PipeChain 2018 R3

Date	Title	Description
2018-10-12	Invoice CS80: Price Unit	Added support for price calculation with regard to Price Unit - unit of measure to price unit factor
2018-04-19	Background job Notificatin Mail sender was time consuming	Optimized performance of background job Notification Mail Sender - reduced time by half
2018-04-18	WebShop - Limit tree nodes according to Supplier (Site) and Customer selection	The Catalogue tree now responds to changes in the Supplier (Site) and Customer selectors. I.e. Shows only non empty nodes matching the selection.
2018-04-16	Despatch date deviation not to color shipment time red in inbound delivery overview	If there was a despatch date deviation, shipment time was marked with red background color. This has now been changed so now shipment time is yellow in inbound delivery overview and detail. Also the sum in PipeChain Supply Overview is correct. The coloring follows the following rule: Yellow = Deviation compared to confirmed (in this case Despatch Deviation regarding Shipment Time (days) and Receipt Time (days)) Red = Late (broken promise)
2018-04-11	Own Product attributes "Product Boolean 1-4" are cleared by Product Definition transaction (CS08)	Attributes "Product Boolean 1" - "Product Boolean 4" can be set in the screen, but not by the transaction. Then a CS08 transaction updates the product, the attributes were set to false (unchecked).
2018-04-11	Added Cancel Order button to the Change Order dialog	In the change order dialog in an outbound order, a button has been added to cancel the order. It has the same function as the cancel order button in the dropdown menu in the order line grid.
2018-04-11	The "Move Receipt Time" function in the Transport List grid now properly updates the reception week day	In the Inbound Reception Schedule screen, when moving a reception time with the "Move Receipt Time" column, the reception week day will now be updated properly.
2018-04-11	The Change Order button in Customer Order detail view will no longer be enabled even with no changeable order lines	The Change Order button being enabled is now dependent on if there are any order lines that are changeable, instead of being dependent on the order status.
2018-04-10	Enforce AES-128 encryption of type 5.1.0 on internal passwords.	Enforce AES-128 encryption of type 5.1.0 on internal passwords. The removed security also had the side effect to impose a non-secured decryption of internal passwords that made it harder to adminstrate properly.
2018-04-10	Notes did not always show up in the overview screens	This affects overview screens that display "worst note", i e Own Products and Inbound Deliveries. Brand new Notes (created AFTER the screen was displayed) did not always show up. If the screen was visited at a later point, all Notes would show up.
2018-04-10	The current site for the session now affects what catalogues are shown	If the selected property 10028 "IS_SINGLE_SITE_CATALOGUE" is true, the catalogue tree will now only show catalogues if the products inside are from the same site as the current site for the session. Catalogues will also not be shown if there are no products inside at all.

Date	Title	Description
2018-04-10	Forecast Delivery Period - Excel exported version is adjusted to facilitate calculations	The Excel exported version of Forecast Delivery Period is now easier to do calculation in. The header columns for the time periods are now proper dates, representing the period's fist date. The data cells (including those representing 0) are true floating point numbers.
2018-04-10	Forecast History - Excel exported version is adjusted to facilitate calculations	The Excel exported version of Forecast History is now easier to do calculation in. The header columns for the time periods are now proper dates, representing the period's fist date. The data cells (including those representing 0) are true floating point numbers.
2018-04-09	Forecast Delivery Period - Performance	Forecast Delivery Period is a very performance heavy screen, that potentially needs to analyze a colossal amount of data. It should now work a lot faster than behore. Hint: It can be even faster if you hide the columns "Contact Name" and "Last Adjusted".
2018-04-09	IKEA Industry M3 Converter now writes PDDT instead of CODT after a reconfirm	When reconfirming an order, the IKEA Industry specific M3 Converter will now write a PDDT element instead of a CODT element when converting a CS05. The CS05 now also includes an new attribute showing if it is a reconfirmation.
2018-04-06	Order Response transaction (PW02) did not always trigger change management	This error is significant only if "Pending Approval" is used. The first time a PW02 is received, the order lines are in status lower than CONFIRMED. In this case, change management was not triggered and the order/line was not moved to status "Pending Approval" even if it was changed. Subsequent PW02 will work correctly, because now the order lines will be CONFIRMED. The error was corrected.
2018-04-06	Use case "Cancel 'Pending Approval' lines" did not work correctly	This error is significant only if "Pending Approval" is used. Use case "Cancel Pending Approval order lines" had two errors: - the whole order was cancelled, even if only a subset of the order lines were in status "Pending Approval" - it created an incomplete outgoing order transaction (PW01). This contained only the cancelled order lines, which caused the whole order to be reported as cancelled Now, the order is not cancelled if there are any remaining order lines. Now, the PW01 transaction contains the whole order. Cancelled lines will have Operation=Cancelled. Other lines will have Operation=NotChanged. The order head will have Operation=Updated, unless the whole order is cancelled.

