaseOrderLine is missing or is blank when processing PW02. Order currency is not updated if attribute Currency is missing.

3.1.4. POC: Partially invoiced orderline does not become fully invoiced

A fully shipped and partially invoiced orderline does not become fully invoiced when the rest of the order is invoiced due to a gap in the logic. This issue had now been remedied.

3.1.5. POC: Non-editable Payment Expires field still have a date browser

This datebrowser for the field "Payment Expires" in the Web Create Invoice view could be set to non-editable. The date browser was unaffected though. This issue has now been remedied.

3.1.6. Platform: Attribute DeliveryType in transaction CS47 Cancel Reception is now optional

Attribute DeliveryType in transaction CS47 Cancel Reception is now optionalEvent transactions can be used to automatically confirm Messages and MACom Transactions. This is intended as a help for System Administrators.

3.1.7. POC: Reception time was not always correct calculated when using transport list.

Reception time was not always calculated correct when using transport list. If entering a shipment day that is not in transport list then should lead time according to reception schedule or delivery agreement be applied. The calculation was not correct when using these lead times to calculate reception time. The error was that reception days where used even if transport list was chosen.

3.1.8. Webshop - The shipment time is now correctly calculated from reception time.

The shipment time is now correctly calculated from reception time.
Production leadtime was previously included in the calculation, which no was correct.
It does not affect the calculation anymore.

3.1.9. WebShop: WebShop confirm in Java client of order change corrected.

The confirm function in java client will remove the new date, given in order change (webshop). The previously confirmed date is kept.

The text in webshop confirm basket , if shipment time and quantity is changed, is also corrected. It previously said reception time and quantity is changed.

3.1.10. Supply: It was possible to start delivery suggestion generation even if delivery agreement was set to Monitoring

It was possible to start delivery suggestion generation even if delivery agreement was set to Monitoring when right-click and choosing "Generate and Send Delivery forecast" for this Agreement or "Generate Inbound Delivery Suggestion". This choices are not disabled if the delivery agreement is set to Monitoring.

3.1.11. SOC: The reception time in basket line is not automatically changed to same value as on order head

Previous, the recption time on line was changed to the one in head - if it was changed.

3.1.12. Supply: Incorrect comparison between Max Time - Safety Time and maximum time between deliveries"

The comparison between Max Time - Safety Time and maximum time between deliveries was not always correct and could cause a irrelevant warning

3.1.13. Supply: Prepare for Extra Delivery did not always update partial balance

Prepare for Extra Delivery did not update partial balance when replenishment share was 0%. Normaly is not partial balance updated when replenishment share is 0% but using Prepare for Extra Delivery is an exception for this rule.

3.1.14. Supply: Change agent is improved.

The change agent for business agreements, deliver agreements, delivery agreement groups, process configuration and replenishment engine has been complemented with checks for new attributes.

3.1.15. Supply: Order status could be wrong after shipping

Order status could be wrong after shipping when the order status was Partly Received before fully shipped. When the order then gets fully shipped was the order status set to Shipped, it should remain Partly Received. This Error is now corrected.

3.1.16. Supply: Delivery Transport Lead Time

Transport Lead Time, previously only avalible on Delivery Agreement level, affecting all deliveries of the Product, is now possible to set on Delivery-level, affecting only that specific delivery.

If Delivery Transport Lead Time is set (ie >0) this supperceeds Lead Time from Delivery Agreement, as well as default lead time from Transport Schedule.

3.1.17. Platform: Transactions affecting an order

Screens displaying orders have a new tab "Transactions", where MACom Transactions on the order are listed. Double click a line to go to the Transaction Detail screen.
The tab doesn't show at all, if the user isn't authorized in MACom Transaction Detail.

Implemeneted transactions are CS40, PW02, PW03 and CS80.

3.1.18. POC: Confimed shipping time and reception time was updated during shipping

Confirmed shipping time and reception time was updated during shipping, this is now corrected so that Last Confirmed Reception Time and Last Confirmed Shipment Time was updated. Last Confirmed Shipment Time was only updated during partly shipping. This error is now corrected

3.1.19. POC: Last Shipment time was erroneous update to current time when shipping

Last Shipment time was erroneous update to current time when shipping. It should contain reported shiping time from screen Create Despatch. The prefilled shipping time in screen can be either cnfirmed shipping time or current day/time. This is controlled by selected property 133.

3.1.20. Supply: Initial was Resulting Duration not recalculated when changing quantity or reception time on order line in Order Detail screen

Initial was Resulting Duration not recalculated when changing quantity or reception time on order line in Order Detail screen. The duration is only calculated if there exist a delivery agreement and the sub order type is not commission call-off. From now on is also all deliveries updated, not just to "end of analysis".

3.1.21. POC: The shipment and reception time in order head was not correct when confirming in POC in Commission Call-off scenario

The suggested times will now be the same as pervious confirmed, not the original demand.

3.1.22. POC: New links between order line and product in web screens

There are added some new links between order line and product in web screens. Following links are added:

New order links from Customer Bucket Detail tab Outbound Deliveries to Order Detail screen. The link is found on Order id, Purchase Order Id and Sales Order Id

New order links from Outbound Deliveries overview to Order Detail screen. The link is found on Order id, Purchase Order Id and Sales Order Id

New product links from Order Detail to Customer Bucket Detail screen. The link is found on Product id and Customer Product Id.

New product links from Deliveries Overview to Customer Bucket Detail screen. The link is found on Product id and Customer Product Id.

3.1.23. WebShop: Confirm changed orderline while it has been gods received - fixed

A null exception was raised if a changed orderline was 'gods received' before the change was confirmed in the webshop.
It is now fixed.

3.1.24. POC: The link to Create Invoice screen is now only visible in Despatch Overview is only visible if user has authorization in screen Create Invoice

The link to Create Invoice screen is now only visible in Despatch Overview is only visible if user has authorization in screen Create Invoice.

3.1.25. Supply: Text and Document references was not copied correctly when splitting out bound deliveries

Text and Document references was not copied correctly when splitting out bound deliveries. This is now corrected.

Plattform: PackageNo in Despatch Advice Receiving advice can be numerical

The PW03, CS06 transaction is modified to cope with numerical PackageNo

POC: Automatic print out of delivery note was not functioning when shipping despatch

Automatic print out of delivery note was not functioning when shipping despatch. This error is now corrected**.**

3.1.26. Plattform: The RemainderRowNo is independent of original row.

It is possible to create a purchase order by transaction from CS40 including RemainderRowNo even if the original row not exist in PipeChain.
It is also possible to split those lines.

3.1.27. Supply: Order line added automatically when creating order and having order generation strategy "Single Line"

Order line is now added automatically when creating order and having order generation strategy "Single Line". The users does not to add the order line after the order is created, it will be added at the same time the order is created by pressing button Create Order in web screens or by pressing Generate Order in PipeChain client. On the web is the confirm dialog shown after the order has been

created. It's not longer possible to add order lines when the order is created when using order generation strategy "Single Line".

3.1.28. Plattform: Servlet deployment: servlet.jar no longer used

The PipeChain application don't need the library servlet.jar.
The servlet container (Tomcat 6) should use it's own copy of servlet-api.jar.

Notes:
Make sure that Tomcat is version 6.
Make sure that servlet-api.jar is in Tomcat's /lib folder.
Remove servlet.jar (if present) from PipeChain's /lib folders (application and webapps).

3.1.29. POC: Searching in Deviation Overview

Pressing ENTER while searching in Deviation Overview actually caused the "Save" button to be pressed, instead of the expected "OK" button in the search header.
The problem is now solved, and the "Save" button is no longer visible while searching. This will reduce cofusion as to which button is the default.

3.1.30. Supply: It's now possible to ship report an order line even if the order line is received

It's now possible to ship report an order line even if the order line is reported as received. This means that if the order lines can be shipped by manually or be transaction PW03/CS03 is not fully shipped but has been reported as received.

3.1.31. Supply: Possible to cancel reception registrations on outbound deliveries

It is now possible to cancel reception registrations on outbound deliveries. There is also a new tab in screens Outbound Delivery Detail and Finish Outbound Delivery detail that are showing lines with reception registrations. By right-click and choosing "Cancel Reception Registration." it's possible to cancel the reception registration.

3.1.32. Only complete received and invoiced orders are moved to finish screens

Only complete received and invoiced orders are moved to finish screens. The order will be moved to finished screens when the whole order is received reported and invoiced reported. If not using invoicing according to partner agreement process configuration then is the order moved when it's

received, but if expecting Invoice then is the order moved to finished screens when it's both received and invoiced.

Before this release was each order lines moved when they was received this is now changed so the whole order is moved by a new background program "Finish Order" when all order lines is received and the announced reception time has past. Therefore could deliveries with status Received now be found in screens Inbound Delivery Overview and Outbound Delivery Overview. The Automatic Receipt function is also handled by background program "Finish Order", the old background program Automatic Receipt is removed.

There is a new optional Selected Property "[361] Finish Order: Number of days after receipt time" to control when the order should be moved relative the announced reception time. If this property is not used then will the order be moved the night the announced reception. If the value is set to 2 days then will the order be moved the night 2 days after the announced reception. All order lines must also of course have delivery status Received or Cancelled to be moved to finished screen.

3.1.33. Property Value 8100 no longer used

The Property Value Category 8100 is no longer used.

3.1.34. Supply: Management Dashboard views honor the filter's SMI setting

The Management Views in the Management Dashboard now honors the filter's SMI setting. E.g. Set the filter to "SMI Only" to display data on SMI products only.

3.1.35. POC: Initial and Resulting Duration are indicated with color

The cells displaying Initial and Resulting Duration for outbound deliveries/ordr lines are now indicated with color. Applies to Outbound Delivery Overview and the "Outbound Deliveries" tab in Customer Bucket Detail.

3.1.36. Supply: A short Description string can be assigned to Partner Product Supersession

The product definition and delivery agreement transaction is complemented.
The information can also be viewed when confirming the order.

3.1.37. WebShop: New property to force user key in reception time in WebShop basket

If the property 10017 is set, the user has to key in the reception time in the basket.

It is not automatically populated.

3.1.38. Analyzer: Error in time dimension

This error applies to the time dimension "by week" of the PipeChain Analyzer OLAP database in versions 4.7.0 and later.

It does not affect other usages of PipeChain Analyzer, such as Management Dashboard, Delivery Precision Report Screen, or customer specific Delivery Precision functions, neither does it affect the time dimension "by month".

