

PipeChain 4.9.2 01

Release Date: 2012-08-20

POC: Reminder Mail displays wrong value för Order Subtype

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.

Error message from integrated supplier orderconfirmation message is improved

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

POC, VMI: Performance issue in background job UpdateDurationMeters

OwnProdNodes without any Inbound Delivery Agreement are now skipped in the background job UpdateDurationMeters.

This may be beneficial if products are configured using unfiltered transactions.

Server Admin window hangs when displaying Users

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.

Action on installation

None

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

The status calculation is updated.

It was previously correct only after night cleanup job.

TransProcessor no longer logs that it lost its database connection

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.

Action on installation

Feel free to subscribe to Event 10004.



Improved error messages for product definition transaction

More relevant error message if partner agreement is missing.

Improved error messages in Web Shop Basket

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, production leadtime is longer than shipment time"

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

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 production leadtime is longer than to shipment time" should be shown

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

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

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

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.

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

Share could sometimes be set 0% when supplier adding a new delivery agreement. This was the case when having several sites with the same product 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.



Days was not shown in Forecast History

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"

POC: Unsuccessful line breaking in Order Printout

If e g a "Description" text contains the substring "
" 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 "
", line breaking did not work properly in the PDF printout. The error was corrected.



PipeChain 4.9.2 02

Release Date: 2012-09-03

Corrected schema and product discrepancies för CS80 invoice transaction.

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.

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

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.

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

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"

Show decimals on Transport Unit Label

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.

POC Web login: Suppliers are always sorted by numbers

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.



POC: Forecast shows Customer Control Code

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

Extension of transactions CS38 DeliverySchedules and CS40 PurchaseOrders

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

Improved diagnostics

The Thread Dump at server shutdown is now full.

The internal support info JSP page prints a full Thread Dump from the application server.

CS38 DeliverySchedules transaction, backing of forecast status

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.)

Adjust Shipment is now also affecting Last Confirmed Qty

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.



Some changes is needed in Forecast Histoty screen

- 1. Supplier product 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

Possible to not use Max Time

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.

Action on installation

The duration meter is not updated directly and can still showing blue colors when after upgrade to PipeChain 4.9.2 SP02 or higher. The solution for this is to run background program Update Duration Meters. All duration meter will be uppdated according to not show "blue meter" when max time is set to 999d or higher.

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.

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 (exactly as in Reception Schedule / Weekly Transports). The value "0" gives the above behaviour, "1" moves receipt to one week later etc.



Production Order functionality restored.

The functionality production orders is missing in the current. The "Generate Order" menu choise in indeliv suggestion is supposed to generate production orders if Sel Prop 118 is true (and normal orders otherwise) - but it does not create a true production order. Also, the summation of production 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.

Forecast date was not always updated by Delivery Schedule transaction CS38

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

It's now possible to change product in Forecast History screen

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

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

More search fields in Finished Order Line are added

Following search fields in Finished Order Line are added:

- 1. Order Id
- 2. Delivery Note Id
- 3. Customer Product Id
- 4. Last Shipment (Actual shipment time)



SOC: Cannot save changes in Customer Forecast Overview

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 products in your Category). The navigation functionality is not for editable screens, so the navigator was removed. All products for that Category is now displayed on a single page.

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

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.

Nullpointer error CS72 ProductionRequsitionResponses and PW02 InboundOrderResponses

You would get a severe error in CS72 ProductionRequsitionResponses 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.

Lookup of despatch line with PurchaseOrder reference in CS80 Invoices transaction

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

UnitOfMeasure, PriceUnit, DeliveryUnitId not always written from CS40 PurchaseOrders

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



PipeChain 4.9.2 03

Release Date: 2012-09-13

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

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

Improved errormessages from CS80 Invoices transaction

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.

Further improvement of transaction error messages

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

CS80 Invoices transaction fetch PurchaseOrderLineId from OrderLine

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.

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

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.

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

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.



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

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.

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

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

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

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.



PipeChain 4.9.2 04

Release Date: 2012-09-18

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

<FlowModelOperation Operation="ZeroAbsentProductsDemandNotInThisPlan"/> is used, you can get the function

- if a product is not in the transaction at all, its demands are "zeroed"
- if a product 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.

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

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"/>

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

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



PipeChain 4.9.2 05

Release Date: 2012-09-20

POC: A new (fast) Welcome screen is available

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.

