

Upgrade Release Notes for MAPCON 6.x
Last Update: September 2015

6.2.5 Released: 09/11/2015
6.2.4 Released: 03/31/2015
6.2.3 Released: 12/16/2014
6.2.2 Released: 10/07/2014
6.2.1 Released: 05/30/2014
6.2.0 Released: 03/21/2014
6.1.2 Released: 01/15/2014
6.1.1 Released: 12/26/2013
6.1.0 Released: 10/23/2013
6.0.0 Released: 07/22/2013

Version	NEW MODULES	Module
6.2.0	<p align="center"><i>Mapcon Interface Module</i></p> <p>An interface module is now available to help export data from MAPCON to an external system, or to import data into MAPCON. The following features are available: use the system scheduler to process an interface on a daily basis, setup e-mail notifications, use FTP or network file locations, supports XLS, ASCII Fixed/Tab/CSV formats, user definable data output, date/time formats, etc.</p>	Pro
6.1.0	<p align="center"><i>Barcode Module</i></p> <p>New Barcode module allows printing barcode labels for Inventory, Equipment, Employees and PM Work Order Certifications.</p>	Barcode Lite Barcode Pro
6.1.0	<p align="center"><i>MAPCON Lite Advanced Administration</i></p> <p>Added basic change key, attachment and MS Active Directory features.</p>	Adv Adm / Lite
6.1.0	<p align="center"><i>MAPCON Lite Advanced Maintenance</i></p> <p>Added basic After the Fact Work Order, KPI Reports, Routes and batch work order close features.</p>	Adv Mnt / Lite
6.1.0	<p align="center"><i>MAPCON Lite Advanced Utilities</i></p> <p>Added report generator and excel import features.</p>	Adv Util / Lite
6.1.0	<p align="center"><i>MAPCON Lite Service Billing</i></p> <p>Extended service billing features to lite</p>	Svc Bil / Lite
6.0.0	<p align="center"><i>MAPCON Lite</i></p> <p>A functionally smaller version of MAPCON is now available as a MAPCON Lite feature.</p>	Lite
6.0.0	<p align="center"><i>Service Billing</i></p> <p>Allows service providers to quote, create, complete and bill service orders for customers, tracking repair history, costs and profit amounts per order.</p>	Service Billing

GENERAL

6.2.5	Corrected display of attachment URLs that contained spaces.	Both
6.2.5	Attachments over 20MB are now displayed in the browser.	Both
6.2.5	Corrected lookup user defined filter add / save / delete processes.	Pro
6.2.4	Updated sorting operations with reports joining history if there is no order by clause.	Both
6.2.4	Corrected change that prematurely stopped the progress bar introduced in 6.2.3.	Both
6.2.4	Corrected attachment error with decimals when calculating attachment size.	Pro
6.2.3	Corrected site reassignment function.	Lite
6.2.3	Corrected live tile automatic updates. After 6.2.2 , the live tiles would not refresh automatically.	Both
6.2.2	Corrected filters using the starting with clause.	All
6.2.2	Improved PDF Processing for PDF's created by scanning a document	All
6.2.2	Corrected error when using the window control utility on a grid.	All
6.2.2	Fixed system to not default the global site flag tot true when creating sited records, such as inventory, PMs, vendors, etc.	Pro
6.2.2	Improve upgrade messages if there is an access error while executing installation files.	All
6.2.2	Corrected join history error that duplicated records from the master file in some reports.	Pro
6.2.2	Corrected errors when rounding small values and getting errors when displaying exponential values.	All
6.2.1	Corrected classic theme color of white on cyan to black on cyan.	All
6.2.0	Fixed upgrade problems for systems having spaces in the system path.	All
6.2.0	Corrected progress bar to correctly change the cursor when finished with long processes.	All
6.2.0	Added Barcode Manual	All
6.1.2	Corrected Vendor Load problems for new 6.1 based systems (missing -1 usrs record)	All
6.1.2	If an automatic e-mail fails (such as bad e-mail address), the system attempts to e-mail three times before aborting. On the third time, the system did not correctly kill the server thread, thereby increasing CPU usage. This has been fixed.	All
6.1.2	Corrected automatic padding problems (PO#s on receipts, invoices, etc.) introduced by the 6.1.1 update.	All
6.1.1	Correctly determine report / lookup filters for lite vs. Pro	All
6.1.1	Do not force users to Tile Menu if upgraded from the 3.0.4 platform.	All
6.1.1	Made several changes to welcome screen process when evaluating MAPCON.	All
6.1.0	The system will now reconnect to the SQL database when a connection is lost	All
6.1.0	Grids will now display their background color when empty with the contemporary theme	All
6.1.0	Correct save changes prompt when clicking the "home" button after editing a record or creating a new one.	All
6.1.0	Fixed the lookup options to display "All" when there are multiple sites and zones.	All
6.1.0	Correct the auto time out process disabled in 6.0	Pro
6.1.0	Removed several memory leaks in the client and the server	All
6.1.0	Help messages will now display correctly when a field is clicked	All
6.1.0	Correct overlay "shifting"	All
6.1.0	When creating sited records with multiple site access, automatically enable the user's primary site for that record.	Lite
6.1.0	Replaced "Generic Error" messages with a more user friendly message	All
6.0.0	All fixes / enhancements from the 3.0.x service packs have been rolled into this release.	Multiple
6.0.0	Introduced optional Tile Menu Interface modeled after Windows 8.0.	All