Due to an erroneously built key, data in weeks crossing december and january may use the wrong year. E g data in 2012w52 is instead displayed in 2011w52.

It is a presentation error only, the saved data is correct. The error is corrected by running a SQL script that changes view "ViewDimTime".

If you run a locally installed PipeChain version where this error exists (4.7.0 or later), you may contact PipeChain support to obtain this correction script.

3.1.39. Supply: Management Dashboard layouts can be saved

It is now possible to name and save different layouts (arranged sets of views) in the Management Dashboard screen.

This allows you to have different layouts for different tasks. Managing of the layouts is done by right-clicking the layout indicator, beside the filter indicator at the bottom of the screen.

3.1.40. Web Client: Quick reference to max 10 pages when large results.

Overview pages with large results (more rows than will fit on one page) has a navigitaion bar above and below the table, where the othe pages can be accessed. That navigation bar is now limited to 10 pages at a time.

3.1.41. Plattform: The combination of new product and Product supersession does not work in transacion ProductDefinition (CS08)

The transaction was set to error with the comment that the product did not exist.
The rule is ignored in this case.

3.1.42. New order lines was created with wrong delivery type by CS02 transaction

New order lines was created with wrong delivery type by CS02 transaction. This was the case if the first order line in transaction CS02 was new.

3.1.43. Improved performance in Despatch Order Line

Improved performance in Despatch Order Line is now improved.

3.1.44. It now even allowed to delete reported consumption lines in Inventory Activity

It now even allowed to delete reported consumption lines in Inventory Activity.

3.1.45. PipeChain Client: Own Bucket Overview screen, errors in Max Balance column

There was an error in the Max Balance column in the Own Bucket Overview screen for products with multiple suppliers. The value could vary depending on whether the row was selected or not. The problem also "spilled over" to columns with colored severity indication, depending on Max Balance, such as Duration and Balance.
The problem in now solved.

3.1.46. MACom: Message 10004 erroneously sent from TransSenders

Message 10004 is used by TransProcessors to signal errors. Unfortunately, some TransSenders did also use the same same message to report their errors. This caused unneccessary Event Notifications to users, subscribing to 10004.
The TransSenders now use the message 11004 to report their errors.

3.1.47. Plattform: Receptions Schedule information can be set from Partner Agreement transaction (CS44)

The node ReceptionSchedule can be added below Customer and Supplier.
Attributes:
Operation="Insert" or "Update"
LeadTime
ScheduleId
Type ="Reception Days"
MondayIsOpen="True" or "False"
TuesdayIsOpen

WednesdayIsOpen
ThursdayIsOpen
FridayIsOpen
SaturdayIsOpen
SundayIsOpen

The element is included in strandard from 4.9.3

3.1.48. POC, WebSupplier: Deviation Limits - more flexible functionality for "Not used."

Before, the "Not used" value copuld be found only on the basic server scope, and you could not set only one of the lower/upper limits to "Not used."

Now this is changed. You can set "Not used." on any scope (e g on a site or a partner agreement).
This setting will override any setting on a more basic scope (e g a business).
You can also set "Not used." on only the lower (or upper) limit.

You can update an existing Deviation Limit to "Not used." by typing "Not Used" or an empty string.
When you create a new Deviation Limit using the "New" or "Copy" dialog, you can leave one or both limits "Not used." by leaving/setting the value empty.
If your scope contains "Not used." values, these will be copied to and from the template when you use the "Put Settings to Template"/"Get Settings from Template" functions.

3.1.49. Plattform: Changes for selected property, property values and taxes are logged.

The message id 120 137 is used for logging information about updates in these tables.
All tables are used for common settings.

3.1.50. Could not send pdf files in e-mail

Could not send pdf files in e-mail. The content type was not set correct and therefore was the pdf file corrupt and was shown as a blank page.

3.1.51. Partial balance is now updated diffrently when having replenishment share 0%

Partial balance is now set to 0.0 when changing Replenishment share with Delivery Agreement transaction CS10. The previous quantity is distributed on the other suppliers.
A reception registration is now not updating partial balance for the actual supplier instead is

3.1.52. POC: Supplier Confirm on web - Copy new demand of cancel – corrected

The function could in some cases give a null exception, which is removed.
The customer change to quantity 0 is handled as cancel.

3.1.53. POC: WebSupplier : The "All Customers" checkbox in Customer Bucket Duration Meter Overview works again.

The "All Customers" checkbox in Customer Bucket Duration Meter Overview stoped working from PripeChain 4.6. Now it's back in business again.

3.1.54. Plattform: Incorrect CS00 Acknowledge transaction caused channel to stop

An incorrect CS00 Acknowledge transaction could cause the MACom channel to stop. This error is now corrected. Instead is know an error message written in message log and if the transaction is a file then it's moved to err-folder

3.1.55. Plattform: Not all transaction could be found in Transaction Debug Log (Converter) screen

Not all transaction could be found in Transaction Debug Log screen. This was sometimes the case when receiving a transaction and getting problem to read or converter the transaction and no receord whjere created in MAComTrns and thereby was noting shown in screen Transaction Debug Log screen. This error is now corrected.

3.1.56. Supply: Some fields too short in Delivery Agreement Parameter Group Detail screen.

The fields are now long enough to display selected values.

3.1.57. POC: Error in Confirmed Price when confirming order and a product has a supplier specific unit of measure.

The was an error in the field for an order line's Confirmed Price when confirming (or updating) an order, and the order line's product had a supplier specific unit of measure. The problem is now fixed.

3.1.58. Supply: Management Dashboard - the Stock Days view did not handle null-values

Null-values are possible for Stock Days (corresponds to Duration = 9999.0D), but were not handled by the DashView (the error shows as a text "Error in data fetch" in the graph).
The error became more frequent if a filter was set.

The error was corrected. "Null-values only" are now representable for Stock Days similar to if no data is found. Both cases are displayed as "No Data" while zero values are displayed as 0.0.

3.1.59. Plattform: The user of property 1410, order history lifetime, is extended.

The property 1410 is number of days the order and orderline is kept in the finished tables
This has been implemented earlier for the supplier side.
Now the same property is valid for the customer side as well.
This means that if a property previously is defied without telling if it is valid specific for suppliers, it is now valid for customers as well. The user has to define specific if it shall be valid for suppler, customer or both.

3.1.60. Plattform: Delivery suggestion generation was not correct when having partial received deliveries

Delivery suggestion generation was not correct when having partial received deliveries. Deliveries could get too low quantity or have too late reception time if there exists partial received deliveries. The received part of quantity was accumulated twice.

3.1.61. Partial received deliveries caused wrong quantity in Inventory Char/Closing Inventory and In & Out Deliveries

Partial received deliveries caused wrong quantity in Inventory Char/Closing Balance and In & Out Deliveries. The columns Inbound Deliveries and Balance Incl Deliveries was wrong in Closing Inventory tab. The column Inbound Delivery Quantity was wrong in In & Out Deliveries tab.

3.1.62. Plattform: Partner Defintion Trans Reader for supplier is corrected

Null exception is fixed.

3.1.63. Supply: The quantity for Inbound Deliveries was not correct in Inventory Chart/Closing Inventory for partly received order lines.

The quantity for Inbound Deliveries was not correct in Inventory Chart/Closing Inventory for partly received order lines. The quantity that was shown was including also that part that was already received. This now corrected so that only not yet received quantity is shown in coulmn Inbound Deliveries.

3.1.64. Supply: Extended testing when trying to Cancel a Despatch

It is not allowed to cancel a despatch if the despatch has an order line where the gods is received or if the order line not is found.

3.1.65. Safety balance is now not used if replenishment share is 0%

Safety balance is now not used if replenishment share is 0%. This means that no delivery suggestion are created to fill demand for safety balance if share is 0%. No warnings are generated if balance bellow is safety balance when replenishment share is 0% for the delivery agreement.

3.1.66. POC, WebSupplier: Deviation Limit template cannot handle "Not used."-values

"Not used."-values may occur in the top (Server) level Deviation Limit definitions (as a more readable representation of a null-value).
If such values were "Put to Template" and then "Get from Template" in another scope, an error would occur.

The error was corrected. "Not used."-values are no longer put to the template, neither are they got from template.

3.1.67. Supply: Partner Prod Supersession is removed when partner agreement is deleted och when partners product id is changed.

Partner Prod Supersession is removed when partner agreement is deleted och when partners product id is changed and the flag that is records exist is reset.

3.1.68. Plattform: New attibute to PartnerAgreement (CS44) Transaction – CustomerManagesAgreements

The transaction and Supplier web may handle the new keyword but not Java Client.

3.1.69. Supply: The - sign is not allowed for Delivery Id Prefix

The test on the Own Site page in the Java Client is extended.

3.1.70. Supply: The quantity in column Inbound Delivery was double in Inventory Chart/Closing Inventory for not fully shipped and partial received deliveries.

The quantity in column Inbound Delivery was double in Inventory Chart/Closing Inventory for not fully shipped and partial received deliveries. This error is now corrected.

3.1.71. Webshop: Notification Mail MP01 was not sent to Order Contact if order type was Commission Call-off

All Notification and Deviation mails (MP01 and MP03) on the outbound side can be configured per User. This did not work in the above case. The problem was corrected.

3.1.72. Plattform: Receiver Info like Receiver Id was not populated in some transactions

Receiver Info like Receiver Id was not populated in some transactions like PW25 and others.

3.1.73. Plattform: Graphs with broken scale lacks decimals on value axis

There's been a problem with the scale marks in graphs with broken scale, and where the difference between lowest and highest value is very small. E.g. the values on the axis could be "99, 99, 99, 100, 100, 100". The problem is now solved by adding an appripriate number of decimals. Using the same example, the scale shold now read "99.0, 99.2, 99.4, 99.6, 99.8, 100.0".

3.1.74. Platform: Null exception when saving delivery agreement parameter group

There was nul exception when saving delivery agreement parameter group. The cause of his error was that the value for Production Ordering ad a value in databse not supported by Delivery Agreement Detail screen. The cause to this was that an old version of converter AutoConfige created Delivery Agreemets parameter group with valie TOM that was not supported bu screen.

3.1.75. Plattform: Reader of InboundOrderResponse PW02 is corrected

The message could not be handled if it was reffereing to the same orderline more than once and got a text attribute from supplier.
The error is fixed

3.1.76. Plattform: PW03 Despatch Advice should not update an already received order line   PW03 Despatch Advice should not update an already received order line.

This error is not corrected.

