Upgrade Release Notes for MAPCON 7.3.0.0
Last Update: August 2023

7.3.0 Released: 01/14/2022
7.3.1 Released: 05/27/2022
7.3.2 Released: 01/30/2023
7.3.3 Released: 08/30/2023

Version	NEW MODULES / MAJOR ENHANCEMENTS	Module
7.3.0	*Spanish Language Support* *French Language Support* *Portuguese Language Support*	All
7.3.0	*PM Forecasting View*	Pro/Adv Mnt
7.3.0	*All Reports/Forms converted to MBIRT*	All

INVENTORY		
7.3.0	Stockroom transfers now allow amounts as decimal values	Pro/Adv Inv
7.3.0	Do not copy vendor detail calculated information on inventory items when copying inventory items.	Pro/Adv Inv
7.3.0	Added blank option to SPU selection on Inventory data entry.	Pro/Adv Inv
7.3.0	Corrected revision history error on inventory data entry typically caused by doing an overlay to something else first (like usage).	Pro/Adv Inv
7.3.0	Converted inventory count reports to MBIRT and improved pre reconciliation report accuracy. It now simulates the reconciliation process.	Pro/Adv Inv
7.3.1	The system did not make correct audit value and total quantity entries on a returned item if it had been adjusted above the original quantity amount.	Pro/Adv Inv
7.3.1	When adding 2nd stockroom for different site to inventory, make sure primary checkbox gets checked for that site's stockroom.	Pro/Adv Inv
7.3.1	Corrected vendor item number filter on inventory lookup.	Pro/Adv Inv
7.3.1	Corrected min quantity display and manufacturer name display on barcode inventory labels when printed from a receipt.	Pro/Adv Inv
7.3.1	If a ticket has the same part on it more than once, the reorder process was calculated for each line item, causing the system to reorder too much by creating multiple requisitions.	Pro/Adv Inv
7.3.1	Fixed grid display for stockroom locations on stockroom data entry.	Pro/Adv Inv
7.3.2	Changed Inventory Administration to Inventory Configuration to be more consistent.	Pro/Adv Inv
7.3.2	Correctly set audit transaction code for batch inventory receipts.	Pro/Adv Inv
7.3.2	Fixed cycle generation include parts with no locations option.	Pro/Adv Inv

7.3.2	Corrected lookup on issues to allow stockroom from other sites user has access to.	Pro/Adv Inv
7.3.2	Correct browse site only access issues for Inventory. Particularly, browse access to site B and part is in site A, it would allow data entry when it should not.	Pro/Adv Inv
7.3.3	Fixed error when selecting an inventory item for reassignment on the inventory reassign window.	Pro/Adv Inv
7.3.3	Fix Inventory Data Entry to make vendors browse only when looking at vendors from a browse only site.	Pro/Adv Inv
UTILITIES		
7.3.0	Added a Description field to system scheduler data entry window and lookup.	Pro/Adv Adm
7.3.0	Added option to system scheduler to ignore confirmation emails.	Pro/Adv Adm
7.3.0	Added validation overlay when printing barcode labels to allow user to verify what labels are printing.	Pro/Barcode
7.3.0	Added progress bar to Mapcon searches.	Pro
7.3.1	Fixed Test button on interface module interface configuration window.	Pro/Intf Mod
7.3.1	Added new GP Inventory interface supporting separate debit/credit columns on a single line.	Pro/Intf Mod
7.3.1	Updated GP interface for inventory transactions to not send negative amounts.	Pro/Intf Mod
7.3.1	Fix browse option for attachment files having # in file name. System scheduler PM generation was not updating PM generation history tables correctly.	Both
7.3.1	Removed validation on system scheduler for emails requiring the e-mail to be in the lookup.	Pro
7.3.2	Corrected hanging process when displaying large images beyond 1000x1000 pixels from an attachment in web mode.	Both
7.3.2	Fixed to correctly pull description from work order when printing barcode certification labels.	Pro/Barcode
7.3.2	Moved ignore email notification option on system scheduler so it displays for single sited systems.	Pro/Adv Adm
7.3.2	Delete physical file for when attachment is deleted.	Both
7.3.2	Removed #autoprint when printing barcode labels since it would not escape properly in browser mode.	Both
7.3.3	Fixed excel import to check record limits before processing.	Pro
7.3.3	Corrected Lite barcode label printing.	Lite

