Release Notes Summary
PipeChain 4.8.0

PipeChain 4.8.0 01
Release Date: 2011-04-18

Changed behaviour in Web Outbound Order Overview
Cancel in Order Overview (trashcan icon) now works accordning to standard business logic. This means that a order is not allowed to be cancelled if any order lines have begun shipping. (I.e all orderlines must be of Status less then partially shipped to be allowed to be cancelled. And the order cannot have status partially ship, etiher).

If any orderlines are shipped, you must cancel the orderlines despatch in order to cancel the order.

A cancelled line has its quantity changed to 0. Its moved to finished lines by daily night job Automatic Receipt.

POC: Possible to add confirmation and reject information text when confirming order
It's now possibleto to add confirmation and reject information text when confirming order. It's required to enter reject information when rejecting. These information texts can be entered both for order and order line. The reject information entered att order level will be copied to each order line accept when a specific reject information as been entered on line level.

The information texts are included in following mail/transactions:

1. Order Response Deviation Mail
2. Order Response Mail
3. Inbound Order Response Transaction CS05

Mode of Delivery editable in POC Invoice sceen even though it should not.
Mode of Delivery should not be editable if the Selected Property 33 (Allow change of Terms of Delivery) is set to false.

This bug has now been correced.

Do Cancel Despatch from Delete (X) in Inbound Despatch screen in the java client
Cancel Despatch has been added as Delete (X) in Inbound Despatch screen in the java client. Requires Site admin privilege

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PipeChain — flow on demand

PipeChain 4.8.0 02
Release Date: 2011-04-21

Order transactions does not require a date on orderline CS40, PW40, CS02, PW02
Transactions CS40 PurchaseOrders and PW40 PurchaseOrders now uses the OrderHead's value for the PrefDelivTime attribute if no date at all is found on the orderline.

For the transactions CS02 OrderResponses and PW40 InboundOrderResponse the OrderHead's value for the Reception- and ShipmentTime attributes if no date at all is found on the orderline, in additon to PrefDelivTime as descripbed above.

Please refere to the 4.8.0 XML System Specification for further details about the above transactions.

CS47 CancelGoodsReception with additional keys
CS47 only used DelivId or DeliveNoteId as an identifier. Now you can also use PurchaseOrder, SalesOrder and PipeChainOrder keys, in conjunction with RemainderRowNumber for split orderlines.

Please refer to the XML schema dokumentation for more information.

POC: Improvements for Invoice Deviation
Invoice Deviation for Discount is added.
The unit for Allowed Discount Deviation is changed from "Percent" to "Percentage points" (e g, if confirmed discount is 10% and the allowed deviation is 5%, discounts from 5 to 15% are accepted).

Invoice Deviation (Price and Discount) is now triggered from the Web Supplier Invoice screen.

A HTML deviation mail is implemented.

Invoice Deviation mail now accepts Invoice Rows which do not point out any order/delivery (but the Partner Agreement must be present).

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POC: Order Text Selected Properties

Show order head confirmation/rejection information:
SHOWORDERHEADCONFINFORMATION, 1560, True/ False (default: False)
Set it to true in order to complete the order head with confirmation/rejection information when confirming/rejecting the order.

Show order line confirmation/rejection information:
SHOWORDERLINECONFINFORMATION, 1561, True/ False (default: False)
Set it to true to in order to complete the order lines with confirmation/rejection information when confirming/rejecting the order lines.

Purchase Order change notification mail change

If a purchase order is changed, as in an update with CS40 Purchase Order transaktion, the resulting notification mail contains both the requested (demand) dated for shipment- and reception, as well as the current (confirmed) dates.

POC: Three errors in Order Confirmation Deviation, one also in Invoice Deviation.

The Order Confirmation Deviation lines could appear in a random order. Now they are sorted, primarily by Purchase Order Line Id, secondarily (if line is split) by the remainder row number. The sorting applies both to the web screen and the transaction.

The Order Confirmation Deviation from the web screen (but not from the transaction) had switched the old and new values, thus generating deviations if the new value was zero (represents a cancelled row).

If the new Price, Discount or Quantity equalled zero, no deviation was generated. This logic should only be applied to Quantity, since a new zero Quantity is equivalent to a cancelled row. Price and Discount now generates a deviation also if any of the compared values is zero.

POC: Shipment and receipt time added to the despatch web page

The shipment time and receipt time fields are added to the despatch order line table.
The sorting order is decided by the selected properties WC_RECEPTIONTIMEOPENFIELDS (401) and WC_SHIPMENTTIMEHIDDENFIELDS (400). The default sorting order is by the delivery time.

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PipeChain 4.8.0 03
Release Date: 2011-05-20

DeliverySchedule transaction CS38 does not handle supplier address id
Due to a bug in DeliverySchedule transaction CS38, the delivery address id of the supplier element "/PC:Message/Data/Business/Site/DeliverySchedules/DeliverySchedule/Supplier/@SupplierAddressId" was not properly read. This issue has now been resolved.

DeliverySchedule transaction CS38 does not uppdate supplier product id and variant, or demand shortdescription
Due to a conflictning bussiness rules in DeliverySchedule transaction CS38, the attribute element "/PC:Message/Data/Business/Site/DeliverySchedules/DeliverySchedule/Product/SupplierProduct/@ProductId and @ProductVarint" was not updated. This is now resolved.

Also, the attribute .../Product/Demand/ShortDescription was not updated either.

These issues has now been resolved.

New information message when supplier change the product variant while confirming
Separate messages for product id and variant

Shipment- and Reception Time visible on POC Despatch Rows
Shipment- and ReceptionTime are now visible on POC web interface "Create Despatch", formerly know as "Despatch Order Lines [detail]", on orderline level. The visibility of the attributes are govered by the same selected properties as they are in the Confirm Order screen. (400,401,410,411).

Default they are all visible. Sorting are made according the time editible, the time visible, where the time the supplier are working (ie Shipment or ReceptionTime) has predesence over the other.

If no times are visible, sorting are after purchaseorderid and line number.

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PW02 - Devation mail

Misc correction for deviation mail;
Deviation is notified if more than one line is changed.
Deviation is notified for splitted lines.

If field Payment Expires should be editable or not in screen Create Invoice Detail is now controlled by a new selected property

If field Payment Expires should be editable or not in screen Create Invoice Detail is now controlled by a new selected property [37] "Allow change of Payment Expires (true, default). Independent of property [31] 'Allow change of Terms of Payment'"

PW02 - Copy of Additional Information and Document when supplier is splitting at confirm transaction

The additional Information (Text Attributes) and Documents are copied when the orderline is split - at confirm.
The Document is copied in the interactive funcation as well, previous the orderline and the splitted line was reffering to the same document

Data in Fields Invoice No and Supplier Name in screen Create Invoice Detail are now not removed when calculating invoice

Data in Fields Invoice No and Supplier Name in screen Create Invoice Detail are now not removed when calculating invoice.

Please note that Invoice No is not actually saved during calculations. If you leave the screen without doing the actual invoicing (ie. pressing the invoice button) the value will be lost.

POC: Disable Enter-button in the Web Interface

Some customers has required that the Enter button should be disabled in the web-interface. Now such a possibilty exists.

You enable this functionality by putting the customized CatchEnter.js file you your custom catalogue, ie. \webapps\pipechain\custom\0\js\ . Please contact PipeChain for the installation.

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PW02 - Supplier change flag - corrections
The flag was now set if modifications was in the first PW02 message, not only when reconfirming. AcceptedPrice, Percentage and ProcessCharge does also affect the 'Supplier Change flag'.

Supply: Mail notifications for Delivery Suggestions which are due for confirmation
A new notification case is added. It is controlled by Selected Properties
- 306 "Generate Notification Mail when Delivery enters Confirmation Margin"
- 307 "Mail address for receiving Confirmation Margin Notification"
- 308 "Mail address for receiving copy of Confirmation Margin Notification"
Since the mail can be generated for both the inbound and the outbound case, both mail address properties can be set for any key combination..

Automatical Delivery Suggestion Generation detects and lists (separately) any delivery suggestions that are
- Delayed
- Due for Confirmation (and not in the "Delayed" list)

Depending on where the generation is triggered, the mail will either contain a single product or all products for a supplier.

Action items named to "Tasks" and is hidable.
The Action Item buttons column now have the name "Tasks", in all screens where such buttons exist. Also made the column hidable.

Also removed the "Confirm order" dialog, since you only end upp in the confirmation screen. "Cancel order" dialog is improved.

POC: Removed link to Order Screen from Create Despatch screen
There is a link on the Purchase Order Id in the "Create Despatch" screen that leads to the order detail. To prevent accidental clicking, and thus loosing the data you are working with, the link is removed by customer request.

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PW02 - Handling of partially and totally shipped orderlines corrected

Totally shipped orderlines;
The orderline is not updated.
The orderline is included in the CS05 message
The message is processed with warning.

Partially Shipped orderlines;
The handling if the new quantity is more or equal shipped quantity is corrected (the other case did already work).
The orderline is updated - set to shipped e.t.c
The deviation mail is sent - if applicable
The orderline is included in CS05.
The 'action' is logged.

Analyzer: Released for use with PipeChain 4.8.0 SP03 or higher.

Analyzer 4.8.0 contains no functional changes compared to Analyzer 4.7.0, but due to two late error corrections in version 4.7.0, Analyzer 4.8.0 should be run with PipeChain 4.8.0 SP03 or higher.

The corrected errors were
- Reception Registrations were no longer saved, which caused miscalculation of the Inventory cubes "Real Outflow" and "Received Quantity" measures.
- In a new Analyzer installation, Deliveries (order lines) were not saved until their shipment time had reached the installation date.

An additional minor change
- The seldom used Analyzer Property "UsePreviousDateForInventoryPoll" (see documentation) is now defined on the Business level, in stead of on the Site level.

Back-button in Create Invoice and Create Despatch screens

Added a "Back" button that takes the user to the previous screen visited, whichever it was, regardless of how many number of reloads or may times you haved pressed "Calculate" (and thus reloaded the page).

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Transaction PW03 InboundDespatchAdvice Delivery Note Id must be unique

The enforcing of the bussinesrule that the Delivery Note Id must be unique - per supplier - is now added to the PW03 InboundDespatchAdvice transaction.

The attribute DeliveryNoteId must be unique per supplier and despatch (ie transaction). DeliveryNoteId are present in the OrderHead element of PW03, but can be superseded on OrderLine level.

Order was not moved from Finished Inbound Order screen to Inbound Order screen when cancelling delivery

A finished order should be moved to Inbound Order screen when canceling a belling delivery (order line), this was not done but is now corrected.

Supplier ContactPerson missing from PW01 InboundOrders and CS05 InboundOrderResponse

The supplier contact (element Supplier.ContactPerson) did not create a user in the transactions CS40 PurchaseOrders and PW01 InboundOrders. Therefore they where not present in the transactions PW01 InboundOrders and CS05 InboundOrderResponse that are created from the above mentioned transactions, respectivly. Also corrected for CS38 DeliverySchedules.

POC: Selected Property ALLOWCHGINVOICECURRENCY

Selected Property ALLOWCHGINVOICECURRENCY: 10030
Allow change of currency in Order and Invoice (true, default).

POC: Deviation mail was not always sent when changing product during confirm

POC: Deviation mail was not always sent when changing product during confirm. This is now correceted.

InboundDespatchAdvice PW03 does not read Suppliers product number

InboundDespatchAdvice PW03 misstakenly used the Customers product number twice. Causing erronous data in the despatch row, as well in the passed-on data in CS48 InboundDespatchAdvice.

This issue has now been remedied.

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POC: Total Amount in PW01

The total amount value in PW01 transaction is corrected in this version.
The value is based on the currently received CS40 transaction.

CS05 and Order Confirmation Mail was not sent if slected property [10] was not defined.

CS05 and Order Confirmation Mail was not sent if slected property [10] was not defined. This is now correceted.

PW02 - Process error only when split not is allowed

The PW02 transaction is only stopped in the case that the supplier tries to split an orderline when it not is allowed.

Despatch Deviation Mail is now sent when shipping with transaction PW03

Despatch Deviation Mail is now sent when shipping with transaction PW03. Deviation on quantity, shipment time and reception time are supported.

