

Release Notes Summary

PipeChain 2019 R1

<i>Date</i>	<i>Title</i>	<i>Description</i>
2019-06-20	Forecast History,an error has been corrected at calculation of differentiating posts with status Planning/Forecast with those with eg Firm	In cases where Forecast for a product is shown at 2 rows, in order to differentiate posts with status Planning/Forecast with those with eg Firm or Commitment for manufacturing, the split of the row for the product into 2 was not entirely correct, this has now been fixed.
2019-06-10	Forecast History screen, bug fixes for Forecast Date picker and Total Quantity field	In screen Forecast History screen, the following was incorrect: Picker was populated with several identical dates ->now there is only one post for each date in picker Total Quantity did not always show the aggregated sum of quantities from the "timebucket-grid" to the right in screen -> Backlog is included in Total quantity, but the Backlog field was not shown in the screen, this is now corrected
2019-05-23	New way to control showing of only SMI products for Supplier	A new selected property #6003 has been added. When set to true, suppliers will only be able to see SMI products in the Customer Product, Duration Meter and Monitor Supplier views.
2019-05-23	Confirming Assisted Sales order will now send mail to end customer as well	When confirming an inbound order with delivery subtype label "Assisted Sales order" will now also send a mail to the end customer. The email address is taken from "USER EMAIL:" in the description information.
2019-05-23	Improvements in Delivery Planner	Several improvements has been done in the Delivery Planner: 1. Confirmed transports and transport buttons are now displayed with grey color, before was the color green 2. Transport buttons at the top of view has now yellow background if a transport is not confirmed and the delivery time within confirmation margin. 3. Transport buttons at the top of view has now red background if a transport is not confirmed and the delivery time has passed. 4. All transport buttons that are within confirmation margin is displayed at the top. 5. Only not completely shipped order lines are displayed in the delivery planner. Before this change where also shipped lines displayed. 6. The "Unconfirmed changes exists" label is now also displayed at the top of view and is displayed if any transport has unconfirmed changes 7. Is now possible to lock, confirm, ship transports even if there is search condition applied. Some error corrections are also corrected. 1. Init and resulting duration was cleared when changing price and other attributes. This is now corrected. 2. The last transport was not reselected after refresh of screen. This error is not corrected. 3. The customer change flag was not clear during reconfirm of transport
2019-05-13	Performance CS21	Performance has been improved for very large CS21 transactions.
2019-05-13	Performance CS02	Performance has been improved for large CS02 transactions.

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2019-05-09	SQL Report: Timestamp in file name	<p>You can now add timestamps to the names of SQL Report's output files.</p> <p>The text \$D\$ will be replaced with today's date, on the form YYMMDD.</p> <p>The text \$T\$ will be replaced with current time, on the form HHMMSS.</p> <p>Example: If you specify the file name as MyReport_\$D\$.txt, then the file generated on the 1st of June 2019 will be called MyReport_190601.txt.</p>
2019-05-08	Web Shop - Verification that user entered Purchase Order Id is unique when checking out basket	There was an error when checking that the entered Purchase Order Id is unique when checking out a Basket. The error is now corrected.
2019-05-08	Delivery Planner no longer shows shipped lines	The Delivery Planner will no longer show shipped lines.
2019-05-08	Inbound Delivery Planner - Download documents for suggestions	<p>It is now possible to download documents for Suggestions, i.e. deliveries that are not yet confirmed.</p> <p>It's actually the documents attached to the delivery agreement that'll be downloaded for suggestions.</p>
2019-05-07	Background job Update Loadplanner fails	Transports in a Reception Schedule could not be updated if changes contained both deleted transports and new/updated transports. This was a frequent case.
2019-05-06	Grid alignment fixed in Net Demand view	Alignment of cells and header has been fixed for the part with weeks in the grid in the Net Demand view
2019-05-06	Javaclient: In screen Inbound Deliveries three columns have been added in order to make it easier to survey forecast	<p>Javaclient: In screen Supplier Detail Inbound Deliveries and screen Own Bucket Detail Inbound Deliveries, the following three columns have been added in order to make it easier to separate new and old forecast entries:</p> <ul style="list-style-type: none"> - Prev Dmd Qty - Forecast Date - Forecast Status
2019-05-06	DB Users	We no longer create default database users
2019-05-03	Delete Despatch Row	<p>It is now possible to delete a Despatch Row in the Ship Despatch dialog. Requires that:</p> <ul style="list-style-type: none"> - The Despatch's status is less than Shipped. - It is not the only row of the Despatch. - Selected Property 214 is set to "true"
2019-05-03	Screen "Order Lines to Ship" would sometimes show an incorrect set of lines	<p>This error occurred infrequently, and it affected presentation only (it was not possible to actually ship the incorrect set of lines).</p> <p>The set of lines are grouped by several parameters, such as "Supplier", "Terms of Delivery", "Customer", "Customer Delivery Address", "Customer Gate".</p> <p>Most often the condition for "Delivery Address" was affected, and the set of lines would either be entirely empty or contain lines for all Delivery Addresses.</p>
2019-05-02	In screen Net Demand, status level for an order (Requested) could now be shown in "Requested and less" and "Less than requested"	<p>In screen Net Demand, status level "Less than Confirmed" for an order (Requested) is divided into two status levels: "Requested and less" and "Less than requested"</p>
2019-04-30	Support Web Single Sign On with Microsoft Active Directory	Possible to enable Microsoft Azure AD Single Sign On functionality to log on to PipeChain Web client using OpenID Connect authentication protocol.