3.1.77. Plattform: Split flag for order line was not always set as it should and caused transaction conflict in Analyzer

Split flag for order line was not always set as it should and caused transaction conflict in Analyzer. This error is now corrected

3.1.78. Plattform: InvActivity.RegUser is too long

Sometimes, transactions inserting Inventory Activities would fail with the message "MACom transaction processing error: Transaction number NNN could not be processed. The text 'MACom Processor (... trans specific text ...)' for column InvActivity.RegUser is too long. Maximum length is 35". The error was caused by trying to insert a too long text in a database column with a fixed maximum size. Problem is now solved by truncating the text to the columns maximum size.

3.1.79. POC: Notification Mail MP01 has erroneous "Deliver to:" if the address is changed

If a Purchase Order Transaction (CS40) contains a new "Deliver To Customer" address, this address is not yet saved to the database when the Notification Mail is created. The problem was corrected.

3.1.80. POC: Web Service getDeliveryNoteOrderLines does not functioning when having several sites

Web Service getDeliveryNoteOrderLines does not functioning when having several sites. This is not corrected.

3.1.81. POC - Cancel of partly shippec despatch lines did not set all attributes correctly

If a despatch line did not contain the full line quantity and was thereafter despatched again, the result of cancelling one of these despatches was somewhat unpredictable, especially if some of the despatch lines were shipped with excess quantity. The attributes "Delivery Status", "Not Yet Received Quantity" and "Delivery Note Id" did not always reflect the remaining despatch lines.

3.1.82. POC: View despatches in Despatch Overview screen took very long time when not having any search conditions

View despatches in Despatch Overview screen took very long time when not having any search conditions. This error in now corrcted.

3.1.83. Plattform: FinalDestination is added to order transaction CS40 and PW01

Please note that the PW01 Channel-transaction setting has to be changed to 4.9.3

3.1.84. Plattform: The PW03 and CS48 transaction is complemented with Port, Gate, FinalDestination and StorageLocation

Please note that the Channel-transaction setting has to be changed to 4.9.3

Plattform: Correction of Defintion of user in Partner Agreement transaction CS44

The site profile is defined even if the user already is defined. Attributes as phone fax e.t.c is updated for existing users.

3.1.85. POC: Drop down lists for Account and Activity are added in Receive Order screen

Drop down lists are added to be able to select account and activity from a list. The data in these two lists are taken from two new database tables SiteAcoount and SiteActivity No screen should be created for these tables, the data has be insert directly in the database table.

3.1.86. POC: Automatic confirmation does not work for order change with CS40

Automatic Confirmation was set correctly (both order and lines in status Confirmed after both create and update) if the AutoConfirm attribute was set in the CS40 (Purchase Order Transation), but not when it was set via the "Send Delivery Suggestions" attribute of the Delivery Suggestion Parameters tab (in Own Site or in Partner Agreement screens).

3.1.87. Partner Agreement transaction CS44 is improved to handle Delete

Delete can be used as Operation in CS44 and the agreement will be removed.

3.1.88. Supply: Faulty Business Key in screen Property Values

A faulty Business Key was displayed in the detail section of the Property Values screen, when it in fact should have been 0 (as was correctly displayed in the overview section).

3.1.89. POC: Possible to "deprecate" a Deviation Code without deleting it

A Deviation Code can be deleted only if it is not used by any Deviation. Now it is possible to prohibit use of a Deviation Code even if it is used. An attribute "Selectable" is added to the Deviation Code definition. Only "selectable" and "already selected" codes are visible in the listbox. This applies to the screens for Confirm, Create Despatch, Despatch Detail and Deviation Overview.

Inbound VMI: Production LT displayed in Customer Bucket screens

The Production Lead Time is now displayed in screens Customer Bucket Overview Customer Bucket Detail Customer Bucket Duration Meter Overview (in the tool tip)

3.1.90. The Changeability field is removed from Inbound Order Overview screen in the WebShop

The information was not very useful and the performance is increased if it was removed

3.1.91. Supply: Improved performance in screen Despatch Overview and Despatch detail

The performance in screen Despatch Overview and Despatch detail is improved. The performance is also improved when doing Ready For Shipment and Ship Despatch in detail screen.

3.1.92. POC: Improved performance in screen Deviaton Overview

The performance in screen Deviaton Overview is improved.

3.1.93. POC: Product Description text attribute shown in order lines' overview page

The field (expandable to a separate window) has been available in earlier versions, but disappeared. Now it's back.

3.1.94. Received Qty and Total Amount was not accumuled correct in screen Receive Order

Received Qty and Total Amount was not accumuled correct in screen Receive Order. This error is now corrected.

3.1.95. Supply: Possible miscalculation in a column in screen Outbound Delivery Suggestion Overview/Detail

The column "Rel Avl Excl Sugg" (Relative Availability Excluding Inbound Delivery Suggestions) always used the "Adjust Balance" strategy for the current site. This was possibly incorrect when showing lines for other sites in the business. The error was corrected.

3.1.96. POC: Web user deadlocked at logout

When logging out, a web user could sometimes hit a deadlock, that in rare cases locked the entire server.
That problem is now fixed.

3.1.97. Inbound Despatch screen filters Deliv Note Id, Shipment Time and Reception Time

The Inbound Despatch screen now uses some of the "Deliveries" filter options, such as Delivery Note Id, Shipment Time and Reception Time.

3.1.98. Partner resulting balance was not updated by shipped deliveries in Inventory Chart In & Out Deliveries tab

Partner resulting balance was not updated by shipped deliveries in Inventory Chart In & Out Deliveries tab.

3.1.99. POC, WebSuppl: Purchase Order displayed per Order Line in the order printout

A Replenishment (VMI) Order may consist of order lines with different Purchase Order No:s. Therefore, the Purchase (Buyers) Order No is displayed for each order line in the Order printout, in the second column. This change does not apply to Purchase Orders, nor to Replenishment Orders where Replenishment Order No equals Purchase Order No.

3.1.100. Supply: Inbound Invoice screen filters Deliv Note Id and Shipment TimeThe Inbound Invoice screen now uses some of the "Deliveries" filter options, such as Delivery Note Id and Shipment Time.

3.1.101. Platform: Translator: The help text suggested an erroneous file location for property files

The error has been corrected.

3.1.102. POC: Misleading tool tips for empty dates

There were sometimes a misleading tool tip on empty date columns. That tool tip is now removed.

3.1.103. POC: Optimized retrieval of Deviation Limits

Since a Deviation Limit is often used many many times, an optimization saves the data so that is only read from the database once. If a Deviation Limit is altered, the user must relogin to get the new value.

3.1.104. Supply: Init/Res Duration was not changed when "Change Time..." was used by right click in Inbound Delivery Suggestion Overview

The error is fixed

3.1.105. Plattform: Correction in OrderResponse message PW02 regarding keyword ConfirmOrderLinesNotInThisMessage and identify with Purchaseorder Id

The combination purchaseorder id and ConfirmOrderLinesNotInThisMessage did not work. Now it is corrected. The order lines on outbound side, if order type is 'Commission Call-off', is now handled.

3.1.106. Plattform: CS43 PartnerDefinition and CS44 PartnerAgreement is extended

PartnerDefinition: PurchaseOrderIdRequired and properties can be set - se example

```
<WebShop PurchaseOrderIdRequired="Unique Purchase Order Id"/>
<SelectedProperty Category="220" Setting="true" Scope="Partner"/>
<SelectedProperty Category="220" Setting="false" Scope="Business"/>    <SelectedProperty
Category="220" Setting="false" Scope="Server"/>    <PropertyValue Category="220" Code="50"
Label="label1a" Name="name1a" Setting="setting1a" Scope="Partner"/>    <PropertyValue
Category="220" Code="150" Label="label2a" Name="name2a" Setting="setting2a"
Scope="Business"/>    <PropertyValue Category="220" Code="150" Label="label2a"
Name="name2a" Setting="setting2a" Scope="Server"/> Partner Agreement:    Process
onfiguration, WebUsers and property can be defined - se example
ExpectOrderResponeAfterOrderChange="true"    UsePrepareDespatch="false"
UseReadyForShipment="true"    ExpectDespatchAdvice="false"
ExpectReceivingAdvice="true"    ExpectInvoice="false"    ExpectSelfBillingInvoice="true"
ExpectRemittanceAdvice="false"    <WebUser DateFormat="Icomp"
```

Email="soc21_2@admsuppl2.none"   LocCountry="UK" LocLanguage="en"
Name="Name User3" Password="password2" ShowPriceToUser="false" UserId="testuser3">
<Profile Id="WebAccess User"/>   </WebUser>   <SelectedProperty Category="220"
Setting="true" Scope="Partner"/>   <SelectedProperty Category="220" Setting="false"
Scope="Site"/>   <PropertyValue Category="220" Code="50" Label="label1a" Name="name1a"
Setting="setting1a" Scope="Partner"/>   <PropertyValue Category="220" Code="150"
Label="label2a" Name="name2a" Setting="setting2a" Scope="Site"/>

3.1.107.   POC: VMI-Order could not be searched in Despatch Order Line Screen   In the Despatch Order Line Screen the number of columns where initially restricted, and Replenishment Order Id added later. The search option for that order id was not added, however.

This issue has been remedied. Also, added Sales Line Id to the screen above, and both ReplenOrderId and PurchaseOrderId are present in all Despatch Screens.

3.1.108.   LoadPlanner: Allow more than 1 week lead time

When a Drop Point is created in a Scheduled Weekly Shipment, the lead time will be from zero to one week depending on the shipment vs receipt day + time (an earlier day is regarded as "this day next wek").
Now, you can also add a Receipt Week Adjustment (exacltly as in Reception Schedule / Weekly Transports). The value "0" gives the above behaviour, "1" moves receipt to one week later etc.

3.1.109.   LoadPlanner: Linking and editability was incorrect for some Delivery Statuses

Double-click linked to the Outbound Delivery screen for some Delivery Statuses which are actually shown in the Outbound Delivery Suggestion screen. Move was not enabled for the same statuses as other editing. Editing was enabled for several statuses where it should not be enabled. The errors were corrected.

3.1.110.   WebShop: Error messages from the WebShop order split funtion is improved.

The message when user keys in erroneous quantity is improved.