Action on installation

Go to the "User Detail" screen, and select "Welcome" as your new start page if you think that it takes too long time to log in.

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

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

POC: Changed default search inteval for Forecast Delivery Period Overview

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

POC: Corrected week numbers in Forecast Delivery Period Overview

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

POC: Performance for order screens

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

Action on installation

Set selected property 7001 to a suitable value:

- 0 = Count total and severe lines.
- 1 = Count total lines only.
- 2 = Count severe lines only.
- 3 = Do NOT count lines.

If you need to count total lines, you should create an index on columns [SupplBizNodeld, DelivAddressId, ReplenOrderId] in tables InDeliv and FinishedInDeliv.



New Delete order button in Adjust Shipped Order screen

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.



PipeChain 4.9.2 06

Release Date: 2012-10-10

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

The error is fixed.

Corrected html syntax which causes problems in Internet Explorer 9

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.

Corrected html syntax which causes problems in Internet Explorer 9

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

Deliverynote cannot be printed in POC if the orderline is finished

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.

Qty and Date changeable on VMI order in suppliers web interface

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.



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.

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

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 DeliveryNoteld and DeliveryRowNo is specified - and has now been remedied.

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.

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

The error is fixed

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.

Inbound Invoice screen filters Deliv Note Id and Shipment Time

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



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

The error was corrected.

Improved errormessages from PW03 InboundDespatchAdvices transaction

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.

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

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



PipeChain 4.9.2 07

Release Date: 2012-10-16

Extended data in deviation and notification emails

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

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, ProductName, Customer Product Name, Requested Quantity, Unit of Measure, Requested Price, Currency, Discount-

Deviation - OrderResponse;

Product Name, Customer Product Name, Unit of Measure, Currency, PriceUnit

Deviation - Despatch:

Product Id, Product Variant, Product Name, Product Description, Customer Product Id, Customer Product Variant, Customer Product Name. Customer Product Description. Unit of Measure

Deiviation - Invoice:

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

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

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.

LoadPlanner: Shipment menu does not show

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

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.



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 diisappeared. Now it's back.

Action on installation

You might want to review your the view definition (Edit View button) for the orde line overview page.



PipeChain 4.9.2 08

Release Date: 2012-10-31

Login Error after Partner Agreement has been deleted

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".

You cannot invoice if the orderline is missing

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.

PipeChain Client: 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).

Action on installation

None

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

POC: Delivery Note Id becomes editable during Confirmation

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.



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)

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

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.

Added possibility to delete Consignment Consumption line in Inventory Activity

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.

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. The selected value is copied to field Account(Konto) and Activity(Aktivitet).

Partner Agreement transaction CS44 is improved to handle Delete

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

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.



Could not search with Container No in Finished Outbound Order Overview

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

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

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.)

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 correted.

Web Service getDeliveryNoteOrderLines does not functioning when having several sites

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

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

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.

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.



Improved error handling for MACom channel of type E-Mail

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

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

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



PipeChain 4.9.2 09

Release Date: 2012-11-14

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

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 for 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 some performance issues with using a high setting. Recomended value is 13 months.

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.

Default Production and Transport Leadtime on supplier level

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 Production 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

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.



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.

Partner Defintion Trans Reader for supplier is corrected

Null exception is fixed.

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.

Action on installation

Please run the upgrade script named PIPECHAIN_040901_TO_040902_PASS_09_Property1410_MSS.sql to set old properties to be valid for suppliers only.

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.

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.



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.

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

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.

Add extra invoice rows in transaction CS80 Invoices

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 PurchaseOrderLineld, or a blank one.



PipeChain 4.9.2 10

Release Date: 2012-12-06

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

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.

Default web page shows garbled text

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.

Action on installation

The new file index.html is should in the root webapp if this new behaviour is desired.

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.

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.

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

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.



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



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Release Date: 2012-12-14

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

Scheduleld

Type ="Reception Days"

MondayIsOpen="True" or "False"

TuesdayIsOpen

WednesdayIsOpen

ThursdayIsOpen

FridayIsOpen

SaturdayIsOpen

SundayIsOpen

The element is included in strandard from 4.9.3

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.

CS38/PW51 DeliverySchedules does not update dates on Forecast Rows

Demand lines in the CS38/PW51 Delivery Schedules Transaction could be of two types, Forecast and Order Lines. Order Lines are identified by their Purchase Orderld. Normaly, Forecast Rows is only identified by their shipment or reception date, but you could identified by either their Purchase Orderld. In the later case, you cannot change shipment and reception time, as Pipe Chain 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 PurchaseOrderld is present.



