

AT&T Fleet Management platform update release note

What's New in AT&T Fleet Management platform – 2101 Release

Published on April 2021

New AT&T Fleet Management design

New and improved AT&T Fleet Management redesign (Feature Preview)

As announced in the previous release, AT&T Fleet Management has a new and improved look! Our product design team has collaborated with our product and development teams to redesign and update the overall look of AT&T Fleet Management using industry-best UX practices — currently in Feature Preview.

The new and improved design focuses on drawing the eye to the important areas of the page using simple and clean colors and fonts. The navigation icons have been redesigned to focus on the meaning behind each symbol, and to use color to clearly indicate the currently selected item. Buttons and components have been updated to be more intuitive and to follow modern patterns.

The following components have been redesigned:

- HOS Logs and HOS Availability pages
- Charging events
- Updated logo and favicon to use accessible colors
- Maintenance and Reminder Rule Add/Edit
- Report pages
- User options
- Vehicle Edit page
- User Edit page

*** NOTE:** In the 2102 release, the new and improved AT&T Fleet Management redesign will be applied by default (without Feature Preview enabled). The 2102 release will roll out towards the end of May 2021. Please ensure you have updated any documentation, screenshots or training material prior to this date.

Are you an Add-In developer? Please review the new design specifications for icons to ensure the icons align with the design changes in the 2102 release.

Vehicles

Vehicles without serial numbers

You can now add vehicles into AT&T Fleet Management without a serial number. Please note the functionality of the feature is limited without the use of a telematics device. The following is a list of use cases for this feature:




- If you know the vehicle in which you plan on installing a telematics device, but don't have the device yet. You can now add the vehicle into the system and set it up with the appropriate name, groups, license plate, and other information, and add the serial number afterwards.
- You have assets that you want to do inspections against or set maintenance reminders for but may not have any immediate plans to purchase a telematics device.

Additionally, there are now three vehicle activity statuses, indicated by icons, displayed on the Vehicles page.

- Active with a tracking device
- Active without a tracking device
- Archived

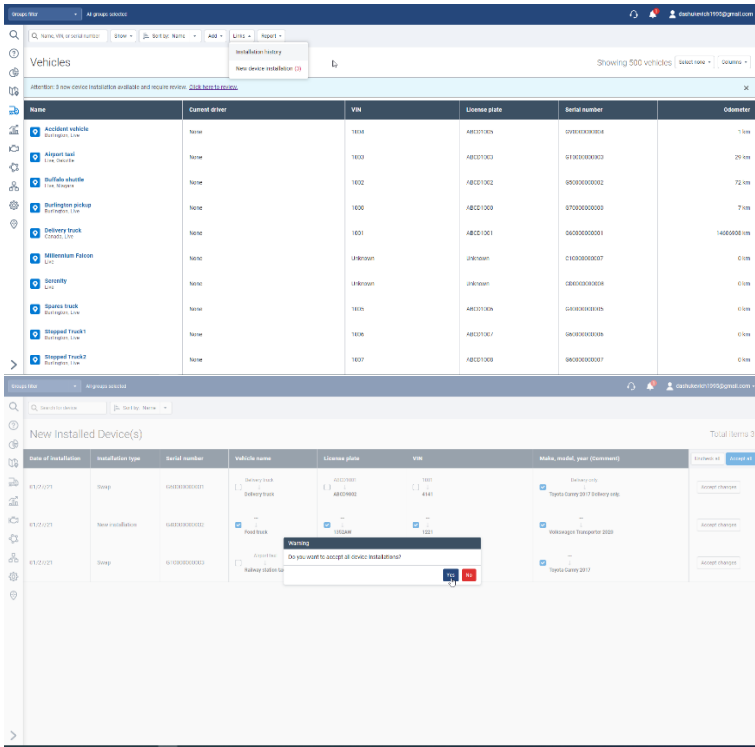
The image below displays the status icons in the order listed above.