HUMAN RESOURCES

6.2.5	Corrected error introduced in 6.2.4 that prevented users from entering timecards for other users when that option was enabled.	Adv Hr / Pro
6.2.5	Correctly load the craft / employees pay rate when manually entering the employee number on the work order completion window instead of using the looking or double clicking from the list of employees.	Adv Hr / Pro
6.2.5	Updated timecard cost reports to correctly sum hours for route based work orders.	Adv Hr / Pro
6.2.5	Corrected cost display when browsing timecards on route based work orders.	Adv Hr / Pro
6.2.5	Do not check for valid a profile if the user record is not marked as a user (employee only).	Both
6.2.5	Correctly determine last sys9 user if profiles are used when deleting a sys9 user.	Both
6.2.2	Ignore inactive zones when loading user.	Lite
6.2.2	Corrected auto display of user's name when set to <u>first, middle, last</u> mode.	Pro
6.2.2	Corrected incorrect timecard overtime hour display on work order history.	Adv Hr / Pro
6.2.1	Corrected Employee MS Excel import process that did not create site and zone references.	Adv Sys / Both
6.2.1	Corrected error when changing a craft's pay rate in MAPCON Lite.	Base / Lite
6.2.1	Corrected error when deleting / inactivating a user that had approved a Requisition or a Purchase Order	Adv Pur / Pro
6.2.0	Correct employee filter on timecard browse lookup	Adv Hr / Pro
6.1.2	Correctly verify site/zone relations when saving a user.	All
6.1.1	Prevent user setup window from creating evaluation type of users when not in an evaluation system.	All
6.1.0	Corrected problem when deleting a user that had dispatched work orders.	All
6.0.0	No Modifications	

INVENTORY

6.2.5	Issue>Returns inadvertently left lot records locked.	Adv Inv / Pro
6.2.5	The stockroom's description field is now required.	Adv Inv / Pro
6.2.5	Created a new lot for returned items if a lot reference is not found in the original audit record created by the issue ticket (typically a problem for migrated systems).	Adv Inv / Pro
6.2.5	Create a seed audit transaction when transferring stock to a new stockroom.	Adv Inv / Pro
6.2.5	Corrected previous total QOH amounts on audit transactions when an issue crosses inventory lots.	Adv Inv / Pro
6.2.5	Allow the inventory Manufacturer number to be printed on barcode labels when the label is printed from a receipt.	Adv Inv / Barcode / Adv Pur / Pro
6.2.5	Removed inactive inventory items or inactive inventory item stockrooms from the inventory by stockroom report.	Pro
6.2.5	Corrected the Inventory Excel import process. Allow QOH, cost, and ASB location imports.	Adv Inv / Pro
6.2.5	When issuing the remainder of a partially issued ticket, do not duplicate a requisition for reorder if one was generated by the previous ticket.	Adv Inv / Pro
6.2.4	Cycle generation did not show QOH on count sheets.	Adv Inv / Pro
6.2.4	Do not create audit transaction for zero quantity differences on cycles when there are no available lots.	Adv Inv / Pro
6.2.4	When loading cycle count reconciliation list, do not check ready to reconcile if not updated by counting process	Adv Inv / Pro
6.2.4	Correctly calculate adjustment amount on cycle reconcile report.	Adv Inv / Pro
6.2.4	Corrected cycle generation to sort by Locations, then part # so it matches the sort when entering count quantities.	Adv Inv / Pro
6.2.4	Corrected specific item cycle count generation to include ASB locations.	Adv Inv / Pro
6.2.4	Cycle count sheets printed from the menu option did not sort correctly.	Adv Inv / Pro
6.2.4	Allow key change on cycle definitions	Adv Inv / Pro
6.2.4	When processing issues, if it crossed lots, and it was the first time the part was used, the system created two records for the usage instead of one.	Adv Inv / Pro
6.2.4	Fixed manual stockroom data entry (no lookup used) when creating inventory WTVG adjustments. If the stockroom was manually typed, the adjustment would not occur but it would occur if the stockroom was entered from a lookup.	Adv Inv / Pro
6.2.4	Creating stockroom transfers for multiple parts using ticket window would only transfer the first line's quantity.	Adv Inv / Pro
6.2.3	Correctly add default inventory cost center to inventory stockroom reference when creating new parts.	Adv Inv / Pro
6.2.2	If the return approval switch is disabled then an error occurred when browsing active issues, or browsing from the usage overlay.	Adv Inv / Pro
6.2.2	Fixed Inventory Audit lookups for individual transactions (issues, returns, etc. to return the correct number of rows.	Adv Inv / Pro
6.2.2	Inventory on PM Procedures can now handle non integer quantities, such as 1.25	Base / Pro
6.2.2	Corrected cost calculation on the Inventory General Distribution report/	Adv Inv / Pro
6.2.2	Fixed vendor filter on the inventory cost detail report.	Adv Inv / Pro
6.2.2	Increased Vendor Part # to 50 characters on Inventory/Vendor tab.	Pro
6.2.2	Corrected vendor relation with inventory import.	Adv Utl / Pro
6.2.2	Correct Inventory Audit Reports to include history records for issues.	Adv Inv / Pro
6.2.2	Issues to work orders were using the estimated price instead of the current WTVG cost when processed (WTVG only).	Adv Inv / Pro
6.2.1	Corrected Inventory MS Excel import process that did not create inventory site references.	Adv Sys / Both
6.2.1	Correct Cycle Count Reconciliation Report to run after a cycle count.	Adv Inv / Pro
6.2.1	Removed duplicate entries when viewing Inventory Audit Transactions.	Adv Inv / Pro

