

MY.CAT.COM RELEASE NOTES

July 2021

MY.CAT.COM

My.Cat.Com delivers a means to help customers understand, track, manage and optimize owning and operating cost by being proactive, productive and passionate in earning customers trust.

The mission of My.Cat.Com is to be an all-encompassing equipment management tool that supports dealers and empowers customer users with cost, utilization, reliability and age information that helps them run their business more efficiently and effectively.

WHAT'S NEW

New features added in the July release!

- Maintenance - Utilization Settings - New 7 day "Average Runtime" option
- Add Additional SMU Value for Assets – "Odometer"
- Add "Odometer" tabs to Fleet and Asset Utilization pages
- Add "Odometer" and "Location" to Utilization XLS Downloads
- "Assets: Health" (Inspections) - Add "View Executive Summary PDF" Option to "Actions" drop-down
- Maintenance – Remove Limit on Number of Interval Steps Allowed
- Remove Customer Name & UCID from Non-Customer Specific PDF & Excel Downloads
- Update "Machine Component Serviced" List in "Record Service" Modal
- Update "Type of Service Performed" job type field in "Record Service" Modal

ENHANCEMENTS

Maintenance - Utilization Settings - New 7 day "Average Runtime" option

- The existing "Average runtime based on telematics utilization history (RECOMMENDED)" option has been renamed, and the following has been established as the default option: **"90 day average runtime based on telematics utilization history (RECOMMENDED)"**
- A new option has been added (under the "90 days average runtime based on telematics utilization history (RECOMMENDED)" option) – that displays as follows: **"7 day average runtime based on telematics utilization history"**

The average historical Runtime data points/text we're currently showing within the grey box has been removed.

Add “Odometer” tabs to Fleet and Asset Utilization pages

Asset Details Utilization Page

A third tab has been added to the “Asset Details – Utilization” page, to be displayed to the right of the existing “Hours” and “Fuel” tabs. The new tab is labeled “Odometer”.

The table on the “Odometer” tab has three columns displayed:

1. **Date** – this column displays the date the odometer was collected
2. **Odometer** – this column displays the odometer value (“totalDistanceTraveled”) on the specified date.
3. **Daily Travel** – this column displays the change in the odometer value from the previous date.

The unit of measure that is displayed (“Miles” v. “Kilometers”) is determined by the user’s Unit of Measure preference.

Above the table, there is a graph displayed - the following graph data/selectors are shown:

- **Metric** – this always displays the text “Odometer” when on this tab
- **View** – this is a drop-down selector that allows the user to select to view the graph as either a “Bar chart” or a “Line chart”
- **Unit** – this displays the unit of measure that is being used to display the odometer date (this is based on the user’s unit of measure preference, and is either “Miles” or “Kilometers”).

Fleet List Utilization Page

An “Odometer” tab has been added to the “Assets: Utilization” page, with the new tab displayed between the existing “Fuel” and “Benchmarking” tabs.

The table on the “Odometer” tab has two columns displayed:

1. **Asset** – this column displays the asset image, as well as the Asset ID/Serial Number/Make & Model information for the specific asset
2. **Total Travel** – this column displays the latest total distance traveled for the asset, based on the date selected

The unit of measure that is displayed (“Miles” v. “Kilometers”) is determined by the user’s Unit of Measure preference.

Above the table, there is a graph displayed – with the following graph data/selectors shown:

- **Metric** – this always displays the text “Total Travel” when on this tab
- **View** – this is a drop-down selector that allows the user to select to view the graph as either a “Bar chart” or a “Line chart”
- **Unit** – this displays the unit of measure that is being used to display the odometer date (this is based on the user’s unit of measure preference, and is either “Miles” or “Kilometers”).

Add Additional SMU Value for Assets – “Odometer”

