



MC v8.5 Release Notes

Password Security Enhancements

As a part of our efforts to increase the security of our product and our customers, we are enhancing user password security with this release. We don't expect this to impact many users; however, if Members are unable to access Maintenance Connection applications after the release, they will need to reset their password. An Administrator can reset a user password in TOOLS > MEMBERS > PASSWORD MANAGEMENT

Require All Tasks to Be Completed Before Closing a Work Order

We have added greater flexibility to the preference that allows you to require all Tasks to be completed on a Work Order before it can have a *Completed* status. You can now require that all Tasks be Completed/Failed/NA before the associated Work Order can have a *Closed* or *Finalized* status as well. This is especially helpful for organizations that assign some Work Orders to multiple departments or teams. In these cases, enforcing this Preference allows *all* teams/departments to complete their assigned Tasks before any one team can independently Complete, Close, or Finalize the Work Order.

You can choose to enforce this Preference only in the Main Application (MRO), only in MC Express, or in both.

To configure this Preference for MC Express:

- In the Main Application (MRO), open the **Preferences...** dialog from the **Tools** menu:
- In the Preferences dialog, select the **MC Express** option from the Module/Category pane on the left:
- Find and select the **Require all tasks to be completed?** Preference, located in the "Work Orders: Status Update(Respond/Complete/Close)" group of Preferences:
- In the Set Preference dialog that appears, select the **Yes** option to enforce this Preference, and click **Apply**:
- Click the **Select a status to check task completion** Preference directly beneath the "Require all tasks..." Preference:

- In this Set Preference dialog, select an option from the **Current Value** dropdown. Selecting the **Closed** option will require that all Tasks be completed before a Work Order can have a Closed status. Likewise, selecting **Completed** or **Finalized** will not allow a Work Order to have the status chosen until all Tasks are completed:
- Click the **Apply** button to save your changes.

Once you have configured both of these Preferences, all Tasks must be completed before technicians can assign the specified status to Work Orders in MC Express.

To configure this Preference for the Main Application (MRO):

- In the Main Application (MRO), open the **Preferences...** dialog from the **Tools** menu:
- In the Preferences dialog, select the **Work Order** option from the Module/Category pane on the left:
- Find and select the **Require all tasks to be completed?** Preference, located in the "Work Order Complete/Close - Requirements" group of Preferences:
- In the Set Preference dialog that appears, select the **Yes** option to enforce this Preference, and click **Apply**:
- Click the **Select a status to check task completion** Preference directly beneath the "Require all tasks..." Preference:
- In this Set Preference dialog, select an option from the **Current Value** dropdown. Selecting the **Closed** option will require that all Tasks be completed before a Work Order can have a Closed status. Likewise, selecting **Completed** or **Finalized** will not allow a Work Order to have the status chosen until all Tasks are completed:
- Click the **Apply** button to save your changes.

Once you have configured both of these Preferences, all Tasks must be completed before technicians can assign the specified status to Work Orders in the Main Application (MRO).

See Live Data in Reports with the Auto-Refresh Option

An Auto-Refresh option has been added for the Reporter, allowing you to see live, up-to-the-minute data without manually refreshing or re-opening reports. This means you can keep critical reports open for a long period of time with the assurance that even rapidly fluctuating data is accurate and current.

To enable this option on a specific report:

- Access the **General>Settings** sub-tab of the Report Setup window:
- Select a value for the **Auto-refresh Interval (minutes)** field. The value selected determines how frequently (in minutes) the report should refresh:
- Click the **Apply** button to save your changes and close the Report Setup window:

This report will now refresh with the desired frequency.

Bug Fixes

We have addressed the following issues in MC v8.5

- [MC-661/670/671/672](#) We have addressed security vulnerabilities determined by Burp Suite in the Main Application (MRO), MC Express, and the Service Requester.
- [MC-106](#) Basing a PM Start Date on Zone now populates the **Cycle Start By:** field with the proper date, meaning Zone functions as intended like the other PM Cycle types.
- [MC-159/719](#) Work Orders emailed as PDFs now show attachments set to be appended to the Work Order.
- [MC-595](#) We have resolved the access rights issue that was restricting access from the **Inventory & Purchasing** tab on the Home Screen if the user was restricted from the Projects module.
- [MC-770](#) Cloned Purchase Orders now have Line Item numbers that match those of the original Purchase Order as intended.
- [MC-701](#) We have resolved the trailing tabs issue that was caused by the Chrome 70 update. Chrome also put out a patch to fix this issue after our fix was complete. Both fixes are now in place.
- [MC-218/847](#) Service Requests tied to a Department did not populate the specified Department onto the associated Work Order. We have resolved this issue.
- [MC-783](#) Cloning an Approved Work Order no longer results in the new Work Order having automatic approval.
- [MC-248](#) Selecting the Problem/Failure/Solution field on the Work Order Completion page in MC Express no longer causes the Signature box to disappear.

- MC-877 We fixed the sizing of Work Order images on reports when "All" or "All Active" images are showing.
- MC-10 Dates saved in international format (dd/mm/yyyy) in the Complete/Close dialog no longer revert to US format (mm/dd/yyyy).
- MC-179 After logging out of MC Express, clicking the **Back** button in the browser no longer logs the user back into the application.
- MC-195 Assigning a Labor record to a Work Order now successfully executes regardless of the format of the assignment date (US, international, etc.).
- MC-704 The MC Express Preference to self-assign Work Orders by default now successfully carries over to the MC Express application, whether it is set to Yes or No.
- MC-763 We have fixed the issue that was causing "25" to appear after percentage signs (%) in the Work Order Report/Printout.
- MC-660 We fixed several data types in table triggers related to increasing the number of available Asset Specifications in MC v8.4.