7.3.3	Hide POP3 password on site data entry.	Pro
7.3.3	If a field is made required, it would be required even if the end user did not have access to it.	Pro
7.3.3	Fixed Active Directory user setup that was creating invalid user records.	Pro
7.3.3	Updated Email process to handle Microsoft's new outbox limit and resend after 30 seconds.	Both
7.3.3	Fixed barcode employee label printing error introduced in 7.3.	Both
7.3.3	Corrected inventory transaction interface to allow file download in browser mode after running. Also fixed view of archive files in browser mode.	Pro
7.3.3	Corrected debit amount output for Inventory Transaction Interface when using single column output.	Pro
PURCHASING		
7.3.0	Corrected error on hold open purchase orders that incorrectly indicated the maximum amount was reached when the view costs in vendor currency option was enabled.	Pro/Adv Pur
7.3.0	Corrected incorrect message on the global PO field on requisitions that displayed a PO was not in the initiated status when it was.	Pro/Adv Pur
7.3.0	Added new MBIRT Purchasing form options to purchasing configuration, including landscape and portrait modes.	Pro/Adv Pur
7.3.0	Fixed to use buyer's from address when sending e-mails to the vendor from Purchase Orders.	Pro/Adv Pur
7.3.0	Corrected PO Approval count live tile as it was not looking at sites correctly.	Pro/Adv Pur
7.3.1	Inventory last price loaded to the first row on a PO regardless off line position.	Pro/Adv Pur
7.3.1	Transferring PRs to POs used the PR default approval group instead of the PO default approval group configured on PO system configuration.	Pro/Adv Pur
7.3.1	Corrected invalid message display when loading a PO on a receipt that was locked.	Pro/Adv Pur
7.3.2	Corrected rounding error on purchasing data entry.	Pro/Adv Pur
7.3.2	Update exchange rate to current rate when copying a PO from history.	Pro/Adv Pur
7.3.2	Removed inactive users from add signature lookup on PO data entry	Pro/Adv Pur
7.3.2	In rare cases, for multi-site access, when creating a PO a user with a different default site than the PO site could end up with line items having a -1 for the cost center and site. Added fix to pull from site address and included a message when detected.	Pro/Adv Pur
7.3.2	Fixed language bug in invoice reconciliations when posting down payments on a PO,	Pro/Adv Pur
7.3.2	Fixed lock message error when editing a PO and then trying to load it on	Pro/Adv Pur

	reconciliations.	
7.3.2	Fixed Purchase orders to send new forms in emails when auto approving and sending to vendor.	Pro/Adv Pur
7.3.3	Invoicing would mark cancelled lines as invoiced.	Pro/Adv Pur
7.3.3	Corrected error with creating spreadsheets from the "Sent to Vendor / Waiting for Receipts" lookup on Purchase Order data entry.	Pro/Adv Pur
MAINTENANCE		
7.3.0	Added PM Forecast View to PM Menu. Displays a visual calendar display of the PM Forecast based on date with various sort options.	Pro/Adv Mnt
7.3.0	Added Forecast Calendar on PM Data entry windows to display days when PMs will generate or be due.	Pro/Adv Mnt
7.3.0	Fixed issue where inactive route stops would still have route PMs show up on the equipment PM tab.	Pro/Adv Mnt
7.3.0	Added an option in the System Profile to send a Work Requestor an email notification once a Work Request has been viewed, but not transferred.	Both
7.3.0	Corrected failure code filter on work order lookups.	Pro
7.3.0	Added MBIRT work order form. Added option to maintenance configuration to use classic form instead of new form.	Both
7.3.0	Added completion date to work order history lookup and sort lookup by completion date descending.	Pro
7.3.0	Corrected equipment creation process from tool crib definitions that left created equipment uneditable.	Pro/Adv Mnt
7.3.0	Added print form button to pm procedure window	Pro
7.3.0	Allow dispatched employee filter on batch wo completion for Lite systems..	Lite
7.3.0	Added the all open work orders lookup to the work order dispatch window.	Pro
7.3.0	Added a Pending Approval status to PM Procedures and display status on the PM lookup, making it more clear what PMs are new (Not approved) and what PMs are waiting for approved changes (Pending).	Pro
7.3.0	Added a Generate Work Order button to all of the asset data entry windows: Equipment, Route, Location and Cost Center.	Pro
7.3.0	WO History move now correctly explodes (expands) link refs on comments, problem description and job steps. Installation will correct older work orders.	Both
7.3.0	Corrected case when scheduling generated PMs to account for labor without a shift but with a craft and crew definition.	Pro
7.3.0	Added required days option to meter and gauge PM settings which will set the date required based on the work order generation date plus the setting.	Pro/Adv Mnt