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Changes in POC CS40 Purchase Order orderchange and confirmation

The OrderChange operation that is made in CS40 has several inconsistencies compared to the desired behaviour:

1) Accepted Qty (DelivQty) are now not set when performing a CS40 orderchange, only Demand Qty. This is how Price and Qty are handled. Previously only the Accepted Qty (DelivQty) was set.

2) Only orderlines who has its vital data (see Notes) changed counts as changed, and is flagged as "Customer Changed". Previously all orderlines was flagged, regardless if they contained any changes.

3) The order itself is flagged as Customer Changed if any orderlines are flagged, or if there is a change of vital data (see Notes). Previously this behaviour was undefined.

4) If an orderline is added or deleted, the order is also flagged as Customer Changed.

5) Order/orderslines that are flagged with "Customer has changed the order" now have the status "Change Requested". The Customer Change flag is cleared when the order/line is canceled or confirmed by the supplier.

6) When it comes to confirmation by the supplier: The Orders supplier-change flag is set on change of the Shipment/ReceptionTime and Currency, and the Orderlines supplier-change flag is set on change of Quantity, Price , Shipment/ReceptionTime, Discount and ProcessCharge.

The Supplier-change-flag is cleared when the the order/line is confirmed with the all of customers current changes.
There is currently no functionality to track the changes of Discount and ProcessCharge, so if you are performing a reconfirm operation, reset of these attributes to the customer demanded values will not clear the flag.

Notes:
1) Change of an order/line per above is only allowed if the order/deliverystatus is : Requested, Sent, Confirmed, Change Sent or Change Requested.

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POC: Order Detail Page Enhancements

The enhancements are implemented:
1.The Split Line column is used instead of Back Order Line
2.A new Split Order button is added to the Confirm Order dialoglet.
3.If the user checks a line for splitting the Split Order button is enabled while the Save and Confirm buttons in the dialoglet are disabled.
4.On pressing the Split Order button a warning is shown "Split Order Line can not be undone! Do you want to proceed?"
5.The width of the Name and Email address fields is increased.
6.After pressing the Save button the dialoglet is closed.
7.A correction is implemented so that the user can confirm an order without the need to make changes first.

Improvement for Order Confirmation Mail

1. Partner product Id fetched from delivery (not delivery agreement)
2. Changed label text from partner product to Customer/Supplier Product
3. Price is now always displayed for inbound orders
4. No empty text attribute are displayed.
5. Link to order is now corrected.

CS48 is updated with information from PipeChan although input is PW03

The NoOfPackages on line is calcualted if packages are included and it not is included in the message
IsLastShipping is fectched from DB

CS01 Orders Orderline Operation never new

Due to a bug, a replenisment orderline was always given the status "New" in CS01. This issue has now been remedied.

Supply: Header field with Supplier information added to all mail notifications

Before, only a few email notifications contained a supplier field in the header. Now it is present in all notifications, and Supplier Id attribute is added.
This is mainly valuable for notifications where the email is sent - as "to" or "cc" - to the receiving end of a (POC, WebEDI, inbound) relation.

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POC: Mail notifications for Secondary Partner Product and Partner Product Revision changes

Two new notification cases are added, controlled by Selected Properties
- 293 "Generate Notification Mail for Secondary Product Changes"
- 294, "Mail address for receiving Secondary Product Changes Notification"
- 295, "Generate Notification Mail for Product Revision Changes"
- 296, "Mail address for receiving Product Revision Changes Notification"

If Secondary Product or Product Revision data is present in transactions CS08 Delivery Agreement Definition or CS10 Product Definition, any new or removed product mappings are detected and displayed in an email.

Correction of EDIstatus and Orderstatus in outboundtransactions CS05 and PW01

In outbound transctions CS05 InboundOrderresponses and PW01InboundOrdrers the Order Element attribute Orderstatus and the Orderline attribute Edistatus was frequently set to "changed" even if the order/orderline was new, or unchanged. This has now been corrected.

POC: Selected Property USEORDERLINECONFINFORMATION Changed

Selected Property USEORDERLINECONFINFORMATION: 1561
Use order line confirmation text. Set Setting to (<1> = Not used, <2> = Used, <3> = Mandatory on reject) (1, default).
In previous versions this property have a true/false value.

The text supplier name on Invoice Screen is changed

The text Supplier Name on the Invoice screen is changed to Our Reference, the data is still the suppliers contact person.
Our Reference is a more common used phrase.
Supplier Name in other screens are something else.

Split of orderline i CS40 PurchaseOrders now copies salesorder references and outbound delivery references

If there is no salesorderreference in CS40, the split orderline now copies the orignal orderlines reference. The outbound delivery reference is always copied from the original orderline.

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POC: Mail notifications for Order Confirmation did not display RemainderRowNo (Sub RowNo)

The error was corrected.

POC: Order link in notification mail is now improved.

Order link in notification mail is now improved. The link now to PipeChain web Order Detail screen.
Before this change the link was only to PipeChain login. This change is done for both POC and SOC.

Web: Inventory Chart improvements

Web: Inventory Chart improvements.
Displays the web user's product id instead of the PipeChain site's.
Column headers in the grids are corrected.

Action on installation

If you use customized translations, the following items are used for the grid column headers:
txtWebInvChart_InbDelivs, txtWebInvChart_InbSuggs, txtWebInvChart_OutbDelivs,
txtWebInvChart_OutbSuggs

POC: Inbound Order Response transaction (PW02) failed if Supplier Contact or User Name was missing

These attributes are optional. If missing, they are unchanged by the transaction. The error was
corrected.

WebSuppl: Product Id and Variant are searchable in Customer Bucket Overview

The fields Product Id and Variant are searchable in the Customer Bucket Overview screen.

Action on installation

None

POC: Mail notification for Order Confirmation Deviation did not handle split lines very clearly

Before, split lines were handled as any other lines. Now:
- the original line is handled as other lines, normally displaying a quantity change
- the split line is highlighted with the text "Split:" in the left column
- the original line will have the text "Deviation:" for the line of new data, and "Confirmed:" for the line of previous data below.
- since the split line is new, its "Confirmed:" row is empty and has no text. However, since it is split by quantity, its quantity is always highlighted and the shipment/receipt times are highlighted if changed
- the split line appears in the mail regardless of the Quantity Change Threshold (Selected Property 317) setting

The deviation behaviour is now identical for manual (Websupplier client) and transactional (PW02) splitting.

POC: Create Order with line description from product

When creating an order and connecting lines to that order, the string product attributes starting with 'SupplProdDesc' are concatenated in a single string which is then copied to the line description field in the TextAttribute tabl.

POC: Total Amount in PW01

The total amount value in PW01 transaction is corrected in this version.
The value is based on the currently received CS40 transaction.

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The total amount value in PW01 transaction is corrected in this version.
The value is based on the currently received CS40 transaction.

POC: Personal view definition in Finished Outbond Order

A bug prevented personalized views from being created for the rows in the detail screen displaing Finished Outbound Orders. That bug is now corrected.

Action on installation

Feel free to define personalized views for Finished Order's lines.

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Inbound VMI: Sort order when adding lines

The Web Supplier's screen "Outbound Order Detail" now sorts the order lines by the supplier's Product Id during "Add Lines".

Action on installation

None

Operation, OrderStatus and EDI-Status revision

A major overhaul of the transaction attributes Operation, OrderStatus and EDI-Status has been made. This affects the transactions PW01 PW05, CS01, CS05 and CS41.

As a result, the values of Operation could differ from the same user case as before this Service Pack, and the value of EDI-Status and Orderstatus certainly will. If you map against these attributes, you should request the extended relasenotes for PipeChan reference issue no DEV1203.

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Release Date: 2011-07-27

PW02 Inbound OrderResponse and CS72 ProductRequisitionResponse nullexception when there is no order
When there is no order for a orderline, and a order are not allowed to be created, the missing order will cause a nullexception. This is rarely the case for PW02, but most often for CS72.

The message looks like "Failed to execute se.masystem.pipeline.bo.BOInDeliv.addToOrder with object BOInDeliv: [orderline identifiers]. Error cause is null."

This issue has now ben remedied.

CS80 From supplier to Pipechain - The Invoice Status on order is corrected, totals are also corrected
The status was not always set correct in some situation when when orders was split into several deliveries or several orders was in the same delivery.

The order totals was not always forwarded to ERP system exactly as it was sent to PipeChain

Some Delivery agreement transactions with secondary supplier product id could not be read by PipeChain
Some CS10 transaction could sometimes not be read by PipeChain.
MACom transaction processing error: Transaction number 1536 could not be processed. Duplicate! We already have such a record.

This is now corrected.
The product defintion reader has the same problem and is also corrected

SOC: When Order Change is allowed is now controlled by order line status
Order Change in Web Shop was before allowed when the order status was Confirmed, shipping was not started on any line. This is now changed so that Order Change is allowed if the order line has status confirmed regardless if any other order line has been shipped.

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SOC: When split is allowed or not can now be controlled by sub order type.
Selected property/property value " [10010] Allow Order Line Split for customer. Valid values in Setting: true, false. Default: true" can now be used to have diffrent values (true/fale) for sub order type. i.e Sub order type "Call Off" can be configured to not allow split and sub order type " Commision Call Off" can be configured to allow splitt.

Hint: Use the Property Value Label field to determine sub order type.

Corrected CS80 Invoice Schema
Corrected Site CS80 Invoice where DelivNoteId and Percentage was not allowed on InvoiceLine level.

Also corrected the formatting of InvoiceTotals.TaxTotal.Taxname.

Inbound VMI: Search in Outbound Delivery Agreement Overview
Search is now enabled in the Outbound Delivery Agreement Overview screen

Action on installation
None

Total Amount is now calculated correctly even if some order line is partly received.
There was an error both POS and SOC when calculating Total Amount (price). The error occurred when some of line had status party received and the order line was also party shipped. This error is now corrected

POC: Allowing the supplier to reject order lines cancelled by the customer
By setting the selected property FORBIDREJECTINGCANCEL (1565) to false we can allow the supplier to reject order lines cancelled by the customer.
The selected property is used together with the property value (1010) code DELIVERABLE.
Default value is true

POC: Maximum and Minimum Quantity is now displayed on order lines for Replenishment Orders
Calculated Maximum and Minimum Quantity is now displayed on order lines for Replenishment Orders.

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The price is updated when the supplier add a new orderline with CS02

The Accepted price is updated for Outbound order lines

POC, VMI: Error in Order Confirmation Deviation mail - logic error for Deviation/Split/Reject

The text "Deviation" only occurred if a quantity deviation was present. Otherwise, the text "Split" occurred, and the "Confirmed" line was empty.
The error was corrected.

VMI: Export Gross Demand Data (PW25) was not generated properly

When a Flow Model Definition transaction (CS21) is received, one PW25 was transmitted PER PRODUCT.

The correction means that one PW25 is transmitted PER SUPPLIER x SITE (= per Partner Agreement), on the conditions
- the supplier has chosen to "Export Gross Demand Data" in the Partner Agreement
- there is a MACom channel sending PW25 defined in the Partner Agreement
The PW25 will contain all Delivery Agreements for the Supplier x Site.

Another error was also corrected:
PW25 only contained Flow Periods if there were two or more suppliers for the product, else a Flow Meter period was used.
Now, Flow Periods are added also if there is one supplier.

In addition to this, the "Send Gross Demand Data" button now tests for the "Export Gross Demand Data" and MACom channel conditions mentioned above.

Duration meter was not always blue when balance exceeded Max Balance

Duration meter should be blue when using max balance and the actual product balance exceeds the max balance, but this was not always the case. This error occurs when Max Time is "disabled" by given a high value like 999d. The duration meter was not blue if the balance after 999 days where zero. This because "max time" balance was compared with green balance and blue meter is only set if "max time" balance is greater than green balance. This is now correced by letting "balance exceeds max balance" having higher priority than the green balance function.

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Link to Inventory Chart added to delivery and suggestion web supplier screens

A link to a inventory chart is added in following scerens:

* Web supplier Delivery Suggestion Overview
* Web supplier Delivery Suggestion Detail (a button)
* Web supplier Order Detail, added to order lines if replenishment order or if using simple order management.

