TRASER Software GmbH

TRASER Release Note

TRASER Dealer Management System

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10.1.2020

Index

1 Introduction

Dear Readers,

we are pleased to provide you with this document.

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2 Timing of this release

- Preliminary release note is provided by TRASER about 1 week before the update
- The update is also imported into the customers test system.
- Before the update, there is a webcast for it. In this, the functions are explained, and questions answered.
- On the webcast mainly key users participate, who have previously discussed the points of the release note.
- In this release note, tasks are defined, which are carried out by TRASER and planned by the customer.
- A developer from the developer team is available on the day after the update from 8 o'clock by telephone, in case of errors.

3 Bug fixes

3.1 Issue with machine community handling in sales/service documents

The system was not correctly changing or updating the machine community information in linked table for sales or service documents when switching the "Bill-To Customer No." in several cases (internal invoicing etc.). This issue is fixed and the machine community information is now reliable and corresponds to correct "Bill-To Customer No." information in sales/service documents.

3.2 Corrected "Change Serial No." in machine card

The function to change the serial no. of an existing stock machine was not correctly developed. Only the current "Serial No." was taken into consideration of changing relevant entries/documents in the system. So we added the "Item No." from Machine record also to be considered to prevent incorrect changes of regular data.

3.3 Issue opening "Order Type" page from MenuSuite

The correct page is already existing, so wrong entries have been removed.

3.4 Issue with Service Cr. Memo report layout

The layout was not correct due to header and footer logo not printed on second and following pages. Also, the page break for longer documents was not correct. These layout issues have been fixed.

3.5 Issue with "Payment Method" not printed on Service Invoice

This layout issue has been fixed.

3.6 Issue with printing of "Sales Pro Forma Invoice" from Sales Invoices

In Sales Invoices there was a button to print the "Sales Pro Forma Invoice". This button was not working and it has been corrected.

3.7 Technical issue of field length for series code provided by GPC interface

The information for series coming from GPC is not fitting the field length of NAV. This is corrected.

3.8 Issue with “Sales Item Disc. Group” not usable in JD Kernel

The issue with the “Sales Item Disc. Group” in current solution was, that it was not correct usable in JD Kernel corresponding to original intention. It is now removed from “Nonstock Item”-table and was added to “Item”-Page.

So, the user is now able to define a “Default Sales Item Disc. Group” in “Item Disc. Group”-table for specific records. If then, the system creates an item from nonstock item, this information is predefined in “Sales Item Disc. Group” field.

If the user is changing this information on item record level manually, the system will not overwrite this information, so that you can use individual “Sales Item Disc. Groups” for you own items in individual Dealer DBS System.

3.9 Issue with BMC Calculation in “pull GPC configuration” functionality

Instead of only validating the BMC options which are linked to currently marked/pulled GPC configuration, the system was running through all existing BMC options in the system. This causes a lot of traffic and is now fixed and reduced to only the correlated BMC options.

3.10 WIP Bin issue with partial shipment (Zendesk #15801)

The system was using the “Quantity” field instead of the “Qty. to Ship” field to post into the WIP Bin using the existing functions. This was fixed and the system considers the same fields as the default “Ship”-functionality does.

3.11 Issue with using multiple “Unit of Measure Codes” combined with WIP Bin functionality

The system was not able to handle different “Unit of Measure Codes” in WIP Bin functionality if these quantities have different quantities per “Base Unit of Measure”. This was fixed and all item unit of measures can now be used no matter how they are defined.

3.12 Error when posting a Trade In and changing from "NEW" to "USED"

If you tried to post a trade-in document and the system should switch a machine from variant code “New” to “Used” the system had issues when the machine had machine ledger entries already in the system. This is now fixed.