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2019-04-29	Wrong Customer in Consignment when shipping Order	Corrected an error where the wrong Customer appeared in Consignments. The error could occur when the ConsignmentService was selected automatically and not explicitly selected by the user.
2019-04-26	Gross Demand - Demand value when exporting to Excel.	The demand values, in Gross Demand, were exported as text, making it difficult to perform calculations on them. This is now corrected. The values are exported as numbers.
2019-04-25	Inventory Chart: Updating Min Nbr of Days linked to first tab	Inventory Chart - Improved usability of function Show Min Nbr of Days.
2019-04-25	Despatch Information in Order PDF	Despatch Information is now included in the Order PDF printout. Both on the Order head and the Lines.
2019-04-24	Inventory Chart / History - Table cell coloration	The tabel cell color, indicating increase or decrease verus previous row, has been corrected.
2019-04-18	Setting for "Hide Time Data" in Deviation emails does not work as expected	<p>The contents in Deviation emails is controlled by</p> <ul style="list-style-type: none"> - the setting of Selected Property 355 "Hide time data in deviation mail" - if the relation works with shipment time or reception time <p>The latter setting was made stricter (Vers. 2018 SP02, 2018 R2 SP 03, 2018 R3 SP02), which meant that one of the Shipment or Receipt Times would be empty even if Selected Property 355 was set to "Hide none", which also is the default value. Now - id "Hide none" is chosen, both time columns will be visible AND contain data.</p> <p>Note that it is still possible to get empty time data in the Deviation email - if Selected Property 355 is (wrongly) set to "hide" the data that the relation works with.</p>
2019-04-17	Inventory Chart: Min nbr of Days = 270 was disabled	Inventory Chart Option 270 minimum number of days is now available
2019-04-16	Delivery Planner - performance issue with Attachments	Improved performance when may order lines have attachments.
2019-04-11	Missing data in notification mails	Notifaction mail stylesheet is now updated to handle new data input/format
2019-04-11	PW39 Delivery Schedule: Forecast status value was not set correctly	PW39 Delivery Schedule: Forecast status value is now correctly set
2019-04-11	PipeChain Client's Report screens - Error when changing site	An error occured when changing site in some of the Report screens in the PipeChain client. That problem is now fixed
2019-04-10	Missing Article Id in Inventory Chart header	Added Supplier Id, Product Id, (Product Variant), Supplier's Product Id, (Supplier's Product Variant) to Inventory Chart header
2019-04-10	Download attachment link in 'All Orders'	Fixed an error with the download link for attachments in 'All Orders'
2019-04-09	Error opening 'Documents' section in Order Lines views	Fixed an error preventing users from opening the 'Documents' section in views displaying Order Lines.
2019-04-04	PriceZoneCode moved from Price Range to Product Definition	The PriceZoneCode attribute has been moved from Price Range to Product Definition. A new Database Script has been created for this change. Excel file has also been adjusted to fit with these changes.

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2019-04-04	Shipping could fail if Deviation Code was not used.	The code was made robust for the case that a confirmation deviation had occurred, a shipment deviation had also occurred, and Deviation Code was not used when shipping.
2019-04-02	PriceZoneCode moved from Price Range to Product Definition	The PriceZoneCode attribute has been moved from Price Range to Product Definition. A new Database Script has been created for this change.
2019-03-25	New Delivery Lots can now be created in the Delivery Destination Planner	In the Delivery Destination Planner under the Delivery Lots tab, there is now a "New..." action on every line. This will bring up a dialog, with information copied from the line where the New action was used. In this dialog, the user can fill in necessary information to create a new Delivery Lot and create new Order lines to it as well.
2019-03-19	More texts available as extra row under e.g. Order Line	Some additional texts are possible to display as extra rows in various table views in the web client. The list of such texts is now extended, and include e.g. "Package Information" and "Despatch Information"
2019-03-18	Show order line "description" text as multiple rows or as a table	This funtion existed in the old web client, now also in the new web client.
2019-03-18	Excel export from Net Demand och Product Forecast History.	Numeric values were presented as text, making it difficult to perform calculations. The problem is now correctet. Numeric data is presented as numbers.
2019-03-18	Enhancements and updates of screen Product Price Agreement	USVProductpriceAgrmt now - includes price information from Supplier Product Agreement Price if no Delivery Agreement Price Range exists for the article. - includes price zone code. - enables new/copy/edit DeliveryAgreement - enables new/copy/edit Delivery Agreement Price Range, including copying price information from Supplier Product Agreement Price and copying price range from one time period to another. - enables delete of price range based on selected time period, or entire article if no price range exist. - shows only valid price information for current time period by default, also possible to show all prices by choice. This feature exists on both overview and detail level. - shows remark on price and time fields if not valid for current time period. - shows if price information is either missing, from Delivery Agreement Price Range or Supplier Product Agreement - regardless if price is valid for current time period or not.
2019-03-18	Time Zone issues when exporting to Microsoft Excel	Our ambition to display shipment times in the Shipper's Time Zone and reception times in the Receiver's Time Zone is now implemented when exporting to Microsoft Excel.
2019-03-15	New feature: Super Users	A handy new features if you're already using Site Groups. As a complement to connecting Users to individual Sites, you can now also connect Users to an entire Site Group in one operation. The individual User-Site connections will be maintained automatically.
2019-03-13	Null-pointer error message when receiving a Web Customer order	The error would occur if the order has no receivable lines, i e lines with quantity that is shipped but not yet received. The Null-pointer error has been replaced with a proper message.

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2019-03-11	Added fallback to SupplierProductAgreement if PriceRange is not found when creating order	When creating order through the background job "Create Order From Forecast", the "Create Order" screen on the web client, or the CS40 transaction, if there is no matching PriceRange for the order/deliveries, SupplierProductAgreement will be used instead.
2019-03-07	Null-pointer error when updating an inbound Partner Agreement in the Java client	Occurs only in Inbound Partner Agreement, but occurs at every insert/update-operation. Does not occur in the Web Client. The error was corrected.
2019-03-05	Shipment transaction (PW03) can create two deviations if the same order line occurs twice	If this occurs, the order line may appear twice in screens and emails. The error was corrected, but this does not correct old data. If you encounter the problem, please contact PipeChain support.
2019-03-05	Added new attributes and elements to CS43 and CS44	Added attribute to CS43 for updating "User must accept condition at check out" option under the Advanced tab for Customer. Added attributes to CS44 for updating these values in partner agreements: Strategy for exporting data Order Generating Strategy Send Purchase Suggestions Send Delivery Suggestions Frozen Margin Confirmation Margin Forecast Margin Frozen qty Margin Planning Margin WebShop tab: Contact Person at Our Site Min Order Value Handling Fee Handling Fee Text Show price to User Tax rate RFQ Strategy
2019-03-01	Possible to make a supplier member of two groups with the "only unique members" flag	This error would cause errors in the Message Log containing the text "Subquery returned more than 1 value". The consequence would be that no new suppliers would be added to PipeChain Analyzer, and then no other data would be saved for these suppliers either. If this problem occurs, is it not enough to upgrade to a version where this correction exist - the "not unique enough" data in the PipeChain database must also be found and corrected (some suppliers will have to be removed from some "unique" groups). If you find this difficult, please contact PipeChain support.
2019-02-28	Cancelling Reception in Waybill view now sets despatch status to Shipped	Cancelling Reception in the Waybill view now sets despatch status to Shipped instead of Arrived.