6.2.0	Added Aisle, Shelf, Bin, Loc4 and Loc5 filters to inventory lookups	Adv Inv / Pro
6.2.0	Corrected bad cost query when viewing purchase history from inventory data entry.	Adv Pur / Pro
6.2.0	Corrected problem when adjusting a non-primary stockroom for weighted average systems.	Adv Inv / Pro
6.2.0	Lengthened time field on Adjustment History report so it does not wrap.	Adv Inv / Pro
6.2.0	Lengthened Inventory5 keyword on Inventory keyword data entry window.	Pro
6.2.0	Corrected Issue History move for cost center, equipment and location based tickets.	Adv Inv / Pro
6.2.0	Added Inventory Issue / Return list and overlays with Usage display	Adv Inv / Pro
6.2.0	Added Inventory Browse Overlay to Issues	Adv Inv / Pro
6.2.0	Added inventory minimum to issue display and added a warning message if issue will cause the item to fall below its minimum threshold.	Adv Inv / Pro
6.2.0	Corrected Inventory Transaction display to include issue ticket # for issue/return transactions.	Adv Inv / Pro
6.2.0	Added options to lookup by transaction (issue, return, etc.) on the Inventory Transaction display window.	Adv Inv / Pro
6.2.0	Added work order, equipment, location, route and cost center filters to the Inventory Transaction display window.	Adv Inv / Pro
6.1.1	Corrected problem when adding vendors to inventory data entry if the padding on the vendor key was modified.	Base / Pro
6.1.0	When using the seed all items option on the inventory seeding window, the system will not set all the items to 0 when the option is canceled.	Adv Inv / Pro
6.1.0	Do not allow duplicate stockrooms on an Inventory item	Pro
6.1.0	Display validation message when adding a stockroom from a different site to an Inventory item not in that site.	Pro
6.1.0	When adding alternate units of measure, the lookup did not always correctly return the selected unit on the grid. This has been fixed.	Adv Inv/ Pro
6.1.0	When adding Inventory, correctly display a blank row to allow adding of stockrooms	All
6.0.0	Added date created and created by for Inventory Items	Base / Pro
6.0.0	Added BOM (Bill of Materials) load button to Issue Data Entry	Adv Inv / Pro

