

PAPER-LESS

MANUFACTURING EXCELLENCE THROUGH SOFTWARE

PAPER-LESS MES/MV2

5.4.5 RELEASE INFORMATION

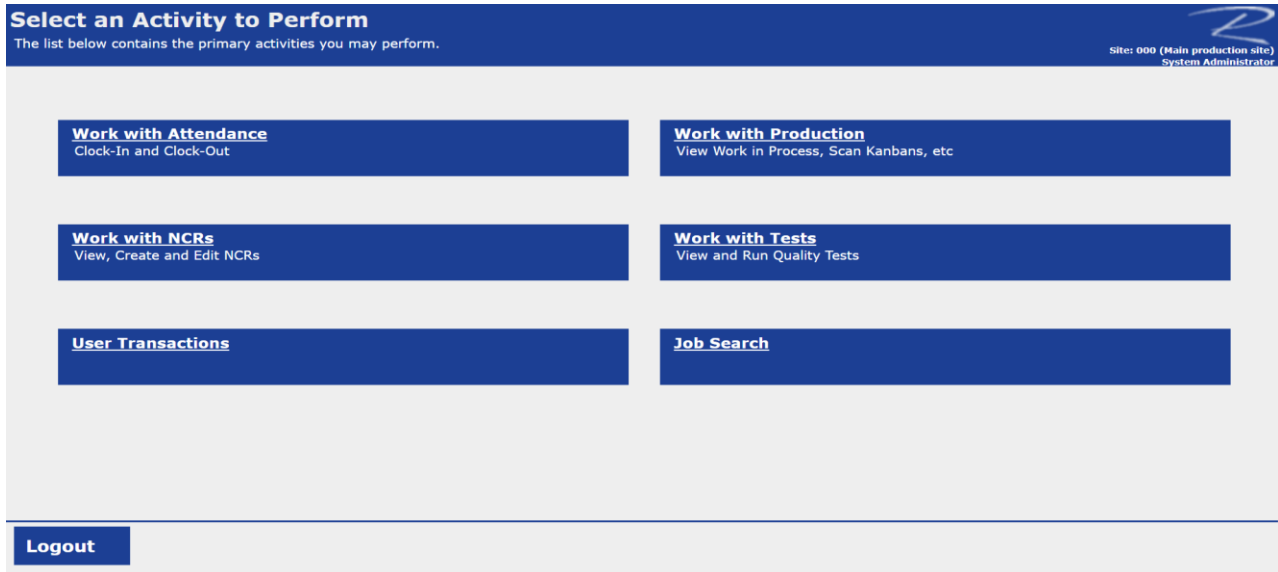
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PURPOSE

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: help.desk@paperlessllc.com or 888-473-0800.

NEW FEATURES & ENHANCEMENTS

- The Touchscreen Application received styling changes to modernize and standardize the usage of the blue accents for headers, buttons, and other controls.



- To avoid getting a data error, the Default Characteristic Group “_None”, was updated so it cannot be deleted. The title “_None” was also renamed to “None”.

Before:

After:

- Updated the user interface of the Job Search screen to modify the search field names to be more precise with what the Job Search does. Also aligned the fields vertically for cosmetic appearance.

Job Search
Search for Production Orders by Manufacturing Order Number and Operation or Item or Alternate Id

Site: 000 (Main production site)
PPLHost Administrator

Back Order Number:

Enter Operation:

Item: Rev:

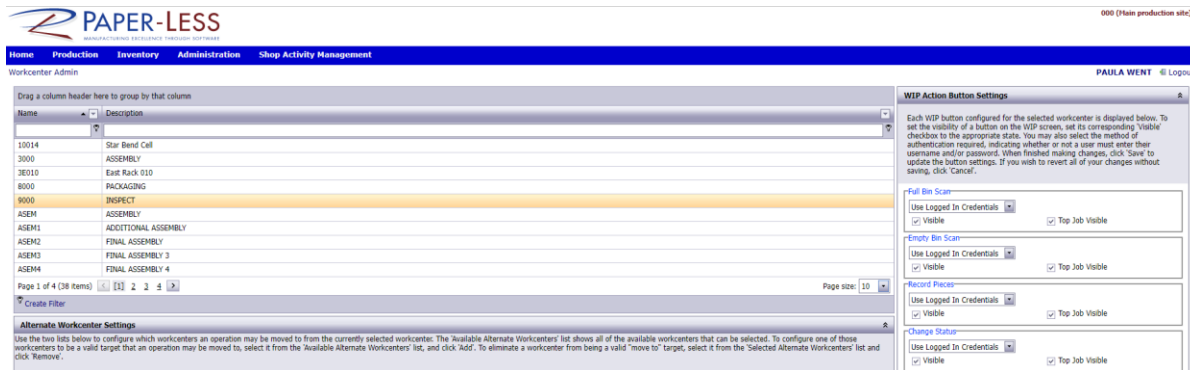
Alternate ID (Exact):

Home **Logout**

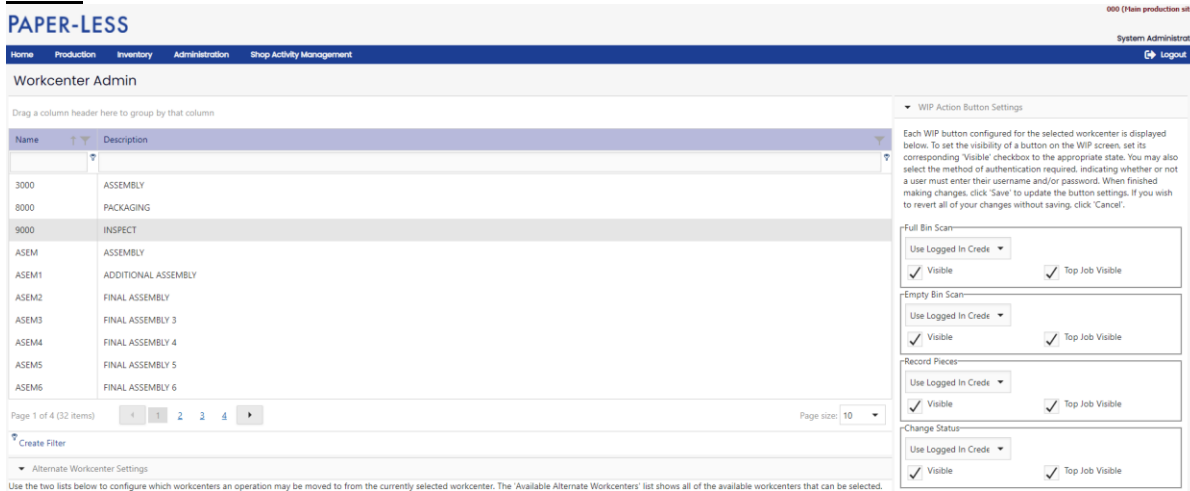
- Made performance improvements to BulkLoad Stored Procedure for ItemMasterSiteWarehouse, for processing during sync between XA and MES.
- Made performance improvements to BulkLoad Stored Procedure for InventoryLocation, for processing during sync between XA and MES.
- Made performance improvements to BulkLoad Stored Procedure for ItemMasterSiteItemClassification, for processing during sync between XA and MES.
- Added the ability to send emails using an SMTP server that requires the use of SSL, TLS version 1.2
- Improved the login for users defined as using an operator panel, or using a mobile phone form factor, to only see the Login button, and to be immediately directed to their appropriate page when logging in.

- Continued updating of user interface for improved user experience in the Portal.