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2019-02-28	Use case "Undo DP Error" does not refresh the changed row	A full screen refresh is suppressed because the changed row would be moved to a totally different row position in several sorting orders. Now the changed row (and only this row) is refreshed.
2019-02-27	New feature: Site Groups	<p>Site Groups is a new feature that'll make work a little easier in installations with many Sites. Site Groups are created in a special "Site Group" screen. Then Sites can be assigned to already existing Site Groups. A Site can only be a member of one Site Group. A Business is counted as an automatically created Site Group.</p> <p>The clients have a Site Group selector and a Site Selector. The Site Group selector lets the user select among all available Site Groups. The Site selector lets the user select among all available Sites that belong to the selected Site Group. The selection "All Sites" (in the Site selector) is interpreted as All Sites in the selected Site Group.</p> <p>Enabeling Site Groups require configuration in the server's property file Se separate documentation.</p>
2019-02-27	User-Site relations can be manged from screen OwnBizNode as well as from screen User Management	<p>Previously, User- Site relations were managed in the "Site Profile" section of the User Management detail screen in the Web client (or in the PipeChain Client). Sometimes, it is easier to manage the set of relations from the Site, thus the similar section "User Profile" was added to the Own Site detail screen.</p> <p>The available operations are</p> <ul style="list-style-type: none"> - New User Profile : Site is given by the context, User Name and Profile is configured in a dialog. - Copy User Profile : As above, but the Profile is preset. - Delete User Profile : After this operation, the User does not have any Profile on this Site. - Edit User Profile : The Profile can be changed directly in the screen. <p>Note that you cannot create new Users in this screen.</p>
2019-02-27	"Convert Again" button behavior fixed	The "Convert Again" button will now behave the same way as when converting the transaction the first time.
2019-02-25	CS47 Transaction will now appear in Order views	The CS47 Transaction will now appear in Order views under the Transaction tab.
2019-02-25	Added outgoing CS44 transaction	CS44 is now also an outgoing transaction and will be sent out by listening channels when a new inbound partner agreement is created. This outgoing CS44 transaction will only contain Site Id and Supplier Id.
2019-02-20	New Web Service method for matching Delivery Notes with Despatch Invoice Rows added	New Web Service method for matching Delivery Notes with Despatch Invoice Rows has been added. It takes Delivery Notes and returns Despatch Invoice Rows that has matching info.

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2019-02-20	Product Supersession flag is cleared	The Product Supersession flag was cleared on any change of the delivery agreement så any setup will be invalidated as soon as anything else is changed in the delivery agreement. This has now been corrected.
2019-02-19	The Delivery Planner screen did not handle prices correctly for VMI suggestions	In the Delivery Planner screen, delivery suggestions are presented with DmdPrice > 0 if a price can be found in the Delivery Agreement's tab Price Range. After confirm, both DmdPrice and ConfirmedPrice were presented as a zero price. At Confirm, the suggestions should have been updated with price info. The error was corrected.
2019-02-14	PW03: Logic for fetching product price	PW03 Inbound Despatch Advice transaction: 1. Adding logic for fetching product price with regards to Price Zone Code and startzone/endzone. 2. Adding logic for fetching product price from Supplier Product Agreement if there are no Project prices
2019-02-14	Correction in Delivery Planner	Three corrections in Delivery Planner. 1. Can proceed with confirm transport when getting this error message. 2. Not all order lines and suggestion were not shown in Delivery Planner. 3. No rows in Excel sheet when exporting a single transport to Excel. This is when transport are grouped by day.
2019-02-14	Time Deviation tests were made somewhat less strict when confirming Delivery Schedule orders	When confirming a Delivery Schedule order - often only a subset of the lines - a Time Deviation message would often appear even if nothing was changed in the subset of lines. This was due to the somewhat arbitrary dates in the order head being tested, and the problem was solved by omitting this test for Delivery Schedule orders. The test for order LINE changes is unchanged.
2019-02-13	Delivery Planner is now not showing empty transport as buttons	Buttons in the top of delivery planner is not displayed when there is not order lines.
2019-02-12	Analyzer Poll: New addition to fetch Delivery Precision from analyzer could fail	The error was triggered by a historical error - the occurrence of multiple deliveries with the same DelivId. This error was corrected in june 2018. This problem could only occur if Selected Property 8039 (fetch Delivery Precision also for "old" deliveries, going back X days) is also used, and going back to old data where the above problem exists.
2019-02-12	Delivery Planner could sometimes group order lines into transports in an incorrect way.	Delivery Planner can sometimes group order lines into transports in a way that more then one transport exist with the same shipment day and reception day. This error has now been corrected.
2019-02-07	Added tabs for Receive Waybill view	In the Receive Waybill view, 2 tabs have been added, replacing the grid with Despatch Invoice Rows. One tab has the grid with Despatch Invoice Rows, and the other has a grid which shows products with their accumulated values in the waybill.