3.13 Issue with permissions set in codeunit JD Import BMC

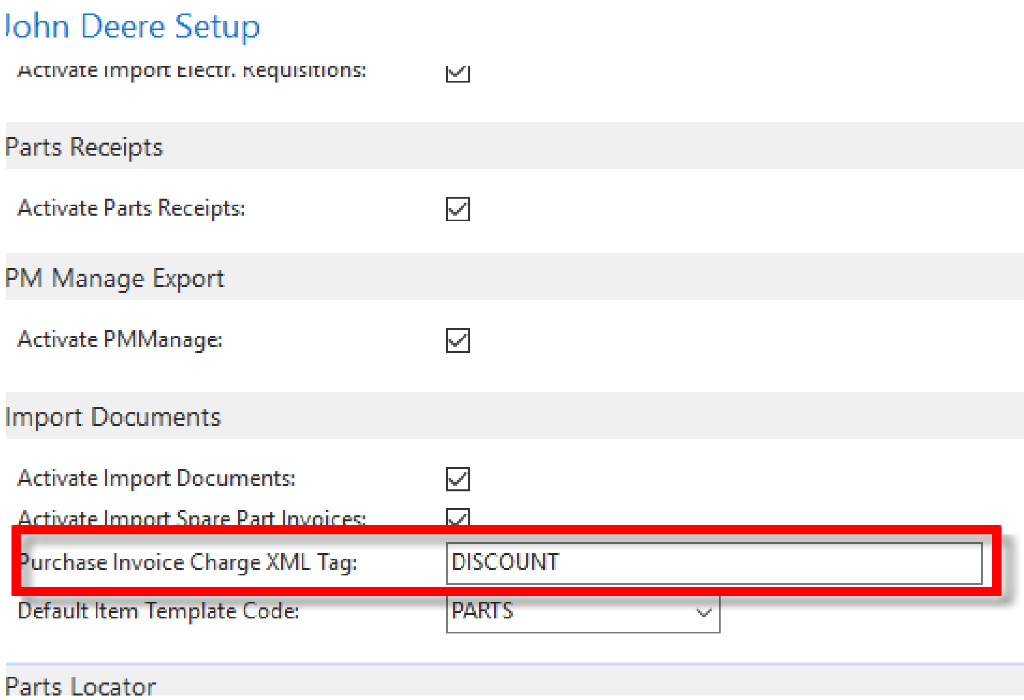
We added several permissions in codeunit “JD Import BMC” to prevent issues according to permission settings in a dealer system.

3.14 Issues with action buttons in Machine Files

The buttons to open or print a service related document were not well designed and have been corrected.

3.15 Issue with “Charge (Item)” record taken from development instead of JD Setup

The code for the “Charge (Item)” in a purchase invoice was taken as “SURCHARGE” from development instead of using a setup. Now we added the development to use the existing field “Purchase Invoice Charge XML Tag” from JD Setup.



3.16 Issue with permissions in "Sync. Trigger Mgt."

We added permissions to "Sync. Trigger Mgt." to prevent issues according to permission settings in a dealer system.

3.17 Issue with Machine description in xml invoice import

The description of a machine in a xml invoice can be longer than NAV can handle in description of purchase line. We needed to adjust the development for this case. It is fixed.

3.18 Issue with purchase surcharges on order types in purch. Invoices (Zendesk #15950)

If you use a purchase surcharge defined in an order type code and add this to a purchase order, the system is writing a negative "discount" to that purchase line. If you then try to pull a receipt line into a new purchase invoice, the system was stating an error message due to that negative discount value. This is now fixed and the system works also for this scenario.

3.19 Issue with TRASER Indicator Setup and multiple locations exceeding the filter string (Zendesk #15999)

We adjusted the calculation of filter values in indicator functionalities to calc. available inventory with a longer filter string than 250 characters.

3.20 Issue with automation to overwrite posting groups for machine related items in several cases

The posting group setup done at family level was not considered in the following cases:

- Adding a machine to an item journal line to post a pos. or neg. adjustment was not changing posting groups from family level due to new and used machine.
- Adding a machine during the revaluation calculation to a revaluation journal was also not changing posting groups correctly. (This case is also relevant for service component orders and the automation to fill revaluation journal lines during the service posting routine.)
- Adding a machine as a component in a service line was also not changing the posting groups correctly.

These cases have been fixed.

3.21 Issue with decimal separator in DPM export for "Average Cost"

The decimal separator is now set correctly as a dot.

3.22 Issue with dimension code for location code in item reclass journal

The dimension codes were not correctly updated due to dimension values for Location/Outlet defined in location code record.

3.23 Service Credit memo posting with “Exact Cost Reversing Mandatory” (Zendesk #15851)

This is related to improvement 5.4 an solved in this improvement. The field “Apply-To Entry No.” was added to “Service Cr. Memo Lines” to manually adjust the application.

3.24 Issue with "Unit of Measure Code" used in Sales Prices

We have adjusted the JD Kernel to not use any “Unit of Measure Code” as default value for “Unit of Measure Code” in Sales Price table. This would lead to not intended price calculation and was now corrected.

3.25 Change of location will change cost in purch. order (Zendesk #15936)

After adding a machine record to a purchase order I am still able to change the location code if the receiving location needs to change. That also lead to a change of “Direct Unit Cost” in that PO although it should not change due to that machine being calculated in advance. This bug is now fixed and the cost will stay although the user changes the location code in purchase order.

3.26 Purchase order purchase cost not correctly built (Zendesk #15986)

Dealer Net Price from an opportunity was not correctly transferred to the purchase order. No additional discounts or other costs, expenses or income should adjust that price. This is fixed, so that the DNP is transferred to original purchase order.

3.27 Dimension Values not correctly built in machine record (Zendesk #16095)

This issue was related to the automatically created machine record from opportunities after transferring a sales quote into a sales order. This is now fixed and the dimensions for machine record are built correctly.

