

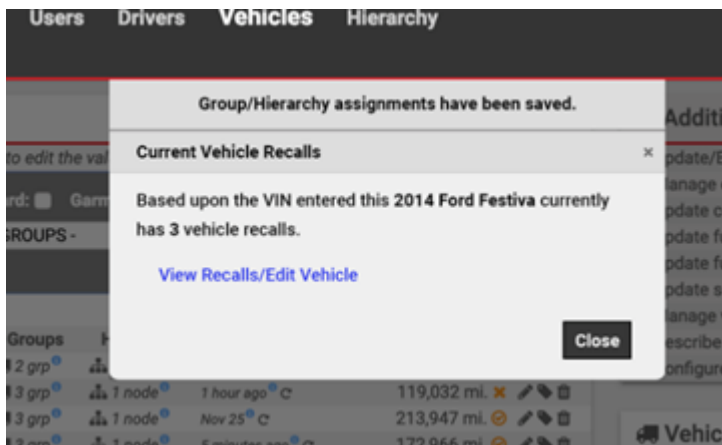
Link: <https://help.gpsinsight.com/product-features-and-updates-07-2019/> Last Updated: July 16th, 2019

This Product Features and Updates announcement for GPS Insight **Standard, Pro and Enterprise** includes updates for Administrative, Reports, Mobile and Bug Fixes.

Administrative

Vehicle/Asset Registration – Vehicle Recall Check Added

When registering a new vehicle or asset on the Manage Vehicles and Groups page in the Portal (**Account > Manage Vehicles > Open**), the system will check the NHSTA database for current vehicle recalls based on the VIN entered and provide you with a link to review recalls (if applicable).

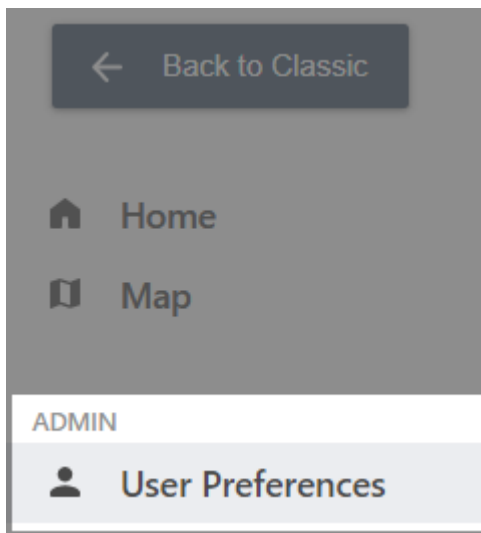


See [Adding a Vehicle](#) for additional information.

New Map – Admin-User Preferences Page Available

A User Preferences page is now available. This page allows you to set your Dashboard preferences for measurement unit, time zone, default account landing page, and side-bar theme (dark or light). Additionally, you can logout from this page.

To view the User Preferences page, simply click **User Preferences** under ADMIN on the Navigation pane.



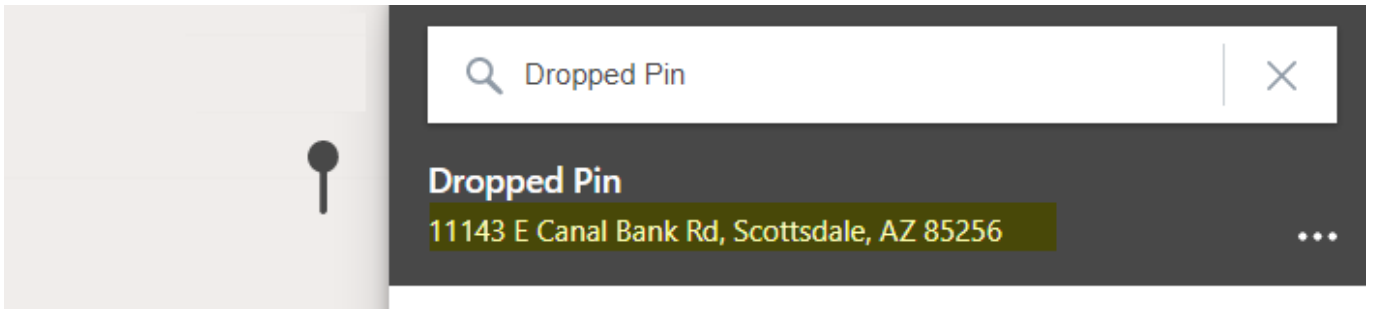
For additional information, see [New Homepage and Map](#).



Note. Any preferences set in the User Preferences page will override preferences set in the Classic User Preferences tab.

