Produmex WMS 2022.04

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Tested SAP Business One versions

- SAP B1 10.0 FP2111 64-bit MSSQL 2016
- SAP B1 10.0 FP2111 64-bit MSSQL 2017
- SAP B1 10.0 FP2111 64-bit HANA 2.00.044.00

Note: Older and newer SAP Business One versions usually also work, but have not been specifically tested in this version.

Make sure that you do not use SBO10 PL3 (FP2008) or PL4 (FP2011) including any of their hotfixes with Produmex WMS. If you are about to upgrade SAP Business One to a PL higher than the one we have tested Produmex WMS on, make sure that you always test your Produmex WMS processes in a test SAP environment before performing the SAP PL upgrade on the live environment. For more information click here.

DB version: 751

DB Branch version: 0

Required Add-On Loader version: 21

Quality of Life

1. Copy Sales Employee data

- After completing the picking process on the Mobile Client and performing shipping, the Sales Employee data of the Sales Order line and the A/R Reserve Invoice line are copied to the Delivery document line.
- The data is also copied with consolidated picking.

2. Production Flow: lined-up locations

- **Previous behaviour**: The *Select the Location to be Lined Up* screen showed all the possible lined-up locations for the given production line.
- **New behaviour**: The *Select the Location to be Lined Up* screen shows those lined-up locations where the given component is stored.

3. Production: generated documents

- **Previous behaviour**:
  When producing by-products with the Production Flow or the Receipt from Production Flow, the system created a receipt for production document for the by-product and issue for production documents for material items which are on lined-up location with direct consumption setting.
- **New behaviour**:
  - When producing by-products, the system creates only a receipt for production document for the by-product and no other documents.
  - When producing the main product, the system creates a receipt for production document for the main product and issue for production documents for material items which are on lined-up location with direct consumption setting.

4. Moving packed logistic units

- **Previous behaviour**:
  An already packed logistic unit cannot be moved with a move order.
- **New behaviour**:
  With the Move Order flow on the Mobile Client, it is possible to move an already packed logistic unit with a move order.
  - The *Select Move Order* screen lists the move order of the packed logistic unit and on the *Identify the SSCC to Move* screen you can scan the packed logistic unit.
  - On the *Scan Destination Location or SSCC* screen the New SSCC button is hidden, it is not possible to create a new logistic unit.
  - During the flow, the move order becomes locked and the system is doing an ad hoc move. With the end of the flow, the base type of the move lines is the move instead of the move order.

Grouping picklists with Picklist Robot

- With the Picklist Robot it is possible to maximize the number of picklists of a given type that can be grouped into the same wave.
- The Picklist Robot groups picklists with status *Not Ready* and after they are grouped, their status does not change.
- The Num of PL per Wave column has been added to the The Picklist Type User Defined Table. In this column you can indicate the maximum number of picklists of the given type that has to be grouped into the same wave.
- If the number of picklists does not reach the value added to the Num of PL per Wave column, the Picklist Robot creates a smaller wave.
- See documentation here and here.

Additional changes / documentation

- **Production Flow**
  - During the Production Flow the *Select a Production Order* screen lists production orders with type *standard* and *special*, that is, production orders with type *disassembly* are no longer listed. For production orders with type *disassembly* use the Disassembly Flow.
- **Google API key and routes map**
  - Produmex WMS shows routes on Google Maps.
  - See article here on how to generate a Google API key.
- **SAP Business One and Crystal Reports**
  - Produmex WMS supports SAP Business One FP2111, the issue with Crystal Reports has

been fixed.

- **Crystal Reports**
  - From product version 2022.04 Produmex WMS supports Crystal Reports Runtime 13.0.25 and higher. When upgrading, you can uninstall Crystal Reports VS 2008 that was required previously.

Bug fixes

Ticket	Description
153116	Archiving tool WMS does not work : The query processor ran out of internal resources and could not produce a query plan
156172	Weighing: Error message from Transaction Notification does not appear
156352	Create Pick List Proposal from Sales Order not possible if Text or subtotal type line are in the sales order, Error when processing event of type 'CLICK' on button PMX_0001
158197	Creating delivery/ITR documents from the picklist is super slow and makes the add-on crash
158387	Picking a master sscc changes master and child sscc numbers
158953	Full luid value is not taken into consideration in the setting Pick items order by
159334	Production flow: “Items are locked” error appears when you put the production to on hold after issuing less quantity than the used quantity
159421	Full pallet cannot be shipped with base document Inventory Transfer Request
160207	WMS Reception on mobile device- error after selecting an AP Reserve Invoice
160731	Logistic carrier gets missing, if the first scanned item is a non-inventory item in the picklist
160732	Destination SSCC is automatically closed after picking a full pallet to an existing pallet
160847	Full pallets get new SSCC number after picking them after a non full pallet stock
161264	Error during validation of workflowscript AdHocMoveScript
162132	Cannot use comma in Used and Rest fields on Production Terminal -Mobile Client with Windows Regional Setting set to Polish
162691	PLP Robot does not follow the sorting order (generation order) set up in the Controller or as a direct result of the view
163606	Closing Picklist with Context Menu creates an Error - The current Transactionscope-Object is already closed
163607	Ad-hoc picking - The stock is moved to the dock instead of moveable location
163686	Error in production terminal - Component issue not possible if not all the planned qty is issued: COMException: (50912) Error on line(s) : 0 You need to fill the full quantity when entering a batch number
164169	Cycle counting error when zero out stock
164261	ISF - Move from addon throws error message
164624	Picklist proposals not closed if manul delivery is made on the sales order - Locked Quantity is not released 2022.04.01
164790	Re: Route Map Error, It Doesn't Load
165235	Delivery Note Creation Button from Produmex Picklist Form
165246	When PLP Generator Controller is set to order documents by DocEntry, the PLP cannot be created from Production Orders at all
165919	Application freezes and quits unexpectedly when open Open Sales Orders report 2022.04.02
166736	Produmex WMS scanning/choosing bin locations during picking process
167352	Unload Movable Locations to Dock - do not find the picked waves

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