MAINTENANCE

6.2.5	Extended work request e-mail address to 60 characters to be consistent with other e-mail fields.	Both
6.2.5	Location specifications are now available for Lite.	Lite
6.2.5	If approvals are not required, allow the work order asset to change if there are no costs accrued.	Both
6.2.5	Correctly add the asset's account number to the work order when generated from a work request without using the overlay.	Pro
6.2.5	Do not allow adding work orders to the Work Order Completion window	Pro
6.2.5	Correct break when generating PMs without a date last due.	Both
6.2.5	Ensure e-mails generated by the work request process contain the work order number when the request is converted to a work order and when the work order is completed.	Both
6.2.5	If approvals are not required, add the date approved and approval name when creating a follow-up work order.	Pro / Adv Mnt
6.2.5	Avoid history checks and revision checks when deleting a PM frequency in Lite.	Lite
6.2.5	Do not update date last done on a PM if the completion date is less than the current date last done date setting.	Both
6.2.5	Removed inventory invoice variance amounts from project material costs.	Pro
6.2.5	Removed PSM MOC form questions for Lite.	Lite
6.2.5	Corrected PM Description form to fill the entire page when printing assets using that PM.	Both
6.2.5	When viewing Equipment vendor costs, correctly load Purchase orders that are active but their related work orders are in history.	Pro / Adv Pur
6.2.5	Corrected rounding error when calculating estimated and actual profit % on service billing quotes.	Both / Svc Bil
6.2.5	Corrected error when overlaying to purchase orders from the work order overlay from the equipment work order history window.	Pro / Adv Pur
6.2.4	Work Order history move would break when moving issues to history for more than one work order.	Pro
6.2.4	PM Generation. If dispatched to set on overlay for cycle, it was not created on the work order, and was not e-mailed.	Pro
6.2.4	If work order approval is turned off, allow work orders to be batch dispatched (skip approval check).	Pro
6.2.4	Do not update date required based on priority since lite does not have priority. Priority was set when the record was saved and it changed the date req.	Lite
6.2.4	Corrected Work Order Cost Report so it does not break.	Pro
6.2.4	Failure codes not auto upper casing on work order completion.	Pro
6.2.4	Corrected system scheduler to advance the PM end date correctly when doing 1 day generation for a 1 day period.	Adv Adm / Pro
6.2.4	Batch Work Order Completion did not update date last done on PMs	Adv Mnt / Pro
6.2.4	Correctly assign work order account # based on asset's cost center account during PM generation	Pro
6.2.3	Corrected job step link data entry so they are printed correctly on the work order form.	Pro
6.2.2	Added PSM (Process Safety Management) prompt for equipment with a PSM certification to add a PSM MOC attachment form when printing work orders..	Pro
6.2.2	Fixed work order form to print the PM Procedure for cycle PMs instead of the Cycle PM #	Adv Mnt / Pro
6.2.2	Do not include inactive users on the employee lookups for dispatching work orders.	Pro
6.2.2	Correct print output of route form so it does not skip stops at the end of the first page.	Pro
6.2.2	Fixed work order approval validation on the dispatch work order window.	Pro

6.2.2	Fixed tile daily activity report to correctly report the number of work orders completed, due, etc. per zone.	Pro
6.2.2	Fixed case where html work requests without a user did not set the work request's zone to the default zone correctly.	Pro
6.2.2	Corrected live tiles of dispatch and work order approval to not include completed / cancelled work orders.	All
6.2.2	Corrected initiated and approval counts on tile menu that looked at inactive flag when they shouldn't.	Pro
6.2.2	Work Order Completed by location and equipment reports did not summarize hours when using timecards.	Pro
6.2.2	Corrected after the fact work order menu options for Lite profiles.	Adv Mnt / Lite
6.2.2	Corrected PM Generation and Forecast report for PM Cycle using advanced days. The system will now correctly use the advanced days setting from the PM Procedure in the cycle rotation if not set in the cycle frequency.	Adv Mnt / Pro
6.2.2	Corrected Location data entry / lookup for Lite.	Lite
6.2.2	Corrected selective PM generation of a meter PM if there were multiple meters defined on the PM frequency.	Pro
6.2.2	Allow PM Frequencies to be deleted before going to history since work orders can't be moved to history in Lite.	Lite
6.2.1	Added work request status to data entry window and lookups	Base / Pro
6.2.1	Added button to work request transfer to create after the fact work orders from work requests.	Base / Lite
6.2.1	Do not prompt to send a completed work order to history in MAPCON Lite.	Base / Lite
6.2.1	Can select multiple equipment, locations, cost centers, routes from lookup when adding them to PM Procedures.	Base / Pro
6.2.1	Corrected equipment number field when running equipment based reports for MAPCON Lite.	Base / Lite
6.2.1	Added necessary status codes to create quotes for Service Billing Module	Svc Bil / Both
6.2.1	Removed HTML tags from work requests imported from Gmail.	Base / Both
6.2.1	Correctly round total hours, employee and overtime hours on work order completion window when a timecard is added.	Adv Hr / Pro
6.2.1	Remove approval button on work orders for MAPCON Lite	Base / Lite
6.2.1	Added Virtual Equipment (VI) status for Equipment records that hold a place in the hierarchy but will not have maintenance activities.	Base / Pro
6.2.1	Correct work order completion to cost centers with descriptions over 30 characters	All
6.2.1	Added an Equipment Hierarchy Lookup	Base / Pro
6.2.1	Added PM Specific inventory, allowing specific parts to equipment on a PM.	Base / Pro
6.2.1	Correct ability to add logo to Service Work Order quotes	Svc Bil / Pro
6.2.1	Fixed markup percentages for service work orders in Mapcon Lite	Svc Bil / Lite
6.2.1	Correct system break when completing a work order which generates a PM based on multiple gauge readings.	Base / Pro
6.2.1	Corrected change key on locations for MAPCON Lite	Base / Lite
6.2.1	Corrected security options to fully hide 52 week frequency window if secured.	All
6.2.1	Added lookups for craft, crew and shift on the service work order completion window for service billing	Svc Bil / Pro
6.2.1	Removed Inactive / Out Of Service equipment from the Equipment Cost Hierarchy Report .	Base / Pro
6.2.1	Added charge code filter to the Completed Work Orders by Equipment and Completed Work Orders by Location report.	Base / Pro
6.2.1	Corrected attachment buttons on service billing service work order completion window.	Svc Bil / Both
6.2.1	Allow record activation for inactive records on locations.	All / Both
6.2.1	Added charge codes to work order completion window.	Base / Pro
6.2.1	Corrected date filter on Work Order Costs by Charge Code report.	Base / Pro