Before:



After:

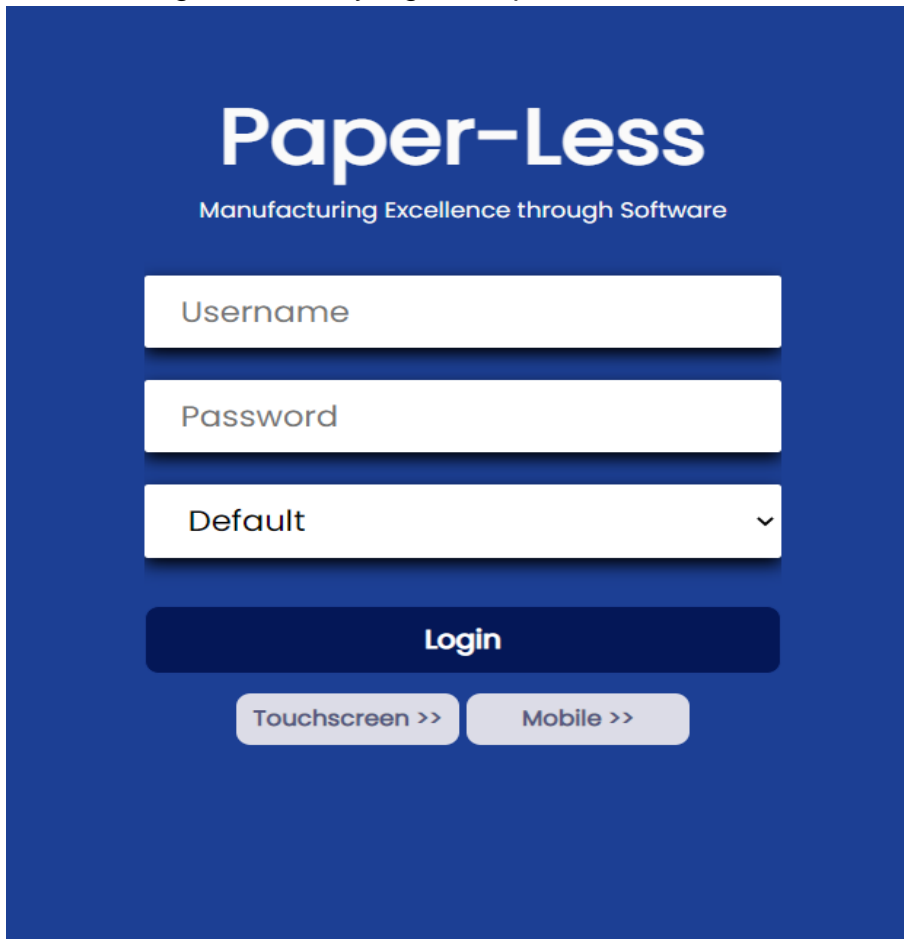


- The Portal application received styling changes to modernize and standardize the usage of the blue to be consistent with the Classic Portal blue for headers, sub-headers, menus, sub-menus, test, and other controls.