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2019-02-06	Undo Delivery Precision Error did not work in tab grids	<p>The Undo Delivery Precision Error was meant to be available in overview grid screens for Inbound Deliveries and Finished Inbound Deliveries. However, it was selectable also in tab grids for Inbound Deliveries and Finished Inbound Deliveries.</p> <p>Here, the use case did not work (caused a "cast" error), and the Delivery Precision column was not visible. Both these problems are now corrected.</p>
2019-02-06	Selected property CUSTOMER_MASTERS_ALL_PO_INFO implemented with wrong default värde	The error has been corrected.
2019-02-05	Forecast views forecast horizon date indications added	<p>In Delivery Destination Planner view, changed the yellow color that appears in cells between today and confirm horizon date to a darker yellow color to make it easier to see.</p> <p>In Forecast Delivery Period view, added yellow coloring of cells between today and confirm horizon date like how it is in the Delivery Destination Planner.</p> <p>In Forecast view, added two new columns "Confirm Horizon Date" and "Confirm Horizon Days", showing the confirm horizon date and number of work days between today and that date. Also added these two new fields to the detail view.</p>
2019-02-04	New reception calculated when changing shipment time in "Extra Transport" dialog	<p>If the supplier is working with shipment time, then is the reception time updated according to the transport lead time when changing shipment time in "Extra Transport Dialog".</p> <p>If the supplier is working with reception time, then is the shipment time updated according to the transport lead time when changing reception time in "Extra Transport Dialog".</p> <p>The new reception/shipment time is calculated according following rule: If the shipment/reception day could be found in a reception schedule transport list, then is this transport used for lead time. Otherwise is the Default Lead time used from the Reception schedule.</p> <p>Please make sure that the Default Lead Time is correct in all reception schedules.</p>
2019-02-04	Deliver Planner order liens is now by default group by delivery days	Deliver Planner order lines is now by default group to a transport by delivery day. Before this change was order lines group by date and time. It still possible to use date and time as group condition by setting selected property [60002] "If delivery Planner should group transport by Date and Time or only Date(default)" to value "true".
2019-02-01	Customer Product Id Link in Net Demand view changed	When clicking the link of the Customer Product Id in the Net Demand view, the user will now be directed to the Product Forecast History view instead of the Customer Product view.
2019-02-01	Cost Account Per Site view now only shows accounts which have costs	The Cost Account Per Site view now only shows accounts which have costs larger than 0.

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2019-01-31	Added Agreement Name text field to Supplier view	Added Agreement Name text field to Supplier detail screen on the Java client under 'Economics'. Also added it to the Supplier detail view on the web client under a new header 'Economics'. These text fields are editable, with the web client one using a picker.
2019-01-31	Print Order: Hide order lines that are created by the confirm "split" operation	Depending on other settings, the summed demand quantities can be increased by the split operation (but confirmed or shipped quantities are not). This will be misleading in the Print Order document. By only showing the original order lines, this problem is avoided. Note that the "Print Order Confirmation" document will still show all order lines, with confirmed quantities. The logic relies on that the attribute "Reminder Row No" is "0" for the original rows, and ">0" for split rows. Since this is not always the case, this function must be turned on by setting Selected Property 262 - Hide split lines in Print Order to "true".
2019-01-30	Transaction Web Purchase Order (PW40) fails if any order line is SHIPPED	The Web Purchase Order transaction can be made more lenient using the new Selected Property 120 "Minimum DeliveryStatus for an Outbound Delivery that should be ignored by transaction Web Purchase Order (PW40). Default: 0 (no ignore). Ex: 60 (Shipped and above)". Setting this to e.g. 60 will mean that - unchanged SHIPPED order lines are ignored. The transaction will have status "Processed OK". - changed SHIPPED order lines are ignored and a warning is saved to the Message Log. The transaction will have status "Processed with Warning".
2019-01-30	Supplier Product Agreement - new views	New views for displaying price ranges from Supplier Product Agreements
2019-01-28	Exporting to Excel from Receive Waybill	Fixed a bug that prevented Excel export from the grid in Receive Waybill
2019-01-24	Cancelled order lines are no longer shown in view Delivery Planner	Cancelled order lines are no longer shown in view Delivery Planner.
2019-01-24	Quantity errors in Delivery Planner	Three errors regarding quantity are corrected in delivery planner: 1. Remaining qty to receive was updated before the confirm has been performed. 2. The product (Own Bucket) Confirmed quantity was updated with wrong quantity after confirm in Delivery Planner 3. It was possible to ship a transport in Delivery Planner even if there exist "unconfirmed changes". This is now corrected
2019-01-24	Delivery planner was not always showing correct date on transport buttons	Transport buttons at the top of delivery planner view was not always showing the correct date. This error is related to time zones and has now been corrected.
2019-01-23	Minor corrections to Order Response transaction (CS02)	Two independent corrections: 1 - the Percentage attribute was not handled correctly, and was often not set by the transaction 2 - if the OrderResponseOperation attribute was missing, a null-pointer error could occur