6.2.1	Correctly pull cost when adding materials to a service work order for Service billing.	Svc Bil / Both
6.2.1	Added dispatched Employee filter to Open Work Orders by Employee report.	Base / Pro
6.2.1	Fixed message that prevented adding charge codes to multiple equipment items on a PM Procedure.	Base / Pro
6.2.0	Added lookups to failure, cause and action codes on work order completion.	Adv Mnt / Pro
6.2.0	Added Requisition and Purchase Order line items to printed work order form.	Adv Mnt / Pro
6.2.0	Corrected dispatch employee lookup on PM Frequency overlay window.	Pro
6.2.0	Added the Hours Worked Analysis Report to the KPI Menu.	Pro
6.2.0	Added Follow-Up Work Order features.	Adv Mnt / Pro
6.2.0	Added ability to control whether logins are required on the HTML work request page from the Maintenance Configuration Window.	Pro
6.2.0	Added ability to control which fields are required on the HTML work request page from the Maintenance Configuration Window.	Pro
6.2.0	Extended Project estimated/actual cost fields from 8 to 15 characters on project window.	Pro
6.2.0	Added PM Frequency Copy Feature.	Pro
6.2.0	Added option on User and Group Profile to allow a user to remove any Work Order or PM Procedure approval. For Lite, this only applies to the System Administrator, Maintenance Manager and Maintenance Planner profiles.	All
6.2.0	Added Equipment Status filter to Equipment List Reports.	All
6.2.0	Added Equipment Status Report and Work Order Shutdown Report	All
6.2.0	Added Backlog by Craft, Crew and Shift Summary and Detail reports	Pro
6.2.0	Corrected error when the site and zone description combined size exceeded the amount allowed on the maintenance configuration window when assigning a default work request zone.	All
6.2.0	Dashboards now include history records.	All
6.2.0	If PM approval is not required, the system will not clear the approval when the PM procedure is changed.	All
6.2.0	Added default Work Order Entity Type (equipment, location, etc.) to Maintenance configuration (was using default Work Request entity type).	All
6.2.0	Added default Work Order Type to Maintenance Configuration	All
6.2.0	Added Material Issue Summary and Issue detail to Equipment data entry.	Adv Inv / Pro
6.2.0	Corrected PM Generation error when generating PMs with frequency specific attachments.	Adv Adm / Both
6.2.0	When adding attachments, set default attachment keyword to work order attachment default keyword. If one is not configured, then set the attachment keyword to the default keyword for the equipment, location, or route.	Adv Adm / Both
6.2.0	Added employee filter to Open / Closed work orders by employee reports.	Both
6.2.0	Corrected overdue work order gauge dashboard to not include completed work orders without a date required.	Pro
6.1.2	When removing a PM from an equipment item, the system reported the same open work order multiple times. This has been fixed.	All
6.1.2	Zone Reassignment for employees has been fixed.	Pro
6.1.2	Added the Work Order Monthly Completion Analysis Report to the KPI menu	All
6.1.2	Removed PM generation limit of 500 work orders at a time.	All
6.1.2	Fixed break when using After the Fact Work Orders without authorizations to add images.	Adv Mnt / Pro
6.1.1	Removed the "Occurs" option from the 52 Week PM definition window. If used, it could potentially cause the system to enter a deadlock state.	Base / Pro
6.1.1	Corrected issue when creating a user that would prevent that user from adding crafts, shifts, location keywords, etc. if that user was configured to default their primary site when creating records.	All

6.1.1	Improved PM Procedure loading	All
6.1.0	Enabled POP3 for Gmail SSL	All
6.1.0	Added location path search for work order form printing	All
6.1.0	Display message when trying to add an unapproved safety procedure to an equipment item.	Pro
6.1.0	Filters now work correctly on the Batch Work Order Completion Window	Adv Mnt / All
6.1.0	Allow work request deletion if a required field is empty	All
6.1.0	After saving a record, the system will return to the main tab instead of the lookup tab for both the work request and work order data entry windows.	All
6.0.0	Added ability to use POP3 electronic mail address to load work requests.	All
6.0.0	Improved load time for PM Procedures with many assets.	All
6.0.0	Work Order Revision History	Base / Pro
6.0.0	Added date created and created by for Equipment Items	Base / Pro
6.0.0	Added ability to mark gauges and/or meters inactive on Equipment.	Base / Pro
6.0.0	Corrected PM Generation bug for meters and gauges. If there were multiple meters or gauges assigned to a PM frequency, and it was generated due to a meter / gauge reading that triggered the PM, then a work order was generated for each meter or gauge on that frequency, instead of a single work order.	Base / Pro
6.0.0	Added maintenance configuration option to enable/disable PM Revision history	Base / Pro
6.0.0	Updated Work Order form Added PM Frequency and Multiplier Highlighted PM Information to differentiate a PM vs. a non PM work order Prints multiple failure/action codes	Base / Pro
6.0.0	The work order move to history process is now available as an automated process on the system scheduler.	Base / Pro
6.0.0	Added option to batch schedule and dispatch work orders.	Base / Pro
6.0.0	Added BOM (Bill of Materials) load button to PM Procedures and Work Order Planning	Adv Mnt / Pro
6.0.0	Added Equipment Certifications – Allows user defined codes for equipment, such as JCAHO, ISO, PSM, etc.	Adv Mnt / Pro