- The SMU data that is returned to MCC includes information specific to Service Meter values measured in “Hours”, a separate reading for “Odometer”, and finally a “generic” SMU value.
- Connected assets always have an “Hours” based SMU value, but could also return additional SMU values – like “Odometer”. In instances where both “Hours” and “Odometer” are returned, we display both measures. If only one is returned, then only that single SMU value is displayed.
- Unvalidated assets should only return a single SMU value – either “Hours” or “Odometer”, in most cases. Therefore, there is only be a single SMU value displayed.
- If an asset has neither an “Hours” SMU value, nor an “Odometer” SMU value returned – then the “generic” SMU value is displayed. This value will likely be either a “Fuel” based SMU value (“Gallons”/“Liters”), or “Kilowatt Hours”.
- For connected assets that return both an “Hours” and an “Odometer” SMU value, the odometer value is displayed under the “Hours” SMU value in the “Asset Details” dashboard.
- The “Service Meter” label displays with a “pencil” icon to the right of the label, that when clicked opens the “Edit Asset” modal – allowing the user to update the service meter value(s) manually.
- For both the “Hours” SMU value, and the “Odometer” SMU value, the numeric value includes the “unit of measure” label. The “Odometer” SMU value label will be either “Miles” or “Kilometers” (based on the users selected user preference).
- Beneath the SMU value, there is the “Last Update”. After the “Last Update” text, we display the date and timestamp associated to the data point.
- If the screen resolution is smaller, some of the items in the “Asset Details” dashboard wraps into a second row. When this occurs, the “Odometer” SMU value is not one of the items that “wraps” – but instead, the odometer SMU value remains anchored beneath the “Hours” SMU value.
- When viewing the “Asset Details” page on a mobile device, an asset that returns an “Odometer” SMU value displays the odometer SMU value to the right of the “Hours” SMU value.
- When viewing assets on the “Assets: List” page (only on the “Grid” view) – assets also display “Odometer” SMU values if both “Hours” and “Odometer” are returned.
- Those assets with an “Odometer” SMU value returned display the odometer information between the current “Service Meter” (Hours) information, and the asset “Location” data.
- The “Odometer” data displays with the label – “Odometer:”, with the actual numeric value and unit of measure label displayed to the right of this label.
- Just as with the “Service Meter” display, the “Odometer” data displays with the “Last Update:” information in the row beneath the odometer value. Just as with the display on “Asset Details” pages, the “Last Update” information includes the date and timestamp for the latest data update.
- The Odometer data is displayed based on the user’s preference - SI units or US standard:
 - SI Units selection = Kilometers
 - US Standard selection = Miles

Add “Odometer” and “Location” to Utilization XLS Downloads

1. On the “Asset Details – Utilization” page - for XLS downloaded files:

(a.) A new column for daily (last known) **“Location”** (like on Location portlet) has been added - inserted after the **“Service Meter UOM”** column.

(b.) A new column for a daily **“Odometer”** value has been added (inserted after the new **“Location”** column).

(c.) A new column for **“Odometer UOM”** has been added (inserted after the **“Odometer”** value column).

2. On the Fleet **“Utilization”** page - for XLS downloaded files:

(a.) A new column for **“Total Travel”** has been added - inserted before the **“Work Fuel Burn”** column.

“Assets: Health” (Inspections) - Add “View Executive Summary PDF” Option to “Actions” drop-down

- On the **“Assets: Health”** page, under the **“Inspections”** tab – the **“Actions”** drop-down for each asset should display with the following options:
 1. **“Add Task”**
 2. **“View Form Order PDF”**
 3. **“View Severity Order PDF”**
 4. **“View Actionable PDF”**
 5. **“View Executive Summary PDF”**
 6. **“Request Service”**
 7. **“Buy Parts”**
- With the new **“View Executive Summary PDF”** option displayed between **“View Actionable PDF”** and **“Request Service”**.

FIXES

Maintenance – Remove Limit on Number of Interval Steps Allowed

- A user can now associate as many **“steps”** to a Maintenance interval as they desire. There should no longer be a limit – so the **“Add Step”** button should never be disabled.

Remove Customer Name & UCID from Non-Customer Specific PDF & Excel Downloads

- The PDF and Excel downloads that are not customer specific (ie DEALERSHIP TASKS, MANAGE CUSTOMERS, REGISTRATION REPORT, etc) erroneously contain the name of the selected customer
- **Expected Results:** Don't display a customer name and UCID

OTHER/OPERATIONS

Update “Machine Component Serviced” List in “Record Service” Modal

- The “Machine Component Serviced” drop-down list has been updated in the following manner:

Removed from the list:

AUGER DRIVE
AUGER/SCREW CONVEYOR
BEACON/STROBE LIGHT
BOGIE
ELEVATION/SUSPENSION LEG
FEEDER CONTROL
MANUAL SHIFT/DDT
MATERIAL HOPPER
SCRD BRNR/WSHDWN FUEL SYS
SCREED
SCREED BURNER
SCREED EXTENSION
SEAT ASSEMBLY
WATER SPRAY SYSTEM

Added to the list:

ENGINE
TRANSMISSION
HYDRAULIC SYSTEM
HYDRAULIC CYLINDERS
OPERATOR STATION
UNDERCARRIAGE
WHEEL & TIRE
COUPLERS, HOSES & VALVES
GROUND ENGAGING TL (GET)

Update “Type of Service Performed” job type field in “Record Service” Modal

- The "Job Type" list has been updated to include the following entries:
 - Supply Part
 - Remove
 - Disassemble
 - Clean
 - Paint
 - Lubricate
 - Replace
 - Rotate
 - Overhaul
 - Adjust
 - Take & Analyst S-O-S FROM