Vehicles Showing 3 vehicles Select none ▾ Columns ▾

Name	VIN	Current driver	Odometer	License plate
 VS12345 Company group	4T1AHEK4BU164465	johnsmith	102056 mi	ABC1234
 VS12356 Company group	4T1AG3EK4BU164428	None	25987 mi	CDE1235
 VS123678 Heavy-duty	4T1BF3EK4BU164426	None	57147 mi	DEF1234

Streamlined process for install records

Previously, Customers who employed Installers and used one of the installation websites (<http://installmygps.com/> or <https://myadmin.geotab.com/install.html>) had to navigate to a specific page to review new installation records and manually update the vehicle name, license plate and other information. Now, Customers receive a prompt when there are new installation records, and we have streamlined the process so users can update the vehicle information using an Accept all button.



Device Data Streaming

Connect and collaborate with trusted partners and other organizations using our new secure Data Streaming technology! Share performance-driven data with insurance providers to save on coverage costs, or engine diagnostics with maintenance providers to save on repair work. With Data Streaming, Administrators can send share requests to partners they work closely with, and partners can subscribe to Data Streams that make sense for their business. Subscriptions are available on Base, Regulatory, Pro, and ProPlus rate plans, with easy billing that begins as soon as a share request is accepted.

Vehicle Edit Bobs Truck Show Help

Device Driver feedback Groups Rate plan **Data sharing**

To share data from this device, please enter the name of the database you would like to share the data with, and the subscription plan (feature set) that database will have access to.

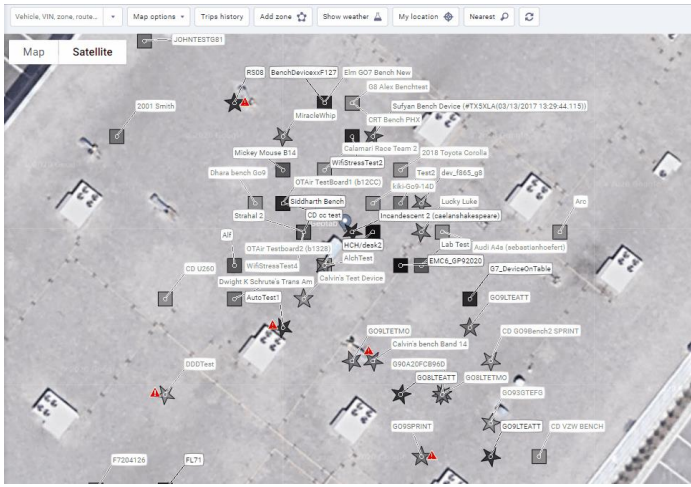
[Add another data stream](#)

Share Status	Database	Actions
Plan	Sharing Date	
New	g560	<input type="checkbox"/>
Base	01/27/21 15:16:42	<input checked="" type="checkbox"/>

Map

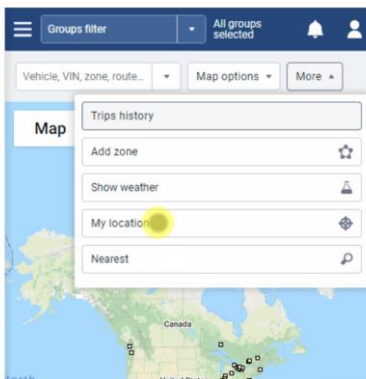
New option to hide vehicle name and driver name

By popular demand, we have added an option for users to hide the vehicle's name and/or the driver's name displayed on the AT&T Fleet Management map. This is useful for fleets with many vehicles in close proximity, for example a parking lot. You can still hover your mouse to see the name of each vehicle.



Live location button enhancement

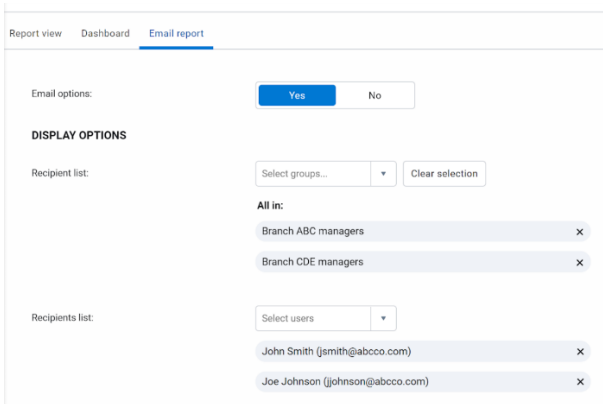
For both desktop and mobile, we have enhanced the My location button to now show you where you are on the map with a blue circle. Previously, the map displayed the general area but did not specify the location.