PURCHASING

6.2.5	Remove inactive users from the purchase order approval list.	Adv Pur / Pro
6.2.5	Improved Reconciliation save performance when an inventory line item has a price change.	Adv Pur / Pro
6.2.5	Do not require PO approval on purchase order changes unless the dollar amount is changed.	Adv Pur / Pro
6.2.5	Eliminated spurious stockroom required message when printing authorized orders and marking them as sent to vendor.	Adv Pur / Pro
6.2.5	Corrected process when selecting multiple inventory items on a purchase order.	Adv Pur / Pro
6.2.5	Rounded the total deposit amount on invoice reconciliations.	Adv Pur / Pro
6.2.5	Allow quantity changes to purchase order line items that are partially received. Do not allow the quantity to go below what is already received.	Adv Pur / Pro
6.2.5	When reconciling invoices, do not calculate the freight tax into the tax amount on footer lines if the auto flag is disabled. Tax amounts manually entered, rather than calculated, will not have freight tax added.	Adv Pur / Pro
6.2.5	Add the site's default footer text to a purchase order when created from a requisition.	Adv Pur / Pro
6.2.5	Allow buyers to remove approval names from initiated purchase orders.	Adv Pur / Pro
6.2.5	Allow approvals to be removed on initiated Requisitions.	Adv Pur / Pro
6.2.5	Automatically check the process box once a receipt return is approved.	Adv Pur / Pro
6.2.5	Do not set canceled line items to the Sent to Vendor status during the receipt return process.	Adv Pur / Pro
6.2.5	On Reconciliations, load the amount received minus the amount returned instead of the amount received.	Adv Pur / Pro
6.2.5	Correctly set the line item status to received / invoiced when the amount is changed to the received / invoiced quantity on a change order.	Adv Pur / Pro
6.2.5	Reducing the quantity of a line item on an authorized order does not require approval.	Adv Pur / Pro
6.2.5	If invoicing is disabled, correctly display fully received POs when sending POs to history.	Adv Pur / Pro
6.2.5	Do not allow line items to be canceled from the purchase order browse window.	Adv Pur / Pro
6.2.4	Canceled amounts on a PO were removed twice from the extended amount, causing negative amounts.	Adv Pur / Pro
6.2.4	Corrected break when sending Purchase Orders to history.	Adv Pur / Pro
6.2.4	On receipts, on order could end up with an exponential value. Corrected it with a round.	Adv Pur / Pro
6.2.4	Expanded purchase order and blanket order line item descriptions beyond 100 characters to unlimited.	Adv Pur / Pro
6.2.4	Do not print or show status message when a PO is canceled	Adv Pur / Pro
6.2.4	If an invoice recon is saved for a partial invoice on a receipt, the receipt was incorrectly marked fully invoiced when that recon was processed	Adv Pur / Pro
6.2.4	A change order no longer requires authorization unless the dollar amount on the order is changed.	Adv Pur / Pro
6.2.4	Made VDU required on a Purchase Order line items.	Adv Pur / Pro
6.2.4	Corrected problem with remove inventory lot record locks when price changes on inventory are created on a reconciliation.	Adv Pur / Pro
6.2.4	Corrected relational errors that occurred when deleting cost centers used on purchase order footers and invoice reconciliation footers.	Adv Pur / Pro
6.2.2	Corrected scaling of Logo images on the Purchase Order Form.	Adv Pur / Pro
6.2.2	Correct output for Dynamics GP Interface.	Adv Pur / Pro
6.2.2	Exclude received POs when invoicing is enabled when moving Purchase Orders to history.	Adv Pur / Pro
6.2.2	Corrected purchase order lookup on reconciliation data entry to include orders with partially received and/or partially invoiced items.	Adv Pur / Pro