7.3.0	Fixed scenario that allowed users to leave a blank for the est qty when planning parts, which caused problems with generated issue tickets with a cancelled line that could not be removed or processed .	Pro/Adv Inv
7.3.0	The system now correctly verifies the PM Generation date with the maximum number of days allowed for generation when using the improved PM generation window.	Pro
7.3.1	Fixed blank quantity message on after the fact work orders when adding materials. Follow-up Work Orders from a Route Work Order, select a couple of the Route Stops, then delete the last line in the Follow-Up grid- would give an error.	Pro
7.3.1	The setup PMs did not display the frequency due drop down correctly.	Both
7.3.1	The PM forecast view did not always correctly display labor/dispatched to names for cycle PMs.	Pro
7.3.1	On batch completion, don't include rows that are checked to complete but don't have a date or name in the list of work orders to complete/cancel.	Pro/Adv Mnt
7.3.1	Added TOOL_REPAIR_NOTIFICATION email message which was missing for sending repair notifications when work orders for tools are completed after check in.	Both
7.3.1	Corrected PDF processing bug that caused forms with attachments to only print the last page of the attachments.	Both
7.3.1	WO Cost information was not correctly loading on open/comp work order overlay from equipment data entry,.	Pro
7.3.2	Fixed missing buttons on message box for meter readings (is lower, changeout, rollover, etc.)	Pro
7.3.2	Correct Security issue allowing users not having edit access on PM data entry to edit data.	Pro
7.3.2	Do not increment PM Procedure revision # unless approved if approvals are enabled.	Pro
7.3.2	Fixed referential integrity check bug with RPT_PM_FORECAST_TEMP table when deleting PMs.	Pro
7.3.2	Added Checklists to PM Procedure Form.	Pro
7.3.2	Corrected bug introduced in 7.3 that stopped material charges on after the fact work orders.	Pro
7.3.3	Correctly set default entity type on work requests when using a higher degree of validation.	Pro
7.3.3	HTML Work request status report now shows all status, not just completed, and the date filter is fixed.	Both
7.3.3	Corrected PM generation start date validation for time zones.	Both
7.3.3	Past due daily PMs were not available for generation for date last done frequencies	Both