Reporting

New option to select individuals for reports

By popular demand, we have added an option to specify individual users to be recipients of both dashboard and email reports. Previously, users could only select Groups.



Groups

New global groups filter capabilities (Feature Preview)

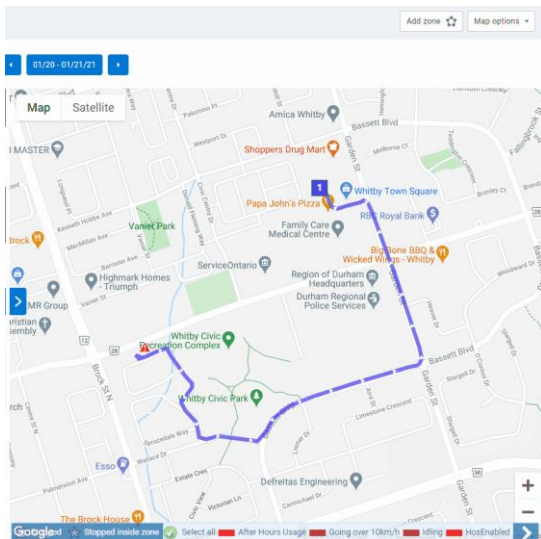
For the Groups filter, you now have the option to specify the type of Operator (AND and OR) to use when searching for groups — available in Feature Preview. The Advanced Groups Filter option allows you to use more than one type of operators when searching for a specific group.

For example, filtering for vehicles that belong to the Tractor group and the Toronto group displays a list of tractors that belong to the Toronto branch. Previously, the Groups filter used the OR operator by default. Using the example above, this means, the page displays all the tractors (including those outside Toronto) and all vehicles in Toronto (including non-tractor vehicles) together.

Trips history

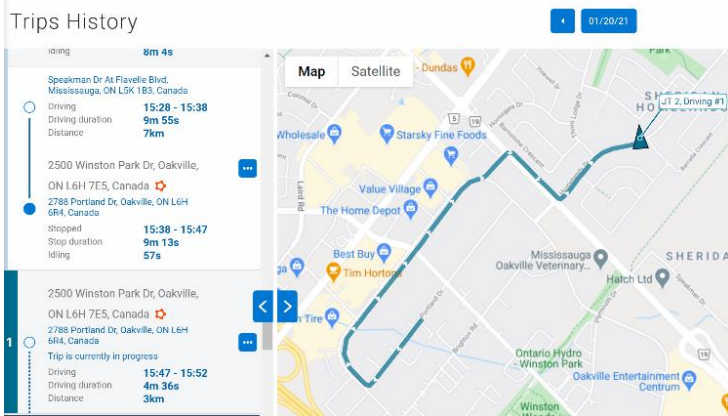
Replay

We're introducing a new Replay feature — located in the Map options dropdown menu. This feature allows you to replay trips for single or multiple vehicles and allows you to better understand how the driver's trip progressed. For example, you can view parts of the trip where the driver may have experienced delays, where the driver drove at optimal speed, as well as exception events and other insights.



Always see the latest and current trip in progress

On the Map, you can now view the vehicles' previous trip as well as the vehicles' current position during a trip in progress at the same time. For example, a fleet involved with winter operations can see the previous trip activity of the snow plows as well as the current location of the snow plow at the same time.

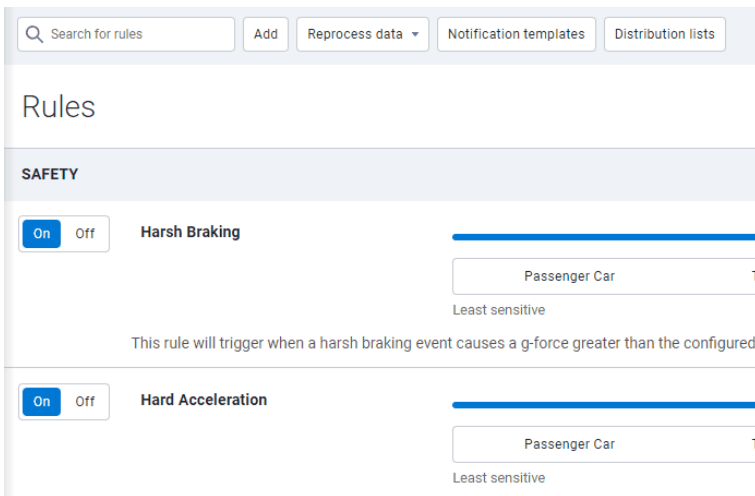


Rules

Reprocessing data for select rules only

You can now select specific rules to evaluate when requesting a reprocess of data. Previously, if you wanted to reprocess data for fleet vehicles, the system would evaluate all the rules in your database for the specified time period. Customers have informed us that after a full reprocess of data, genuine exceptions are erased.