New Map – Address for Dropped Pin Provided

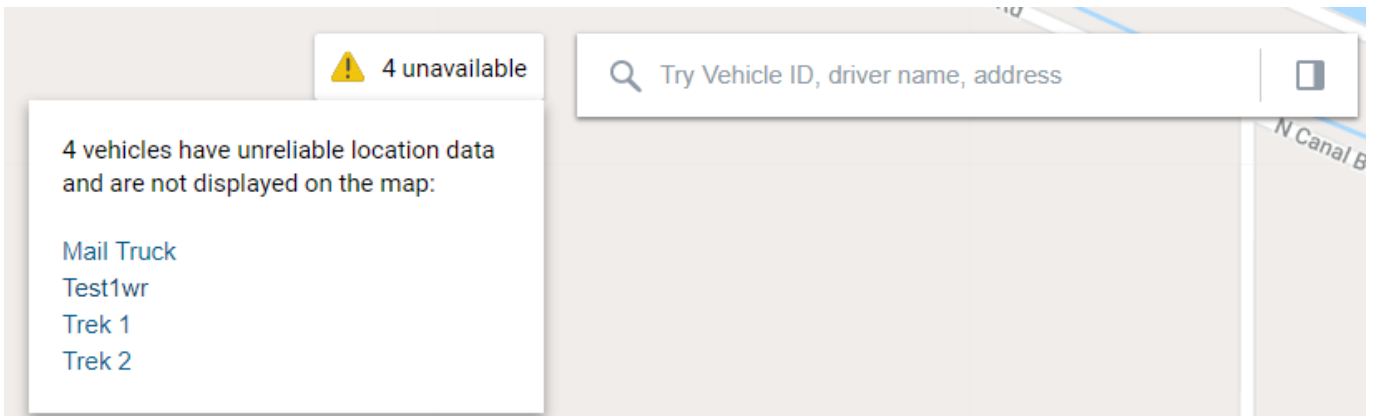
When you drop a pin on the new Map page of the Portal, the location address is now displayed (instead of the previously provided lat/lon coordinates) on the Dropped Pin Card.



See [Using the Dropped Pin Card](#) for additional information.

New Map – Vehicles with an Unreliable Location Status

Vehicles with an “Unavailable due to unreliable data” status are now **not** displayed on the map and will appear in a list of unavailable vehicles. To see the list of vehicles with unreliable location data, simply hover your mouse over the Unavailable button (located next to the Map Panel). This list provides hyperlinks for each unavailable vehicle for you to click on and see the vehicle’s corresponding Vehicle Card.



This improves the display and accuracy of the map. Previously, vehicles with an unreliable location status would appear on the map in the ocean or other unexpected locations.

Please see [About the Map – New](#) for additional information.

New Map – Send Dispatch Feature Removed (Temporary)

We have removed the Send Dispatch feature temporarily due to bugs. Once the feature is working to GPS Insight standards, it will be added back in to the new Map page.

Homepage – Tiles

The Homepage now displays the most recent/relevant tiles and automatically removes outdated/irrelevant tiles to keep total tile count displayed at nine tiles.

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New

Map New

The Map allows you to view your entire fleets current locations with configurable, color-coded icons that relate to your vehicle grouping preferences.

Classic

Reports > State Mileage New

State Mileage Report

The report has been updated to support sorting data by state and also shows country location data.

Dashboard

The Dashboard interface allows you to arrange, customize, and share several configurations of workspaces.

Vehicle Maintenance

The Vehicle Maintenance Page allows you to define service schedules for the vehicles in your fleet. Optionally you can define scheduled reports or alerts to remind you of upcoming service.

Manage Vehicles

The Manage Vehicles page provides detailed information for each vehicle in your fleet and allows you to add and modify additional vehicle information beyond what was entered during the vehicle registration process.

Manage Alerts

The Manage Alerts page provides detailed information for all alert types, and allows you to create alerts, edit alert details, inactivate alerts, and delete alerts.

Attributes

The Attributes page allows you to add custom, descriptive properties to your vehicles, drivers, and landmarks beyond the basic information.

Manage Metrics

The Manage Metrics page provides a deeper understanding of your key performance indicators and allows you to create custom vehicle metrics, metric scorecards and metric reports.

Manage Hierarchies

The Manage Hierarchies page allows you to organize your fleet using multiple branches based on function, organizational structure, geographic region, or other customer-defined methods.

Manage Drivers

The Manage Drivers page provides a detailed view of drivers and allows you to edit details. You can also update driver settings by way of the spreadsheet import.