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2018-04-04	You can now select rows you want to update in the Admin Tool Despatch Invoicer	Checkboxes have been added to each row in the Admin Tool Despatch Invoicer, enabling the user to select rows which they want to update and changed the two "Set" buttons at the top to only update selected rows instead of all rows. A checkbox for selecting all rows has also been added to the header of the column. Using this checkbox selects all rows, including those currently not visible, but if the user has entered a search condition, only the rows matching the search condition will be selected.
2018-03-28	Partner Product keys are now available in Report screens also when Delivery Agreements are not maintained	Originally, product data were fetched from the product (bucket) definitions and used in an OLAP dimension. Since then - report screens have been introduced as an easy-to-access alternative to OLAP, also for supplier or customer roles - product data are fetched also from deliveries - partner product data was added (essential for users with supplier or customer roles), fetched from Delivery Agreement data Now, partner product data is fetched also from deliveries. This means that e g TOM Suppliers will get an improved understanding of report screen contents.
2018-03-27	CS40 PurchaseOrders transaction can now create deliveryAgreements with connected documents	There is a requirement that the CS40 PurchaseOrders transaction should be able to connect drawings to the product, instead of supplying identical drawings for each and every oirderline of that proudct. The existing logic for that has been supplementet with the steps 3 and 4 below. In order to use this feature, the Selected Property 7006 "Create a delivery agreement in CS40 if it does not already exist" must be set up to true. 1. Check if there is a generic placeholder agreement and use that as template (AD40 logic) 2. Create a new delivery agreement by copying the first agreement found for this supplier, site and product. 3. Create a new Delivery Agreement from the Default Agreement Group named in Sel Prop 134. 4. Create a new Delivery Agreement From Scratch, hardcoded parameters. Please note that this feature requires an existing Own Product Bucket. Also, if the selected property 7006 is set up to true, all documents in the orderline level on the transacion is now connected to the delivery agreement instead of the orderline.
2018-03-27	Invoices created from transactions will now display the Name of users with "pTempUser" in their username	If a reference field in an invoice created from a transaction contains a temp user (user with "pTempUser" in their username), the Name of that user will be displayed instead of their username.

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2018-03-27	Fixed Json Array Exception when adding extra consignment lines for a new consignment	A Json Array Exception appears when trying to book a new consignment after using the "Add Extra Row" button on the same line more than once. This is now fixed by removing the add button for that line after it has been used. Buttons still appear on the newly created line with the same function of adding a new line.
2018-03-27	New rule for when extra VAT and tax info should be shown on the invoice report	Extra VAT and tax info on the invoice report is now only shown if the VAT or tax amount is greater than zero. This will make it easier to setup when this extra information should be displayed
2018-03-23	Sort by urgency in views with duration meters	The sorting by "Urgency", that's available in views displaying duration meters, didn't always work. That is now solved.
2018-03-22	Links from Monitor views sets an Advance Search in target views	The colored counters in monitor views are normally links to another view, that displays the details behind the counters. In order for the link target view to display roughly the same data as indicated by the monitor counter, we now use the normal "Advanced" search system. This means that the user is free to further explore his data by modifying search conditions.
2018-03-22	removed some errors in view Net demand	Flowing errors in Net demand has now been corrected. 1. Some group by combinations did not work correct. To many rows could be displayed. 2. Rows could be displayed twice. 3. Sort by siteld, Site Name was not possible. 4. Sort on some columns other than site, supplier or product caused errrors. This sort options has now been removed.
2018-03-22	removed some errors in view Net demand	Flowing errors in Net demand has now been corrected. 1. Some group by combinations did not work correct. To many rows could be displayed. 2. Rows could be displayed twice. 3. Sort by siteld, Site Name was not possible. 4. Sort on some columns other than site, supplier or product caused errrors. This sort options has now been removed.
	AVLProbe login and MAComCheck.	Changed security login to prefer HTTP headers rather than query parameters for AVLProbe login authentication. Moved MAComcheck to service at /macomcheck to be used instead of sending macomcheck as a parameter. The macomcheck parameter will now only be used for maximum lag parameter, and not as if to allow macomcheck or not.
2018-03-21	Negative durations in views	Added support for negative durations in Excel, outbound transactions and in graphs. Still blocking the use of negative durations in settings.
2018-03-21	Cancel confirmed deliveries in the web	All deliveries, even confirmed, should be cancelled in the web if they are confirmed with zero delivery quantity. Even the delivery planner in the web should cancel all deliveries if their delivery quantity is zero when the delivery is confirmed, though requires that reject is allowed and deviation code is not required at cancel.