6.2.2	Allow the removal of blank approval lines on a purchase order.	Adv Pur / Pro
6.2.2	Correctly assign inventory account # to requisition during automatic generation.	Pro
6.2.2	Allow Invoice to receipt for a purchase to a work order line item after the work order is sent to history.	Adv Pur / Pro
6.2.2	Do not always put PO in sent to vendor status when printed.	Adv Pur / Pro
6.2.1	Receipts did not correctly include distributed costs to the cost table. Requires a fix routine to be run after the upgrade, available on the purchasing configuration window.	Adv Pur / Pro
6.2.1	Costs for a non-distributed footer charge on an invoice were not correctly added to the cost table. Requires a fix routine to be run after the upgrade, available on the purchasing configuration window.	Adv Pur / Pro
6.2.1	Corrected length error when auto generating requisitions for parts having a MFG part # larger than 20 characters. Limit is 40.	Adv Inv / Pro
6.2.1	Corrected system lockup scenario when printing a footer document with the Purchase Order.	Adv Pur / Pro
6.2.0	If a lines are canceled on a Purchase Order, the system will prompt to cancel the whole order when saved.	Adv Pur / Pro
6.2.0	Set the quantity ordered to zero and put ***CANCELED*** before the line item description when a line item is canceled on a Purchase Order.	Adv Pur / Pro
6.2.0	Added GL Account # data entry window	Adv Pur / Pro
6.2.0	Added GL Account # lookups to Purchase Orders, Requisitions, Work Orders, and Cost Centers	Adv Pur / Pro
6.2.0	Removed voided Invoices from the Monthly Tax/Freight Report, All Paid Invoices Report and the Invoice Variance Report	Adv Pur / Pro
6.2.0	Added date, user name, reason and credit memo when voiding an invoice.	Adv Pur / Pro
6.2.0	Added Voided Invoices by Vendor Report	Adv Pur / Pro
6.2.0	Fixed to correctly load all selected items to a Purchase Order when selecting them from a Blanket Order.	Adv Pur / Pro
6.2.0	Added option on the Purchase Configuration Window to determine whether account numbers are required when reconciling orders.	Adv Pur / Pro
6.2.0	Corrected Blanket by Vendor lookup	Adv Pur / Pro
6.2.0	Added the vendor's name for the Blanket Order on the Blanket Order Lookup use when creating a Purchase Order from a Blanket.	Adv Pur / Pro
6.2.0	Do not allow line items to be inserted / deleted on a Blanket Order when the Blanket Order is authorized and cannot be modified.	Adv Pur / Pro
6.2.0	Added flag to Blanket Purchase Orders to allow users with Buyer authorization to modify the blanket. Also, line items on a Blanket Order can be canceled.	Adv Pur / Pro
6.2.0	Corrected Purchase Order form to print authorized date/user when system is configured for single approval.	Adv Pur / Pro
6.1.2	Purchase Orders incorrectly loaded invoiced costs when using non distributed footer chargers.	Adv Pur / Pro
6.1.2	Corrected distribution of freight tax to a line item instead of being treated as a rounding error on invoice reconciliations.	Adv Pur / Pro
6.1.2	Corrected calculation on invoice reconciliation footer charges when using freight tax.	Adv Pur / Pro
6.1.2	Fixed problem with newer installations adding a logo / footer documentation through the purchasing configuration window.	Adv Pur / Pro
6.1.2	Offer to print a change order once authorized.	Adv Pur / Pro
6.1.2	Allow user to remove work order line items when adding a purchase order from the work order overlay.	Adv Pur / Pro
6.0.0	Fixed receipts not invoiced report.	Adv Pur / Pro
6.0.0	Fixed invoiced reconciliation to correctly handle receipts that were not checked to	Adv Pur / Pro

	process.	
6.0.0	Corrected bug that placed Orders in the Sent to Vendor status but left line items in the approved status, which prevented the orders from being received.	Adv Pur / Pro