Duration meter was blue to often when using safety balance

Duration meter was blue to offen when using safety balance this because that the value from Safety Balance was used as Max Balanace. This error is now corrected

Possible to select more day for web inventory chart

Before it was only possible to select: Default, 30 or 60 days. From now it's possible to select: Default, 30, 60, 120 or 240 days as number of days that should be should in Inventory chart in web screens.

Balance update time was not correct in screen Customer Bucket Detail

Balance update time was not showing correct time. This is now corrected.

Background Job Statistics: Logs jobs with a JobId longer than 35 characters

A bug prevented Background Jobs with a Job Id longer than 35 characters from being logged properly. That bug is now fixed and an abreviated Job Id is loged.

Action on installation

None

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VMI: Web Interface Customer Bucket Detail now shows price and currency.

Added price and currency to Customer Bucket Detail in VMI. Only one price are supported, though, as you are not supposed to use price ranges in VMI. Note that only the price for that specified suppliers product are shown, not prices for supplier's substitution products that might be defined for that delivery agreement.

If the delivery agreement for the products are using price ranges, you will just get the information that the product is using price ranges, and a price cannot be shown. You will also get similar messages if no prices is defined, or not defined correctly for VMI.

Possible to update Partner Agreement with Planning Margin, Confirmation Margin and Frozen margin with transaction CS44

It's now possible to update Partner Agreement with Planning Margin, Confirmation Margin and Frozen margin with transaction CS44. This can be done for both delivery suggestions (SMI) and purchase suggestions. Note that purchase suggestion margins can not be updated by transaction CS44i f the partner agreement parameter "Strategy for exporting data" is set to "As Specified in Own Site Screen". In this case are these parameters ignored.

Delivery Suggestion parameters Confirmation Margin and Frozen Margin for SMI was not always open for editing in screen partner agreement detail

Delivery Suggestion parameters Confirmation Margin and Frozen Margin for SMI was not always open for editing in screen partner agreement detail. This was the case when "Strategy for exporting data" was set to "As Specified in Own Site Screen". This is now corrected so that they are open for editing even if "Strategy for exporting data" is set to "As Specified in Own Site Screen"

Web Interface: Supplier can now change Delivery Agreements that belongs to a Parameter Group

Previously, a Delivery Agreement that belonged to a Parameter Group could be changed in the client, not in the web interface.

Now, the same fields that are editable in the client are editable on the web; namely those attributes that are not governed by the Parameter Group.

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Reminder mail was sent without order info

Reminder mail could sometimes be sent without order info. This error is not corrected.

CS80 From supplier to PipeChain - Fees and Customer - ShipTo, InvoiceTo and DeliverTo is corrected

The handling of fees and taxes are modified.
The Fee and tax has to be defined in PipeChain - otherwise the transaction is stopped.
All information is transfered to CS80 to customer.

The Customer ShipTo, InvoiceTo and DeliverTo information is fetched from the CS80 sent from the supplier.
It will be fetched from the order instead if it doesn't exist in the transaction from the supplier.

Java Client: Color indication in column "Inv. Resp. Status" in Inbund Delivery Agreement Overview.

The color indication in column "Inv. Resp. Status" in Inbund Delivery Agreement Overview was missing. The problem is now corrected

Action on installation

None

Added dialog for retrieving customer changes while reconfirming orders in the POC

A dialog has been added the process of re-confirming an order in the POC web interface. The dialog ask you if you want to fetch the customers requested changes when performing a reconfirm operation, or start from your own, previously confirmed values.

Please note that the dialog is only shown if you are reconfirming and the customer has requested changes the order from your previous confirmation. This is shown by the customer change-flag on the order head. Also do not that only the lines that are actually changed by the customer (customer change-flag on individual order lines) are imported with data.

You can disable the dialog (and then always use your confirmed values) if you set the selected property 62 : "Ask for customers demanded changes when performing an order reconfirm operation in the POC" to false. Default value is true.

Release Notes Summary
PipeChain 4.8.0

The supplier change flag is set when the customer is confirming by usting the CS02 transaction

The flag is set if the quantity, date or data related to price is changed.
The flag shall also be set if a new orderline is added to the order.

Fixed NullPointerException when cancelling (finished) delivery.

A NullPointerException could occur when cancelling a (finished) delivery when the delivery's product was not defined in PipeChain. That problem is now fixed.

Dont allow non-changing orderchanges, CS40 PurchaseOrders transaction

There have been a request that an orderchange in CS40 PurchaseOrders transaction, that does not constitute a PurchaseOrder-change, i.e. you have not changed price, quantity or dates on the orderline, and as such does not set the Customer-Change flag in the interface, neither sets the OrderLine.orderstatus in the resulting transaction PW01 to "Updated" should be disallowed.

You now have the option of setting up the Selected Property 63, "Is a non-changing CS40 PurchaseOrders change message allowed?" to false, in which case PipeChain will not allow non-changing messages like above. The transaction will fail with the typical error text of "MACom transaction processing error: Transaction number 45520 could not be processed. Not allowed to process an orderline that contains no changes since previous message, PurchaseOrderId = 'PO_026', Line '1'."

POC, VMI: Possibility to hide either Shipment Time or Receipt Time in Notification mails

A new SelectedProperty (355) "Hide time data in Notification mail (<1> = Hide Shipment Time, <2> = Hide Receipt Time, <default> = Hide none)" is introduced.

It is applied for
- Order Notification
- Order Confirmation Notification
- Order Confirmation Deviation Notification
- Order Confirmation Reminder (Shipment Time is always visible regardless of the SelectedProperty)
- Delivery Due Reminder   (Shipment Time is always visible regardless of the SelectedProperty)
- Delivery Late Reminder   (Shipment Time is always visible regardless of the SelectedProperty)
- OrderReceipt Reminder   (Receipt Time is always visible regardless of the SelectedProperty)

Release Notes Summary
PipeChain 4.8.0

Transactions PW40 PurchaseOrders (Customers) and CS40 PurchaseOrders (Suppliers) does not check Finished state

PW40 PurchaseOrders does not check if Orders or OrderLines are in the Finished state. This leads to that Finished Order/lines can be re-created once again with the same data from the incoming transactions. This leads to mutliple problems for the PipeChain users. These issue have now been remedied.

The very same problem also affects CS40 PurchaseOrders, where it also have been resolved. CS40 now also checks the Finished state for orignal row information in case of a split row.

POC: Decimals in the order print out

The number of decimals in the oder print out is as below:
The quantity decimals are between 0 and 2, depending on the current value.
The price decimals are between 0 and 6, depending on the current value.

New orderline in PW01 InboundOrders not always flagged as New

The outgoing PW01 InboundOrders transaction that results from an incoming CS40 PurchaseOrders transaction in PipeChain, could erroneously mark newly created orderlines as "Not changed". This happens when a CS40 transactions is processed, and a new OrderLine that did not previously exist for an existing order is created r (it could be a new OrderLine, or a split OrderLine).

The first PW01 correctly mark this with Orderline.Operation="New", but subsequent CS40 transaction that does not affect the OrderLine in Question marks this as Orderline.Operation="Not Changed", and EdiStatus 11, same meaning. This issue exist in PipeChain versions 4.5.0 and higher. (The not changed operation did not exist before that version).

The modified behavior is that when a CS40 transactions is processed, a new OrderLine that did not previously exist for an existing order (it could be a new OrderLine, or a split OrderLine), are now flagged as customer changed, where previously it was not.

This means in the resulting PW01 transaction, the OrderLine Operation attribute will be "New", and the EdiStatus will be 1 (Added). For additional order changes from the customer in the forms of CS40's, the OrderLine will always be flagged as Operation ="Updated" and EdiStatus=3 (Changed), so the supplier can act on the information.

Release Notes Summary
PipeChain 4.8.0

Change of date when performing a split does not work

When you change the dates (shipment- and reception time), and other data, and then perform a split, all other data but the dates seem to be updated.

This is due to a bug that affects the display of data when performing a split operation. The customers dmd data are shown, instead of the one that the user (the supplier) has just changed. The bug had been fixed.

Changed behaviour for different PurchaseOrderId on OrderHead and OrderLine in CS40 PurchaseOrder transaction

Previous behaviour was that if the OrderHead.PurchaseOrderId and OrderLine.PurchaseOrderId differed, the OrderHead value was used. The behaviour has changed so that if the PurchaseOrder differs, the transaction will fail with a proper error message.

Allow only unique Customer Product in a CS40 PurchaseOrder transaction

A new selected property "[64] Allow only unique Customer Products in a CS40 PurchaseOrder transaction?" has been implemented. The default value is false.

When set to true, CS40 transactions does not allow an Order to contain more than one instance of a product. The check is made on Customer's Product Id only. The check is also made against existing orderlines in the database, for that order.

Link to order in notification mails did not function if the language was set to Swedish in Internet Explorer

Link to order in notification mails did not function if the language was set to Swedish in Internet Explorer. This is now corrected.

CS40 PurchaseOrders Transaction fails if there are no lines for an order

If you are processing a CS40 with no orderlines under an order (as you can do when you cancel an entire order), and the order itself does not exist, the transaction will fail with the unclear error of "Transaction number NN could not be processed. null".

The transaction now fails with a proper message. Ie. "Cancel requested but no order found".

Release Notes Summary
PipeChain 4.8.0

POC: Delivery Precision Report Overview

An error occurs when trying to view the Delivery Precision Report Overview in the previous version. This error is now removed.

Corrected some error for notification mails used for SOC

Following error has been corrected
1. Order line should not be displayed in Order Notification Mail (new Order, order change)
2. Shipment time and reception time was not always displayed
3. Comment field in Order Confirmation Notification is not only displayed if not using single basket.
4. Some error with Confirmation Info and Reject Info texts.

InboundOrderResponse transaction PW02 no longer allows shipped orders to be processed

InboundOrderResponse transaction PW02 no longer allows shipped orders to be processed at all. This was earlier ignored, but now, any orderresponse to a fully shipped order now causes the PW02 transaction to fial.

Shipped orderlines are ignored (but logged in the message log) in case they do not contain any changes in quantity, dates or price information. In that case the transaction failes.

Orderline Operation corrections for transactions CS71 ProductionRequisitions and CS73 ProductionRequisitionChanges

The Orderline operation attribute for CS71 ProductionRequisitions was erronously set to "Not Changed" when the status should have been "New".

The same attribute for CS73 ProductionRequisitionChanges was erronously set to "Not Changed" when the status should have been "Updated".

These issues have now been corrected.

Supply: A bug with available balance for outbound deliveries was fixed

There was a bug with the column available balance including suggestions in screen displaying outbound deliveries. Under certain conditions a grid cell could change value when the row was selected. That problem is now fixed.

Action on installation

None.

2013-03-06 17:12:28

Release Notes Summary
PipeChain 4.8.0

Create partner agreement via transaction is corrected

The CS44 transaction is corrected.
'Process Config' is always set site default when the partner agreement is new.
The values of Process Config is kept if the parter agreement is updated from transaction.

SOC: Errors in Despatch Deviation mails

The following errors were corrected:
- The "Purchase Order" id is shown instead of the "Replenishment Order" id.
- The "Purchase Order Line" id is shown instead of the "Replenishment Order Line" id.
- "Despatch Row" was always empty for the outbound case. The column is removed fro the outbound case.
- "Shipment Time" is taken from the line info instead of the head info.
- "Receipt Time" is taken from the line info instead of the head info.
- A compatibility issue for Reception Time/Receipt Time was resolved.
- Outbound Deviation mails (Confirmation and Depatch) are sent also if "Always" are chosen on the User object.

Replenishment Order reference added in web screens

Replenishment Order Id has been added to the Delivery Overview screen (VMI)
Replenishment Order Line Id has been added to Order Detail screen (POC/VMI):

Sorting in web interface Despatch Order Lines screen

In 4.8 a change was made about how the Despatch Order Lines screen was sorted. Previously the individual orderlines under Supplers and Gates was sorted according to Purchase Order Id and Line, but now the new field Shipment Time took predecense over those two. However, some customer prefered the old sorting.