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2019-01-23	Error when trying to show screen Forecast Delivery Period	As an example, the error message could be "The multi-part identifier 'DSP.ProdUpdDate' could not be bound." The error is corrected.
2019-01-22	Minor error in Duration Meter presentation in web screens	The Duration Meter should draw an "S" at the upper right for SMI Delivery Agreements (nothing for non-SMI). This was missing in the Web screens.
2019-01-18	Webshop Basket Extra Message error fixed and moved	The extra message controlled by Selected Property #10007 that appears in the Basket and Outbound Order views will now show up properly. The message has also been moved and is now located above the basket/order lines grid instead of below the action buttons.
2019-01-17	Link added for DateReminder and DeliveryForecastConfirmationMarginReminder mails	A new column Forecast Nr with a link to the Delivery Destination Planner has been added to DateReminder and DeliveryForecastConfirmationMarginReminder mails.
2019-01-16	Outbound Shipment transaction (CS03) would sometimes not find the most suitable order line	If order lines may be split when an Outbound Shipment transaction occurs (e g due to split flags and low quantity), there may be several order lines with identical Order Id and Order Line Id. If these keys are used for order line identification, an arbitrary order line matching the keys would be found and used. Now a further test is added - if there are several matching order lines the system tries to find one that does not already have fully shipped quantity.
2019-01-16	Improved performance in view Receive Waybill List	The performance is improved in view Receive Waybill List by not loading all despatch rows initially. More despatch rows are loaded when scrolling (loading chunks of rows)
2019-01-16	Calendar was not always displayed	Calendar was not displayed when not using time in calendar. This error is now corrected.
2019-01-16	New Selected Property #86	A new Selected Property #86 has been added. It can be either true or false, and will control whether or not already shipped deliveries will show up in the confirm dialog for an inbound order.
2019-01-14	Receive Waybill/Order now shows earliest shipment time and latest shipment time	In the Receive Waybill/Order views, the header will now show the earliest shipment time and latest shipment time of all despatches in a waybill.
2019-01-11	Excel file for generating price list has been updated. Added functionality to CS08 for this.	Excel file for generating CS08 to update price lists has been updated with the new fields Artikeltyp (ProdType), Pristyp (PriceType), Pris Zon Kod (PriceZoneCode), Start Zon (StartZone) and Slut Zon (EndZone). ValidFrom and ValidTo dates have also been added to the header. The CS08 transaction has been updated to be able to handle these changes.
2019-01-10	Confirm could fail with a null-pointer error	If Deviation Code was used, this error could sometimes occur. The error was corrected.
2019-01-09	DEV5626 BEAST: Nya termer i DespatchInvoiceRow, PW03 och BEAst connector	New terms are added in table DespatchInvoiceRow and for transactin PW03, and also new logic in PW03 reader.
2019-01-09	Purchase order id and line id was not set when order where created by Delivery Planner	Purchase order id and line id was not set when order where created by Delivery Planner. This is now corrected

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2019-01-09	Ship button in view "Ship Order Lines was not enabled when marking rows	Ship button in view "Ship Order Lines was not enabled when marking rows. This error has now been corrected.
2019-01-09	Duration meters was not displayed when using Internet Explorer 11	Duration meters was not displayed when using IE 11. This error is not corrected.
2019-01-08	Remaining quantity to ship was not updated during reconfirm in Delivery Planner	Remaining quantity to ship was not updated during reconfirm in Delivery Planner. This is now changed so that if changing quantity during reconfirm will update remaining quantity to ship.
2019-01-08	Error when changing qty in Delivery Planner	An error message "Ambiguous column name 'Delivld' was sometimes shown when changing qty on a row in Delivery Planner. This error has now been corrected.
2019-01-08	New values for Init and Resulting duration was not displayed after moving order line in Delivery Planner	New values for Init and Resulting duration was not displayed after moving order line in Delivery Planner. This error has now been corrected.
2019-01-08	New extra transport not shown in Delivery Planner	After creating an extra transport in Delivery Planner then should the new transport be displayed as an empty transport. But that was not the case. This error has now been corrected.
2019-01-07	Table row action menu buttons where clickable even if they were displayed as "disabled"	Choices in a drop-down list could be used even if they were displayed as "disabled". This error has now been corrected.
2019-01-07	History tab in inventory chart dialog could not be displayed	History tab in inventory chart dialog could not be displayed instead was an error message with text "The model has empty result..." displayed. This error has now been corrected. Some other issues about displaying the Inventory Chart has also been corrected.
2019-01-07	Minor error in screen Customer Product Duration Meter	The first Duration Meter would never show Suggestion Generation Strategy = MONITORING. The error was corrected.
2019-01-07	Inventory chart can now also be used for none SMI-Products	Inventory chart could before this change only be used for SMI-products. This is now changed so that the Inventory Chart should be displayed even for none SMI-products.
2019-01-07	Single order lines orders can now be created when using Delivery Planner view	Single order lines orders can now be created when using Delivery Planner view. This is controlled by partner agreement setting "Order Generation Strategy".
2019-01-07	Possible to browse from a detail screen to previous/next detail screen	Possible to browse from a detail screen to previous/next detail screen, as in PipeChain Client.
2019-01-04	Despatch Deviation email (MS02) could be sent although no change was made	This error could occur if a Deviation Code was entered at confirmation, and Deviation Code is not used at shipping. The system would see a change, which would trigger a Despatch Deviation email (MS02), but no change would be visible (i e nothing yellow) in the email.
2018-12-21	Shipment is now blocked when having unconfirmed changes in Delivery Planner	It's now not possible to ship transport when having unconfirmed changes in Delivery Planner. Before this change it was possible to ship but the changes in quantity was ignored during shipment.
2018-12-20	The space between table cells in web tables has now been increased	The distance between table cells in web view tables was too small. This has now been changed to improve readability.

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2018-12-20	Extremely slow execution when displaying screen "Order Lines to Ship"	<p>The screen "Order Lines to Ship" presents order lines grouped by a number of parameters, and the screen may well have a rather slow response time. However, in some (rare) cases the response time would be magnitudes longer - like ten minutes or even more.</p> <p>When this happens, the user typically believe that the client "hangs", and he may logout, login and try the very same screen again. This will cause a new extremely slow execution, and worse - both executions will continue to run in the PipeChain database. This may well cause the system to "hang" for all users and other processes.</p> <p>The implementation was changed to avoid extremely slow execution.</p>
2018-12-19	User Admin: Mismatch between Web and Java client	Sorted out a few User Admin functions that differed in the Web and Java client.
2018-12-18	Report screens could not handle users with role = "own"	Users with role = "own" does no longer require configuration of web partners. The Report Screens did not reflect this change, and "own" users would see data from few partners - if any.
2018-12-17	PW40 now performs the correct check against Frozen Margin and Frozen Quantity Margin	PW40 now performs the correct check against Frozen Margin and Frozen Quantity Margin.
2018-12-13	PipeChain uses ISO weeks	<p>PipeChain now uses ISO style weeks, regardless of language and cultural settings for users and sites.</p> <p>See e.g. https://en.wikipedia.org/wiki/ISO_week_date for more information on ISO weeks.</p> <p>ISO weeks in short:</p> <ul style="list-style-type: none"> - First day of week is Monday. - Dec 31 and Jan 1 are in the same week, unless Jan 1 is a Monday (e.g. Monday Dec 31 2018 is the first day of the week 2019-W01). - A Year's week 1 is the week that contains the Year's first Thursday.
2018-12-12	Ignore exceptions related to missing returned port number from FTP command PASV	Ignore exceptions related to missing returned port number from FTP command PASV. When the port number is missing then is the PASV command executed several times until port returned. If it still not port returned after 90 sec then is the channel stop with error.
2018-12-12	Shipment time in Ship Despatch dialog is now checked against start of previous day	It not allowed to ship a despatch with too old shipment date. Before this change was the check against current day but now is this check against start of previous day instead start of current day. This to avoid unnecessary warnings.
2018-12-11	WebShop - Allow order change when order is REQUESTED	It's now possible to change a newly created order when it's in the REQUESTED state. You need to set Selected Property 10029 to 'true' to do it.
2018-12-10	New Receive Waybill List view has been added and the Receive Waybill view has been changed	A new view named "Receive Waybill List" has been added. It works the same way as the Receive Waybill view did. Instead, the Receive Waybill view has been changed and now shows a single waybill on the screen and the user can now scroll through them by using the arrows located on the lower right side of the screen.