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.

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

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

Changed behaviour for CS38 DeliverySchedules transaction

ReplaceDateInterval defines an date intervall for where it should replace the forecasts data. Previius behaviour was to look at thee forecast date, ie when the forecast was generated and sent into PipeChain. That yielded the same forecastdate for several demand lines which undermined the function.

This behaviour is now changed so that you look at the demand line individueal timestamp, ie Shipment Time or Reception Time from transaction (somtimes via PreferedDeliveryDate and a lookup of Suppliers' Time Working With-setting.)



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Release Date: 2013-02-28

Improved performance in Despatch Order Line

The performance in Despatch Order Line is now improved

CS48 DespatchAdvice transaction contains unique DeliveryRowNo

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.

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.

Action on installation

None

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

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.

Optimized line state readings on order line

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



CS05 has incorrect EDI status on new lines after split

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.

Web Confirm Sales Order Id on line are disregarded

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.

Logic for setting InvoiceStatus on Order and Orderline rewritten

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.

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.

Action on installation

No action, when installing or uppgrading to recent versions (4.9.1 or later) the correction script is run automatically.



Product Supersession Description follows Product Id

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

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

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.

Ignore order response on shipped order lines

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).

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

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.

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

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.



Order response CS05 should only include changed lines on reconfirm

On Reconfirm of orders (WebEDI) the system now is able to keep track of what lines that really has been changed by checking if the confirmed value is different than what was confirmed previously. The functionality is activated by setting selected property 67 to "change". The new value means that CS05 is sent only with changed lines on reconfirm. If no line is changed no CS05 is sent. Order head changes and text changes are not sent if none of the lines are sent. The examined values are: quantity, shipment time, receipt time, price, percentage and process charge. First order response is not affected.

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.

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.

Also, closed days in the suppliers calendar was not taken into account when calculating reception date.

Change of suppliers product, CS40 PurchaseOrders transaction

Previously the customer who sends the CS40 PurchaseOrders transaction, was unable to change the suppliers product 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 product from the web confirm interface.

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



Web Confirm shows faulty times in readonly-fields

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.

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

- 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.

Orderchange with CS40 PurchaseOrderTransaction documents changed behaviour, CS10 DeliveryAgreement

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.



Duplicate package number changed behaviour in PW03 InboundDespatchAdvice transaction

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'."

Secondary Product Id in POC

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

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



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Release Date: 2013-03-08

Delivery status was not correct after reconfirm

Delivery status is was not correct after reconfirm when not using shipping and delivery is party received. If tying to reduce confirmed quantity to equal received quantity then should status be Received and remaining qty to receive be 0.0. This was not the case, the delivery will still having status party received and remaining qty is not updated correct. This error is now corrected.

Auto-cancelling of orders with auto-confirm does not work in CS38 DeliverySchedules transaction

The auto-confirm functionality in the CS38 DeliverySchedules transaction automatically confirms orders placed. When a line is cancelled, this is not automatically "confirmed", and even though the order line gets the correct status of "Cancelled", the Order itself would get the status "Change Requested".

This issue has now been remedied so the auto-confirmation of cancelling will yield the correct order status.

Main Address is updated when using CS43 on existing supplier

See title



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Release Date: 2013-03-18

Buyer Contact per article, Selected Property 135

If selected property 135, Use Delivery Agreement OrderText1 as buyers contact person (VMI Only) is set to true, the order lines created from suggestions will get the fetch the value of OrderText1 from Delivery Agreement, and use this for contact person user name - this must then correspond to a PipeChain User's Username if address information is to be fetched.

If an order does not have a contact person on order head level, the Buyer Contact for the order will be the aggregated contact persons on the orderlines. This also is true for several notification and remainder mail messages, where Buyer Contact on head and line level now is included, where applicable.

PipeChain Client: Personal column view for Inbound & Outbound Partner Agreement overview screens

It hasn't been possible to correctly use personalized column views for either the Inbound or Outbound Partner Agreement Overview screen. That problem is now corrected.