3.1.111. Receptions Schedule information can be set from Partner Agreement transaction (CS44)

The node ReceptionSchedule can be added below Customer and Supplier. Attributes: Operation="Insert" or "Update" LeadTime ScheduleId Type ="Reception Days" MondayIsOpen="True" or "False" TuesdayIsOpen WednesdayIsOpen ThursdayIsOpen FridayIsOpen SaturdayIsOpen SundayIsOpen The element is included in strandard from 4.9.3

3.1.112. Platform: AutoConfirm via Event transactions

Event transactions can be used to automatically confirm Messages and MACom Transactions. This is intended as a help for System Administrators. The function requires that - Events are configured and activated - the Event Scanning background job is enabled - the event User has enabled Event Export   - the event User has enabled AutoConfirm by adding the string "AutoConfirm" somewhere in the Description field (this is changed to a checkbox in version 4.9.3) The function is executed by the Event Scanning background job. Before creating new event transactions, the available event transactions are used for AutoConfirm if - the Event transaction is not already handled   - the Event transaction was successfully transmitted - the corresponding User conforms to the above conditions All Messages and MACom Transactions identified by such Event transactions are automatically confirmed.

3.1.113. Receptions Schedule information can be set from Partner Agreement transaction (CS44)

The node ReceptionSchedule can be added below Customer and Supplier. Attributes: Operation="Insert" or "Update" LeadTime ScheduleId Type ="Reception Days" MondayIsOpen="True" or "False" TuesdayIsOpen WednesdayIsOpen ThursdayIsOpen FridayIsOpen SaturdayIsOpen SundayIsOpen The element is included in strandard from 4.9.3

3.1.114. Platform: AutoConfirm via Event transactions

Event transactions can be used to automatically confirm Messages and MACom Transactions. This is intended as a help for System Administrators. The function requires that - Events are configured and activated - the Event Scanning background job is enabled - the event User has enabled Event Export   - the event User has enabled AutoConfirm by adding the string "AutoConfirm" somewhere in the Description field (this is changed to a checkbox in version 4.9.3) The function is executed by the Event Scanning background job. Before creating new event transactions, the available event transactions are used for AutoConfirm if - the Event transaction is not already handled   - the Event transaction was successfully transmitted - the corresponding User conforms to the above conditions

All Messages and MACom Transactions identified by such Event transactions are automatically confirmed.

3.1.115.   Platform: AutoConfirm via Event transactions

Event transactions can be used to automatically confirm Messages and MACom Transactions. This is intended as a help for System Administrators. The function requires that - Events are configured and activated - the Event Scanning background job is enabled - the event User has enabled Event Export   - the event User has enabled AutoConfirm by adding the string "AutoConfirm" somewhere in the Description field (this is changed to a checkbox in version 4.9.3) The function is executed by the Event Scanning background job. Before creating new event transactions, the available event transactions are used for AutoConfirm if - the Event transaction is not already handled   - the Event transaction was successfully transmitted - the corresponding User conforms to the above conditions All Messages and MACom Transactions identified by such Event transactions are automatically confirmed.

3.1.116.   Platform: AutoConfirm via Event transactions

Event transactions can be used to automatically confirm Messages and MACom Transactions. This is intended as a help for System Administrators. The function requires that - Events are configured and activated - the Event Scanning background job is enabled - the event User has enabled Event Export   - the event User has enabled AutoConfirm by adding the string "AutoConfirm" somewhere in the Description field (this is changed to a checkbox in version 4.9.3) The function is executed by the Event Scanning background job. Before creating new event transactions, the available event transactions are used for AutoConfirm if - the Event transaction is not already handled   - the Event transaction was successfully transmitted - the corresponding User conforms to the above conditions All Messages and MACom Transactions identified by such Event transactions are automatically confirmed.

3.2   New functions in 4.9.2 service packs

3.2.1. POC: Add new row to Invoice (SP03)

The functionality of the Add new invoice row-button in Create Invoice-screen in the Web Interface has been extended to incorporate new columns, and bugs has been weeded out.
This button is goverend by Selected Property 34, AllowExtraInvoiceRows

3.2.2. New fields added to Claim Mail (SP03)

Following new fields are added to Claim Mail:
1. Supplier (SiteId and Site Name)
2. Customer Name (Schema change)

3. Sales Order Id and line
4. Supplier Product Id
5. Supplier Product Name

Purchase Order Id and Line is moved to "Head" of Claim Mail.

The xml schema is updated with customer name

3.3   Corrections in 4.9.2 service packs

3.3.1.   Product PipeChain 4.9.2 01

Title: POC: Reminder Mail displays wrong value för Order Subtype

Description Reminders for orders display the order's "Order Subtype Label" value.
Reminders for order lines displayed the line's "Order Subtype" value. Now the value is retrieved from the order.

3.3.2.   Product PipeChain 4.9.2 01

Title: Error message from integrated supplier orderconfirmation message is improved

Description Error message from PW02 is complemented with purchase order id and supplier id.

3.3.3.   Product PipeChain 4.9.2 01

Title: POC, VMI: Performance issue in background job UpdateDurationMeters

Description OwnProdNodes without any Inbound Delivery Agreement are now skipped in the background job UpdateDurationMeters. This may be beneficial if Descriptions are configured using unfiltered transactions.

3.3.4. Product PipeChain 4.9.2 01

Title: Order status when an has received and cancelled lines will be received, not cancelled

Description The status calculation is updated.
It was previously correct only after night cleanup job.

3.3.5. Product PipeChain 4.9.2 01

Title: TransProcessor no longer logs that it lost its database connection

Description In times where connection to the database server has been less than stable, the Trans Processor has been unneccessarily willing to issue Messages (Text Id 10004) on lost DB connection. This has anoyed users subscribing to events with Text Id 10004.The Trans Processor is now more selective to issue Message 10004 when a database connection fails.

3.3.6. Product PipeChain 4.9.2 01

Title: Improved error messages for Description definition transaction

Description: More relevant error message if partner agreement is missing.

3.3.7. Product PipeChain 4.9.2 01

Title: WebShop: Incorrect error message was shown when doing check out basket

Description Incorrect error message was shown when doing check out basket. Message "Shipment time is to soon" was shown. This is now changed to "Shipment time is to soon Descriptionion leadtime is longer than to shipment time" should be shown

3.3.8.   Product PipeChain 4.9.2 01

Title: Improved error messages in Web Shop Basket

Description Improved following error messages in Web Shop Basket:
"Dmd Qty notmultiple of DU Qty" to "Dmd Qty is not a multiple of DU Qty"
"Shipment time is to soon, prod leadtime" to "Shipment time is to soon, Description on leadtime is longer than shipment time"

3.3.9.   Product PipeChain 4.9.2 01

Title: Server Admin window hangs when displaying Users

Description Caused by a deadlock with the user's thread's database. The problem is now fixed, but the Server Admin window can no longer detect if the user's db is logged on or not.

3.3.10.   Product PipeChain 4.9.2 01

Title: Correction and additional functionallity for PartnerDefinition(CS43) and PartnerAgreementDefinition(CS44)

Description Addresses are handled correctly in CS43.
Customer Type added in CS43.
WebUsers are handled for customers and suppliers in CS44

3.3.11.   Product PipeChain 4.9.2 01

Title: POC: Could not search with expected shipment time or expected reception time in Finished InDeliv Overview

Description Could not search with expected shipment time or expected reception time in Finished InDeliv Overview. The date entered is ignored an search is not done. The Error is now corrected.

3.3.12. Product PipeChain 4.9.2 01

Title: Share could sometimes be set 0% when adding a new delivery agreement

Description Share could sometimes be set 0% when supplier adding a new delivery agreement. This was the case when having several sites with the same Description and having data exchange with your supplier. The customer could den end up with Share set to 0%, it should be 100%. This error is now corrected.

3.3.13. Product PipeChain 4.9.2 01

Title: Days was not shown in Forecast History

Description Days was not shown in Forecast History if Level of Detail is set to Day. This error is now corrected and days are shown in format i.e. "W41 Mo"

3.3.14. Product PipeChain 4.9.2 01

Title: POC: Unsuccessful line breaking in Order Printout

Description If e g a "Description" text contains the substring "<BR>" the text should be displayed with a line break there, both in HTML screens and in PDF printouts.
However, if the text would start with "<BR>", line breaking did not work properly in the PDF printout. The error was corrected.

3.3.15. Product PipeChain 4.9.2 02

Title: Corrected schema and Description discrepancies för CS80 invoice transaction.

Description There where discrepancies beween XML schema and the actual implementation, particulary concering attributes DelivNoteId and DeliveryNoteId on InvoiceHead and InvoiceLine level. (See XML schema.) These attribute names has been mutually interchangable on both levels, and the schema has been changed to correspond to actual output.

Also fixed missing site node in outbound CS80 message.

3.3.16.　　　Product PipeChain 4.9.2 02

Title: LoadPlanner: Outbound order change (CS42) is now sent when a confirmed delivery is moved or has changed shipment time in the LoadPlanner

Description Outbound order change (CS42) is now sent when a confirmed delivery is moved or has changed shipment time in the Load Planner. The moved deliveries (order lines) has status "Changes sent to order system" after a move or change of shipment time. The Shipment has in this case status "Sent to order system". The logic or when it's allowed to change shipment time is also updated so that it's not allowed when an order line has status "Changes sent to order system"

3.3.17.　　　Product PipeChain 4.9.2 02

Title: POC: Forecast shows Customer Control Code

Description The POC screen Forecast Delivery Period Overview has been extended with the functionality of showing Customer Control Code, if any such is avalible. The code is shown as a tooltip. Those table cells that do have a code, is marked with blue.

3.3.18.　　　Product PipeChain 4.9.2 02

Title: Extension of transactions CS38 DeliverySchedules and CS40 PurchaseOrders

Description The CS38 DeliverySchedules transaction has been extended with the attribute CustControlCode. The CS40 PurchaseOrders transaction has been extended with the attributes ContainerNo and Contract.

3.3.19.　　　Product PipeChain 4.9.2 02

Title: Improved diagnostics

Description The Thread Dump at server shutdown is now full.
The internal support info JSP page prints a full Thread Dump from the application server.

3.3.20. Product PipeChain 4.9.2 02

Title: Show decimals on Transport Unit Label

Description The Transport Unit Label print-out, "Pallflagga", was specificly design not to use decimals. The behaviour is changed, and now Quantity, Weight and Volume are stated with 0-2 decimals, depending on data.

3.3.21. Product PipeChain 4.9.2 02

Title: POC Web login: Suppliers are always sorted by numbers

Description Suppliers are always sorted by numbers in the POC, regardless of the setting in Selected Property 1500, "Order by Partner name".