3.28 Mark-Up amount not correct regarding Acquisition Costs (Zendesk #16136)

If you add several costs, expenses or income in acquisition cost calculation, the system was not adjusting the hidden/desired mark-up amounts but re-calculating the mark-up percentages. This is wrong and it was corrected, so that the system always takes the correct mark-up percentage as defined in the setup to calculate the hidden/desired mark-up amount correctly from acquisition cost sum.

3.29 Issue with printing layouts for service quote & invoice

If you printed a service quote, the system was not correctly building the layout:

- The resource labor amount was not included in "Continued..." in relevant pages depending on printing before or after item lines.
- The resource labor amount is printed on every page although it should be printed "after" item lines.
- The "Total" amount is not shown due to the line for "Page 1 of 2" is overlapping this line.

If you printed a service invoice, the system was not correctly building the layout:

- If you use the batch-functionality to post and print several documents at once, the system was adding a "Continue..."-value on the last page of last invoice, which should not be printed because it was related to another invoice instead of the last one.

All these printing issues were fixed in TSR reports.

3.30 Use Purchase Order information to reference a purchase invoice in NAV while importing a xml-invoice

In the past, the system was not correctly referencing to purchase orders and purchase receipts in NAV while importing sparepart invoices from JD. This has been fixed, so that this reference of PO document is now used to correctly built purchase invoice lines with a reference to the receipt no. of NAV.

3.31 Stock machines have wrong acquisition cost assigned in opportunity (Zendesk #16123)

A machine record contains two different costs to inform the user what the machine “Direct Unit Cost” (without add. Costs) were and what the machine cost in total “Sales Unit Cost”. The last amount need to be used in an opportunity to sell the stock machine. This is now fixed.

3.32 Issue with model-creation-message in machine card

In machine card the message to create a model with or without any series was not correctly displayed in several user cases. We changed the code behavior and the system works correct now corresponding to that message.

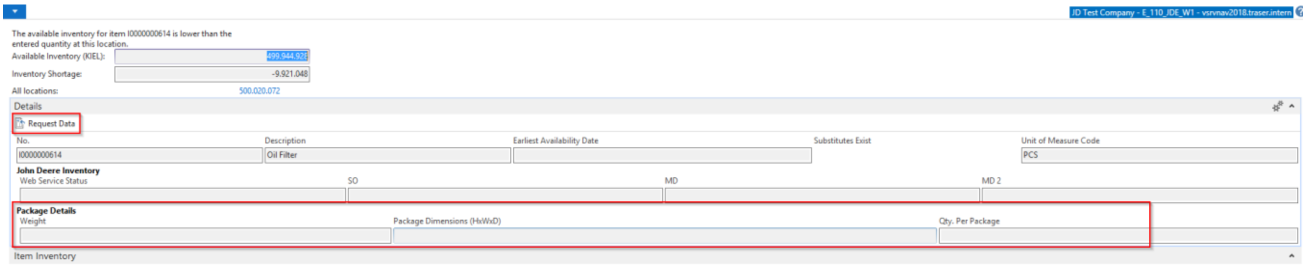
3.33 Issue with Customer Document List Factboxes

In the customer list the filter for the factboxes were not set correctly, so that the documents displayed in factboxes “Last…” were not correctly related to current, selected customer. This was fixed.

4 New Developments

4.1 1090 Add package size to availability table for the part

This enhancement is dealing with additional information regarding the current item record used. If the user needs to see the availability of this item in corresponding page, the user now has the possibility to also request data from JD Parts Information of “part weight in kg”, “package dimensions in mm” and “Package Quantity” of current item record.



4.2 965 Add Comar Number to Purchase Documents

This enhancement adds the field “Vendor Order No.” of corresponding purchase lines or “Purch. Receipt Lines” in relevant situations:

- In the purchase history this field will be displayed.
- In “Purchase Lines” list it will be added and displayed.
- In page “Get Source Documents” from Warehouse Receipt this field will be displayed and filled with multiple entries if necessary. All line entries from corresponding purchase order will be displayed comma separated.
- In “Get Receipt Lines” from Purchase Invoice this information is now also shown.

In some pages the field was already shown, but reference was set to Purchase Header and not the Purchase Line field

4.3 1087 Add Customer Name to the warranty List as Flow field

The customer name from corresponding service order has been added to the warranty list to easily sort or filter for this information directly.

4.4 988 WIP Bin Management enhancement

This enhancement deals with the usability of the WIP Bin functionality in a service order. The enhancement added two shortcuts which will have the following functionality:

- **Shortcut CTRL+Alt+I**:
  There is a new function "Post all Lines to WIP" in Service Order Page which is linked to the shortcut Ctrl+Alt+I and it will post all job lines from current selected job to the WIP-Bin. If there is any issue with a job line, the function will fail and give the user advice to react.
- **Shortcut CTRL+I**:
  "Post to WIP" in Service Order Page is now linked to the shortcut Ctrl+I and it will post all marked lines (multi-selection) to the WIP-Bin. If there is any issue with a job line, the function will fail and give the user advice to react.
- **Shortcut CTRL+U**:
  "Undo from WIP" in Service Order Page is now linked to the shortcut Ctrl+U and it will post all marked lines (multi-selection) from the WIP-Bin back to original bin (or manually selected bin).

