RELEASE NOTES

MEX V15

Build 85.0

MEX Version 15 Release Notes
(Build 85.0 Released 2023-06-26)

ENHANCEMENTS

Security
- After the MEX annual penetration test was carried out by CyberCX the following changes have been made to improve security:
    - Changes have been made to the Forgot Password functionality to make it more secure.
    - Additional security added to web traffic to authenticate users ensuring they can only carryout actions on the server they are authorized to do.
    - Credentials are no longer sent to the client for any reason.
    - Fixed up ability for cross-site scripting exploits.
    - Rate limiting has been implemented at certain endpoints to stop brute force cracking attempts.
    - API will no longer allow open SQL through endpoints.
    - Expired Access Tokens can no longer be used for all endpoints.
    - OData API now validates credentials in all situations.

BUG FIXES

Imports/Exports
- Asset Import no longer moves Assets when a duplicate Asset Number exists in the import spreadsheet.
- Reading Import validation has now been fixed.
- Duplicate Asset Numbers in the Asset Import no longer cause Assets to move.
- Asset Import validation no longer fails to detect there are multiple identical Asset Numbers.
- Importing an Asset with the IsActive column False now sets the Asset's IsActive field to false as expected.
- Readings Import validation has been fixed up that was previously causing issues and reading duplication.
- Fuel Import now creates Readings for Assets when it should.
- Importing Readings with the hours Reading Type field no longer has validation issues.
- Fuel Reading Import no longer creates duplicate entries when update reading components is true.

Custom Fields
- Custom Field drop downs using an SQL data source will now display and save correctly.
- Drop downs can now be resized in God Mode after the drop-down data source is changed.

Preventative Maintenance

- Answering questions on an Asset Audit Line will no longer cause issues when reopening the Work Order.
- Running the Activator now with "Repeat for PMs with Interval less than the Lead Time" set to false will now generate the correct Work Orders.
- When printing a combination of standard and contractor Work Orders, after generating them from the Activator the correct Work Order Report format will be shown.
- Policies can no longer be created without a mandatory detail.
- You can now delete Permits off PM's after they are added.
- Standard Jobs no longer have issues if the Add Documents to Work Order for PM is turned on and the asset has more documents than the policy.
- "Print Duplex" button now shows when printing Work Orders with documents attached from the Activator.
- Activator now uses the correct Due Start Date for Work Orders in Readings based policies.
- The PM Scheduler now shows Reading based policies in hierarchies correctly.
- Hierarchy status now updates correctly in the Activator Listing when you change 'Days in advance'.

MEX Mobile

- Entering a Trade Contact against a Trade Code on the Work Order Trades tab will no longer cause the app to crash on iOS.
- Issue with syncing Prestarts has been rectified.
- Logging into MEX Mobile with a Prestart user with SSO enabled will no longer return an error saying the account is not a MEX user.
- You can now enter hour readings into Prestarts for Assets that have no readings against them.
- Last readings are now shown correctly for Asset Readings.
- Prestart answers will now refresh in the app after adding them in MEX 15.
- You can now upload documents on MEX Mobile when SSO is enabled.

General

- Time zone issue when not using legacy time zone has been fixed for modules.
- Fixed up spelling mistake in Audits.
- Changing the company name and returning to Main Menu will show the user the confirmation box allowing them to confirm the change as expected.
- Setting the Force Logout value in Control Files will now validate correctly when trying to enter a value less than 10 minutes.
- After changing the Company Culture to Japan (Japanese) there will no longer be issues with the date format being incorrect.
- Popup box sizes throughout MEX have been rectified.
- Date formats on scheduled tasks have been rectified.
- Custom Drop-Down field now populates data when using data driven typing.
- Scheduled Tasks issue with calculating next due date has been rectified.
- Fixed leaking conversations with the SQL Service Broker.
- After adding a document to a form that is not standard A4 size, when you view that form it will now display correctly.
- Work Order Scheduler now shows periods correctly when switching between users with different time zones.
- Global Search now displays Asset names correctly.
- Fixed date/time conversion issues throughout the system including:
  - Work Order Scheduler
  - Request Listing and Details

- o Work Order Details
- o Purchase Order Details

Audits
- Auditing now picks up changes on the Inspections details page.
- Photos from Asset Audit Inspections can no longer be deleted after the audit has been approved and closed.

Notifications
- Prestart notifications are now regionalized correctly.
- Work Order Due to Start/Finish Soon notifications no longer have issues when sending out a test notification.
- Fixed issue which allowed users to bypass certain security through notifications.

MEX Ops
- You can no longer select inactive Contact accounts when typing in a user name that is set to inactive.
- MEX Ops (with Ops security disabled) will no longer fail to save requests if you change the 'Requested by' field.
- Home screen no longer locks up for MEX Ops when closing and reopening on mobile devices.

Work Orders
- When Requests are added to existing Work Orders their documents are carried across.
- The History Committed setting now takes affect when viewing the open Work Order details of a closed Work Order.
- Trade costs greater than $150,000 will no longer have issues showing the Actual Trade cost.
- Work Order Spare lines are now pointing to the correct data when linked to a Requisition with a cancelled Purchase Order Line with transactions.
- Work Order Trade duration field is no longer cleared out when tabbing between certain fields.

Contacts
- Default Freight no longer disappears when going between tabs in Contactor/Supplier details.
- Contact views and tabs now load without issue when you've got a contact who is a trade and the child of a supplier.
- Assigning a child contact to an Employee will now only apply the contact type change to the child and not its parent contact.

Stores
- Catalogue Items are no longer added to APLs in broad circumstances that they shouldn't be added.
- Catalogue Selector no longer shows up multiple times when selecting an item that resides in multiple Stores for a Requisition.
- Standing Orders with an unlimited budget can no longer just be approved by anyone.
- Performance issue for the Invoice Match Listing with customers that have a lot of Requisitions has now been rectified.
- Inactive Catalogue Items can no longer be added to Purchase Orders by typing in their full name.
- Having a Supplier with a ' or " in their name will no longer cause issues when typing in their name to the Supplier tab in Catalogue details.
- Store Item QR Code Report now updated to suit 24mm x 100mm labels.

- Supplier Invoices can now have the Purchase Order number typed in without having the Supplier chosen first.
- Requisition delete line button on listing now performs appropriate validation stopping users deleting lines off Requisitions that they shouldn't.
- Freight Company no longer disappears after adding a new line to a Purchase Order.
- Replenish Stock Listing now sorts the Supplier column correctly.
- Correct Store is assigned to the Purchase Order Line on selecting Catalogue items that reside in multiple Store locations.
- Correct Account Code is assigned to the Purchase Order Line on selecting Catalogue items that have stock assigned to different Account Codes.
- Correct Region is assigned to Purchase Order Lines after updating attached Regions when raised from a Contractor Work Order.

Quick Search
- Spelling mistake fixed for Asset Listing Quick Search record.

Security
- Spelling mistake on Security Switch prompt has been rectified.
- SAML page styling has now been updated to look like the rest of MEX.
- You can now use God Mode to apply restrictions to the left-hand sidebar in Control Files.

Electronic Forms
- Portrait forms now resize according to screen size just like landscape forms do.
- Portrait forms are now laid out as expected.

Regions
- Ticking an asset in a region hierarchy will no longer cause the incorrect region(s) to be assigned.

Readings
- Selecting "All" in Asset Readings will no longer include inactive Frequency Types.

Reports
- Security Profile Report now works with security groups created in god mode.

Assets
- Assets User Defined fields no longer have issues when they have 100+ UDEF's.