For example, an exception event is generated when a driver speeds in a construction zone. Then, later in the year — when the construction is completed — the speed limit reverts to the original posted road speed. In this case, when the data is reprocessed, some exception events are removed since the system now evaluates the rule against the current posted road speed. By selecting specific rules to evaluate when reprocessing data, you can preserve your data and avoid similar situations.



New event type added to Exception Rule Edit page (Feature Preview)

We've added a new event type — Inside Any — to the Exception Rule Edit page, available in Feature Preview. With the Inside Any event type, a separate exception event is generated for each zone when a driver drives through a cluster of zones — either overlapping or in close proximity to each other — with the same zone type.

Previously, users were required to create separate rules for each zone within a cluster to achieve this result. For example, generating exception events for 1000 zones in an area would require one rule per zone — resulting in 1000 rules. The Inside Any feature allows the user to categorize the zones as a single zone type, thereby creating one rule that generates exception events for each zone, as required.

Exception Rule Edit [Show Help](#)

Name **Conditions** Notifications

CONDITIONS

Add engine Add zone or zone type Roads with speed limit Add speed Add speed limit Add duration Add distance

More...

Zone

Type:

Zone Type:

Event:

Improved speed limit data for trucks in USA, UK and Australia

Some jurisdictions enforce different speed limits for trucks and passenger vehicles, making it difficult to accurately track speed profiles. To better serve our global users, AT&T Fleet Management now allows fleet managers to apply truck-specific speed limits based on posted road signs.

In addition, adding truck speed limits to a group rather than on a vehicle-by-vehicle basis saves you time as a Fleet Manager and automatically applies the rule to any fleet vehicles added at a later time. There is no need to apply the rule to each vehicle. You can set up truck-specific speed limits using the Rules page. On the Exception Rule Edit page, under the Conditions tab, click the Add speed limit button then toggle Truck speed limit to Yes.

Exception Rule Edit [Show Help](#)

Name **Conditions** Notifications

CONDITIONS

Add engine Add zone or zone type Roads with speed limit Add speed Add speed limit More...

Speed limit

Truck speed limit:

Over the limit by: km/h

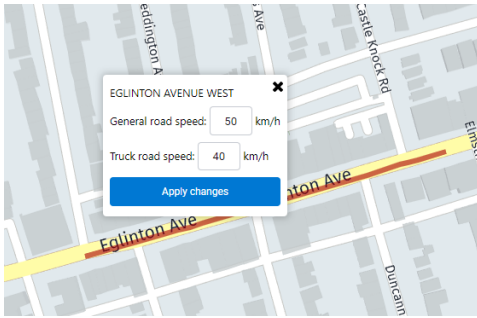
Exclude estimated speed limits:

Road speed provider:

Add a condition...

View and update truck speed limits on the Map

If there is a custom speed limit for trucks on a specific road segment, click the road segment on the map to view the general posted speed limit (left) and the truck-specific speed limit (right). To update either speed limit, select Update posted road speed from the list.



Exception reporting using truck speed limits

Speeding exception reports now uses truck-specific speed limits for vehicles in groups that have opted to use this. When exceptions are calculated against truck-specific speed limits, the application indicates the maximum truck speed limit for your convenience.