Sorting in the above mentioned screen have been reverted to the old behaviour of sorting according to Purchase Order Id and Line. If you want to sort the screen according to ShipmentTime, activate the Selected Property 65 "Sort Despatch Orderlines screen after Shipment Time". Allowed values are true and false, and the default value is false.

Action on installation

If you wish to keep the sorting on Shipment Time, activate the above mentioned property, and set the value to "true".

Release Notes Summary
PipeChain 4.8.0

Shipping with CS03 Despatch Advice no longer updates Original and Last Confirmed Times

Erronously,shipping with CS03 Despatch advice updated not update Original and/or and Last Confirmed Reception time, but not the corresponding Shipment Time.

Orignal and Last Confirmed times should never be updated when shipping. The above error has been corrected.

Sorting order on Purchase Order Line Id in web Despatch screens

Sorting order in the despatch screens have been changed so that the sorting on Order Line Id treats the value as a numeric, where it previously where sorted as a string.

This means that the sorting will be 1, 2, 3, 10, 11, 12, etc, instead of 1, 10, 11, 12, 2, 3, etc

Web Create Despatch Screen Deliver button disabling removed

The deliver button in the Despatch screen have a function that disables it when a Delivery Note Id is not entered. It's confusing for the user, and the functionality have been questionable.

The functionality has been changed from "beeing enabled only when there is a delivery note id", to always beeing enabled, and show an alert if you try to submitt without a deliverynoteid.

WebAccess: Inventory Chart

In this version the Inventory Chart/Closing Inventory on the web shows now the late deliveries just like the client application.

WebAccess: Customer Bucket Detail/Outbound Deliveries

The Customer Bucket Detail/Outbound Deliveries tab on the web shows now all the suggestions. The previous version showed suggestions for 1 month a head only.

VMI: Null-pointer when Cancelling a delivery.

A Null-pointer exception occurred if Cancel was made on a Confirmed VMI delivery.
A check for presence of order was missing. The error was corrected.

Release Notes Summary
PipeChain 4.8.0

XML schema changes for CS80 Invoice transactions

The attributes TaxMotive, TaxMotiveCode, TaxRate, TaxCategory, TaxType, TaxName and Percentage, TotalFeeAmount, "RoundingAdjustment and TaxAmountInAccountCurrency have been made optional, weather it previously where mandatory.

Tax lookup is now beeing made by any of the attributes TaxRate, TaxCategory, TaxType and TaxName if they are provided.

Tax Motive lookup is now beeng made by any of the TaxMotive and TaxMotiveCode.

For more information - se the POC specification and XML system specification.

Also fixed a minor error in the outgoing CS80 transaction where DeliveryRowNumber was written as RowID, and actual RowID where not written at all.

Possible to despatch in passed time.

The checks that keyed in Shippment time and reception time not has passed are removed.
Please note that seelcted property 133, that the time at reception is initated to current time instead of time from order still works.

Action on installation

None

CS80 From supplier to Pipechain - Find despatch from DespatchId and Customer product Id

The Despatch row can be found by using the DespatchId and Customer Product Id as identifier.
This means that the reference in the invocie row is either:
- Purchase order id and Purchase order line id (if no despatch)
- Despatch id and Despatch line no
- Despatch id and EAN artikle no (no duplicate in the despacth is allowed)
- Desaptch id and customer product id (no duplicate in the despacth is allowed)

CS80 From supplier to Pipechain - Description on invoice line

The description on orderline is normally fetched from the despatch.
But if the Customer Productdescription is used in the incomming message, it is used as description for the invocie line instead.

Release Notes Summary
PipeChain 4.8.0

PipeChain
flow on demand

Corrections in the Analyzer and in the Dashboard

FlowModel Accuracy per Day was often missing in the Dashboard.

The cause of the problem is that FlowModel Accuracy per Day is computed against the previous day (-s computed outflow), whereas the Inventory data are computed against today.
When data was moved incrementally from Analyzer to the DashBoard KPItables, "Today's data" never found any corresponding FlowModel Accuracy per Day.

The error was corrected by NOT moving today's data to the DashBoard KPItables.

Invoice printout corrected

The printout of an invoice in web is corrected.
The quantity is fetched from invoiced quantity, not shipped quantity.

Shipping with CS03 Despatch Advice is not possible if the order line is invoiced

The system checkes that the order line not is invoiced before shipping is done.

CS80 From supplier to Pipechain - More details regarding payment is handled

The following information is handled;

DelayInterest
Supplier VATNo
Supplier AccoountNo1 and 2
Supplier PaymentService1 and 2

Customer VATNo

CS80 and PW03 From supplier to Pipechain - Supplier product id is updated

The supplier product id is updated from the despatch and invoice transaction.
She supplier product id in the order is used as a default value.

Release Notes Summary
PipeChain 4.8.0

Missing some new text attribute types in schema

Missing some new text attribute types in schema. The missing types where: "Previous Product Id", "Previous Product Variant" and "Implicit Confirmation Information". This eror was in transaction CS05 and others that are using text attributes.

Show price with 4 decimals in the deviation mail

Price is shown with 4 decimals in the deviation mail

Only warning for illegal mail addresses when processing transaction

Only warning for illegal mail addresses when processing transaction. Transaction like Purchase Order etc where before this change processed with error if the e-mail address was illegal.

This affect transactions: Purchase Order, Purchase Forecact and Invoice.

Shipped Quantity is not set in Finished Outbound Delivery

Shipped Quantity is now set in Finished Outbound Delivery

CS80 from Supplier fails due to Own business not found

When a CS80 is processed from a supplier the processing fails if the channel isn't site restricted.

A workaround is to set the channel site restricted.

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.

Please note that both DelivNoteId and DeliveryNoteId are sent on InvoiceLine to preserve interface.

Release Notes Summary
PipeChain 4.8.0

PipeChain 4.8.0 05
Release Date: 2011-08-18

Supply: Mail notifications for Product Revision handles product keys erroneously

The mail notification for Product Revision did not display Customer ProdId, but displayed Supplier ProdId twice. This was corrected.

CS10 (Delivery Agreement transaction) could fail because Supplier ProdId was used fo fetch Product Name and Description. This was corrected.

The mail notification for Product Revision now displays both Standard Revision and Secondary Revision.

VMI: Delivery Suggestion Notification improved

The Delivery Suggestion Notification only displayed Customer Product keys, now it also displays Supplier Product keys.

The "Confirmation Margin Date" column was removed since it was difficult to understand, and not particularly useful anyway.

New columns "Confirmation Time" and "Production Time" was added to the present "Shipment Time" and "Receipt Time".
This addition is done to the "Due for Confirmation" section, but not to the "Already Late"-section where these dates would not be relevant.

The old sort order was Customer Product Id, then Shipment Time. This was changed to Shipment Time, then Customer Product Id

Possible to make gods reception on already finished deliveries

It's now possible to make gods reception on already finished deliveries. But it is only possible when using PipeChain Order Id and line as reference.

Release Notes Summary
PipeChain 4.8.0

CS08 and CS10 - Cleaning up SecondaryId and SecondaryVariant
The information about SecondaryId and SecondaryVariant is removed if the id and variant is set to an empty string.
Example:
<SecondaryId ProductId=""/>
<SecondaryVariant ProductVariant=""/>

POC: Order Confirmation Deviation Notification errors
Two corrections:

If an order was not yet confirmed, a new split line was not detected.
The line would either be missing or show up as a deviation line (if there was any other deviation on it).
The error was corrected.

If SP318 "Receipt Time change threshold [days] for Deviation Error, and generating Deviation Mail" was used,
and SP355 "Hide time data in Notification mail (<1> = Hide Shipment Time, <2> = Hide Receipt Time, <default> = Hide none)" was set to 2,
a deviation mail could be generated with no visible deviation. The corresponding problem can occur if Shipment Time is hidden.
From now, no deviation is detected for a hidden column.

CS02 - Identifying an order, only using Sales order id, works now
The error is corrected.

Sorting and showing of orderid in web screens
Add lines now sorts the lines according to orderlineid and product name (formerly orderid + shipmenttime).

All screens should now have been updated so purchase order id is shown for POC and replenisment order id is shown for VMI.

Transaction conflict on Document when processing Purchase Order CS40

Transaction conflict on Document when processing Purchase Order CS40. It could sometime be transaction conflict when the same document id is used for several order lines. This is now correcetd.

Release Notes Summary
PipeChain 4.8.0

PipeChain 4.8.0 06
Release Date: 2011-08-25

Wrong status after partial cancellation by CS40 PurchaseOrders
Web suppliers must now confirm a cancelled orderline in order to proceed. The order will receive the status Changed Requested after cancellation of an orderline (and there exists other orderlines in the order that are not cancelled).

Integrated Suppliers can neither refuse a cancellation, nor need to confirm a cancelled orderline. The resulting order status will be dependent on the status of the remaining order lines.

In the special case of Commision Call-Of orders that are set up with Non Reject Cancellation are handled as before - the orderline is considered as Changed Requested with quantity 0. The order is Changed Requested, too.

Delivery Agrrement Critical Time can now be set to zero
Delivery Agrrement Critical Time can now be set to zero. Before this change was Lead Time used as critical time if the field Critical Time was set to zero. This was controlled be Use Check Boz "Use Critical Time that is now removed.

Action on installation
There is a SQL script PIPECHAIN_TO_0408SP05_DelivAgrmt_CriticalTime_UpdateMSS.sql that copies lead time to critical time if critical time is zero in tables DelivAgrmt and DelivAgrmtParamGroup.

Who should run this script?
 It should only be executed directly after upgrade from PipeChain version bellow PipeChain 4.8.0 service pack SP06 to version PipeChain 4.8.0 service pack SP06 or higher.
It strongly recommed to take a database backup before running this script.

Sales Order Idmandatory in PW02 too, with setting of Selected property
The selected property 61, "Sales Order Id is mandatory", checks that there is a sales order present in the web interface confirm order screen.

This functionality has been extended to include the CS02 OrderResponse transaction. If the property is set to "true" (default "false") the order and orderlines in the transaction is required to have a Sales Order Id, or the transaction failes.

Release Notes Summary
PipeChain 4.8.0

PipeChain *flow on demand*

Change in behaviour for Selected Property 10, AllowedReconfirmStatus.

Due to changes in the process for 4.8, the following issue has been identified:

In the case where an order line is cancelled, the order status could end up as Change Requested or Requested (For Web-Only Suppliers), without any orderline beeing Change Requested. (They are instead cancelled).

This means that if the Selected Property 10, AllowedReconfirmStatus, is set to 55 (("Allowed for confirmed order lines") or 60 ("Allowed for confirmed or partly shipped order lines"), the order is not allowed to be confirmed again, despite beeing of less status than confirmed. But you still need to confirm the order in order to proceed.

The functionality has been changed so that the order is allowed to confirm in the above case if the order status is Change Requested or below.

SOC - The handling of products without price is improved.

The error is corrected.
If the Price Range not exist and slected property 10003 is set the order can not be confirmed.

SOC - Time Part in Shipment and Reception time is removed if property 111 is set

Use Property 111 for Customer

Deviation mail for change discount and price

When the supplier makes a split and changes price or discount, sometimes erronous deviation mail was sent. I.e. a deviation mail could be sent when their was no deviation, if you changed the percentage/price before confirmation, made a split, and then changed the percentage/price back and then confirmed the order. This issue has now been resolved.

Release Notes Summary
PipeChain 4.8.0

POC: Error corrections for Secondary Partner Product and Partner Product Revision mail notifications

If the "standard" supplier product keys were changed, the correcponding secondary product definitions were not deleted from the database.
If a Delivery Agreement was removed, the correcponding secondary product definitions were not deleted from the database.
If the transaction (CS08 or CS10) contained a Delivery Agreement without any (blanked) secondary product definitions, already existing secondary product definitions were not deleted from the database.

Neither of these errors had any significance for the user.

It the "standard" supplier product keys were changed, the notification mail would fail since the corresponding Delivery Agreement could not be found.
This caused a transaction failure.

If a "standard" product changes it's Product Variant key, a Secondary Product Change email is issued.
Here it looks as if exactly the same secondary products were both "removed" and "new".
Thus, a standard Product Variant column is added to the mail.

The above errors were corrected.

Deviation mail now always contains both line after split.