	when there were no open work orders for that frequency.	
7.3.3	Corrected after the work order material charges process disrupted by 7.3.2 update.	Pro/Adv Mnt
7.3.3	Fixed spurious mbirt error when printing an mbirt form then a classic form.	Pro
7.3.3	Fixed PM Procedure lookup for SQL versions 2008 and lower.	Both
7.3.3	Fix PM Data Entry to set to browse mode if loading a PM procedure from a browse only site.	Both
7.3.3	Fixed slow load time on past due PMs list in browser mode.	Pro
HUMAN RESOURCES		
7.3.0	Only display the sites tab and the site fields on the user data entry window if multiple sites are enabled. Removed zone description.	Lite
7.3.2	On wo completion, fixed loading of timecard hours to correct craft line on labor material tab's labor grid.	Pro / Adv HR
7.3.2	Fixed break if there is a blank for middle initial on active directory user lookup.	Pro
7.3.3	Corrected adjustment process for compensation based timecards.	Pro / Adv HR
7.3.3	Fixed error messages when loading timecards on work orders caused by unexpected time zone values.	Pro / Adv HR
SYSTEM		
7.3.0	The system will now display the URL in a browser when clicking View on an URL attachment instead of displaying an error.	Both
7.3.0	Corrected processing of encrypted PDFs.	Both
7.3.0	When adjusting the sort option on a lookup, return the cursor to the search field.	Both
7.3.0	When in an overlay, the select all option on lookups was disabled.	Both
7.3.0	Added revision history to the maintenance, inventory, purchasing, HR, barcode and cost accounting configuration windows. Also added to the system profile.	Pro
7.3.0	Fixed incorrect time zone display in browser mode.	Both
7.3.0	Allow ALL Lookup for sites even if user is not a site administrator.	Pro
7.3.0	Updated e-mail protocols to support SSL.	Both
7.3.1	Resigned supporting jars so they are up to date.	Both
7.3.2	Fixed install code that had language problems so we can install 7.3.2	Both
7.3.2	Fixed spurious lock message when logging out using Tomcat 9.	Both
7.3.2	Corrected exception handling message displays for boot strap messages when record limits are reached.	Both
7.3.2	Added updated jars signed with new certificate.	Both

7.3.3	Fixed small toolbar display to correctly display video icon.	Both
7.3.3	Corrected resizing problems when user preferences width/height values are blank. Correctly display menus when not auto maximizing on login.	Both
7.3.3	Now displays patch level version on about window.	Both
7.3.3	When in a grid, lookups will not include browse only sites unless from a report filter or master windows, preventing adding data from browse only sites to grids.	Both
MAPCON Mobile		
7.3.0	No longer shows inactive route stops.	Pro/Adv Mnt
7.3.0	Don't display inactive users on user lookups.	Both
7.3.0	Create requisitions	Pro
7.3.0	add non-stock to work orders	Pro/Adv Mnt
7.3.0	user status on work orders	Pro/Adv Mnt
7.3.0	added ability to create after the fact work orders from work request transfer	Pro/Adv Mnt
7.3.0	added bill of material lookup on issue screen	Both
7.3.0	default user status and default work order types are set on mobile work orders	Pro/Adv Mnt
7.3.2	Fixed language issue with updating meters in mobile.	Pro
7.3.2	Fixed mobile error if the total attachment limit was too large.	Both
7.3.3	Corrected invalid equipment errors when equipment was valid.	Both
7.3.3	Corrected attachment error in mobile that incorrectly reported attachment size limit exceptions.	Both
REPORTS		
7.3.0	Corrected the work order type filter on project filter set for reports. Also made work order type lookups not show inactive record.	Pro/Adv Mnt
7.3.0	Updated PM Reports to MBIRT (past due, outstanding, not generated dups, generated)	Both
7.3.0	All reports converted the MBIRT style.	Both
7.3.1	Updated PM Forecast Report: removed bold attribute from detail columns. Display Cycle count PMs instead with cycle count #, and correctly handle cycle rotations.	Both
7.3.1	Corrected MBIRT Inventory Cycle Count Report	Pro / Adv Inv
7.3.2	Corrected inventory status and class filters for system scheduler.	Pro
7.3.2	Corrected scheduling reports by craft. shift. employee, crew. Corrected print process from scheduling window.	Pro

7.3.2	Fixed the PO Status filter for system scheduler PO reports	Pro
7.3.3	If a user is a browse only user, allow using filters on reports.	Both
7.3.3	Fixed PM Description filter on the work order filter set.	Both
7.3.3	Corrected inventory report filter for vendors.	Both
7.3.3	Corrected PM Procedure Form to print without error.	Pro