UTILITIES

6.2.5	Corrected system scheduler to allow setting of pre-defined dates on reports, such as the overdue date on the overdue work order report.	Adv Adm/Pro
6.2.5	On the system scheduler, do not set the next run date to a weekend date if weekends are skipped, otherwise it will ignore the time and run first thing on Monday.	Adv Adm/Pro
6.2.5	Added the SMTP port # to the system profile for Lite.	Lite
6.2.4	Corrected @YESTRDAY@ parameter for reports on system scheduler filters.	Adv Adm/Pro
6.2.4	Reports created by the Quick Reporter can now run from the system scheduler	Adv Adm/Pro
6.2.4	Added import ability for Account codes.	Pro
6.2.4	Added MBIRT html report option to menus.	Both
6.2.4	Correct user lookup display so values at the bottom are viewable.	Both
6.2.4	Allow key change for fiscal period definitions	Pro
6.2.3	Corrected problem when creating new users with multiple sites.	Lite
6.2.3	Fix Quick report generator breaks on new systems.	Both
6.2.3	Corrected a problem with displaying user menu's for explorer and button style menus	Pro
6.2.3	E-mail sender threads will now shutdown when the system's tomcat session is restarted.	Both
6.2.3	Corrected an authentication error that occurred on some servers when sending an e-mail.	Both
6.2.2	Corrected field length problems when pulling user information from MS Active Directory.	All
6.2.2	The System scheduler notification did not use the default email defined in the system profile.	Adv Adm/Pro
6.2.2	Updated e-mail system to support Office365 SMTP/POP3 accounts.	All
6.2.2	Corrected exponential errors when calculating the size for large attachments.	All
6.2.1	Several Quick Reporter Improvements	All
6.2.1	Improved join process between history and master tables when running reports.	All
6.2.1	Most lookups can now display as hierarchy.	Pro
6.2.1	Added Site Reassignment option for Mapcon Lite	Lite
6.2.1	Corrected errors if port# was null and not blank for e-mail transactions.	Both
6.2.1	Improved Active Directory to handle more advanced structures	Both
6.2.0	Several Quick Reporter enhancements.	All
6.2.0	Can now specify POP3 server port and SSL option, host:port or host:port:SSL	All
6.2.0	Modified System Scheduler PM Generation to base date generation range on the Last PM Generation Date instead of the current date.	Adv Adm / Pro
6.2.0	Database Transfer Utility now stores server connection settings	All
6.2.0	Added multiple group support for Active Directory, allowing configuration of multiple organizational units (OU) and Common Names (CN).	Adv Adm / All
6.2.0	Corrected keyword attachment lookup so the window is not shifted to the right when a keyword is selected from the lookup.	Adv Adm / All
6.1.1	When setting up MAPCON, can now include a ' in the company name.	All
6.1.0	Updated Active Directory access routines and provide messages when access fails. Also added some logging messages	Pro
6.1.0	Several report generator corrections	Adv Util / All
6.1.0	Do not allow duplicate sites and zones on group or user profiles	Pro
6.1.0	Do not allow duplicate location layouts on sites	Pro
6.1.0	Correctly set group profile when creating users with MAPCON Lite	Lite
6.1.0	Allow live tile menu options to be copied to new menu options	Adv Util / Pro
6.1.0	Improved password control Options to force users to change passwords	Adv Util / Pro

6.1.0	Improved system setup process	All
6.0.0	Added support for Single Sign on through Microsoft Active Directory, validated at the client or server level.	Adv Adm / All
6.0.0	Added system setup utilities for new systems and new sites. Easily create users, equipment/locations and PMs.	All
6.0.0	Added User preferences option, allowing users to set their preferred menu style, button style, and color theme.	All
6.0.0	Password length/format and date timeout control	Pro
6.0.0	Added WYSIWYG Report Writer	Adv Sys / Pro
6.0.0	Improved display of logged in users for those using mobile devices	Base / Pro

MAPCON Mobile

6.2.2	Improved Look and Feel.	Both
6.2.2	Allow access to all menus for system administrators if a security context is assigned to a mobile menu.	Pro
6.2.2	Support for customized client applications	Both
6.2.1	Fixed errors when using description containing filters on mobile lookups.	Base / Both
6.2.1	Added separate "Add Time" menu option to add a timecard without using a work order overlay.	Adv HR / Pro
6.2.1	Timecard entries did not correctly determine the default labor rate and therefore did not accrue charges to the work order.	Adv HR / Pro
6.2.0	Added Mobile User count to the about window, if enabled.	Mobile
6.2.0	Added Issue / Return parts option with Advanced Inventory module	Adv Inv / Mobile / Pro
6.2.0	Added ability to Add Timecards with Advanced Human Resources module	Adv HR / Mobile / Pro
6.2.0	Added ability to use Issues, Returns, Meter/Gauge readings, and Inventory Physical Cycle Counts in batch mode when a connection is not available.	Adv Inv / Mobile / Pro
6.2.0	Fixed to correctly load meter/gauge information after scanning piece of equipment when taking meter/gauge readings.	Mobile / Pro
6.1.1	Corrected attachment adding process if a '.' (period) was part of the description.	Mobile
6.1.0	Display attachment keyword for Inventory attachments	Mobile
6.0.0	Mobile Users will now auto disconnect after 60 minutes of idle time, allowing devices to "log off" and allow for more users	Mobile
6.0.0	Added Meter / Gauge readings	Mobile / Pro
6.0.0	Can add Equipment from mobile device	Mobile
6.0.0	Simplified adding attachments to work orders	Mobile
6.0.0	Can view safety procedures, print safety form and view Bill of Materials on Equipment	Mobile
6.0.0	Corrected work request status browse function	Mobile
6.0.0	Improved look and feel	Mobile
6.0.0	Added automated batch capability for browsing equipment, creating work requests/work orders, etc. when the connection is lost. Added synchronization tools to support batch mode.	Mobile
6.0.0	Can add multiple failures when creating work orders.	Mobile

INTERFACE MODULE

6.2.5	Added the issue ticket's department to the accounting interface inventory transaction output selection.	Pro
6.2.5	Added Comma Delimited (no quotes used) type for ASCII output.	Pro
6.2.4	Inventory transaction output had the credit / debit accounts reversed.	Pro
6.2.4	Added option to support downloading the file created by the interface when the interface is processed.	Pro
6.2.4	Updated to allow commas in output columns for CSV/TAB based files.	Pro
6.2.4	Correctly output document total and credit/debit amounts for invoices with deposited amounts when the invoice is fully paid.	Pro