Deviation mail now always contains both line after split. Before this change only one line (the split line) where displayed. As the other line containing original values was not displayed. This is now corrected.

2013-03-06 17:12:28

Release Notes Summary
PipeChain 4.8.0

PipeChain 4.8.0 07
Release Date: 2011-09-01

CS49 - CatalogueDefinition
Previously the transaction failed if you tried to add a Category to an existing Catalogue.
The error is fixed.

Changed orderlines cannot be confirmed by supplier, if re-confirm is not allowed
A orderline that has been changed an is in "status change" requested or "change sent" are not allowed to be confirmed in the web interface, if re-confirm in Sel Prop 10 ("Allow reconfirm of order) is set to 0 = dont allow reconfirm.

The confirmation operation in the webb is resultless, and the changed data does not change.

This issue has now been remedied.

POC: Confirmation Deviation mail and CS05 for a cancelled order line was not always sent after save
Confirmation Deviation mail and CS05 for a cancelled order line was not always sent after save. If first doing save including cancelling an order line and after that confirming the order, then the cancelled line will not be sent in the deviation mail. Neither will the cancelled line be included in the CS05 transaction. This is now corrected.

This error happens also if the line was cancelled by the customer.

POC: Input of Order Reject information was required even if not all lines where rejected
Input of Order Reject information was required even if not all lines was rejected. This was the case when an order line was finsiched (Received). Orders status was not either updated correctly when one or several order lines where finished.

Reject information on line was handle correct when using Save button These errors are now corrected.

Release Notes Summary
PipeChain 4.8.0

Night job Database Consistency Check improved and corrected

Performance problems and transaction conflicts in the night job "Database Consistency Check" have been solved.

Action on installation

None

POC: Order line was not displayed in Order Confirmation mail

Order line was not displayed in Order Confirmation mail. This error is now correceted.

POC CS40 Order Cancel by Non-Integrated Web-Access Supplier does not cancel the Order, if CS40 is set to AutoConfirm

This issue only affects suppliers of type "Has Web Access to PipeChain" (type=30)

If you perform an Order Cancel through CS40 PurchaseOrders, and in the transaction has the Autoconfirm flag set to true, the OrderStatus ends up as Confirmed, when its should be Cancelled or Change Requested, depending on supplier type. (Cancelled for Integrated Suppliers, and Change Requested for Web-Only suppliers).

Transaction CS38 DeliverySchedules deletes forecast demand

Due to a bug in 4.8.0 SP04, the Delivery Shedule Demands where deleted when a similar demand (same key) of Forecast Status forecast was received, and no new demand was created.

This issue has now been remedied.

POC: If cancelled the whole order by setting quantities to zero then where the order cancelled when just saving the order

If cancelled the whole order by setting quantities to zero then where the order cancelled when just saving the order. This is now correctd so that the order will in status requested untill the confirm button is used.

Release Notes Summary
PipeChain 4.8.0

PipeChain 4.8.0 08
Release Date: 2011-09-07

Order Confirmation Deviation mail was sent incorrect after order change
Order Confirmation Deviation mail was sent incorrect after order change. The Deviation mail was sent because of comparing of last confirmed values instead of demand values after order change. This is now corrected.

Empty Currency in order on supplier web
When the currency is set on order and not on lines the currency field in the order head in Web supplier's Outbound Order Detail is not filled in.

POC: Individual Label printing for Syncro (Sequence) orders
This function requires that
- Order subtype "Syncro" appears in the DelivSubTypeLabel field of an inbound (i e outbound for the supplier) order
- Machine Id (the end product) is added to the order line as a Text Attribute with Text Attribute Type = 75 (IndividualLabelInformation)
- A Property Value for category=227 (Individual Label) is created, with setting="StdIndividualLabel.xsl". The key is reused in
- a Selected Property for category=227, using the above key, with setting="/standardindividuallabel"

If the above conditions are met, an icon button resembling a "suitcase tag" appears in the "Tasks" column. Its tool tip is "Print Individual Label".
Clicking the button causes a PDF document window to appear, from where the actual printing is performed.
The number of labels produced will be the sum of the accepted quantities of the order's order lines. This sum may not exceed 1000.
Each label displays Machine Id, Order Id, Product Id and Supplier Id + Name.
The label exists in an English (default) version and a Swedish version.
Printing is possible regardless of the order status and the value of Machine Id.

Machine Id is displayed in the order line row (and is thus hideable). It is not displayed in the order line head.

If Selected Property 237 (Automatic Printout for Ordertype Syncro) is set to "true", the PDF document window also appears
automatically after a successful confirmation (or Reconfirm) of a Syncro order, with the same conditions as above.

2013-03-06 17:12:28

Release Notes Summary
PipeChain 4.8.0

Joint invoices now printable!

Joint invoices (invoices for more than one order) could formerly not be printed. The error shown was that no order was found. This issue has now been remedied.

Also made the report writer less dependent on still having an existing order. Previously, if the order was deleted, the printout of the invoice could not be shown. Now, some data are simple omitted if the order is no longer present. (Ie. supplier reference).

InboundOrderResponse Transaction CS02 does not ship new line

If a new orderline is created by CS02, InboundOrderResponse Transaction, and the line is also marked as shipped, it does not get shipped in PipeChain. This issue has now been remedied.

Corrected some errors in Delivery Suggestion Generation and Inventoty Chart/Closing Inventory

All these errors are found when using Bucket Stragegy.
Corrected some errors in Delivery Suggestion Generation and Inventory Char/Closing Balance.
Following errors has been corrected:
1. Late suggestion with reception date before current day was not used when accumulating quantities in Closing Inventory/Balance include suggestions. This is now corrected so that late suggestion are used when accumulating balance.
2. When using Muliti Unit quantity are normally demand quantities increased to next multi unit qty. But if this caused the total balance to exceed max balance then will the qty be decreased instead. When decreasing qty there where an error that caused the delivery qty to be too small, The rest from Muliti unit quantity was "missing".
3. Existing Deliveries with status Locked could cause missing deliveries when running Delivery Suggestion Generation. If there exist a diff between the locked quantity and demand qty, then where not this diff covered by deliveries. i.e. if there exist a locked delivery with qty 5000 and the new demand qty where 30000 then was the qty of 25000 never covered by deliveries.

Release Notes Summary
PipeChain 4.8.0

PipeChain 4.8.0 09
Release Date: 2011-09-09

POC: Error corrections for Secondary Partner Product and Partner Product Revision mail notifications
If the "standard" supplier product keys were changed and no Secondary Product or revision exist - the Notification mail was not sent.
The error is corrected

Action on installation
None

The Inventory Continuous Chart was incorrect when having several demand on same date
The Inventory Continuous Chart was incorrect when having several demand on same date. A Flow Model of type All-at-once or From-outbound-deliveries can have several flow periods (demand) on the same date and time. But this was not handled correctly in the inventory continuous graph. This is now corrected.

Inventory Chart has now a better default value for Max duration in Closing Inventory Chart and Continuous Chart
Inventory Chart has now a better default value for Max duration in Closing Inventory Chart and Continuous Chart. Before was the default max value for duration (Y-scale) set according to the maximum found duration value. From now is set to the maximum value of duration nodes bellow 365 days. But if all duration is above 365 days then is the default maximum vale set as before.

The rule to determine if the a Y-scale should be in Days or Hours is changed. Before this change was the hour scale used if the where more than one duration node with duration 1 day or less. The new rule is hours scale is used if there are more than 3 nodes with duration less than 1 day.

The scale for duration Y-axis in web screens are changed from hours to days

Using UNC notaion for remote in folder in File channel was not working if using other file extension then dat.
Using UNC notaion for remote in folder in File channel was not working if using other file extension then dat. A file path like \\192.168.40.8\prod\smart_to_edicom*.xml was not working. This error is now corrected.

2013-03-06 17:12:28

Release Notes Summary
PipeChain 4.8.0

Supplier Id and information about price changes are added to deviation mail subject

Supplier Id and information about price changes are added to deviation mail subject. The price change info is only added if there exist deviation on price.

Invoice Devaion Mail was not sent when changing price.

Invoice Devaion Mail was not sent when changing price. This is not corrected.

Release Notes Summary
PipeChain 4.8.0

Pipe Chain®
flow on demand

PipeChain 4.8.0 10
Release Date: 2011-09-28

PurchaseId from VMI orders whos deliveries uses blanket order

Previously the purchaseorderid on the order was fetched from the indeliveries. In the case of that the deliveries in the order uses a delivery argrement with BlanketOrderStrateg this will be missrepresatentative, as the purchaseorderid will most likely differ from each line in the order.

The functionality has been changed so that in this case, the order receives no purchaseorderid.

Orders from CS72 PurchaseRequisitions transaction had problems to add lines.

When adding lines to orders that was created by CS72 PurchaseRequisitions transaction, the add lines operation could yield the same replenorderlineid as already existed on the order.

This issue has now been remedied.

Use Cc mail address when To address is empty for notification mails

Use Cc mail address when To address is empty for notification mails. If the Configured To address is empty then will the configured Cc address be used when sending notification mail (Order Notification, Deviation mail and reminder mail)

Despatch screen sorting logic rewritten

The sorting logic previously used was unnessacary demanding in terms of database access, and could cause a server malfunction.

The sorting logic has been rewritten from scatch.

2013-03-06 17:12:28

Release Notes Summary
PipeChain 4.8.0

Find split row without subline reference PW03 & CS80 transactions

Normally you need to enter a RemainderRow No if you want to refer to a split order line, using order reference. With the use of Selected Property 66, Split lines Matching Criteria, that allows PW03 & CS80 transactions to search for delivery/despatch row without using RemainderRow.

The bitmask values are : 1-Match on shipmentdate, 2-Match on shipmentquantity, 4-Find first non-shipped orderline. Default: 0-Use RemainderRowNo.

PW03 and CS80 Transaction readers follows this logic:
1. If the original row is avalible, use that row. (default logic).
2. If not, and Selected Property 66 is set up to > 0
   a) Use Shipment Date Matching (PW03) only
   b) Use Quantity Matching
   c) Use first row avalible

Closing inventory chart was not always showing correct color

Closing inventory char was not always showing correct color. This was the case when duration for deliveries was longer than "Min days x-axis" and the x-axis was extended to show a couple of suggestions

POC: Individual Label printing for Syncro (Sequence) orders

Machine Id is fetched from the the order line Text Attribute in stead of the Order Text Attribute.
The attribute is removed from the Order Overview screen.

POC: New Values for Selected Property [15] Allow update on splitted Order lines

New values for [15] Allow update on splitted Order lines are:
10 All changes allowed (default): Is equal previous value "true"
20 Allowed to change quantity sum on splitted lines. New Value
30 Not Allowed to change line with split flag. Is equal previous value "false"

The new value "20 Allowed to change quantity sum on splitted line" has following function.
value 20 prevent user to confirm order line be both changing quantity and split order line. Some ERP systems cannot handle changing both quantity and split when receiving order response transaction

Action on installation

Make sure that value for Selected Property "[15] Allow update on splitted Order lines" and Property Value "[1010] Order Sub Type" is updated according to:

10 All changes allowed (default): Is equal previous value "true"
20 Allowed to change quantity sum on splitted lines. New Value
30 Not Allowed to change line with split flag. Is equal previous value "false"

2013-03-06 17:12:28

Release Notes Summary
PipeChain 4.8.0

PipeChain
flow on demand

New selected property 67 to avoid sending CS05 at Reconfirm

Some customer do not wish to receive a CS05 InboundOrderResponse at reconfirmation of an order, instead wishing that the reconfirm information must be sent manually.

In order to prevent CS05 InboundOrderResponse transaction when performing a Web interface confirmation, or confirmation by PW02 InboundOrderResponse from the Supplier, set up Selected Property 67, "Send Order Inbound Response CS05 for Order Reconfirm PW02/Web Confirm. True (the default) or false".

Set to false, the CS05 is not sent from Web Confirm/PW02 if operation is a Reconfirm. If the operation is a Recoinfrm is defined as the order in its entirety has not been confirmed before.

Select dates in web screens from a point and click GUI calender.

You now don't need to write dates by hand, you can instead select a date from a calender. This affects the screens Web Confirm + Web Despatch + Create Invoice.