This has to do with a performance upgrade in 4.9.0. The sorting has now been re-included.

3.3.22. Product PipeChain 4.9.2 02

Title: Add order line dialog was shown after confirm order with sub order type Syncro

Description Add order line dialog was shown after Order Confirm with sub order type Syncro. This is now changed so that this dialog is not shown.

3.3.23. Product PipeChain 4.9.2 02

Title: Nullpointer error CS72 DescriptionionRequsitionResponses and PW02 InboundOrderResponses

Description You would get a severe error in CS72 DescriptionRequsitionResponses and PW02 InboundOrderResponses, resulting in the crashing of the transaction. This was due to a bug, which has now been corrected. The error has been present since the release of 4.9.1.

3.3.24.   Product PipeChain 4.9.2 02

Title: SOC: Cannot save changes in Customer Forecast Overview

Description The first issue adressed is an sporadicly occuring error in the Customer Forecast Overview screen. Some times, you cannot save changes you make - the page just reloaded. This is an issue which is belived to do with Internet Explorers transaltion of the HTML code when passinging it on to the server. Rewrote the code so it works with Internet Explorer as well.

The second issue is that you can not save, or even properly navigate to the second page (if you have many Descriptions in your Category). The navigation functionality is not for editable screens, so the navigator was removed. All Descriptions for that Category is now displayed on a single page.

3.3.25.   Product PipeChain 4.9.2 02

Title: The reception time in basket line is not automatically changed when updating

Description The behaviour was changed in 4.9.2 to not automaticly update the reception time in basket lines from the order head, when confirming, updating or checking out. Now, updating does update the basket lines' times.

3.3.26.   Product PipeChain 4.9.2 02

Title: Lookup of despatch line with PurchaseOrder reference in CS80 Invoices transaction

Description Previous behaviour was only to use the PurchaseOrderId as reference if a complete PurchaseOrder reference was avalible. This behaviour is now changed so that the PurchaseOrderId reference is used even if PurchaseOrderLineId is missing or blank.

3.3.27.   Product PipeChain 4.9.2 02

Title: UnitOfMeasure, PriceUnit, DeliveryUnitId not always written from CS40 PurchaseOrders

Description The following attributes are apparently not always inserted/updated correctly in CS40 PurchaseOrders, OrderLine element: UnitOfMeasure, PriceUnit, DeliveryUnitId. This has now been corrected.

3.3.28.   Product PipeChain 4.9.2 02

Title: Adjust Shipment is now also affecting Last Confirmed Qty

Description Adjust Shipment is now also affecting Last Confirmed Qty. This will make it easier to see adjustment in Order Detail screen as Acc Qty and Last Confirmed Qty is displayed there.

3.3.29.   Product PipeChain 4.9.2 02

Title: Some changes is needed in Forecast Histoty screen

Description
1. Supplier Description is now displayed
2. Days is now displayed in format Mo W34, Tu W34
3. The History screen is now showing periods with the same periods type as the parent screen. i.e. if coming to history screen from forecast periods screen and forecast periods screen has periods type Day then should the history screen be shown with periods type Day

3.3.30.   Product PipeChain 4.9.2 02

Title: Possible to not use Max Time

Description Possible to not use Max Time. Turn off Max Time is done by setting Max time to 999d or higher. This will affect all monitoring and no fields or symbols will be display with color blue

when duration exceeded Max Time if Max Time is set to 999d or higher. Setting Max Time is typically used when want to use Max Balance instead of Max Time.

Note that Max Time with value 999d or higher are still used in some cases (i.e. calculation Max delivery Qty) when generation delivery suggestions.

3.3.31. Product PipeChain 4.9.2 02

Title: LoadPlanner: Linking and editability was incorrect for some Delivery Statuses

Description Double-click linked to the Outbound Delivery screen for some Delivery Statuses which are actually shown in the Outbound Delivery Suggestion screen.
Move was not enabled for the same statuses as other editing.
Editing was enabled for several statuses where it should not be enabled.

The errors were corrected.

3.3.32. Product PipeChain 4.9.2 02

Title: LoadPlanner: Allow more than 1 week lead time

Description When a Drop Point is created in a Scheduled Weekly Shipment, the lead time will be from zero to one week depending on the shipment vs receipt day + time (an earlier day is regarded as "this day next wek").
Now, you can also add a Receipt Week Adjustment (exacltly as in Reception Schedule / Weekly Transports). The value "0" gives the above behaviour, "1" moves receipt to one week later etc.

3.3.33. Product PipeChain 4.9.2 02

Title: CS38 DeliverySchedules transaction, backing of forecast status

Description The CS38 DeliverySchedules transaction, previously did not allow reversing to a higher forcast status, but only allowed it to remain the same, or to be progress to a lowver leve (ie 4

(forecast)>3>2>1(firm)). If you did try to reverse a forecast line, that line would fail with an appropriate error message ("Reversing of forecast status is not allowed).

The behaviour has been changed. It is still not allowed to reverse forecast status, but an attempt to reverse is now logged as a warning, and the forecast line is still updated as per the current forecast status.

(Please note that when trying to reverse or update a forecast line with an existing purchase order reference in pipechain (from a previous transaction), you must supply the purchase order reference or the lines will be interpreted as different lines, as a forecast line with order information is an unique order line.)

3.3.34.   Product PipeChain 4.9.2 02

Title: Descriptionion Order functionality restored.

Description The functionality Description ion orders is missing in the current. The "Generate Order" menu choise in indeliv suggestion is supposed to generate Description ion orders if Sel Prop 118 is true (and normal orders otherwise) - but it does not create a true Description ion order. Also, the summation of Description ion order quantites and auto increase functionalty does not work - the code for this in FCInboundOrder has been removed in rewrite due to performance issues. Restored functionality above.

3.3.35.   Product PipeChain 4.9.2 02

Title: Forecast date was not always updated by Delivery Schedule transaction CS38

Description Forecast date was not always updated when updating a forecast line, the old forecast date is kept if not suppling any Forecast Date in CS38 transaction.. Instead of using the old forecast date is now the current date used instead in this case.

The forecast date is also added to screen Forecast Period overview

3.3.36. Product PipeChain 4.9.2 02

Title: It's now possible to change Description in Forecast History screen

Description It's now possible to change customer Description in Forecast History screen. You enter this screen with a prefilled Description id but now it's possible to change to another Description id and display forecast history for that Description.

Also change number of history lines displayed from 5 previous and 10 subsequent to from 10 previous and 10 subsequent

3.3.37. Product PipeChain 4.9.2 02

Title: More search fields in Finished Order Line are added

Description
Following search fields in Finished Order Line are added:
1. Order Id
2. Delivery Note Id
3. Customer Description Id
4. Last Shipment (Actual shipment time)

3.3.38. Product PipeChain 4.9.2 03

Title: WebShop: Split Order Line never possible if Frozen Horizon is used

Description
If Frozen Horizon is > 0, Split Order line was never possible due to an erroneous condition in the server. The error was corrected.

3.3.39. Product PipeChain 4.9.2 03

Title: Improved errormessages from CS80 Invoices transaction

Description
When a transaction goes wrong, the error is logged, and the parts could optionally get an email with the text of the logged error. The error-messages has been improved and extended to contain more metadata, and make them more readable.

3.3.40. Product PipeChain 4.9.2 03

Title: Order Change notification mail is sent by DeliverySchedule CS38 even if no change has taken place.

Description
Due to an error, an order change notification mail is sent from CS38 weather the order is changed or not. This issue has now been remedied.

3.3.41. Product PipeChain 4.9.2 03

Title: Corrected transaction crash for PW02 InboundOrderResponses when Orderline.Operation ="Delete"

Description
Corrected programatic error in the transaction reader. Error present since 4.9.1.

3.3.42. Product PipeChain 4.9.2 03

Title: "Keep the customer" - buttontext corrected, POC Confirm Order

Description

When reconfirming an order where the customer has changed it, the buttontext should read "Keep the customer's previous values". Instead it reads "Keep the customer". Corrected the text.

3.3.43.   Product PipeChain 4.9.2 03

Title: Screens are showing blank Unit Of Measure is blank even if UoM is supplied by POC Order CS40

Description
Screens are showing blank Unit Of Measure is blank even if UoM is supplied by POC Order CS40. This is the case when having delivery agreements in POC. Blank Unit Of Measure is also blank is some screens when not using delivery agreements. These erros are now corrected.

3.3.44.   Product PipeChain 4.9.2 03

Title: Forecast date was now displayed with correct value in Forecast Delivery Period Overview screen

Description
Forecast date was now displayed with correct value in Forecast Delivery Period Overview screen. The previous forecast date was often displayed. This error is now corrected.

3.3.45.   Product PipeChain 4.9.2 03

Title: CS80 Invoices transaction fetch PurchaseOrderLineId from OrderLine

Description
If the InvoiceLine in the transaction misses the attribute PurchaseOrderLineId, the InvoiceLine in PipeChain is created with that PurchaseOrderLineId reference blank. This behaviour has been changed so that we perform a lookup on the OrderLine invoiced, and copy the data from there.

3.3.46. Product PipeChain 4.9.2 03

Title: Further improvement of transaction error messages

Description
Errors "No item has mnemonic=" has now been improved so that actual name if the faulty item is displayed. Ie. "No Taxtype has mnemoic="

3.3.47. Product PipeChain 4.9.2 04

Title: Supply: Possible to handle empty FlowModels as "no change" in CS21 (Flow model transaction)

Description
If the new

      `<FlowModelOperation Operation="ZeroAbsentDescriptionsDemandNotInThisPlan"/>`

is used, you can get the function
 - if a Description is not in the transaction at all, its demands are "zeroed"
 - if a Description is found in the transaction with an empty <FlowModel> (i e no <FlowPeriod>) it is left unchanged. The FlowModel attribute "Calculation Time" will reflect the last FlowPeriod update.

3.3.48. Product PipeChain 4.9.2 04

Title: Possible to sent a response with result of transaction processing by email

Description By adding processing response information in transaction head is now possible to sent a response with result of transaction processing by email. The processing response is sent as an event email for each received transaction. Only one response is sent even if the file etc contains several transaction types and fragments. The mail contains a list of errors from PipeChain Message log that is related to this transaction or or just a "success" message if there are no errors or warnings.

The ProcessingResponse element has following attributes:

Email: Is the receiver of the processing result

SeverityLevel: Can have three values:

Success, Warnings and Errors - A response is always sent regardless of transaction processing result (Default)

Warnings and Errors - A response is sent if the transaction caused any warnings or errors.