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2018-03-21	Changes to CS08 and CS49 transactions	When reading CS08 or CS49 transaction, the top-level category name is no longer read from the catalogue name. It is now read from the category name of the first <category> tag in the transaction. You can now also add products to the top-level category.</category>
2018-03-20	Delivery suggestion generation stopped unexpectedly	The delivery suggestion generation caused date overflow when first day was closed and virtual balance was negative(back log) and had zero out flow. This error is now corrected. This error message was created in log file:
2018-03-20	Fixed Java client redirecting the user to the wrong link when client is old	"Overflow in date calculation" The Java client will no longer redirect the user to a localhost link when the user wants to update an old client.
2018-03-19	Added new column "Move Receipt Time" to the Transport List grid	In the Inbound Reception Schedule Details view, the Transport List grid now has a new column named "Move Receipt Time" in which the user can enter a number of days they want to move forward a transport's receipt time. This will cancel the current transport and add a new Extra transport with the new receipt time. Negative values can be entered as well, moving the receipt time backwards instead, but a transport can't be moved to a date before the current day's date.
2018-03-19	PW40 with neither Product nor Delivery Agreement defined in PipeChain	PipeChain can now receive PW40 where neither Product nor Delivery Agreement is defined in the PipeChain database. Prerequisites are: - Selected Property 10025 is set to false IsProductDefined="false" in PW40 - SubOrderType="Commission Call-off" in PW40
2018-03-16	Administrators setting new passwords for users	The process of setting a new password for a user has been made easier. See internal dev task for details.
2018-03-16	Site Picker in Site Activity no longer shows duplicate sites	When creating a new site activity, the site picker will no longer show duplicate sites.
2018-03-15	Screen Product Specification Files moved	The link for the screen Product Specification Files has been moved from the Supplier menu to the Tools menu.
2018-03-14	Web Client: Search words (for text data) are combined with AND instead of OR in Advanced Search	When using Advanced Search on a column of type text, you can enter several search words. These words were previously combined with OR (i.e. resulting rows could contain any of the words). Now the are insted combined with AND (i.e. resulting rows must contain all of the words). The benefit of this is that the more search words you supply, the more refined your search will be.
2018-03-14	Web Client: Search words are combined with AND in Speed Search	When using Speed Search (i.e. the the search field usually found above a table), you can enter several search words. These words combined with AND. The benefit of this is that the more search words you supply, the more refined your search will be.
2018-03-13	Reception time is now updated when changing shipment time in ship dialog	When changing shipment time in Create Despatch dialog then is also a new reception time calculated according to the actual transport lead time. This calculation is dome immediately in the dialog. Before was this calculation only made when shipping was done.

Date	Title	Description
2018-03-12	The Delivery Planner screen handled notifications inconsistently	From version 2018 R2 the Delivery Planner allows both "Confirm" and "Ship". Since "Ship" handles Shipment Notification, "Confirmation" now also handles "Confirmation Notification" (where such notifications are set up).
2018-03-12	Increased security.	Increased security to follow GDPR standards with recommendation to enforce a update of passwords for all users after upgrade. If Unifaun or Analyzer integrations are used, please update any passwords related to said systems as to allow PipeChain to trigger increased password encryptions. Note that no extra changes have been made regarding visible passwords in PipeChain views, the change mainly affect database security. To apply maximum security for an installation, please add the key "pipechain.security.key" to the servlet.properties, server.properties and client.properties files. The key must be identical for all files for the same installation cluster, though should preferred to be unique for each new installation. Do not change "pipechain.security.key" after it's been chosen, as the instance a password have been changed after the "pipechain.security.key" setting have been chosen, any new changes to "pipechain.security.key" will cause said password to become corrupted.
2018-03-08	Deviation mail did not consider if Shipment Time or Reception Time was used	Deviation mails are only sent when triggered on the used time type (Reception vs Shipment) and the notification contains only the correct time type data.
2018-03-05	InDelivPlanner: Unlock locked suggested deliveries in night job	Added script to night job "Database Consistency Check" for automatically unlocking suggested deliveries in status "Locked".
2018-02-21	Java Client will now ask the user to download the latest version if the current one is old	When logging in to an old version of the Java Client, a message will pop up, telling the user to download the latest version. The user can either click "Exit and Download Now" to exit the client and get redirected to the web client to download the latest version, or just ignore it by clicking "Download Later".