

PAPER-LESS

MANUFACTURING EXCELLENCE THROUGH SOFTWARE

PAPER-LESS MES/MV2

5.4.23 RELEASE INFORMATION

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PURPOSE

The purpose of this document is to outline the major enhancements and change requests made to the latest Paper-Less release. Prior to performing any upgrades, please review the Paper-Less Hardware and Software Requirements documentation to ensure your system meets the latest recommended requirements. If you have any questions, please contact the Paper-Less Help Desk at: technical.support@paperlessllc.com or 888-473-0800.

NEW FEATURES & ENHANCEMENTS

- Enhanced the product with the addition of an API endpoint to allow the update of a Quality Control Plan, Activation status.
- Enhanced the product with the addition of an API endpoint to retrieve SQL Provider Transaction Data.
- Enhanced the application to no longer automatically print a Move Label at the Last Operation. This will be more efficient, less confusing, and will save unnecessary printed labels. When Move Label is enabled and configured to be selected, the checkbox is no longer available at the last operation, and no Move Label is printed.

Not the Last Operation:

PAPER-LESS
Home Attendance

Work in Process

Record pieces for the Manufacturing Order Operation M009630-1800, Item: 2424-A (24 X 24 FAB B/L=Y INSPECT=N).

Back
Enter

Record Pieces	
Good Pieces	Required Quantity
Bad Pieces	Pieces Remaining
% Complete	Last % Complete

Print Move Label
 Create Another Transaction

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Operation Status

- Held
- Started
- Active
- Completed

Last Operation:

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Home Attendance

Work in Process

Record pieces for the Manufacturing Order Operation M009630-1900, Item: 2424-A (24 X 24 FAB B/L=Y INSPECT=N).

Back

Enter

Record Pieces

Good Pieces	<input type="text"/>	Required Quantity	<input type="text" value="100"/>
Bad Pieces	<input type="text"/>	Pieces Remaining	<input type="text" value="54"/>
% Complete	<input type="text" value="0.00%"/>	Last % Complete	<input type="text" value="46.00%"/>

Record Production Receipt

Create Another Transaction

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Operation Status

- Held
- Started
- Active
- Completed

- Enhanced the Mobile Welcome page to build the menu from the API, rather than a hard-coded menu.
- Enhanced the product with the addition of an API endpoint to return either all the Routings, or a Routing by its ID, for a specific Manufacturing Order.
- Enhanced the product with the addition of an API endpoint to return all of the Routing Grid Configurations, or a specific Routing Grid Configuration by its ID.

DEFECTS/REPAIRS/BUG FIXES

- Fixed an issue where the Full Sync failed after adding External Data to the ItemSiteRevisionExternalData table when the FunctionOnRead value is specified.
- Fixed an issue where a Data Error occurred in Control Plan Characteristics, due to unrecognized UOM data being allowed on the Control Plan import.
- Fixed an issue where the Control Plan API, Variable Characteristic was allowing an invalid UOM value without giving an error message.
- Modified the Control Plan API POST endpoint to use Item Number/Revision, rather than Item Id.
- Fixed an issue where the wrong variables were being used for Workcenter and Workcenter Description for the templates for the Routing Grid.
- Fixed an issue in Mobile, where Production Receipt was not using the proper Batch/Lot when the finished item is configured for Batch/Lot Number Generation.
- Fixed an issue where a Unique Key Constraint error would occur when trying to re-add a previously deleted column from a configurable Touchscreen grid.