Errors - A response is sent if the transaction caused any errors

ReferenceText: A text containing a reference that represents the whole transaction such as file name, order id(s), Invoice id(s) etc. This text is used in the response mail subject like: "<referencetext> was successfully processed" or "<referencetext> was processed with error(s) etc.

An example of processing response element:
<ProcessingResponse Email="krister.mattsson@pipechain.com"
        ReferenceText="0910_02.xlsx" SeverityLevel="Success, Warnings and Errors"/>

3.3.49. Product PipeChain 4.9.2 04

Title: Text attribute General Information is added on order lines in Recieve Order Screen

Description
Text attribute General Information is added on order lines in Recieve Order Screen

3.3.50. Product PipeChain 4.9.2 05

Title: POC: Changed default search inteval for Forecast Delivery Period Overview

Description
Changed default search inteval for Forecast Delivery Period Overview. The default interval length in week mode is now 53 weeks (was 27).

3.3.51. Product PipeChain 4.9.2 05

Title: POC: Corrected week numbers in Forecast Delivery Period Overview

Description
Error correction. The week containing 2012-Dec-31 and 2013-Jan-1 is now correctly displayed as "W01 '13".

3.3.52. Product PipeChain 4.9.2 05

Title: Selected property 10022 Changeability has got a new value 3 which means no test.

Description
The shipment time is not tested if the value is set to 3

3.3.53. Product PipeChain 4.9.2 05

Title: POC: Performance for order screens

Description
It is now possible to speed up screens displaying orders, by avoiding reading unneccessary line information.

3.3.54. Product PipeChain 4.9.2 05

Title: New Delete order button in Adjust Shipped Order screen

Description
The new "Delete Order" button deletes the order and belonging order lines and if exist beloning despatch invoice rows. If all despatch invoice rows are deleted for the despatch then is also the despatch deleted.

3.3.55. Product PipeChain 4.9.2 05

Title: POC: A new (fast) Welcome screen is available

Description
Web suppliers and POC users can now select a new start page, called "Welcome". Selecting this new start page should speed up login, since the page doesn't read any data.

3.3.56. Product PipeChain 4.9.2 06

Title: POC: Optimized retrieval of Deviation Limits

Description Since a Deviation Limit is often used many many times, an optimization saves the data so that is only read from the database once.
If a Deviation Limit is altered, the user must relogin to get the new value.

3.3.57. Product PipeChain 4.9.2 06

Title: Init/Res Duration was not changed when "Change Time..." was used by right click in Inbound Delivery Suggestion Overview

Description
The error is fixed

3.3.58. Product PipeChain 4.9.2 06

Title: Inbound Despatch screen filters Deliv Note Id, Shipment Time and Reception Time

Description
The Inbound Despatch screen now uses some of the "Deliveries" filter options, such as Delivery Note Id, Shipment Time and Reception Time.

3.3.59. Product PipeChain 4.9.2 06

Title: Despatch created with CS03 DespatchAdvice gets wrong Shipment- and Reception times.

Description
The Shipment- and Reception times on the despatch created is not fetched from the Shipment data from the transaction, but is instead fetched from the Delivery's Confirmation. This is wrong, as the Shipment data should override previous data from the Confirmation.

The error only occurs in the Advance Shipping Notice-case - when both DeliveryNoteId and DeliveryRowNo is specified - and has now been remedied.

3.3.60. Product PipeChain 4.9.2 06

Title: Corrected html syntax which causes problems in Internet Explorer 9

Description
Internet Explorer 9 has proven to have some problems with displaying the login page. The login page has been changed so that it displays correctly even in IE9.

This feature could be installed without the need to upgrade to a Service Pack.

3.3.61. Product PipeChain 4.9.2 06

Title: Deliverynote cannot be printed in POC if the orderline is finished

Description

You cannot print a deliverynote if any of the orderlines in the despatch have been finished - instead you get an ugly error dump. This issue have now been resolved.

3.3.62. Product PipeChain 4.9.2 06

Title: The error message Mixed Price List No appeared even if the Price List No not was mixed

Description
The error is fixed.

3.3.63. Product PipeChain 4.9.2 06

Title: Corrected html syntax which causes problems in Internet Explorer 9

Description
Internet Explorer 9 has proven to have some problems with displaying the login page. The login page has been changed so that it displays correctly even in IE9.

This feature could be installed without the need to upgrade to a Service Pack.

3.3.64. Product PipeChain 4.9.2 06

Title: Qty and Date changeable on VMI order in suppliers web interface

Description
The supplier should not be able to change an VMI-order if its part of a supplier-managed inventory. That piece of logic was missing from the web interface screen.

This issue has now been remedied.

3.3.65. Product PipeChain 4.9.2 06

Title: Correction in OrderResponse message PW02 regarding keyword
ConfirmOrderLinesNotInThisMessage and identify with Purchaseorder Id

Description
The combination purchaseorder id and ConfirmOrderLinesNotInThisMessage did not work.
Now it is corrected.

The order lines on outbound side, if order type is 'Commission Call-off', is now handled.

3.3.66. Product PipeChain 4.9.2 06

Title: POC: Goods Recipient and Delivery Recipient trade places when a customer is changed in the
Java Client

Description
The error was corrected.

3.3.67. Product PipeChain 4.9.2 06

Title: Improved errormessages from PW03 InboundDespatchAdvices transaction

Description
When a transaction goes wrong, the error is logged, and the parts could optionally get an email with
the text of the logged error. The error-messages has been improved and extended to contain more
metadata, and make them more readable.

3.3.68.　　Product PipeChain 4.9.2 06

Title: Received Qty and Total Amount was not accumulated correct in screen Receive Order

Description
Received Qty and Total Amount was not accumulated correct in screen Receive Order. This error is now corrected.

3.3.69.　　Product PipeChain 4.9.2 06

Title: Inbound Invoice screen filters Deliv Note Id and Shipment Time

Description
The Inbound Invoice screen now uses some of the "Deliveries" filter options, such as Delivery Note Id and Shipment Time.

3.3.70.　　Product PipeChain 4.9.2 07

Title: Outbound Order Response CS02 transaction could send despatch notification/deviation mail even if not shipping

Description
The Outbound Order Response CS02 transaction could also be used for shipping. There is a bug wich allowes the CS02 to send a notification/deviation mail even if the orderline is not a shipped in the transaction. This happens if the orderline is already partly shipped.

This issue has now been corrected, and a despatch mail is only sent if the CS02 orderline is actually a shipping.

3.3.71.　　Product PipeChain 4.9.2 07

Title: LoadPlanner: Shipment menu does not show

+ DEV2358 -CS02 skickar Despatch-notifiering även om man inte skepp

Description

A popup-menu should show in the Shipment Overview screen, with the same functions as the buttons in the Shipment Detail screen.
Instead nothing happened when right-clicking. The error was corrected.

3.3.72. Product PipeChain 4.9.2 07

Title: Extended data in deviation and notification emails
+ DEV2358 -CS02 skickar Despatch-notifiering även om man inte skepp

Description
The notification and remainder emails has been extended with the following attributes

Notification (Order Confirmation, confirm basket, etc):
Line (replen), Requested Shipment Date, Requested Receipt Date, DescriptionName, Customer Description Name, Requested Quantity, Unit of Measure, Requested Price, Currency, Discount-

Deviation - OrderResponse;
Description Name, Customer Description Name, Unit of Measure, Currency, PriceUnit

Deviation - Despatch:
Description Id, Description Variant, Description Name, Description Description, Customer Description Id, Customer Description Variant, Customer Description Name. Customer Description Description. Unit of Measure

Deiviation - Invoice:
Invoice Date, Payment Due Date, Delivery Note Id, Description Variant, Description Name, Customer Description Id, Customer Description Variant, Customer Description Name, Customer Description, Description, Unit Of Measure, Currency, PriceUnit

3.3.73. Product PipeChain 4.9.2 07

Title: POC: Description Description text attribute shown in order lines' overview page

Description

The field (expandable to a separate window) has been available in earlier versions, but diisappeared. Now it's back.

3.3.74.　　Product PipeChain 4.9.2 08

Title: You cannot invoice if the orderline is missing

Description
In SP07 there was a bug that caused the Invoiceing operation to fail (crash). if the orderline was missing from the database. Invoicing should be possible even if the orderline has been permanently delteted. Restored previous logic.

3.3.75.　　Product PipeChain 4.9.2 08

Title: Login Error after Partner Agreement has been deleted

Description
A bug could make the webusers linger in the application even after the corresponding partner agreement is deleted. This behaviour happens when you are logged into a site in the PipeChain Supply Application and deletes a partner agreement belonging to another site.

Trying to log in onto the PipeChain Web Interface, with the webuser in question, causes suspicous-looking errors like "Login Failed. Could not connect to the server. 0".

3.3.76.　　Product PipeChain 4.9.2 08

Title: The Changeability field is removed from Inbound Order Overview screen in the WebShop

Description
The information was not very useful and the performance is increased if it was removed

3.3.77. Product PipeChain 4.9.2 08

Title: POC: Delivery Note Id becomes editable during Confirmation

Description
Since Delivery Note Id is a link, the whole HTML link construct is displayed in the edit field.
The column should not be editable in this case, then the link works as expected.

3.3.78. Product PipeChain 4.9.2 08

Title: PipeChain Client: Faulty Business Key in screen Property Values

Description
A faulty Business Key was displayed in the detail section of the Property Values screen, when it in
fact should have been 0 (as was correctly displayed in the overview section).

3.3.79. Product PipeChain 4.9.2 08

Title: Inbound VMI: Descriptionion LT displayed in Customer Bucket screens

Description
The Descriptionion Lead Time is now displayed in screens
Customer Bucket Overview
Customer Bucket Detail
Customer Bucket Duration Meter Overview (in the tool tip)

3.3.80. Product PipeChain 4.9.2 08

Title: Cancel of reception registration was logged as a Inventory Adjustment in Inventory Activity

Description
Cancel of reception registration was logged as a Inventory Adjustment in Inventory Activity not as a Cancel Delivery Receipt as it should. This was the case when cancelling reception on a finished order line and the total received quantity after cancelling is still greater or equal the order line quantity.