CS38 DeliverySchedules transaction should treat forecaststatus 2 and 3 as 4 if no order reference exists

The forecast statuses Material Committed (3) and Production Committed (2) are now treated as the are a pure forecast statuses, ie forecaststatus Forecast (4), if there is no order reference on the delivery in pipechain. Currently the statuses 2 and 3 are treated as forecaststatus Firm(1), which is only used for orders. The later behaviour will now only be true if the delivery contains an order reference.

PipeChain Client: Grid cell editing improvement

When editing of a grid cell was started by typing, the second typed character replaced the first. This very annoying problem is now fixed.



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Release Date: 2013-03-28

New fields in Blanket Order Line screen

New fields in Blanket Order Line screen: Product Name, Sum Received Qty Prod Id, Sum Received Amount. The two last field is showing the accumulated quantity/amount for one product with several product variant.

Action on installation

Do edit view for screen Blanket Order Line to get wanted order of columns in screen

It's now possible to sort and search with Port and Contract in Finished Order Lines

It's now possible to sort and search with Port and Contract in Finished Order Lines



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Release Date: 2013-04-30

Added web client support for IE10 and Chrome

Previously the only browser supported was Microsoft Internet Explorer up to version 9. Now, there is added support for Internet Explorer 10 and Google Chrome, versions 25 and above.

IE6 and lower is no longer supported. Nor is lesser versions of Google Chrome than mentioned above, or other browsers.

Unnecessary Analyzer warning avoided

When Analyzer Poll is run, the system warns if the Analyzer database contains multiple System Identities (= PipeChain databases).

This may not be a problem since the System Id can be changed, or multiple systems may use entirely different keys for the dimensions.

Otherwise, this is a problem since the OLAP processing and the Dashboard will not distinguish between identical keys from different systems.

This warning appeared more often than necessary, since some dimensions automatically get a dummy-record with a zero-key.

These records are valuable because they guarantee that ALL fact-table records will show up in the cubes, even if there are kay-mapping problems.

Now these dummy records are excluded from the test for multiple System Identities.

Partner id and partner address was not populated for outgoing transaction in screen MACom Transaction overview

Partner id and partner address was not populated for outgoing transaction in screen MACom Transaction overview. This error is now corrected.



Package sum check error Websupplier Create Despatch

Due to JavaScript's internal representation of decimal numbers, the check that the total sum of package quantities equals the quantity to ship could sometimes fail, even though the quantities where correct. This issue had now been remedied.

Also, when entering an non valid number (i.e. "0" or "abc") you get an error message that could refer you to another line or package. This issue is also remedied.

The third change is that only one pop-up error is shown, even though you might have multiple errors.

PipeChain Client: Edit menu's line section not enabled

In some screens, the line related selections in the Edit menu hasn't been enabled when they should. This problem is now corrected.

WebEDI CS40 PurchaseOrderld several issues, autoconfirm

Fixed the following issues:

- 1) CS05 not sent on autoconfirm.
- 2) Cancelling an orderline when autoconfirm is enabled is not possible the entire transaction fails.
- 3) Orderchange without any changes to the order still results in change sent status for integrated suppliers.
- 4) Customer Change-Flag not reset upon autoconfirm in a subsequent message.
- 5) OrderStatus not set to Sent when orderlines are.

Include Container No in Inventory Activity and Inventory Item

- 1.) Container No is added to web screen Inventory Activity Overview and is searchable and sortable.
- 2.) Unit Of Measure is now included in transaction Consignment Consumption PW55
- 3.) Container No is added into StatusLine element in transaction Inventory report CS04

Goods reception was registered as Inventory Adjustment in Inventory Activity

Goods reception was registered as Inventory Adjustment in Inventory Activity. It should be registered as Goods Reciept. This is now corrected.



PipeChain 4.9.2 17

Release Date: 2013-05-13

Null-exception when exporting to excel from Forecast Delivery Period Overview

Null-exception when exporting to excel from Forecast Delivery Period Overview. The excel file did only contain error message and stack-trace. This error is now corrected.



PipeChain 4.9.2 18

Release Date: 2013-08-20

Analyzer: Problem when using linked servers

When using linked servers (PipeChain database and Analyzer database on different servers) writing to the FlowPeriodDayDiff table failed. The error was corrected.

Customer change in new order in CS38 DeliverySchedules transaction

Due to an error, a new order in CS38 could erroneously be marked as Customer Changed - but a brand new Order could not logically possible by changed in any way. This behaviour cases PipeChain to generate an order changed-mail for subsequent CS38 containing that order - even if the order is not changed in those subsequent transactions.