4.5 922 Group Parts Manager Role Center enhanced for region/area mgt.

To fulfill the needed functionality of an area region manager in parts section, the system has been enhanced to have the possibility to add multiple locations to any specific responsibility center in NAV. These locations will then be accumulated in all necessary document lists or tiles in "Group Parts Manager" role center to prepare the data as needed.

In details is there a new field in TRASER User Setup to set up an "Area Management" with multiple responsibility centers assigned:

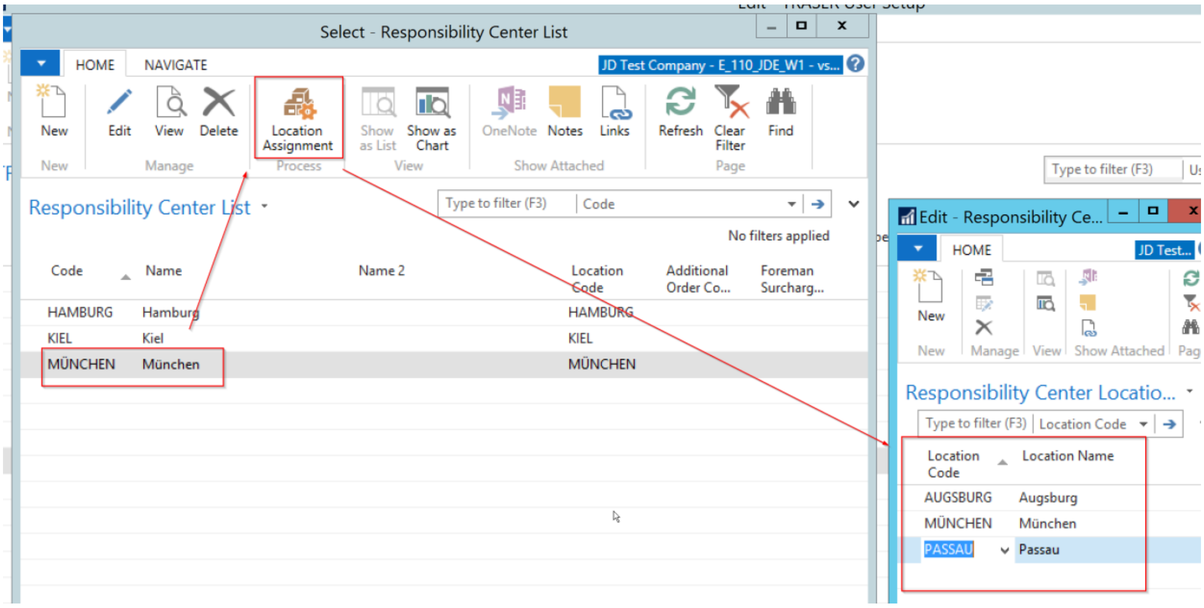
TRASER User Setup

Type to filter (F3) | User ID

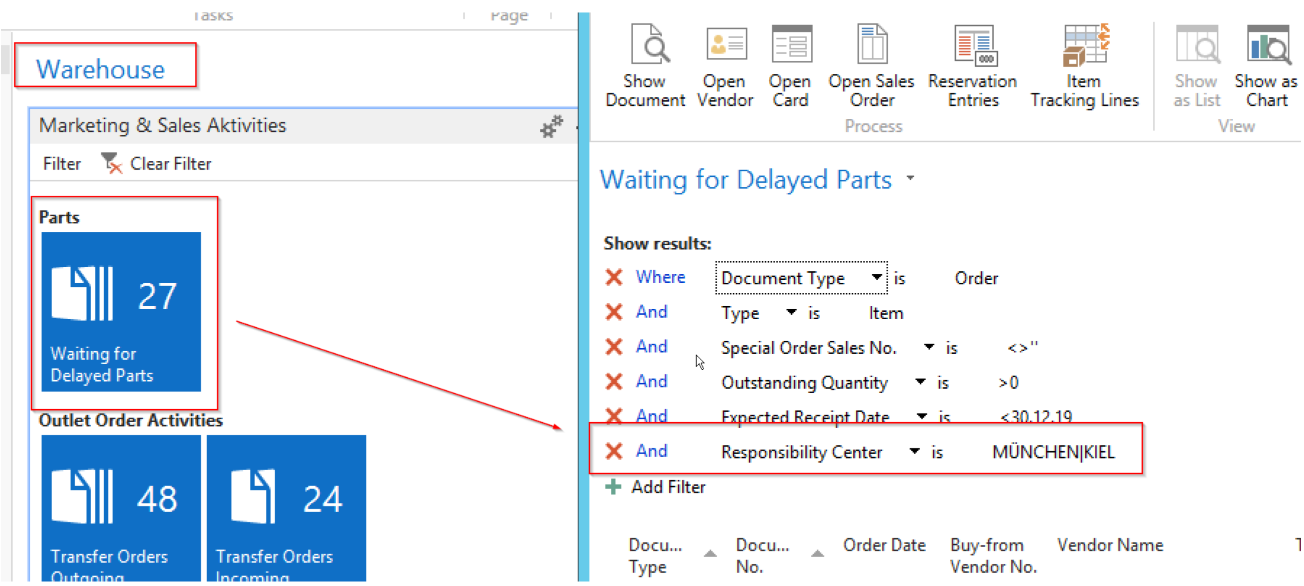
No filters applied

User ID	Create Item	Create Machine	Allow cha...	After Sales Activity Code	Show Ship...	Allow to c...	Add... Dra...	Block Cust...	Purchaser Code	Purchase Permissions	Salesperson Code	Sales Man...	Sales Ad...	Sales Permissions	Service Permissions	Rental Permissions	Person in Charge Code	Responsibil... Center	Area Manager Resp. Centers
TRASER\ADU	Normal	Normal	☐		☐	☑	☑	☑		Receive and ...		☑	☑	Ship and Inv...	Without Lim...	Ship and Inv...		KIEL	
TRASER\BDO	Normal	Normal	☐		☐	☑	☑	☑		Receive and ...		☑	☑	Ship and Inv...	Without Lim...	Ship and Inv...	BDO	KIEL	