The calender is currently *not* connected to any business calender, like receptionshedule.

Delivery suggestion reception time was not correct during days of changing Day light Saving Time

Delivery suggestion reception time was not correct during days of changing Day light Saving Time. This was the case when using reception days. This error is now corrected.

Action on installation

None

PW02 InboundOrderResponse cannot create new orderlines if product is not defined in database

The PW02 reader skips all products that it cant find in the database, if it tries to create a new orderline (CreateOrderLineIfMissing="true"). This behaviour should only be expected for replensiment orders. Functionality has been changed.

Also corrected an error that could case the PW02 transaction to fail, if you do not define a deliveryType in the transaction, and the delivery is of VMI or salesorder-type.

Release Notes Summary
PipeChain 4.8.0

PipeChain
flow on demand

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Release Date: 2011-10-13

Sortorder persists when selecting siter or supplier
For those users that are able to select site or supplier (or both) a change of sortorder in the current screen vanishes (and you get the screens default sort order) when selecting a new site or a new supplier.

The sortorder functionality has now been extended so it applies even if you are changeing site/supplier.

Web Create Invoice: Payment date is no longer overwritten if you change Invoice date
if you change payment date and also change invoice date (or payment terms) you overwrite your payment date changes, if any.

The functionallity has been changed so if you have manually adjusted your payment date, that date is no longer overwritten.

Search for Despatch in web interface does not work on OrderId
The possibility to search for Despatch on a orderid in the Web interface was lost in a previous Service Pack. It has now been restored.

Web Shop - The currency name is stored in order and used for messages instead of currency symbol
The error is corrected.

Line break characters is removed from email addresses
Line break characters is now removed from email addresses

2013-03-06 17:12:28

Release Notes Summary
PipeChain 4.8.0

Order respons CS02 - Correction for supplier change flag

The supplier change flag is not set to tru if only the shipment time is changed and the supplier responsibility is until reception according to business agreement.

Action on installation

None

Web interface: References in Invoice printout missing

The Invoices fields "Your reference", ie suppliers contact, was fetched from the order if it was not entered by the user during the invoice creation/calculation proocess. But if the user entered a name, that information was not supplied in the invoice printout.

Also, the "Our reference field" was missing from the standard invoice report. (StdInvoice.xsl).

These issues have now been corrected.

Web Despatch: check for quantity per package

If quantity per package should be stated (Selected Property 200 "Use Despatch Package") is set up, the web client now checks so that quantity per package is entered.

Possible to print delivery note and invoice even if order is deleted

If the order has been deleted, you now still are able to print the delivery note and proceed with invoicing.

Some data (goods- and delivery recipients) will be missing. Others will be fetched from the customers business node data in pipechain.

Supply: Duration is now red if product duration is zero

Before where the background color red when the duration was bellow critical time. From now on is even red when duration is zero regardless of critical time value. In the same way is the center symbol red if initial or resulting duration is zero. The initial and resulting duration on suggestion and deliveries are also red if the duration is zero.

Release Notes Summary
PipeChain 4.8.0

Order line was not finished when reconfirm with received qty

Order line was not finished when reconfirm with received qty if not using despatch (shipping). This is now corrected

CS08 / CS10 SupplierManagedInventory value is stored for outbound delivery agreement as well

The value was previously set depening on suborder type, this is kept as default.
The error is corrected.

POC: Order Confirmation Deviation Notification can display Sales Order Id

If SP 61 "Sales Order Id is Mandatory" is set, then "Sales Order Id" and its corresponding "Line" are displayed for each row in the Order Confirmation Deviation Notification.

Release Notes Summary
PipeChain 4.8.0

Pipe Chain *flow on demand*

PipeChain 4.8.0 12

Release Date: 2011-10-27

CLosing Inventory in Inventory Chart for Customer Buckets

There was an error in the "Closing Inventory" tab of the Inventory Chart for Customer Buckets when the same product had agreements with more than one Customer. The error is now corrected.

WebShop: All basket lines visible, regardless of Page Size setting

Screens displaying basket lines now shows all the rows on the same page, even if they are more than "Rows per Page" setting. The sum of the visible lines should now add up to the same amount as in the summary line.

Wrong name on Stock in transit in Customer Bucket Overview

The column header on Stock in transit in Customer Bucket Overview was named Virtual Duration even if the same term is named stock in transit everywhere else. Now it has been renamed to Stock in transit.

Transaction CS02 InboundOrderResponse without DelivType stated.

In the transaction CS02 InboundOrderResponse DelivType is optional, but if left out, the system assumes Replenishment when trying to find an order.

The system should not assume anything when trying to find an order. It should, however, assume Replenishment when creating an order that was not found - which has always been the case.

This issue has now been remedied, and the order search does not use delivtype if a delivtype is not stated in the transaction.

Release Notes Summary
PipeChain 4.8.0

Hiding of Shipment and Reception times with Sel Prop 410 and 411 differs from specification.

If a orderline date is not open for input, according to Sel Prop 400 or 401 depending on effective TermsOfDelivery. If a date is not open, it can be hidden with the use of selected property 410 or 411, respectivly.

The despired functionality is that 1 hides non-editable dates on order head, 2 - hides row dates, and 3 hides both. But the row setting is missmapped to also be triggered by the setting of 1. This means that 1 and 3 hides dates both on row and head, and a setting of 2 does noting.

Restored the functionality according to specification.

The test if an invoice transaction, from supplier, has an invalid invoice numner is corrected

Previous the invoice number had to be unique for the site now it is for the supplier.

Action on installation

None

POC: Error was not displayed for Acc Qty and Dmd Qty after order change with cancel

Severity error was not displayed on Acc Qty and Dmd Qty id an order line hade been cancelled during order change

Release Notes Summary
PipeChain 4.8.0

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Release Date: 2011-10-31

The WebShop confirm basket does never create double order on double klick on the button

Action on installation

None

Cancel reception on split order lines fails in PipeChain client

Cancel reception on split order lines fails in PipeChain client. It works if done with transaction CS47. Now this has been corrected so it works also when done in the PipeChain client from Reception Registration grid and from Finished Inbound Delivery Detail.
The change is made so that the remainder row no is always significant when the order line is identified with purchase order id and line. In cases when it's not present in the transaction the line with remainder row no = 0 is cancelled. In all other cases for CS47 the remainder row no is not used in the search.

The screens showing order lines are now also showing the remainder row no in the same field as the purchase order line.

Release Notes Summary
PipeChain 4.8.0

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Release Date: 2011-12-01

The invoice transaction from supplier is stopped if the despatch not is found

The invoice is stopped if the despatch not is found in PipeChain
The invoice has to be retransmitted when the despatch is received.

Action on installation

None

Supply: Min Delivery Quantity when analyzing a Delivery Agreement

When analyzing a Delivery Agreement with Multiple Unit Demand, the Minimum Delivery Quantity was sometimes erroneously reported as not being a multiple of the Multiple Unit Quantity, even though it was. That problem is now solved.

Forecast head dates not refreshed when not set in transaction

Forecast date, forecast start date and forecast end date are not set to new dates when they are not set in transaction and there is no forecast number so the delivery schedule object is reused.

Now this has been corrected and they are set to today's date when no forecast number and no dates are supplied in the transaction.

2013-03-06 17:12:28

Release Notes Summary
PipeChain 4.8.0

POC: Changes for the standard Delivery Note and standard Invoice printouts

A: The Invoice can (in addition to the xml transaction CS80) now be sent as a human readable document using. Following have to be configured:
  - the new Invoice Printout transaction PR80 must be mapped to a File or a FTP channel
  - the standard "XSLT Converter with version 1.1 or higher should be used on channel sender
  - the channel must have a Remote Out Directory (this to get filename from converter)
  - the new xsl file StdInvoice.xsl for invoice to pdf should be copied to [Web-App]\reports and [Application-Root]\Plugins\xslt
  - a property-file pointing out the xml-to-pdf.properties converter, e g StdInvoice.xsl. i.e property file:
    stylesheet=.\\plugins\\xslt\\StdInvoice.xsl
    filenamexpath = {XPATH://Invoice/Invoicehead/FileName}

  The document will look identical to the WebSupplier "Print Invoice" document, provided that the same xml-to-pdf converter is used.
  The document name is autogenerated as "SupplierName-InvoiceNo.pdf". This name is also visible in the PFD document footer and in the CS80 transaction.

B: Both documents now use the same header layout (shown in a larger font):
        SupplierName   DocumentType [Invoice or Delivery Note]: DocumentKey [Invoice No or Delivery Note Id]

C: The standard Delivery Note is now also available in a Swedish version.

Error in Get Deliveries Data Exchange after confirm and cancel before next get deliveries

There was an error in Get Deiveries Data Exchange after confirm and cancel before next get deliveries. The error has been corrected now.

Transaction -ToCustomer elements pre 4.4.0 missing Name and Description

The ToCustomer Elements (ShipToCustomer, DeliverToCustomer, InvoiceToCustomer) in transactions that are generated by pipechain (CS48 InboundDespatchAdvice for example) have the attributes Name and Description missing, although they should be there from 4.0.0 onwards.

Also, Customer and Supplier Elements hade Description missing in several transactions in several versions.

These issues has now been remedied.

Release Notes Summary
PipeChain 4.8.0

Numerous fixes in CS03 DespatchAdvice and CS48 OutboundDespatchAdvice

CS03 now has look upp of missing order data, like replenisment order id.
CS03 nonger assumes that bestBeforeDate och manufacturingDate is the current date, even though information is missing.
PW48 top level customer node is missing data.
PW48 has reversed the customer and suppllier produkt values.
These issues above has been remedied.

Also, the functionality has been changed, so if PW48 is set upp to be sent, and PW05 is not, and the CS03 is missing the despatch packages that are necessary for PW48, the CS03 will fail with an error message.

If both transactions are set up and despatch packages are missing, PW05 will be generated.

Supply: Double outbound deliveries

Screens displaying outbound deliveries might have shown double instances of the same delivery. That problem is now fixed.

POC: Follow links in notification mails

There's been problems following links in notification mails if the link referes to an object in an other Site than the Site the POC application is currently set to. That problem is now solved.

PipeChain Transaction is generated using bankers rounding

The XML-transactions from PipeChain is generated with values rounded by the algoritm of bankers rounding, where the application otherwise uses the more commonly used round up-algoritm.

This could create diffrences in the last decimal displayed in PipeChain versus the last decimal in the transaction. This issue has now been remedied.

Release Notes Summary
PipeChain 4.8.0

POC: Changes for the standard Order printout

1 - if the "Buyer Article Name" is long, it will overwrite the "Discount". If "Supplier Article No" is missing it looks even worse.
2 - The document does not follow the standard pattern for the top row (document type : main object key)
3 - LineNo should be two words (english version)
4 - Köparensartikelnamn etc should be two words (swedish version)
5 - Discount should be translated (swedish version)

The errors above are corrected. If "Supplier Article No" is missing, an empty line is inserted. "Discount" position is adjusted to the same Y-position as "Supplier Article No". Thus there is room even for a very long "Buyer Article Name".

PartnerAssigned data assigned to PW48 OutboundDespatchAdvice transaction Customer Element, and more.

The customer Element in serveral transactions contain PartnerAssigned data in the schema, but no such data is written in several cases, PW48 OutboundDespatchAdvice is one of them.

The data concerned is = "PartnerAssignedCustomerId" and "PartnerAssignedCustomerAddressId".

This issue has now been remedied.

Correction of deviation mail: Price change threshold now handling decimals

The limit set up with [321] Price change threshold [amount] for Deviation Error, and generating Deviation Mail is now corrected to be handling values with decimals. Prior to this corretion all decimal values below 1 was truncated to 0 so all changes were detected as deviations and triggering mail and red color.

POC: Change of content in the "Receiver" field of the standard Transport Label
Before, the field displayed the name of the receiving (ordering) site.
This was changed to the goods recipient address + city.

Release Notes Summary
PipeChain 4.8.0

POC: wrong order id is sometimes displayed on the Delivery Note if the order is finished

Instead of displaying the "Purchase Order Id", the "Replenishment Order Id" was displayed.
This error affect replenishment orders and commission orders. The error was corrected.