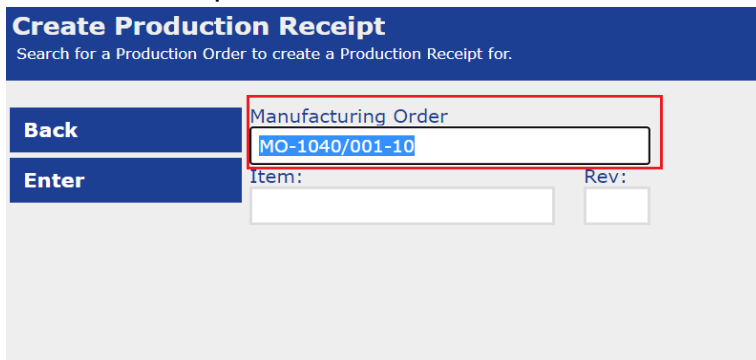
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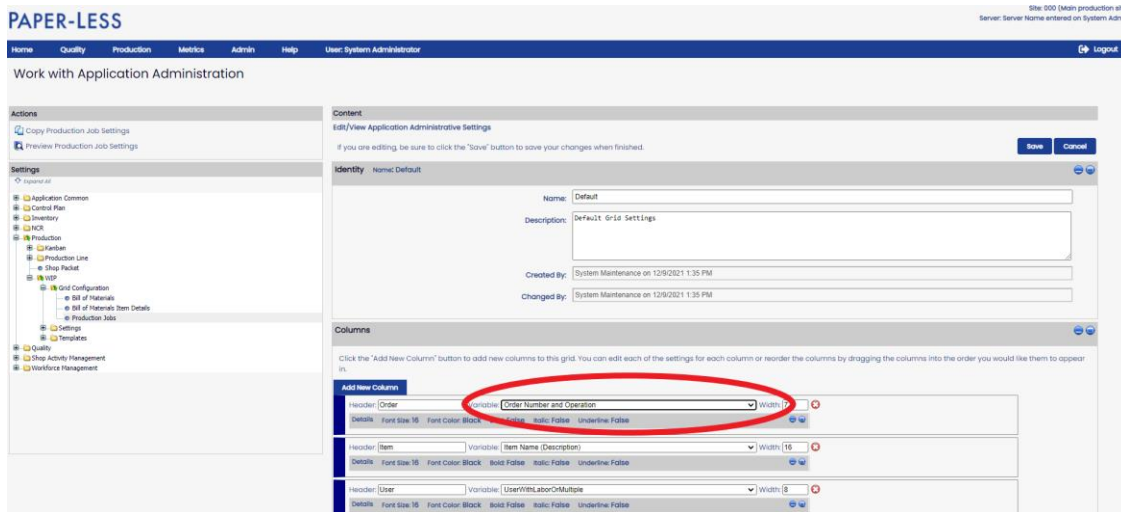
- The MES login screen styling was updated with a modern look and feel.



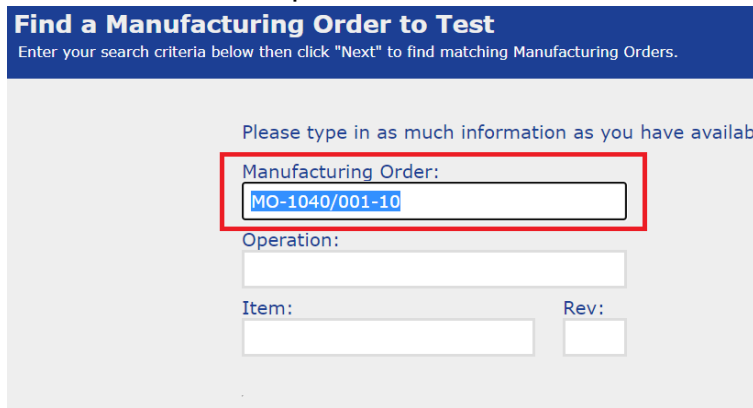
- Modified the search when performing a Production Receipt, so that it properly recognizes MOs that have multiple dashes, such as: MO-1040/001-10.



- Changed the WIP Grid Config variable drop-down name selection from "Order Number" to "Order Number and Operation", and also added 2 new variables for "Order Number" by itself, and "Operation" by itself.



- Modified the Manufacturing Order search in Work With Tests, so that it properly recognizes MOs that have multiple dashes.



DEFECTS/REPAIRS/BUG FIXES

- Fixed an issue where fields in the Input Field Settings would disappear and become unavailable after marking the field Invisible.
- Fixed issue where Name and Description fields were displaying previously entered characters when doing “Add Kanban Board”, when the fields should default as blank.
- Fixed an issue where Adding a Kanban Board and not entering a Name, did not notify the user that the Name field is required.
- Fixed an issue where the downtime duration in the Dashboard and the KPI interfaces were displaying a negative duration because one of the times in the calculation had an offset.
- Fixed an issue where some updates to the Dashboard in v5.2 were not in v5.3 and newer.
- Fixed issue where the database upgrade was timing out for large databases because the timeout duration value was too short.