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2018-12-10	Receive Order has been replaced by Orders to Receive	The Receive Order view has been replaced by the new Orders to Receive view. In this new view, the user will see a list of inbound orders that they can receive. Choosing the "Receive Order" action will send the user to Receive Waybill view where they can review the waybill and order info.
2018-12-07	WebShop honors Selected Property 10024 on line level	The WebShop now also honors Selected Property 10024 on individual lines in the Basket. I.e. you can edit the Shipment Time on individual lines, and have the corresponding Reception time automatically updated after saving the Basket. This
2018-12-07	Sometimes Cancel Order cannot be performed	Although a Deviation Code is entered, the system still demands a Deviation Code. The error appears if the order line has a previous Deviation attached: - if this Deviation already has a Deviation Code, Cancel Order will execute, but the order line will be saved with the previous Deviation Code. - if this Deviation has no Deviation Code (saved with a "Deviation Code is required"-flag, possibly when system settings were different), Cancel Order cannot be performed. The error was corrected. There is a workaround if you have an earlier revision: If you first Confirm the order with the desired Deviation Code, you can then Reject the order with the same Deviation Code.
2018-12-06	Fixed PW48 containing old data	When shipping order lines that are commission call off, the PW48 being sent out will no longer contain old data.
2018-12-03	Added more fields to Delivery Agreements and Partner Agreements	In Partner Agreements screen (Web and Java Client), added Supplier Product Agreement Name text field, which uses a picker to pick an agreement. Also added OrderText1 and OrderText2 text fields. This will also affect views where Partner Agreements are visible (e.g. UVOwnBizNode). In Supplier view (Web Client), added column showing the number of partner agreements the supplier currently has. In Delivery Agreements screen (Java Client), added PriceZoneCode, StartZone and EndZone text fields. Also added a new option for PriceType: Various.
2018-11-29	CS38 Delivery Schedule Order Status update does not consider case "Partially Confirmed"	CS38 Delivery Schedule sets order status to "Partially Confirmed" if not all order lines have yet been confirmed and some order line(s) are confirmed, shipped or received.
2018-11-29	CS80 Invoice Process error when missing delivery	CS80 Invoice accepts invoice lines with no delivery object connected
2018-11-27	WebShop honors Selected Property 10024 - Use shipment time instead of reception time	The WebShop now honors Selected Property 10024. When set to true, the Basket will display the shipment time rather than the reception time.
2018-11-27	DEV5619: BEAST: Skapa web-skärm för tabell BizCostAccount	A new web view in order to view database table BizCostAccount. It is found in System menu. View is not authorized to be viewed by default (Privilege.NOT_AUTHORIZED). Role has to be Business Administrator to edit in the view.

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2018-11-22	Added logic to Purchase Order transaction (CS40) when order response is not expected after order change	Sometimes CANCEL cases does not yield any order response at all. If your setup doesn't use Automatic Commit, orders may get stuck in status Change Sent to Order System. By setting the Process Config attribute ExpectOrdRSPAftOrdChg = false, this can be avoided. In stead the order will be set to Cancelled directly - as if Automatic Commit was used.
2018-11-16	Inbound Invoice transaction (CS80) does not handle PriceUnit properly	If an invoice row is created and the Price Unit attribute is absent in the transaction, the value is fetched from the order line.
2018-11-14	Test Attributes shown as an extra row could not be configured	It should be possible to select text types to be shown as an extra row in the grid table, this was not the case. This error has now been corrected so that there ia a menu choice "Show/Hide Texts" in the table menu.
2018-11-14	DeviationCode handled erroneously in both Confirm and Ship	Confirm: if ONLY DeviationCode was changed, the change was not detected and nothing was saved. Ship: the field DeviationCode was handled correctly if the field was visible, but gave a NumberFormatException if it was hidden and also contained data.
2018-11-07	Editable web client row fields may turn grey/invisible	The problem occurs in Chrome but not in Windows Explorer. It started to appear in early november 2018 in all PipeChain versions. It occurs in dialogs with a header and lines at the bottom, whenthe lines get close to the bottom of the browser window – regardless if the dialog is moved down or if the head contents of the dialog are made larger. Text fields (editable or not) are unaffected, but fields with buttons (e g “Tasks”, “Shipment Time”, Deviation Code”) become grey/invisible. Interaction on the fields is still possible, and when you interact the fields may be briefly visible. A temporary workaround is to minimize some of the dialog head data (i e click on the downward pointing arrows), so that the lines are drawn further from the bottom of the browser window.
2018-11-06	Deviation Code was not handled correctly in the Ship Order dialog	If a Deviation Code had been added at Confirm, it did not show up in the Ship Order dialog. If a new Deviation Code was added in the Ship Order dialog, it was not saved. The errors were corrected.
2018-11-01	The Flow Model transaction (CS21) often failed, either with a cast-error or a transaction conflict error	Both errors appeared for products with multiple suppliers, and both errors prevented the flow model from being updated. The transaction conflict could also cause some performance issues (slow transaction execution) when appearing frequently.