ExceptionDistance	ExceptionDetailExtraInfo
.01258889	Max Speed: 63 km (Max road speed: 40 km)
099992635	Max Speed: 85 km (Max road speed: 50 km)
179190826	Max Speed: 120 km (Max road speed: 100 km)
222365618	Max Speed: 131 km (Max Truck road speed: 100 km)
83726597	Max Speed: 125 km (Max road speed: 100 km)
33927739	Max Speed: 76 km (Max road speed: 50 km)
126647401	Max Speed: 79 km (Max road speed: 50 km)
20238423	Max Speed: 107 km (Max road speed: 80 km)
87851465	Max Speed: 105 km (Max road speed: 80 km)
.40838146	Max Speed: 127 km (Max road speed: 80 km)
69213468	Max Speed: 103 km (Max road speed: 80 km)
990667486	Max Speed: 111 km (Max road speed: 80 km)
.69275731	Max Speed: 26 km (Max road speed: 50 km)

Maintenance Reminders

Maintenance & Reminders design and functionality refresh

Maintaining your fleet is now easier than ever with the redesigned Maintenance & Reminder feature in AT&T Fleet Management. We've added a new feature to bulk import previous maintenance records, along with the existing features to schedule preventive maintenance, receive reminders about upcoming and overdue maintenance and log completed maintenance. All of these features come with a new and improved, simple, easy-to-use UI and intuitive user journey. Currently these updates to Maintenance & Reminder features are only available in feature preview.

View all reminder rules

We've added a new Maintenance Reminder Setup page. The Maintenance Reminder Setup page makes it easy to view all scheduled maintenance reminders in a single place. For each maintenance reminder, you can also view the following details: maintenance type, repeat frequency and number of vehicles. To view a list of scheduled maintenance reminders, go to Engine & Maintenance > Maintenance > Reminder Setup from the main menu.

Resources Submit Tickets Do Not Sell My Personal Information

Groups Filter All groups selected

Search for reminders Filter Sort by: Reminder Name Report Manage types Add reminder

Maintenance Reminders Showing 6 reminders Edit columns

Maintenance reminder	Maintenance type	Frequency	Repeats	Vehicles added
High Usage Oil Change	Oil change	Every 2 months or 3219 km Or 300 hrs	Yes	0
Oil Change Due	Scheduled Maintenance	Every 3 months or 8047 km	Yes	3
Tire Rotation	Scheduled Maintenance	Every 6 months or 16093 km	Yes	0
Transmission Flush - Heavy Duty	Scheduled Maintenance	Every 64374 km Or 2000 hrs	Yes	0
Transmission Flush - Light Duty	Scheduled Maintenance	Every 80467 km Or 1000 hrs	Yes	0

Add a maintenance reminder

Easily add reminders for maintenance by navigating to Engine & Maintenance > Maintenance > Reminder Setup> Add Reminder.

Users can set up the conditions to the reminder based on time or usage (odometer and engine hours). We also support non-repeating one off reminders. Appropriate vehicles for the reminder can easily be selected from the Add Vehicles tab.

Save Cancel

Reminder Rule Edit Show Help

Conditions Add Vehicles

Description:

Reminder rule type: Lease expiry

Reminder repeats: Yes No

Every: Months Days

OR every: km

OR every: Engine hours

Save Cancel Show archived (protected) vehicles

Reminder Rule Edit Show Help

Conditions Add Vehicles

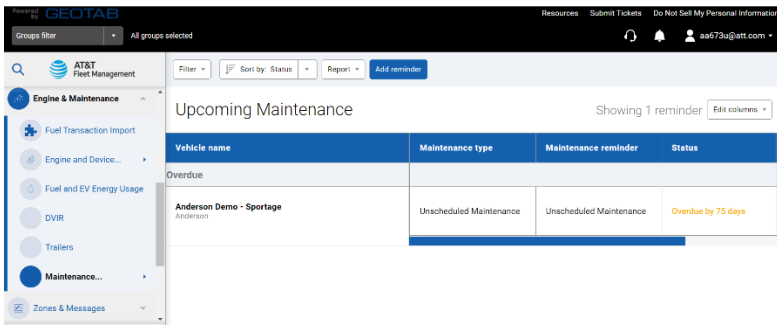
Add the following vehicles: Search vehicles

Please record the information for the last time this maintenance was completed.