Reports

Landmark Log Report – Vehicle Status Unclear Indicator Added

A new indicator has been added to this report to signify that vehicle status data included in the report is unclear. This can denote that the vehicle is out of range or that data points may still be processing. If it is the latter, the data may update in a report that is run at a later time.

Landmark Log Overview »

Visits to Landmarks	828 visits	Landmarks	ALL LANDMARKS (4485 landmarks)
Passing Through	All Movement	Landmarks Shown	116 of 4485 (2%)
Sorted By	Vehicle	Report Time Period	Jul 15 12:00 AM to Jul 23 11:59 PM (MST)
Vehicle Group	202 Loop (17 vehicles)	Report Created	July 23, 2019 9:42:19 AM
Vehicles Shown	9 of 17 (52%)		

Export Data
Schedule This
Email Report

* Vehicle is still within the landmark
 ** Vehicle status is unclear

Landmark Log Report »

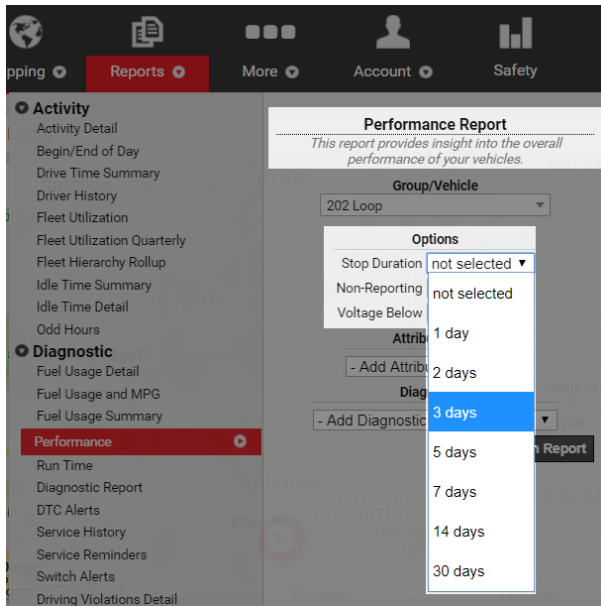
Vehicle: 8004-04 back to top

Driver	Landmark	Visit Date	First In	First Address	Last In	Last Address	Duration
Clayton 3243	GOA Casa	Jul 14-15, 2019	4:43:06 PM	9304 E Golden St, Mesa, AZ	6:21:09 AM	9304 E Golden St, Mesa, AZ	13.6 hrs
	AZ	Jul 14-23, 2019	4:43:06 PM	9304 E Golden St, Mesa, AZ	6:30:02 AM*	2838 N Power Rd, Mesa, AZ	205.8 hrs
	Volttek 1	Jul 15, 2019	6:23:08 AM	8701 E Brown Rd, Mesa, AZ	2:14:17 PM	E Brown Rd, Mesa, AZ	7.9 hrs
	netter		6:27:04 AM	2800 N Power Rd, Mesa, AZ	2:09:14 PM	Mesa, AZ	7.7 hrs
	GOA Casa		2:17:14 PM	9312 E Golden St, Mesa, AZ	2:53:23 PM	9312 E Golden St, Mesa, AZ	36 min
	langley		3:07:00 PM	9428 E Plata Ave, Mesa, AZ	3:19:51 PM	9428 E Plata Ave, Mesa, AZ	13 min
	Volttek 1		3:25:07 PM	US-40, Mesa, AZ	5:41:13 PM	7440 E Inverness Ave, Mesa, AZ	2.3 hrs
	Wal-Mart Greenfield 60		3:31:41 PM	Mesa, AZ	3:31:41 PM	Mesa, AZ	
	ecos fitness greenfield		3:31:41 PM	Mesa, AZ	5:26:21 PM	Mesa, AZ	1.9 hrs
	Wal-Mart Greenfield 60		5:26:21 PM	Mesa, AZ	5:26:21 PM	Mesa, AZ	
	AT test Landmark		11:11:07 PM	548 N Garrison, Mesa, AZ	9:29:06 AM**	548 N Garrison, Mesa, AZ	10.3 hrs

Performance Report – 3-day Stop Duration Option Added

A 3-day option has been added to the Stop Duration Option drop-down menu and can be applied to the report

when selected.



Odometer Waypoints Report - Unknown User Designation Added

For odometer waypoints submitted approx. 2017 or before, if a user submitted an odometer waypoint without a logged username, the "Last Change By" column would be blank. This situation is now denoted by an "Unknown" column entry.