TRASER\DGO	Normal	Normal	☑		☐	☑	☑	☑		Receive and ...		☑	☑	Ship and Inv...	Without Lim...	Ship and Inv...			
TRASER\EFE	Normal	Normal	☐		☐	☑	☑	☑	EFE	Receive and ...	EFE	☑	☑	Ship and Inv...	Without Lim...	Ship and Inv...		KIEL	
TRASER\HPA	Normal	Normal	☐		☐	☑	☑	☑	HPA	Receive and ...	HPA	☑	☑	Ship and Inv...	Without Lim...	Ship and Inv...		KIEL	
TRASER\JGR	Normal	Normal	☐		☐	☑	☑	☑	EFE	Receive and ...	EFE	☑	☑	Ship and Inv...	Without Lim...	Ship and Inv...		KIEL	
TRASER\JKO	Normal	Normal	☐		☐	☐	☐	☐				☐	☐						
TRASER\JKR	Normal	Normal	☐		☐	☑	☑	☑	JKR	Receive and ...	JKR	☑	☑	Ship and Inv...	Without Lim...	Ship and Inv...	JKR	MÜNCHEN	KIEL|HAMBURG
TRASER\KKA	Normal	Normal	☐		☐	☑	☑	☑	KKA	Receive and ...	KKA	☑	☑	Ship and Inv...	Without Lim...	Ship and Inv...		KIEL	
TRASER\KR_...	Normal	Normal	☐		☐	☑	☑	☑	KR	Receive and ...	KR	☑	☑	Ship and Inv...	Without Lim...	Ship and Inv...		KIEL	

For each responsibility center there is a new link to add multiple locations to any resp. center:

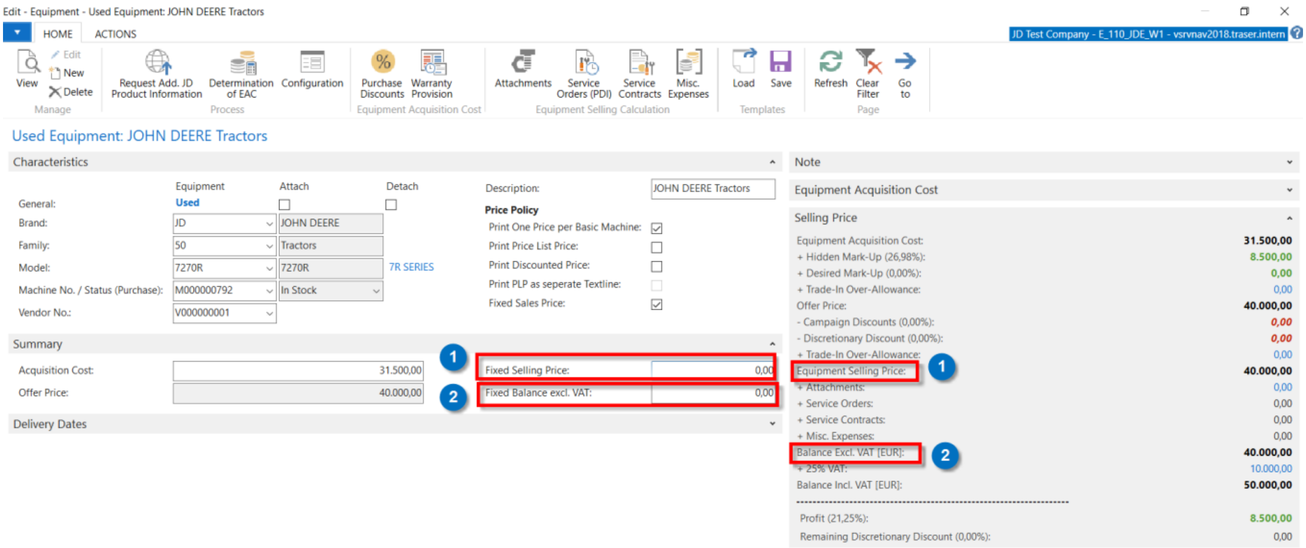


Now, the system is adding this information to pre-filter or pre-calculate any information in the system for the current user. For example, a tile in Group Parts Manager Role Center:

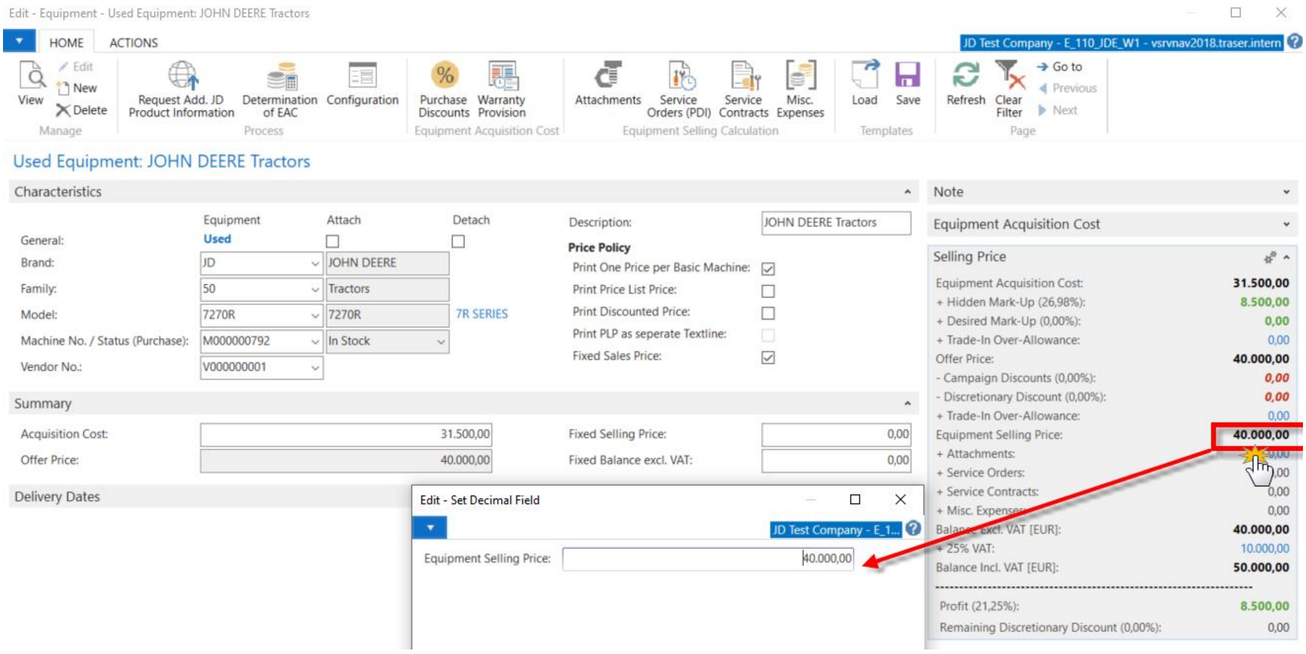


4.6 987 CRM - Make Equipment Selling Price and Balance to Pay editable

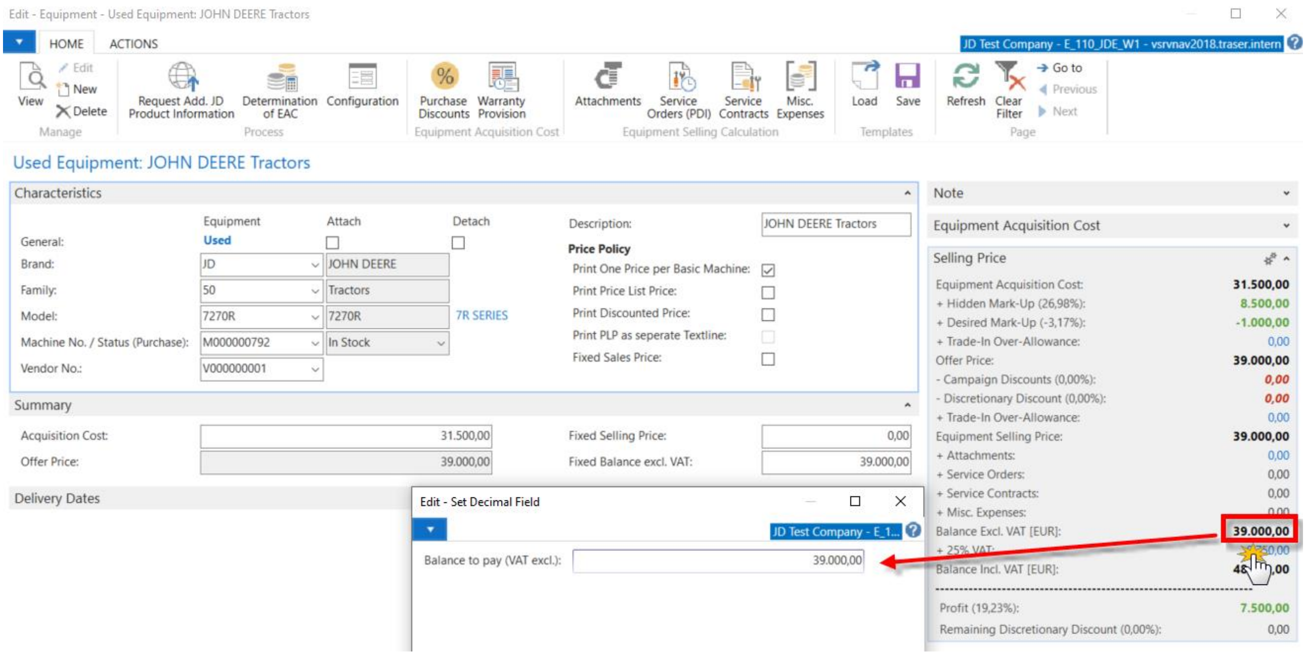
As a new development, every salesman who creates an opportunity for a machine sale in now able to enter directly a sales price for each calculation. The change is made by make the “Equipment Selling Price (ESP)” and “Balance w/o VAT” field editable in the equipment selling calculation.



If the user enters a fixed “Equipment Selling Price” (ESP), then the balance will be the sum of all other elements (Service Orders, Attachments, Service Contract, Misc. Expenses) added to fixed ESP.

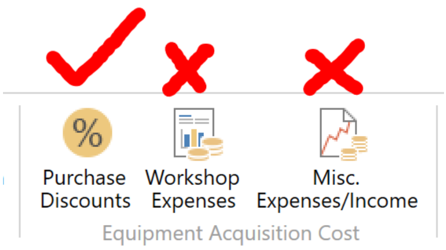


If the user enters a fixed “Balance Excl. VAT” instead, then this maintains the prices entered for any additional elements ((Service Orders, Attachments, Service Contract, Misc. Expenses)), but modifies the ESP and influences the machine margin.



The user can just add a fixed price on machine selling calculation level and not over the complete deal.