Vehicle	Date	Odometer	Engine hours	Remove	Save
Dispatch 456	01/15/21	292322 km	61.71 h	<input type="button" value="Remove"/>	<input type="button" value="Save"/>
Dispatch 123	01/15/21	45288 km	297.04 h	<input type="button" value="Remove"/>	<input type="button" value="Save"/>
Dispatch 234	01/15/21	126087 km	196.94 h	<input type="button" value="Remove"/>	<input type="button" value="Save"/>

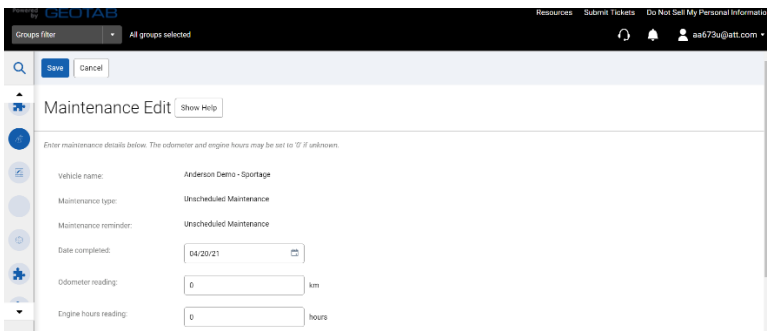
View upcoming maintenance work

Find everything you need to manage your maintenance schedule on our new and improved Upcoming Maintenance page! We've added select filter and sorting tools for vehicle, maintenance type, status and reminders to help you find what you need fast, while avoiding overdue maintenance events. Navigate to Engine & Maintenance > Maintenance > Upcoming to start planning today.



Log completed maintenance

We've made it easier to log completed maintenance work. Click the Complete button beside the maintenance record on the Upcoming Maintenance page, then add your details on the Edit page. Don't forget to add your comments.



Quick-add maintenance records

Want to add a maintenance record but skip the reminder? Simply navigate to Engine & Maintenance > Maintenance > Add Maintenance. Select your vehicle, your maintenance type, a reminder rule, add your details – and you're done.

View completed maintenance records

Need to find maintenance records fast? Find them all in one compact and convenient page. For a closer look, use the Filter feature to see only the records you want.

The screenshot shows a list of maintenance records. The table contains the following data:

Vehicle Name	Date Completed	Odometer	Engine hours	Maintenance Reminder	Maintenance Type
F123456 Toyota Tacoma	01/18/21	0 km	0 h	Heavy Trucks	Oil change
Dispatch 234 401912 2 Day	01/18/21	120007 km	0.0 h	Delivery Vans	Tire rotation
Dispatch 234 401912 2 Day	01/18/21	136667 km	0.0 h	Off-Road Vehicles	Lemon expiry
F123456 Toyota Tacoma	01/18/21	0 km	0 h	Off-Road Vehicles	Lemon expiry
JT 2 401912 7 Day	01/18/21	126078 km	0.0 h	Off-Road Vehicles	Lemon expiry
BM 09 3019000	01/18/21	18788 km	0.0 h	Heavy Trucks	Oil change
Dispatch 234 401912 2 Day	01/18/21	120007 km	0.0 h	Heavy Trucks	Oil change
F123456 Toyota Tacoma	01/18/21	0 km	0 h	Heavy Trucks	Oil change
JT 2 401912 7 Day	01/18/21	126078 km	0.0 h	Heavy Trucks	Oil change

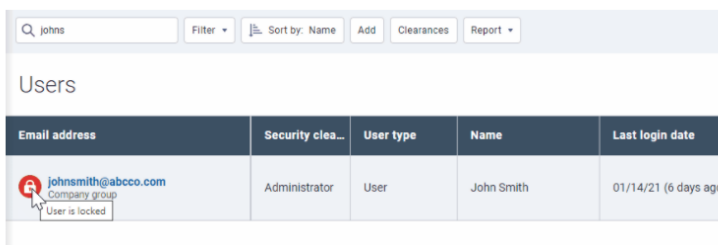
Build your maintenance history in one convenient location


You asked for it, and we built it. Users can now import all existing maintenance records into the Fleet Management Application. For a complete history of vehicle maintenance in one convenient location, simply download the Excel template, follow the instructions provided, and upload your records using the Bulk Import tool.

User

A new way to unlock user accounts

For Administrators answering the call from users who have exceeded their login attempts, and have locked themselves out of the application, simply visit the Users page, click the lock icon beside the user, then click the Unlock button.