3.3.81. Product PipeChain 4.9.2 08

Title: Added possibility to delete Consignment Consumption line in Inventory Activity

Description
Consignment Consumption line in Inventory Activity is the source to sent PW55 Consumption report. If some consignment consumption was reported by mistake there was not possibility to remove the consumption line in Inventory Activity. This Possibility is now added. The deletion can be done by the delete button in Inbound Delivery Agreement Detail tab Consignment or in screen Own Bucket Detail tab Consignment. It's only allowed to delete Inventory Activity lines of type Consignment Consumption and with lines that has Report Sent equal No.

3.3.82. Product PipeChain 4.9.2 08

Title: Show business and partner selector in Despatch Detail/Despatch Order Lines screen

Description
The dropdown selectors for business and partner selector in Despatch Detail/Despatch Order Lines screen has previously been disabled. The are now visible and enabled.

3.3.83. Product PipeChain 4.9.2 08

Title: Web Service getDeliveryNoteOrderLines does not functioning when having several sites

Description
Web Service getDeliveryNoteOrderLines does not functioning when having several sites. This is not corrected.

3.3.84. Product PipeChain 4.9.2 08

Title: Could not search with Container No in Finished Outbound Order Overview

Description
Could not search with Container No (containerItemNo) in Finished Outbound Order Overview. This erros is now corrcted.

3.3.85. Product PipeChain 4.9.2 08

Title: Correction of Defintion of user in Partner Agreement transaction CS44

Description
The site profile is defined even if the user already is defined.
Attributes as phone fax e.t.c is updated for existing users.

3.3.86. Product PipeChain 4.9.2 08

Title: Forecast Data is now also updated for Demand lines that are "zeroed out" in CS38 DeliverySchedules transaction.

Description
The CS38 DeliverySchedules transaction now updates Forecast Data (Forecast Number, Previous Forecast Number Date, Start Date, End Date also for Demand lines that are "zeroed out".(I.e. Demands from a previous Forecast that are no longer present in the new Forecast and have their Demand Quantity set to 0.)

3.3.87. Product PipeChain 4.9.2 08

Title: Drop down lists for Account and Activity are added in Receive Order screen

Description

Drop down lists are added to be able to select account and activity from a list. The data in these two lists are taken from two new database tables SiteAcoount and SiteActivity No screen should be created for these tables, the data has be insert directly in the database table. The selected value is copied to field Account(Konto) and Activity(Aktivitet).

3.3.88. Product PipeChain 4.9.2 08

Title: Partner Agreement transaction CS44 is improved to handle Delete

Description
Delete can be used as Operation in CS44 and the agreement will be removed.

3.3.89. Product PipeChain 4.9.2 08

Title: View despatches in Despatch Overview screen took very long time when not having any search conditions

Description
View despatches in Despatch Overview screen took very long time when not having any search conditions. This error in now corrcted.

3.3.90. Product PipeChain 4.9.2 08

Title: Autoconfirm in transaction CS40 PurchaseOrders and CS38 DeliverySchedules now updates price and times data too

Description

The autoconfirm functionalty only confirmed quantity changes from the cutomer. Now changed price information and shipment- and reception dates are also affected.

3.3.91. Product PipeChain 4.9.2 08

Title: Improved error handling for MACom channel of type E-Mail

Description
Improved error handling for MACom channel of type E-Mail and added stack trace for exceptions.

3.3.92. Product PipeChain 4.9.2 08

Title: PW03 Despatch Advice should not update an already received order line

Description
PW03 Despatch Advice should not update an already received order line. This error is not corrected.

3.3.93. Product PipeChain 4.9.2 09

Title: POC: Error in Confirmed Price when confirming order and a Description has a supplier specific unit of measure.

Description
The was an error in the field for an order line's Confirmed Price when confirming (or updating) an order, and the order line's Description had a supplier specific unit of measure. The problem is now fixed.

3.3.94.   Product PipeChain 4.9.2 09

Title: Delivery suggestion generation was not correct when having partial received deliveries

Description

Delivery suggestion generation was not correct when having partial received deliveries. Deliveries could get too low quantity or have too late reception time if there exists partial received deliveries. The received part of quantity was accumulated twice.

3.3.95.   Product PipeChain 4.9.2 09

Title: Partial received deliveries caused wrong quantity in Inventory Char/Closing Inventory and In & Out Deliveries

Description

Partial received deliveries caused wrong quantity in Inventory Char/Closing Balance and In & Out Deliveries. The columns Inbound Deliveries and Balance Incl Deliveries was wrong in Closing Inventory tab. The column Inbound Delivery Quantity was wrong in In & Out Deliveries tab.

3.3.96.   Product PipeChain 4.9.2 09

Title: Invoicing on missing Despatch Orderlines possible if Expect Despatch Advice is false.

Description

If Expect Despatch Advice in Process Configuration is unchecked, the system does not expect to find a Despatch when invoicing with the CS80 Invoices transaction. However, if a Despatch advice was found, the system requires all despatch rows to be present when invoicing.

This behaviour is now changed so individual Despatch lines are not required to exist, even though a Despatch exists.

Also, the CS80 Invoices transaction now checks so that the actuall orderlines are present. The only exceptions is lines that are added to the invoice through the functionality of selected Property 34, Allow extra invoice rows.

3.3.97. Product PipeChain 4.9.2 09

Title: Add extra invoice rows in transaction CS80 Invoices

Description
Selected Property 34, Allow Extra Invoice Rows allows you to add rows to the Invoice, rows that does not corresponds to any Despatch Row or Order Line. This is possible to do in the Web Interface.

However, In order to add extra rows in the CS80 Invoices transaction, the following conditions must be met:
a) The Property 34 must be set to true (default),
b) The Invoiceline in the transaction must have a non-blank PurchaseOrderId
c) The Invoiceline in the transaction must _not_ have a PurchaseOrderLineId, or a blank one.

3.3.98. Product PipeChain 4.9.2 09

Title: Webshop: Notification Mail MP01 was not sent to Order Contact if order type was Commission Call-off

Description
All Notification and Deviation mails (MP01 and MP03) on the outbound side can be configured per User. This did not work in the above case. The problem was corrected.

3.3.99. Product PipeChain 4.9.2 09

Title: The user of property 1410, order history lifetime, is extended.

Description
The property 1410 is number of days the order and orderline is kept in the finished tables
This has been implemented earlier for the supplier side.
Now the same property is valid for the customer side as well.
This means that if a property previously is defied without telling if it is valid specific for suppliers, it is now valid for customers as well. The user has to define specific if it shall be valid for suppler,

customer or both.

3.3.100. Product PipeChain 4.9.2 09

Title: Partner Defintion Trans Reader for supplier is corrected

Description
Null exception is fixed.

3.3.101. Product PipeChain 4.9.2 09

Title: The quantity in column Inbound Delivery was double in Inventory Chart/Closing Inventory for not fully shipped and partial received deliveries.

Description
The quantity in column Inbound Delivery was double in Inventory Chart/Closing Inventory for not fully shipped and partial received deliveries. This error is now corrected.

3.3.102. Product PipeChain 4.9.2 09

Title: POC Web Datepicker shows closed days for Order Confirm and Create Despatch

Description
The Web Interface's Datepicker now displays closed days from the Suppliers Calendar for Shipment Time, and from the customer's (i.e. own business) for Reception Time. This is relevant för the Order Confirm, Confirm Suggestion and Create Despatch screens, and is irespective of any Terms of Delivery settings.

In order to activate this functionality, set selected property 7002 ("WebSuppl's DatePicker closed days markup") to a value, se that selected property's text. There is som performance issues whith using a high setting. Recomended value is 13 months.

3.3.103. Product PipeChain 4.9.2 09

Title: Receiver Info like Receiver Id was not populated in some transactions

Description
Receiver Info like Receiver Id was not populated in some transactions like PW25 and others.

3.3.104. Product PipeChain 4.9.2 09

Title: Default Descriptionion and Transport Leadtime on supplier level

Description
POC/VMI: New webscreen for Delivery Agreement Parameter Group Overview in Customer Relation menu. It is now possible for the supplier to see and edit a Delivery Agreement Parameter Group in the web. If the supplier delivery agreements belongs to a parameter group it will be seen in Outbound Delivery Agreement as a checkbox 'Use Parameter Group'. The supplier can decide to not to belong to the parameter group and unmark the checkbox. The supplier can also change the values of Descriptionion Lead Time and/or Transport Lead Time and it will uppdate all delivery agreements whos belongs to that parameter group. If you want new delivery agreement to inherit you need to setup a selected properties [134] on partner level. /Daniel

3.3.105. Product PipeChain 4.9.2 10

Title: Web page Supplier Calender Workdays now shows closed days in Datepicker.

Description
The Supplier Calender Workdays in the web interface, where you close and open dates. Does not show opened or closed days in its own Datepicker. This issue has now been remedied.

3.3.106. Product PipeChain 4.9.2 10

Title: Default web page shows garbled text

Description

Some users have experienced that the default page of the web application just shows a bunch of garbled text in the browser, instead of "You will be redirected to the login page". Other users have question the need of that page.

The solution to this is to direct the user to the loginpage instead of the default page, whenever that page is requested. This beahvior is now default, but customizable. This is not version dependent.

3.3.107. Product PipeChain 4.9.2 10

Title: Could not send pdf files in e-mail

Description
Could not send pdf files in e-mail. The content type was not set correct and therefore was the pdf file corrupt and was shown as a blank page.

3.3.108. Product PipeChain 4.9.2 10

Title: Supplier Confirm on web - Copy new demand of cancel - corrected

Description
The function could in some cases give a null exception, which is removed.
The customer change to quantity 0 is handled as cancel.

3.3.109. Product PipeChain 4.9.2 10

Title: Hiding field "Delivery Complete" in despatch screen caused screen to fail when creating new despatch.

Description
Hiding field "Delivery Complete" in despatch screen caused screen to fail when creating new despatch. The solution was to make the field not hid eable.

3.3.110. Product PipeChain 4.9.2 10

Title: Incorrect CS00 Acknowledge transaction caused channel to stop

Description
An incorrect CS00 Acknowledge transaction could cause the MACom channel to stop. This error is now corrected. Instead is know an error message written in message log and if the transaction is a file then it's moved to err-folder

3.3.111. Product PipeChain 4.9.2 11

Title: MACom: Message 10004 erroneously sent from TransSenders

Description
Message 10004 is used by TransProcessors to signal errors. Unfortunately, some TransSenders did also use the same same message to report their errors. This caused unneccessary Event Notifications to users, subscribing to 10004.
The TransSenders now use the message 11004 to report their errors.

3.3.112. Product PipeChain 4.9.2 11

Title: It now even allowed to delete reported consumption lines in Inventory Activity

Description
It now even allowed to delete reported consumption lines in Inventory Activity.