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2018-10-31	CS78 (Delivery Lot Additions) did not handle confirmed Delivery Lots correctly	CS78 is designed to add new forecast lines, but it did not check if the Delivery Lot Contents were still in forecast state. If CS78 was then used again against a Delivery Lot with mixed contents (forecast AND confirmed), the new forecast lines could be added to the wrong Forecast Id, and then they were not visible in screen Delivery Destination Planner. A check that the Delivery Lot Contents are still in forecast state was added.
2018-10-31	New Selected Property #1074	A new Selected Property #1074 called <u>CREATE_DESPATCH_AND_PW03_REQUIRES_WAYBILLNO</u> has been created. It controls whether Waybill No is required when Creating/Shipping a Despatch. It also controls if WaybillNo is required for an incoming PW03.
2018-10-30	Webshop Check out basket error dialog: Lacking information about cause	User is informed about error cause when trying to check out basket with missing partner agreement
2018-10-29	Supplier can edit Lead Time even when customer manages agreements	A supplier can now edit the Lead Times in delivery agreements, no matter if it's the supplier or customer that manages them. Provided, of course, that the Lead Times aren't controlled by a Param Group.
2018-10-29	Consignment booking with payment code C	There is no longer any special handling for payment code C when booking Consignment via Apport/Unifaun
2018-10-26	Transaction Conflict in CS40 when Product exist and Delivery Agreement should be created	The problem is now solved
2018-10-26	CS41 sent out from PW51 now includes more information	When a PW51 transaction is processed, the CS41 sent out will now get the FinalDestination and Gate attributes from PW51 Demand element added to the OrderLine elements. Also, AdditionalInformation that is under the Product element in PW51 will also be added under OrderLine element in CS41.
2018-10-26	CS41 sent out from PW51 now includes more information	When a PW40 transaction is processed, the CS41 sent out will now get the PrefDeliveryDate attribute from PW40 OrderHead and OrderLine element added to the OrderHead and OrderLine elements respectively in CS41.
2018-10-25	PW05 now includes ShortDescription in the OrderLine element	ShortDescription attribute has been added to the OrderLine element in the PW05 transaction.
2018-10-25	If a forecast is built from SiteItemDestinationList, erroneous Shipment Time is calculated.	Shipment Time is computed from Reception Time and leadtime. The chosen computation algorithm was intended for "transport leadtime" and allowed the leadtime to contain non-workdays in the Suppliers calendar. As this is more a "production/packing leadtime" it now uses an algorithm where leadtime will count as workdays only.

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2018-10-24	Analyzer Poll background job could execute longer time than expected	<p>Background: Deliveries in pipechain can have "late changes" for several reasons, e g invoicing was made or the delivery was backed from finished to active. Such changes have been handled by PipeChain Analyzer for a long time, but they were NOT handled when updating the KPI-tables (these are used for Report screens and Management Dashboard screen). From version 2017, this was handled also in the KPI-tables.</p> <p>However, a program error meant that far too many deliveries were detected as "late changes". This could cause the Analyzer Poll background job to execute far longer time than expected. The error was corrected.</p>
2018-10-22	Fixed Machine Id value not showing in Create Despatch dialogue	Machine Id will now show its value in the Create Despatch dialogue as well.
2018-10-18	Entering date via column header when confirming order	The function to enter a date for all rows by using the column header's date picker had stopped working. It's now OK again.
2018-10-17	"Create Invoice" could fail	<p>The "Create Invoice" use case could fail due to a timing problem between the explicit "Invoice" event and the implicit "recalculate" event. There were four possible outcomes: 1 - The "Invoice" event came last and the Invoice was created normally. 2 - The "recalculate" event came last. Then the InvoiceNo attribute was cleared on Invoice and invoice lines. An empty "No Invoice found" screen was displayed. The invoice then resembled a "created-but not-invoiced" invoice, and it was removed by a nightly background job. 3 - The events caused a transaction conflict. The "Invoice" event came first and the Invoice was created normally. 4 - The events caused a transaction conflict. The "recalculate" event came first and the Invoice was not created at all. An empty "No Invoice found" screen was displayed.</p>
2018-10-15	CS40 error message improved	When an Inbound partner agreement is missing, the CS40 transaction will now generate a more informative error with Site Id and Order Id.
2018-10-15	Error messages from PW02 and PW03 enhanced	Error messages that come from PW02 and PW03 has enhanced with more information and will now show Supplier info, Prod Id and Site Id.
2018-10-15	Calculate total cost of selected rows in Despatch Invoicer	Added a button for showing total cost of selected rows in the Despatch Invoicer.
2018-10-12	Invoice CS80: Price Unit	Added support for price calculation with regard to Price Unit - unit of measure to price unit factor
2018-10-11	Username case sensitive at login, with bad error message	<p>The username was case sensitive when attempting to log in. The feed back to the user was the wrong error message, that reported that the password was wrong. The username is no longer case sensitive.</p>
2018-10-11	Prices are not editable when adding a NEW record to screen Product Price Agreement	COPY and EDIT did not show this error.
2018-10-10	Some Invoices cannot be cancelled due to error "Transaction Conflict on Invoice Fee"	<p>This happens if the Invoice has an Invoice Fee on a line (i e not on the Invoice head). If this error occurs, contact PipeChain Support.</p>