Email address	Security clea...	User type	Name	Last login date
 johnsmith@abcco.com Company group	Administrator	User	John Smith	01/14/21 (6 days ago)

General improvements

- Implemented bug fixes and resolved translation issues.
- For vehicles using solely the GPS odometer, we've updated the language on the Vehicle Edit page to display "(engine odometer last reported XX days ago - now using GPS)" instead of "(XX days ago - using GPS)".
- SAML users can now edit certificates from the System Settings page.
- For better results, we've added new sorting capabilities on the live Map.
- Missing those familiar Diagnostic Trouble Codes (DTC)? The notification token "{Diagnostic code}" will now display in DTC format. This means that if an EVAP system leak (large leak) is detected, the {Diagnostic code} is generated as "P0455" instead of "1109".
- The Billing Tier name for Telematics Device version 9+ is now displayed in brackets next to data usage.
- A View Details option has been added showing Text Messages as Sent, Delivered and Read.
- For more access to support, the Support Contact page has been updated to display both Support and Reseller contact information.
- To better represent what users can do, we've updated the security identifier on the Security Clearances page from "Administer Work Holidays" to "Administer Work Hours and Work Holidays".
- To better represent what users can do, we've updated the security identifier on the Security Clearances page from "Administer Work Hours" to "View Work Hours".
- An OBD Alert Status column has been added to the Watchdog Report.

Geotab SDK and Add-In updates

Community Integrators Hub

We've added a new group to Geotab Community. We call it the Integrator Hub. The Integrator Hub is a subscription-based group that functions as a centralized location for informational updates about Geotab's open platform. We encourage integrators to join the group to receive the latest What's New announcements, important notices, upcoming system changes, etc.

MapAdd-In

MapAdd-ins are now fully supported, and no longer in Feature Preview.

Storage API

Storage APIs are now fully supported, and no longer in Feature Preview.

General SDK updates

DeviceStatusInfo

When DeviceStatusInfo is calculated, the dates of GPS, status and fault records are compared and the latest recorded data point is used as the DateTime.

AddInData

Set method will now allow modifying value with no groups assigned.

CreateDatabase

Added a rate limit to the CreateDatabase method: 15/1m, 100/h, 800/1d.

Device

Added support for Untracked Vehicles.

DutyStatusLog

- Added the IsTransitioning property indicating whether an HOS log is in transition after the first driver accepts it.
- Added the IsHidden property.

DutyStatusLogType

- Added the properties CanadaCycleOne, CanadaCycleTwo, OperatingZoneCanadaSouthOf60, OperatingZoneCanadaNorthOf60, and OperatingZoneAmerica.
- Added INT_CoDriver.

DutyStatusViolationSearch

DutyStatusViolations can now be searched by user company or driver groups.

DVIRLog

Updated the documentation for Canada-specific fields on DVIRLogs (LoadHeight, LoadWidth, and Odometer) to better describe how they are populated.

FaultState

Added new columns in the data tab of Engine Fault Reports for better detection of engine fault states. This is mainly system data that helps the report function properly.

Get:DutyStatusLog

Fixed bug getting latest log for all users.

Get:StatusData

Users can now extrapolate the status date for diagnostics using the unit of measure "None" when "Get" is used with search (device, diagnostic, from and to date).

GetFeed:DeviceStatusInfo

Added GetFeed of DeviceStatusInfo.

Groups

Removed the PrivateUserGroups method.

MessageContentType

Added MimeContent MessageContentType.

MimeContent

Fixed documentation of maximum size.

RuleSearch

Fixed a bug getting zone stop rules.

SDK Runner

Fixed a rendering bug with UI JSON causing it to fail on an empty object.

sdk-addin-samples:proximity

- Removed ResultsLimit of 1000 for the Get<Device> request.
- Get<Device> request now accepts wildcard searches.
- Added a Run, Select All and Deselect All button.
- Updated warning messages if an input is missing or invalid when a user clicks Run.
- Updated minor UI aesthetics.

SecurityIdentifier

- Added ViewDeviceShare, ViewDeviceShare.
- Added InstallRecord.
- Added ViewUserDeviceLink, ViewUserDeviceLink.

VersionInformation

Added the ServerId property, a unique identifier for a server/cluster.

To learn more about AT&T Fleet Management, visit att.com/fleetmanagement.