3.3.113.　　　　Product PipeChain 4.9.2 11

Title: PipeChain Client: Own Bucket Overview screen, errors in Max Balance column

Description
There was an error in the Max Balance column in the Own Bucket Overview screen for Descriptions with multiple suppliers. The value could vary depending on whether the row was selected or not. The problem also "spilled over" to columns with colored severity indication, depending on Max Balance, such as Duration and Balance.
The problem in now solved.

3.3.114.　　　　Product PipeChain 4.9.2 11

Title: CS38/PW51 DeliverySchedules does not update dates on Forecast Rows

Description
Demand lines in theCS38/PW51 DeliverySchedules Transaction could be of two types, Forecast and Order Lines. OrderLines are identified by their PurchaseOrderId. Normaly, Forecast Rows is only identified by their shipment or reception date, but you could identified by either their PurchaseOrderId. In the later case, you cannot change shipment and receptiontime, as PipeChain considers the timestamp of the Forecast Line to be a part of its identity.

Change the logic so that you can change the shipment- and seceptiontime on Forecast Rows if a PurchaseOrderId is present.

3.3.115.　　　　Product PipeChain 4.9.2 11

Title: Receptions Schedule information can be set from Partner Agreement transaction (CS44)

Description
The node ReceptionSchedule can be added below Customer and Supplier.
Attributes:
Operation="Insert" or "Update"
LeadTime
ScheduleId

Type ="Reception Days"
MondayIsOpen="True" or "False"
TuesdayIsOpen
WednesdayIsOpen
ThursdayIsOpen
FridayIsOpen
SaturdayIsOpen
SundayIsOpen

The element is included in strandard from 4.9.3

3.3.116. Product PipeChain 4.9.2 12

Title: Improved performance in Despatch Order Line

Description
The performance in Despatch Order Line is now improved

3.3.117. Product PipeChain 4.9.2 12

Title: CS48 DespatchAdvice transaction contains unique DeliveryRowNo

Description
DeliveryRowNo are simply a counter for rows in a Despatch. Every Despatch Row should have a unique DeliveryRowNo within the Despatch. When shipping zero quanity, the DeliveryRowNo could end up beeing non-unique. This issue has now been corrected.

Aslo. Lines that are shipped with quantity zero will not be added to the CS48 transaction - unless the shipment complete flag is set. This is a signal for the customer to close the Order Line - there will not be any more shipments on this line.

3.3.118. Product PipeChain 4.9.2 12

Title: The combination of new Description and Description supersession does not work in transacion DescriptionDefinition (CS08)

Description
The transaction was set to error with the comment that the Description did not exist.
The rule is ignored in this case.

3.3.119. Product PipeChain 4.9.2 12

Title: POC: Notification for new orders looked like notification for changed orders

Description
The notification email (transaction MP01) displayed both new orders and changed orders as changed orders.
The error was introduced in version 4.9.2 SP11.

3.3.120. Product PipeChain 4.9.2 12

Title: Optimized line state readings on order line

Description
Some line state readings has been optimized. The affected readings concerns cancelled and not shipped lines.

3.3.121. Product PipeChain 4.9.2 12

Title: CS05 has incorrect EDI status on new lines after split

Description

The EDI status on new split lines is changed to 1 (new) directly after the split. If the same line is reconfirmed the EDI status is still 3.

3.3.122. Product PipeChain 4.9.2 12

Title: Logic for setting InvoiceStatus on Order and Orderline rewritten

Description
The logic for setting InvoiceStatus on Order and Order Line has proved to be littered with numerous faults. It has been rewritten and now should work better.

3.3.123. Product PipeChain 4.9.2 12

Title: Analyzer: Error in time dimension

Description
This error applies to the time dimension "by week" of the PipeChain Analyzer OLAP database in versions 4.7.0 and later.
It does not affect other usages of PipeChain Analyzer, such as Management Dashboard, Delivery Precision Report Screen, or customer specific Delivery Precision functions, neither does it affect the time dimension "by month".

Due to an erroneously built key, data in weeks crossing december and january may use the wrong year. E g data in 2012w52 is instead displayed in 2011w52.
It is a presentation error only, the saved data is correct. The error is corrected by running a SQL script that changes view "ViewDimTime".
If you run a locally installed PipeChain version where this error exists (4.7.0 or later), you may contact PipeChain support to obtain this correction script.

3.3.124. Product PipeChain 4.9.2 12

Title: Web Confirm Sales Order Id on line are disregarded

Description

On confirming an order, the Sales Order Id on the Order Lines are disregarded, and overwritten with the value of the Orders value of Sales Order Id. This behaviour has been changed so that the Order Lines only get the Sales Order Id from the Order if there is no value entered on the line. Ie no overwriting of existing values.

3.3.125. Product PipeChain 4.9.2 12

Title: POC: Transport Label - order info in Transport Label missing if the Order is not found

Description

When displaying a Transport Label - if a Despatch Line does not find a corresponding Inbound Order, the program searches no further.

Changes:

The order (or order lines) might be finished, thus they are also found in the corresponding FinishedXXX table.

If the order is totally absent (a rare case), the text "[NOT FOUND]" is added after the Order Id.

3.3.126. Product PipeChain 4.9.2 12

Title: VMI: Data Exchange does not send Reception Registrations with quantity = 0

Description

If a row was shipped and received with partial quantity, then received and finished with a ZERO quantity, the last reception was NOT reported to the supplier.

This would leave the supplier with an outbound delivery in status "Partially Received".

Reception Registrations with quantity = 0 should also be sent in Data Exchange.

3.3.127. Product PipeChain 4.9.2 12

Title: Ignore order response on shipped order lines

Description
Now order response on shipped order lines is ignored. Even if there is a small deviation on the line that deviation is ignored as the line is already shipped and the "only-confirmed" lines are important to update.
Applies to Order Response from supplier (PW02).

3.3.128. Product PipeChain 4.9.2 12

Title: Description Supersession Description follows Description Id

Description
A previous solution where a Description for a Description Supersession (Orignal Description requested possible to replace by alternative Description, id or variant) was saved in the Order Line's Description, is now saved in Description Supersession, and only linked from the Order Line.

This Description is by default named as Supplier's Description Id Comment, and shown in the Web Confirm screen. It is directly corresponding to Suppersession Description Id.

3.3.129. Product PipeChain 4.9.2 12

Title: Automatic print out of delivery note was not functioning when shipping despatch

Description
Automatic print out of delivery note was not functioning when shipping despatch. This error is now corrected.

3.3.130. Product PipeChain 4.9.2 12

Title: POC, Supply: Three errors in the Delivery Precision Report Screen

Description
1 - In the Web Supplier the screen did not limit to suppliers found in the user's WebUser configuration.

2 - Shipment data was not merged correctly with reception data, which caused erroneous results.

3 - Filtering by "Delivery Date" did not find exactly the expected records.

All three errors were introduced in version 4.9.1.

3.3.131. Product PipeChain 4.9.2 12

Title: Orderchange with CS40 PurchaseOrderTransaction documents changed behaviour, CS10 DeliveryAgreement

Description
The behaviour is now that the list of documents in the transaction now compleatly replaces the list of document on the orderline. Previous behaviour was to update and add new documents from the transaction but never remove old ones. In conjunction with this, a minor bugg where documents was added instead of uppdated was corrected. These changes also affects documents sent in CS10 DeliveryAgreement.

3.3.132. Product PipeChain 4.9.2 12

Title: Secondary Description Id in POC

Description
Order-specific Secondary Description Id and Variant is now implemented in POC. This was previously only possibly to specify by Description, ie delivery agreement.

Please refer to the POC documentation for a more detailed Description of the functionality.

3.3.133. Product PipeChain 4.9.2 12

Title: Prepare for Extra Delivery did not always update partial balance

Description

Prepare for Extra Delivery did not update partial balance when replenishment share was 0%. Normaly is not partial balance updated when replenishment share is 0% but using Prepare for Extra Delivery is an exception for this rule.

3.3.134.   Product PipeChain 4.9.2 12

Title: Order response CS05 should only include changed lines on reconfirm

Description

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: quantitu, shipment time, receipt time, price, percentage and process charge. First order response is not affected.

3.3.135.   Product PipeChain 4.9.2 12

Title: Change of suppliers Description, CS40 PurchaseOrders transaction

Description

Previously the customer who sends the CS40 PurchaseOrders transaction, was unable to change the suppliers Description id and variant. These where forever locked, and the only posibility was to cancel the orderline, and send a new one. The supplier, however, could in some cases change the Description from the web confirm interface.

Now its possible for the Customer to change the supplier Description on the orderline via a CS40 PurchaseOrders as orderchange. It is still not possible to send a change of the Customers Description.

3.3.136. Product PipeChain 4.9.2 12

Title: Duplicate package number changed behaviour in PW03 InboundDespatchAdvice transaction

Description

Package duplicates somtimes exist because the sending system sends mulitiple packages refering to the same pallet = same package number. This is not allowed in pipechain. Previously the transaction failed with an error message like: "MACom transaction processing error: Transaction number 191540 could not be processed. Duplicate Key, we already have such a record."

The behaviour is now changed so when a duplicate package number is detected, and the GoodsLabelType is 'G' or 'M' (both packages must have the same GoodsLabelType) the duplicate is ignored without any action.

Also improved the error message for when a duplicate package number breaks the bussiness rules. Ex: "MACom transaction processing error: Transaction number 5385 could not be processed. Despatch Advice stopped. The Delivery Note with Id='1043707_1' was stopped because more than one package had the same package number, PackageNo='7053636'. Despatch Advice was sent from Supplier '111095' " to Customer '5560686577 ' " at Site '5560686577'."

3.3.137. Product PipeChain 4.9.2 12

Title: Web Confirm shows faulty times in readonly-fields

Description
During the Order Confirm operation in the Web Order Detail screen, the fields of Shipment- and ReceptionDate on both Order Head and Order Line level can show faulty information.

Instead of the actual date, the field could show the current date. This only happens if the field is not open for input data and does not affect the actual resulting date when confirming.

This issue has now been remedied.

3.3.138. Product PipeChain 4.9.2 12

Title: POC: Reception time was not always correct calculated when using transport list

Description

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Reception time was not always calculated correct when using transport list. If entering a shipment day that is not in transport list then should lead time according to reception schedule or delivery agreement be applied. The calculation was not correct when using these lead times to calculate reception time. The error was that reception days where used even if transport list was chosen.