In addition, the Workshop Expenses and Misc. Expenses / Income buttons on the "Equipment Acquisition Cost" section should be hidden by default for all users. Purchase Discounts should remain. Users can add these buttons back in if they wish, they should only be hidden rather than permanently removed - this will avoid confusion around whether they are entering selling prices or costs.



5 Improvements

5.1 Activate usage of “Debit Memo” in JD Kernel

The code to use that interface was deactivated and is now available to use. Of course, it needs to be activated in JD Setup comparable to all other JD Interfaces.

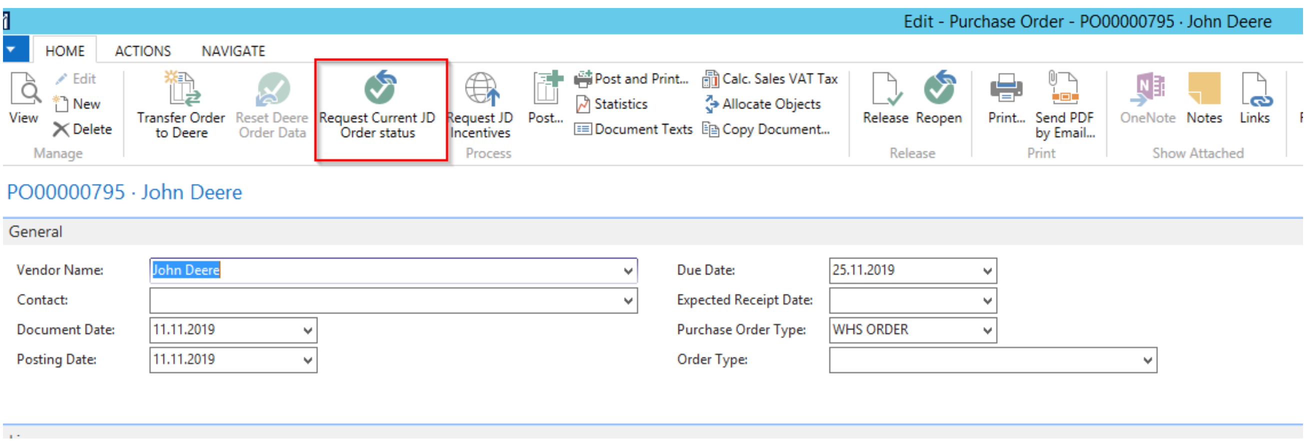
5.2 Synch. Vendor Order No. in Purchase Document from Header to Lines

The field “Vendor Order No.” was not correctly synchronized from header to line level although it was filled during several routines or manually in JD Kernel. This was improved and the field in the line is now updated when the field in the header gets a value.