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2018-10-09	New transaction CS78	New transaction CS78 DeliveryLotAdditions. The transaction delivery lot are updated with with new delivery lines. Please refer to the system specification document for full documentation.
2018-10-04	Now possible to run PipeChain in a Tomcat cluster	It's now possible to run PipeChain in a Tomcat cluster with session replication. Running PipeChain web in a cluster will enable failover functionality. There is a new property "pipechain.tomcat.clusterIsUsed(true/false)" that must be set to activate this in PipeChain. The failover functionality is supported both for web client and PipeChain Java web start client.
2018-10-04	Added EANLocNo to OrderHead/Customer Element in PW05	PW05 will now have EANLocNo in its OrderHead/Customer Element.
2018-09-14	The customer selector does not work in screen "All Finished Order"	Regardless of selected customer "All customers" would appear. The error was corrected.
2018-09-13	WebShop order screens fail if user try to sort on customers Delivery Address Id	The error would cause a "Failed to open a database cursor"-error, which made the order screens impossible to use. Since the sorting order has been saved, the problem cannot be solved as a SP upgrade only, the erroneous record must also be deleted from the database. If this error happens, first try to logout and login. If the error persists, please contact PipeChain support. It was also impossible to search on customers Delivery Address Id. Both errors were corrected.
2018-09-12	Added more Channel fields to Supplier screen	Another "Channel Id" field has been added at the bottom in Supplier/Customer details screen under the Connection tab in the Java Client, and "User" field has also been added. It now looks the same as in the Partner Agreement screen.
2018-09-11	Background job "Outbound Delivery Schedule Sender" did not work	This background job is evidently almost never used because the error was unconditional and quite old. Anyway, the error was corrected.
2018-09-07	CS06 errors will now be logged correctly	CS06 errors related to the delivery being already finished will now be logged correctly in the Transaction Log.
2018-09-07	New fall-back for outgoing transactions using MACom Channels in Partner Agreement	All outgoing transactions that checked Partner Agreement for channels to use when getting sent will now also check the Supplier/Customer details for a channel to use if Partner Agreement didn't have any. A new field "Channel Id" has been added at the bottom in Supplier/Customer details screen under the Connection tab in the Java Client. This new field functions the same as the ones in the Partner Agreement screen.
2018-09-06	Book Consignment - Pickup address picker not working	Book Consignment - Pickup Address picker enables selection of address when several pickup addresses are registered.
2018-09-05	Machine Id will now display its value properly	The Machine Id column in Inbound order lines grids will now display its value properly, without needing the user to add another "Information" column.

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2018-09-05	CS03 transaction now uses Selected Property #55	When reading a CS03 transaction, the selected property #55 now controls if order line status will be set to Shipped when isLastShipping=false in the transaction and the whole order line quantity has been shipped. Please note that the default behaviour hereby has been changed and for those needing the status to be partially Shipped even on full quantity setting Selected Property 55 to false is a must. [55] A fully delivered line (total shipped qty >= delivery qty) is considered to be the last shipment made. Default: true
2018-08-30	New selected property to limit the ways of creating and booking consignments	A new selected property #1029 has been added, named CONSIGNMENT_LIMIT_ACCESS_TO_CREATE. When set, it limits the ways the user can create and book consignments. 0 = No limit (default). 1 = User can only create and book consignments via the Consignment and Consignment Service screens. 2 = User can only create and book consignments via the Create Despatch and Ship Despatch screens.
2018-08-28	Added Demand Reception Time 2 to Order lines in Create Inbound Order/Deliveries, and added ReceptionTime2 to PW01	Demand Reception Time 2 field has been added to Order lines in Create Inbound Order/Deliveries, and PW01 has the new attribute ReceptionTime2 in the OrderLine element, which represents the Demand Reception Time 2 field. Beast connector has also been changed to have ReceptionTime2 from PW01 mapped as "DeliveryPeriodEndDateTime", and "DeliveryPeriodStartDateTime" now gets the value of ReceptionTime from PW01.
2018-08-28	CS38 Orders will no longer have Order status "Sent to Order System" when order line statuses are "Requested"	Orders that are created from a CS38 transaction with forecast status "Firm" will no longer get Order status "Sent to Order System" even though the statuses of the order lines are "Requested".
2018-08-28	Validation of invoice for TaxAmountInAccountCurrency	Implemented two validation checks in use with selected property 71: 1. Compare each TaxTotals TaxAmount vs TaxAmountInAccountCurrency 2. Compare each TaxTotals TaxAmount vs Tax Base Amount and Tax Rate 3. Compare the sum of each TaxTotals.TaxAmount vs the total, ie InvoiceTotals.TotalTaxAmount.
2018-08-23	Delivery Destination Planner's attachment fields are now editable	In the Delivery Destination Planner view, in the Delivery Lines tab and the Delivery Lots Order Lines, the attachment field can now be edited. The field is editable when Suggested Qty is. The attachment field in these views now also show only one attachment.
2018-08-23	Contact Name now searchable and sortable in All Order Lines screen	The field Contact Name is now searchable and sortable in the All Order Lines screen.
2018-08-23	Confirm Transport in Delivery Planner no longer overwrites Purchase Order Id with Replenishment Order Id	When confirming a transport in the Delivery PlannerConfirm, Purchase Order Id will longer be overwritten with Replenishment Order Id.

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2018-08-02	Forecast Delivery Period optimization and improvements	<p>The Forecast Delivery Period screen is built on an old architecture solution to fetch data. Re-wrote to use the new architecture, which increases the data retrieval speed with a factor of about 50. Now, the main time is spent generating the viable on the server and on the client (browser).</p> <p>Also created logic to prevent very large amounts of data from being fetched, as this will cause hang, and we limit this type of screen to a maximum of 1000 rows to be displayed anyway. New warning message for when this occurs, for all screens of this type.</p>
2018-06-27	Added reading/writing of EndCustomerId to CS40, CS41, PW01 and PW40	<p>EndCustomerId in OrderHead/OrderReference and OrderLine/OrderLineReference in PW40 and CS40 will now be read and stored in the database tables OrderRef and OrderLineRef respectively. EndCustomerId from the tables OrderRef and OrderLineRef will now be written to PW01 and CS41 as OrderHead/OrderReference and OrderLine/OrderLineReference respectively. EndCustomerId can now be shown in Inbound Order, Outbound Order, In Delivery and Out Delivery views.</p> <p>When receiving PW40, if CS41 is sent out, it will have DeliverySubType, DivisionId, FacilityId, OrderRevisionNo and WarehouseId printed out, with the values taken from the read PW40.</p>