This issue has now been remedied.

Action on installation

 - 4470 får meddelande att order har blivit cancelerad fast vi redan mottagit ordern ??
 Vore bra om mottagna följesedlar kom med i nya planen, då kan vi se om de är mottagna eller annullerade

New notification mail for received goods

A new mail for received goods can be sent and is scheduled by background program Notification Mail Sender (Reminder Mail in 4.9.2). This mail will contain all order lines that has been goods received reported since last time reminder Mail was executed. If it's the first time Reminder Mail is executed then will receptions for current day de sent.

To activate this function set selected property: "[357] Send Received Goods mail that includes all goods receptions since last time background program Notification Mail Sender was executed"

Add e-mail adress with selected property: "[358] Mail address for Received Goods mail. Dependency"

WebEDI: ConctactPerson issues in Outbound Order detail

Fixed the following issues:

- 1) ContactPerson 2's fax no is written on ContactPerson 1's line
- 2) Internally created user id is not shown when name is missing. Now only shown if no other data. (The user's post has manually been deleted from the database.)



OrderResponse transaction (PW02) stops if any line are received.

Due a strict check, the OrderResponse transaction (PW02) stops if the order is partially received - ie any line is received.

The correct behaviour that the check would be att order line level - the lines that are not yet fully shipped are permited to be changed.

Two error messages from delivery suggestion generation is now removed

Two error messages from delivery suggestion generation is now removed:

- 1.) An error occurred in delivery investigation for Customer "131699" "206654" bucket "395300" variant "" . Unable to calculate number of working days in the interval: 7/12/13 10:00 AM -- 6/28/44 7:02 AM. Please, check the values
- 2.) An error occurred in delivery investigation for Customer "131699" "206654" bucket "623501" variant "" . Demand quantity is less than the system level minimum quantity.

The first error message is no longer shown when using flow meter. No error message even if duration larger than 9999 days. But the duration is truncated to 9999 days

The second error message is no longer shown.

Missing required attribute caused the whole Inventory Transaction to be "Processed Error"

If a single required attribute was missing then was the whole Inventory Transaction processed error, no product balance was updated. This is now changed so that only the product element with missing attribute (i.e. Balance) is affected.



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Release Date: 2013-09-24

WebEDI: No deviation mail is sent when an orderline is split

This error occurs if no Deviation Code is created (which is a very common case) since a split line is erroneously set to point to Deviation Code = 1.

The error was corrected.

There may be old deliveries with this error, but since it is unlikely that these are involved in any further deviation mails, no script is written to "fix" these.

A possible workaround to adddress this (small) problem is to create one single Deviation Code.

Three new fields are added to Blanket Order screen

Three new fields are added to Blanket Order screen. On each line is "Received Not Invoiced Amount" added. On top of page are "Total Received Project" and "Total Received Not Invoiced Project" added.

Invoice Status is now updated to Invoiced when retrieving delivery note data by web service Order.getDeliveryNoteOrderLines

Invoice Status is now updated to Invoiced when retrieving delivery note data by web service Order.getDeliveryNoteOrderLines. The invoice status is updated on order, order lines and despatch.



PipeChain 4.9.2 20

Release Date: 2013-12-04

Tomcat 7 instruction metadata-complete="true" in web.xml

The instruction metadata-complete="true" should speed up the start of Tomcat 7.

PipeChain Client: Product Family in Production Order screen no longer restricted to 20 chars

The Product Family field in the Production Order screen has been erroneously restricted to 20 characters. It's now correctly restricted to 35 characters.

Invoice matching web services was not returning info about non-received order lines.

Invoice matching web services was not returning info about non-received order lines. This is now correct.

PipeChain 4.9.2 21

Release Date: 2014-02-05

PipeChain Client: Web Start adapted for raised security baseline in Java 1.7.0 45

Java version 1.7.0_45 raised the "security baseline" for Java Web Start. The PipeChain Client is adjusted accordingly.

Action on installation

Förutom PipeChain.jar skall dessa filer ligga i WebStart-katalogen:

- Custom.jar
- Texts.jar
- avalon-framework-4.2.0.jar
- dom4j.jar
- mail143.jar
- poi-3.7-20101029.jar
- poi-ooxml-3.7-20101029.jar
- poi-ooxml-schemas-3.7-20101029.jar
- serializer271.jar
- xalan271.jar
- xercesImpl291.jar