VMI Purchase Orders by CS40 does not fetch correct leadtime

Changed the logic when calculating reception-/shipmenttime so we only look at the delivery and transports shema dates when matching, instead of using a full date and time matching.

PipeChain 4.8.0 15
Release Date: 2011-12-21

Transaction InboundOrderResponse PW02; Not possible to create order lines

A bug that dissallowed the InboundOrderResponse PW02 transaction to create orderlines for VMI orders was put into SP13. This bug is now corrected.

Cannot confirm an order where there are non-changeble orderlines present that are in past time

You cannot confirm an order where there is orderlines present that are not changable for OTHER reasons that its a split and Sel Prp 15 does not allow changes, AND the dates are in past time. This is due to a bug in DEV1544, where you where supposed to handle non-date-changable split lines that was allowed to be changed in quantity.

This issue has now been resolved.

Supply, Analyzer: The Exclude From Reports attribute was cleared by the CS10 Delivery Agreement transaction
The error was corrected.
The error was NOT present in the Partner Agreement-, Product Definition- (CS08, which also updates Delivery Agreement) or Partner- (which also updates Partner Agreement) transactions.

2013-03-06 17:12:28

Release Notes Summary
PipeChain 4.8.0

PipeChain 4.8.0 16
Release Date: 2012-01-03

DeliverySchedule order in passed time cannot be confirmed in WebConfirm

Implemented a auto-assign function to take the latest of current datetime and delivtime. Also removed the conditions in the .jsp that the dates on head are never shown.

POC: Order Notification Mail transaction missing

When receiving an "Inbound Order Response" transaction (PW02), the corresponding "Order Notification Mail" transaction (MP01) was often not sent.
The error was corrected.

A joint despatch can be splitted up into several invoices

A joint despatch can be splitted up into several CS80 invoice transactions if selected property number 23 is set to true on both supplier and site or not set at all. If set to false on supplier or site all despatch lines need to be invoiced on the same invoice.

Release Notes Summary
PipeChain 4.8.0

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Release Date: 2012-01-30

WebShop: Check of unique purchase order id was not always functioning

Check of unique purchase order id was not always functioning and resulting in duplication of Purchase Order id. Several replenishment orders could have the same Purchase Order Id and that is not allowed. This is now corrected.

WebStart: Client's max heap controled by property

It is now possible to specify the client application's max heap size via a property in the webapp's servlet.properties file. See that file for instructions.

All Deliveries was not always shown in Short Term/Day tab for Demand Plan History

All Deliveries was not always shown in Short Term/Day/Inbound/Outbound) tab for Demand Plan History. Some deliveries could be over written by a line representing the snap shot time and there by was not all deliveries shown. This is now corrected.

Suggestion generation could be incorrect when suggestion exist with reception time before confirmed deliveries

Suggestion generation could be incorrect when suggestion exist with reception time before confirmed deliveries. This is the case when there are both suggestion and confirmed deliveries to choose when matching and all these suggestions and deliveries has reception time before the wanted demand date. This is now corrected.

Crasch in PW02 InboundOrderResponse if ReceptionTime is missing

If ReceptionTime is missing from PW02 InboundOrderResponse, the transaction will crash under certain circumstances. This also affects the CS02. These is now corrected.

Also made the PW02 transaction the use the SalesOrderId on the OrderHead, in case the OrderLine is blank.

2013-03-06 17:12:28

Release Notes Summary
PipeChain 4.8.0

Performance problems in PipeChain Supply Overview

The performance problems were fixed by not analyzing status forecast and using cache for calendars

EANNo missing in transaction PW48

The field DespatchAdviceLine.EANNo, fetched from EAN/GTIN in own bucket, is missing in PW48 and the underlying data from the database.

This issue has now been remedied.

Invoice Deviation mail: CC to order contact(s) was sent to supplier contact instead

If the Selected Property "(320) Send copy of Invoice Deviation Mail to Customer Contacts in Order" was set, the deviation was sent to the supplier contact. It should have been the order contect(s). The error was corrected.

Transactions DespatchAdvice PW48 och CS48 sends old data

Transactions DespatchAdvice PW48 and CS48 are generated in some cases from the incoming transaction (CS03/PW03). In these cases, the outgoing transaction can sometimes send the order line data from before the incoming transaction updated the date order line.

This issue has now been remedied.

The transactions for product definitions (CS08) and partner definitions (CS44) have got extended error handling

Product definitions (CS08):
The from and to dates in price ranges are validated. Error message 120 077
The price base in price ranges are validated. Error message 120 078
The currency is validated. Error message 120118
The leadtime is validated. Error message 12079

Partner definitions (CS44):
The terms of delivery is validated. Error message 120119

Release Notes Summary
PipeChain 4.8.0

POC: Entered values kept after an error in Confirm Order

When an error occurs in the Confirm Order screens, values changed by the user are now kept after the user has dismissed the error message.

Minor changes in Reports

- StdOrder.xsl -- label LineNo change to Line No
- StdDeliveryNote.xsl -- Now shows Purchase Order Line instead of DespatchInvoice Row, Qty changed to Quantity, Quantities printed with number of decimals according to set up
- StrInvoice.xsl -- What does this Supplier Call me (Id) + What does this Supplier Call me (Address) is printed intead of only What does this Supplier Call me (Address)

Notification mail had wrong subject when a Forecast CS39 was received

Notification Mail had wrong subject when receiving a forecast. The Email subject was Order Notification but should be Forecast Notification

CS80 from supplier fail when there is no percentage/discount/allowance in the message

When CS80 is processed and there is no percentage/discount/allowance in the message a nullpointer exception is thrown and the CS80 from the supplier fails. This is now corrected.

Release Notes Summary
PipeChain 4.8.0

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Release Date: 2012-02-10

Web Services is now distributed in an own zip file

PipeChain Web Services (at the moment only used for Dynamic Role Center) are now distributed in an own zip file webapp_WebServices.zip.

For the web app there are now three zip files:
1. webapp.zip - Mandatory
2. Webapp_WebStart.zip - Optional, is a Add On to webbapp.zip
3. Webapp_WebServices.zip - Optional, is a Add On to webbapp.zip (New)

When you unzip Webapp_WebServices.zip you be asked to overwrite some files, please answer yes to all.

There also exist a command file RemoveWebServiceFiles.bat for removing web services files from a web app. If not using Web services then should also some line be removed to avoid unnecessary error messages in tomcat log, see file ReadMe_RemoveWebServiceFiles.txt

POC: Unparseable Dates kept after error when Confirming Order

The Confirm Order screen has had a fallback mechanism for erroneously entered dates. A calculated date was printed in the field if the user had entered text that couldn't be interpreted as a date. That mechanism is now removed, and the field will display the text entered by the user.

ProductDefinition transaction CS08 update of EanNo/GTIN.

ProductDefinition transaction CS08 does not create or update the ProductDefinition object with the EanNo/GTIN supplied in the ProductDefinition.EANNo attribute in the transaction.

The problem is due to a faulty mapping implementation. This issue has now been resolved.

Date parsing rejects out of range elements

Dete parsing is no longer lenient for out of range date elements. E.g. "Jan 32" is now rejected, rather than interpreted as "Feb 1".

Release Notes Summary
PipeChain 4.8.0

Balance was set to zero even if no balance element was supplied in CS21

Balance should not be set to zero if there are no balance element at the first flow model. But the balance was set to zero even there was no Product Balance element. This is now corrected.

POC: Transaction Conflict when rejecting order with equals products in order lines

POC: Transaction Conflict when rejecting order with equals products in order lines and having a defined product and delivery agreement for this product. This error is now solved.

Suggestion deleted when delivery agreement is deleted

Delivery suggestions are now automatically deleted when their corresponding delivery agreement is deleted.

InvoiceFees are not correctly added in CS80 transaction

Due to an internal logic bug, the CS80 transaction could not handle more than one fee without mixing the names (but not the numeric values) of the fees up.

This issue has now been remedied.

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Release Notes Summary
PipeChain 4.8.0

Pipe Chain
flow on demand

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Release Date: 2012-03-09

Database access hangs in Socket Read

Long running database access could cause the server to hang idefinately. Most likely caused by sockets timing out. Problem solved by turning on the drivers socketKeepAlive flag.

Action on installation

None

Electronic Invoice without despatch

It's now possible to set up PipeChain so you can receive an Invoice transaction without getting a Despatch Advice in advance.
To enable this functionality you must check Expect Invoice and not check Expect Despatch Advice. To disable the functionality you should check Expect Despatch Advise. All configuration in Process Configuration on inbound partner agreement.

Corrected PW02/CS72 SalesOrder Id

If the SalesOrderId is missing in the orderhead, there is a lookup from orderlines. This lookup failes if the orderlines have different salesorderids. This issue have now been remedied.

Columns for Mark and Paid in Web Suppliers Invoice Overview is now hidable

The columns for Delivery Address Id, Mark and Paid in Web Suppliers Invoice Overview is now hidable. It's now also possible to search on Supplier id and order id.

Release Notes Summary
PipeChain 4.8.0

Web interface Date format errors etc

Dates that are entered in the wrong form are not saved by the platform.

* Confirm: If an error occurs during processing, both ShipementTime and ReceptionTime in the OrderHead (Confirm Order dialog box) could be reset.
* Confirm: If an date is entered in the incorrect form on a line, the datepicker disappears form the field.
* Confirm: The fields showing the orders shipment and reception date could instead show the date of the input field for new dates, even if the dates are not accepted.
* Despatch: The entered ReceptionTime are not saved if any errors occur.
* Invoice: PaymentExpiresDate are allowed to be before InvoiceDate.

These issues have all been addressed.

Shipped deliveries was not included in Partner(customer) Resulting Balance in screen In & Out Deliveries

Shipped deliveries was not included in Partner(customer) Resulting Balance in screen In & Out Deliveries. Only quantity from confirmed deliveries are used for accumulating partner resulting balance. This is now corrected.

CS80 Invoice Transaction now falls back to Finished data if Current data missing

The attributes when an Invoice is created is fetched from the Despatch and Inbound Order objects. (Invoice rows from inbound deliveries (orderlines).

If the Order and Orderlines where finished, the attributes where left blank. Likewise where some attributes left blank if there was no despatch (ie. the supplier does not ship or send a Despatch Advice transaction).

This issues have now been remedied.

Web interface Sort Despatch Orderlines screen after Shipment Time

The Despatch Order Lines screen should be sortable on ShipmentTime, with use of Selected Property 65 " Sort Despatch Orderlines screen after Shipment Time". The actual logic proved to be was to sort on OrderNumber first, then ShipmentTime.

The logic has now been changed so now you sort on ShipmentTime first, and second on OrderNumber.

Release Notes Summary
PipeChain 4.8.0

Payment expires is not updated in when you change the invoice date

The first time you are in the invoice screen (and only the first time) and press "Calculate"after you have changed the Invoice Date, the Payment Expires field is not updated. Second and subsequent time it works normally.

This has now been corrected so the recalculation of Payment Expires also works the first time.

Please note that if you change either Terms of Payment or InvoiceDate you will update Payment Expires. But, if you have manually edited Payment Expires, that value is keept, so you do not overwrite your manual changes when you later change the Terms of Payment or Invoice Date.

Please also note that the system does not recalculate Payment Expires if neither of the two fields Terms of Payment and Invoice Date is changed since last time you precssed "Calculate"

Analyzer: Deliveries are sometimes not saved with the proper Delivery Responsibility

If Delivery Responsibility was set to "From Terms Of Delivery", this value was saved to the Analyzer. Such records is counted in the Delivery Precision KPI, it needs either "Unitil Shipment" or "Until Receipt" responsibility.

The correct behaviour (decide responsibility from the settings of Delivery Responsibility AND Terms Of Delivery on Site, Partner Agreement, Delivery Agreement and Order) is now implemented.

Action on installation

Since there are few PipeChain users which use BOTH PipeChain Analyzer and Terms Of Delivery, already saved data in PipeChain Analyzer is left unchanged.
Correction of the data is not trivial since the setting concerns several objects, and it may be changed from time to time.

If you suspect that your data may be affected by this problem (and the Delivery Precision KPI is important for you), run the below SQL
  SELECT * FROM FactDelivery WHERE DeliveryResponsibility = 30
If records are found, please contact PipeChain Support.