5.3 Improve usage of JD Order Status for JDPoint orders in purch. orders

In the JD Kernel it was possible to activate an automated JD Order Status request which was trying to retrieve data from JD Point while opening an existing purchase order record, but if the user had non-valid credentials, the system was closing the page immediately and did not load the requested record. The checkbox for this automation has been removed.

The other improvement here is that this request has been removed from being automatically pushed during open page functionality. Instead the request can be done manually in opened purchase order page. If there are non-valid credentials, the user will receive a corresponding message.



5.4 Issue with "Apply-from Entry No." for item lines in service copy document function

While copying a service document (i.e. a service invoice to a service credit memo) the automation to apply an old item ledger entry to newly created service lines was not existing. This has been improved and added to JD Kernel, so that the checkbox for “Exact Cost Reversing Mandatory" in Sales & Receivables Setup is working also in Service Department as intended.

5.5 Prevent to adjust SVO from JD credit memo if it´s a PIP split

While importing a JD Credit Memo for a PIP Split Warranty Claim, the system was not checking this circumstance and automatically adjusted the Service Order as in normal Warranty Credit Memos. This is now improved to skip the split function if it’s a PIP warranty claim.

5.6 Customer No. in Machine Card after posting a purchase receipt (Zendesk #16031)

The internal customer no. was not set correctly while posting a purchase receipt either from warehouse receipt or from purchase order if it is not directly linked to an opportunity (or created from an opportunity). This is now improved and the system sets the information in the correct way.

5.7 Change field-length for "Sparepart Invt. Post.Grp. Code" in JD Setup

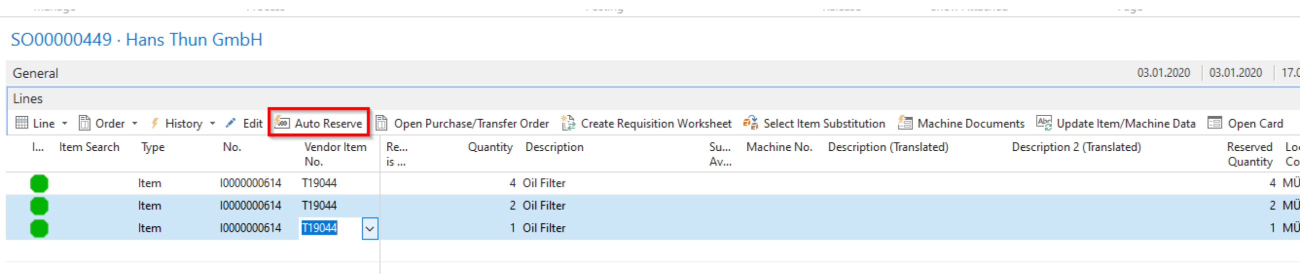
In the JD Setup there was still the field "Sparepart Invt. Post.Grp. Code" not using the correct field length as NAV 2018 is using it in standard tables. This has been improved to correctly allow up to 20 characters.

5.8 Improve usage of surcharges and ending dates for sales & purchase prices in JD-Kernel

We improved the usage of surcharges in sales prices and the usage of ending dates in sales & purchase prices to correctly calculate the ending dates for several prices in corresponding sales & purchase price tables for an item record while updating through catalog import routine or JD Price List Import routine.

5.9 Add "Auto Reserve"-function for sales orders to reserve a selection of sales lines

We added a function “Auto Reserve” to sales orders.



There a user can select multiple sales lines in the current sales order and with “Auto Reserve” the system is automatically reserving these lines due to item availability and setup of item record. A list of errors will also be displayed if any of the selected lines couldn't be reserved.

5.10 Tender Contract Improvements

As a new feature in tender contracts, the user is able to add also “nonstock items” in a tender contract line. If the user adds a nonstock item, NAV will create automatically a new item in the system.

A previous development related to the tender contract was that “The field “Unit Price” will show the standard price from the item and resource card.”. This is not the case anymore, because it leads to more issues. This will be covered in the future when the tender contracts will be improved with new features.

5.11 Issues with Posting Groups in service lines rel. to service order type default values

In case that there is a service order type defined with overwriting posting groups for specific invoicing settings, the system was in the past only considering these values as long as the checkbox “Internal Invoicing” was set. Due to different handling in JD Kernel we have now activated the feature of overwriting existing posting groups of service lines from service order type default posting groups in all cases no matter if the “Internal Invoicing” checkbox is checked.

6 Tasks

6.1 TRASER

6.2 Partner/Customer