POC: Calculated Receipt Time remains after an error at confirm order

When confirming an order, the calculated line Recipt Times would sometimes fall back to their original values after an error. That problem is now fixed.

Action on installation

None.

POC: Process charge on Order report printout

The order report printout avalible in the POC Web interface have gotten the process charge for each line added.

Release Notes Summary
PipeChain 4.8.0

Enhanced error messages for electronic invoices from integrated suppliers

The error messages written to the message log has been enhanced and is now including invoice number, supplier number, site id, customer number and in cases when supplied delivery note id and product id.
They all contains the word "Invoice stopped" and "Supplier '12345'". These words can be used as keywords in event configuration so the supplier can correct it's own mistakes directly.

Example:
MACom transaction processing error: Transaction number 2983 could not be processed. Invoice stopped. Invoice '9897105' was stopped because no Shipment/Delivery Note Line has Delivery Note '98971002', Customer Product Id '8770012' ", Purchase Order '1122339921' Line '000001'. The invoice was sent from Supplier '12345' " to customer '5566778899' " at site '042'.

Customer is taken from the customer element in the message. I mapped from EDIFACT the value comes from NAD+BY or NAD+CN. Supplier is taken from NAD+SE or NAD+SU.

Auto Send Lower Limit in Delivery Suggestion Detail/Advanced was not populated with data

Auto Send Lower Limit in Delivery Suggestion Detail/Advanced was not populated with data. This error is now corrected.

POC: Transport Label - the "Date" is changed from "Print Date" to "Shipment Date"

This change was made on the standard Transport Label as well as custom Transport Labels.

POC: Several problems concerning Delivery Precision screen and Invoicing

1 - The screen is visible in both the Java and Web clients. In the Java client, a "data compression" setting is available, which shows fewer bars.
   In the Web screen there is no setting. Here the setting is changed to "Show All".

2 - The label "Delivered Price" is unnatural and changed to "Invoiced Price".

3 - Since invoicing can occur both before and after goods receipt, delivery data is now updated to PipeChain Analyzer also when an invoicing occurs.

4 - The correctness of "Demand vs Invoiced Price" and "Confirmed vs Invoiced Price" are significantly improved since "not yet invoiced" deliveries are omitted from the data.

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PipeChain 4.8.0

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POC: Changed error message when unparseable in Create Invoice

The error message in the Create Invoice screen when entered data cannot be parsed is now an alert dialog, instead of the complete error dump.

POC: Bad date is not replaced for a calculated date when dispatching

A badly formatted date in the Create Despatch screen is no longer replaced for a calculated date. Instead, an error message is shown.

TotalAmount not passed on in the CS80 Invoice transaction

The transaction reader demands that two of the three attributes of TotalAmount, TaxAmount and GrossAmount are stated in the InvoiceLine element. Fixed so that TotalAmount is passed on even if TotalAmount is not present.

Also fix the value of totalamount in the transaction - Gross Amount was passed on as TotalAmount.

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PipeChain 4.8.0

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Release Date: 2012-03-16

POC: Invoice
Despite the improvents in the web interface error handling in the previous servicepack, if something went wrong while calculateing the invoice, you could loose your selected tax type and also newly added invoice row fees.

Thees issues have now been corrected.

Exception in CS80 Invoicetransaction if Invoiceline.Percentage is missing
If Invoiceline.Percentage is missing from the transaction, the CS80 Invoice transaction will fail with a nullpointer exception.

This error was induced in the previous servicepack. This issue has now been remedied.

CS80 Invoice from PipeChain InvoiceLine.TotalAmount differs from specification
The attribute InvoiceLine.TotalAmount contained the actual totalamount, ie gross + tax. According to specification, the TotalAmount attribute on line should not be adjusted with tax amount.

PipeChain 4.8.0 21
Release Date: 2012-03-31

Delivery Agreements for same Supplier plus Suppliers Product Id in all Sites in a Business
It is now possible to define Delivery Agreements for the same Supplier and Supplier Product Id in every Site of a Business.

Action on installation
None

Invoicing of split order line doesn't work without despatch
The error is corrected

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Release Date: 2012-04-26

POC: Can not ship in web with mandatory package (Selected Property 200) and user locale with that uses comma for decimal point
The locale test in the client is made assuming the decimal point is a ".". A "," is not interpreted as a number.

This issue has now been remedied.

POC Invoice roundoff disappears, invoice rounding appears as correct

Under certain circumstances, the invoice auto-round off selection could disappear when revisiting the invoice screen. Also, invoice rounding was missing from the invoice printout. These issues have now been adressed.

Also adress instances where the rounding of invoice figures showed the sum of rounding and amount to be different from total amount. This also affected the invoice printout and the invoice transaction.

Error in execution of Analyzer Poll

When executing the Analyzer Poll part for saving Delivery history, no Deliveries were saved.
Instead an error message "Analyzer Poll Background Job: Error in Delivery Poll adding Deliveries. Caused by: Failed to execute SQL function..." appeared.
The error was introduced in SP19 and corrected in SP22.

Action on installation

None

POC: Individual Label printing for Syncro (Sequence) orders

Two minor additions:
 - Both Order Id and Order Line Id are presented, as "Order123_Line001".
 - If an order line text is added in the XML transaction as <AdditionalInformation Type="IndividualLabelInformation2" Value="ABC"/>, this value is added to the Product Id, as "Prod123-ABC".

Action on installation

If you use Individual Labels, the file "StdIndividualLabel.xsl" (or "StdIndividualLabel_sv.xsl") should be updated.

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Release Date: 2012-05-15

Checks in the Web interface Despatch screen, print of package sum

Removed default foucus on "Ship Despatch" button which caused the button to be clicked whenever the user pressed Enter.

There is now a check that does not allow you to deliver if the rows Qty to Deliver and the sum of Package Quantites for that row are equal, if you are using packages.

Despatch package quantities are now summed up and printed on the deliver note if there are more than one package.

Supply Client: Performance improvement in the PipeChain Supply Overview screen

The PipeChain Supply Overview screen, which is the the first screen you come to after login, sometimes suffer from poor performance. Depending on the number and state of Inbound Deliveries, the screen could sometimes take several minutes to load. That problem is now fixed.

Release Notes Summary
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Analyzer: Three changes/corrections

1 - Changes to the Inventory cube.
   All measures "Avg (%)".   Error could cause that value did not show up in the cube.
   All measures of "(Curr)" type.   Two decimals were added to the format, causes zeroes and small values to appear in the cube.
   All measures of "(Days)" and "(Units/Day)" type. One decimal was added to the format, causes zeroes and small values to appear in the cube.
Requires that the OLAP database definition is updated (using the "restore" operation).

2 - Changes to the Inventory database view.
   The logic for "Active" measures was changed.
   A record where "In Transit" balance has unlimited duration (run-out time) will no longer be regarded as "inactive" as long as the balance on hand has limited duration.
   Note that records where "In Transit" balance has unlimited duration are still removed (NULL-ed) from "In Transit, Active" measures.
Requires that a SQL script "ANALYZER_CORRECTION_View_FactInventory.sql" is run on the Analyzer database.

3 - Error correction for POC users where "Split order line at Confirmation" is allowed and PipeChain Analyzer is used.
   A "Split" flag was not set on the original line, which could cause PipeChain Analyzer to react erroneously (and remove split lines).
Requires that the PipeChain.jar file is updated.
   Optionally, a script "SUPPORT_DEV2022_FIX_SPLIT_FLAG_ERROR.sql" can be run.
   It sets the "Split" flag on the original lines, then sets a flag which causes both original lines and split lines to be resaved to PipeChain Analyzer.

Action on installation

All three problems are handled automatically for new installations in versions 4.7.0, 4.8.0, 4.9.0 or 4.9.1.
All three problems are handled automatically when upgrading to latest service pack of versions 4.7.0 (SP21), 4.8.0 (SP23), 4.9.0 (SP22) or 4.9.1 (SP00).
All three problems are handled automatically for SAAS installations in versions 4.7.0, 4.8.0, 4.9.0 or 4.9.1.

Any customer wishing to apply these changes to their existing version (4.7.0 or later) may do so by contacing PipeChain Support.

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PipeChain 4.8.0 24
Release Date: 2012-06-01

Update of Invoice price in order line on invoicing
Invoice price was order line is not updated on invoicing. This is now corrected

CS80 Invoice transaction corrections with roundingAdjustment
Corrected handling of the roundingAdjustment in incomming CS80 so that it is used when calculating Gross And Tax.

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Release Date: 2012-06-05

Optimized POC webinterface screen Despatch Order Lines for faster display.
Optimized Despatch Order Lines so it would run faster by eliminating datasources not used. Also other (Order) overview screens should notice a performance gain.

Should considerably lessen the strain on the server.

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Release Date: 2012-08-21

Checks of package sum in the Web interface Despatch screen

Only for suppliers that uses packages:
Corrected error where the summation checks did not work out if only a single package was sent on a row. Disabled package summation checks for rows that is not marked to deliver.

POC: Restriction on number of suppliers to show Despatch Order Lines with "All Suppliers"

When a user has access to more than a certain number of suppliers, he can no longer show the 'Despatch Order Lines' screen with the supplier selector set to "All Suppliers". Instead, he will see an instruction to select a single Supplier.
The reason behind this change is performance and stbility.

Action on installation

Max number of suppliers is set as the se.masystem.Websuppl.DespatchOrderLines.MaxSuppliers property in Servlet.properties. Please note that missing property sets the restriction to 5.

Handled background job Update Order Statuses unnecessary error in message log

The background job Update Order Statuses mission is to ensure the correct status of orders. It is triggered via several events. If the order had been deleted or moved to finished during the run of the background job, the job failes and logs an error. This this circumstance is not exceptional, only rare.

The background job now continues to process any remaing orders, and does not log any errors.

Invoice CS80 TotalAmountExclTax/GrossNet uses value of TotalAmountRowsExclTax/GrossRows

SP24 introduced an error where TotalAmountRowsExclTax is used for the value of TotalAmountExclTax. These will differ if you are using invoicefees other than taxes on the invoicehead.
Does not affect invoices created by the supplier on the PipeChain Web.

Corrected label on Order and Orderline General Information text

The label for "General Information" on both Order and Orderline showed "Line Information" or "Deviation Information". Changed to show "General Information" in all instances.
Note that Order General Information in SOC is Called "Head Information".

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Web supplier's Outbound Order Overview screen does not count finished order lines

The orderlines column in the Web supplier's Outbound Order Overview screen does not count the orderlines that are finished. Changed this behaviour.

Also added the respective orderlines count (order lines/finished order lines) on the respective tab header in Outbound Order Detail screen in the web.

Suppliers Web Forecast Delivery Period Overview shows DelivQty instead of DmdQty

The forecast screen is supposed to display Demanded Quantity, instead of Delivery Quantity - which for a forecast has little mening, and is just set to original Demanded Qty.

This issue has now been adressed.

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.

Prevent multiple login-attempts on the web

The login page now has scripting functionality to prevent mulitiple log-on attempts. Consecutive attempts before the original attempts is processed (which could take several seconds during intense server load). All customized versions are also upgraded.

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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.

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.

POC: Unsuccessful line breaking in Order Printout

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.

Extra page break on individual label removed

There was an extra page break on the individual label. It has now been removed.

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.

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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.

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Release Date: 2012-09-07

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

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.

POC: Forecast Delivery Period Overview uses default values.

The POC screen "Forecast Delivery Period Overview" now uses default search values, and no longer needs them in the URL.
When no search conditions at all are specified, Level of Detaill is set to Day and Shipment Time to the interval from today to 30 days later.

Action on installation

Remove hard coded search conditions from URL in menu.

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.

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.

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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.

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 [SupplBizNodeId, DelivAddressId, ReplenOrderId] in tables InDeliv and FinishedInDeliv.

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Release Notes Summary
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Release Date: 2012-10-03

POC: Forecast Delivery Period Overview doesn't include start date of interval

Error corrected. Values from the first date of the search interval weren't included in the forecast.

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".

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

POC: IndividualLabel displays wrong (only one) order line

Correct order line information data is now added to each label.

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