Odometer Waypoint Overview »

Total Waypoints	412	Vehicle Group	ALL VEHICLES (146 vehicles)
Avg # of Manual Changes	2	Vehicles Shown	146 of 146 (100%)
Max # of Manual Changes	24	Report Created	July 23, 2019 1:09:49 PM
Sorted By	Vehicle		

Export Data Schedule This Email Report

Odometer Waypoint Overview »

Vehicle Group: ALL VEHICLES

Vehicle	Current Odometer	First Change Date	Last Change Date	Last Change By	System Changes	GPSI Admin Changes	User Changes
2323	49,157.6 mi	Mar 12, 2018 11:33:12 AM	Mar 12, 2018 11:33:12 AM		0	0	1
8002-02	26,104.0 mi	Jun 27, 2017 1:43:28 PM	Jun 24, 2018 3:50:00 PM		0	0	2
8002-03	23,530.7 mi	Jul 11, 2018 10:54:33 AM	Jul 11, 2018 10:54:33 AM		0	0	1
8002-04	53,060.4 mi	Jun 15, 2018 10:37:44 AM	Aug 29, 2018 10:28:19 AM		0	0	2
8049 - AT	2,836.5 mi	Dec 22, 2016 10:59:43 AM	Dec 22, 2016 10:59:43 AM	Unknown	0	0	1
8004-01	142,988.1 mi	Jan 11, 2017 6:03:07 PM	Dec 1, 2017 11:58:48 AM		0	0	3
8004-03	152,369.7 mi	Jul 7, 2017 2:13:46 PM	Nov 14, 2017 11:13:00 AM		0	0	2

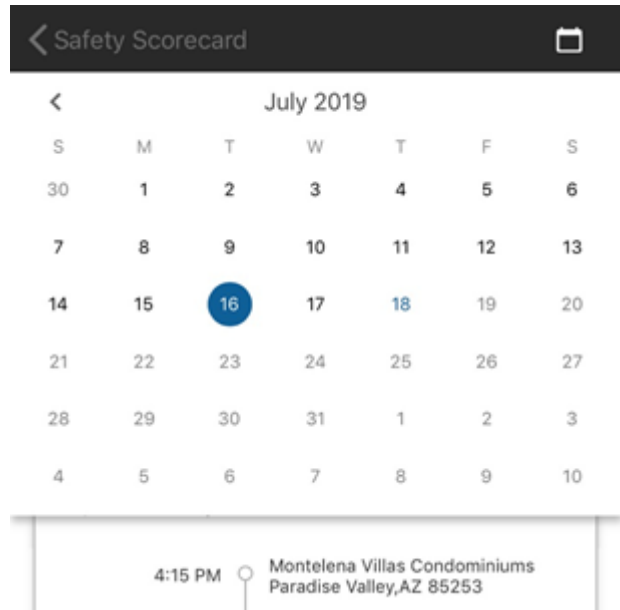
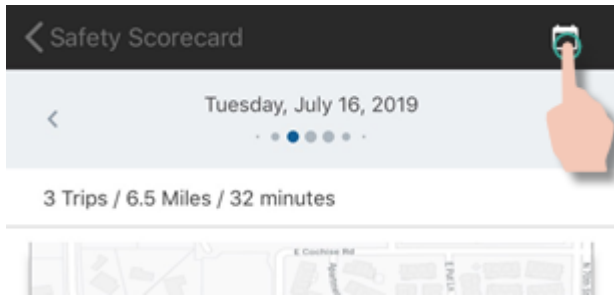
Mobile

GPS Insight Manager App Trip History - Date Picker

The Date Picker is a new calendar feature within the trip history window, that allows you to scroll through the last 6-months to view trip history for specific dates.

For more information on how to use the Date Picker, see our Vehicle Card articles for [Android](#) and [iOS](#).

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Bug Fixes

Portal - Resolved Issues and Bugs

The following issues and/or bugs have been resolved this month:

- **Lifetime Runtime Discrepancy Fixed:** In an effort to increase lifetime runtime data included in reports across the solution, we have fixed a discrepancy that affected data for any vehicle running through midnight (from one day into the next day).
- **Dashlets Not Loading:** Dashlets are not loading in Internet Explorer, version 11 (IE11).
- **New Map - Crash Following Landmark Creation (Pro and Enterprise Only):** The system crashes after a user attempts to create a landmark on the new Map.
- **Whitelabel Not Appearing - Homepage (Pro and Enterprise Only):** Customers using Whitelabel feature are not seeing their own company name/logo.
- **Tooltip Hover Malfunction - New Map (Pro and Enterprise Only):** Cluster tooltip does not automatically disappear after removing mouse from hovering over cluster for users on IE11, Firefox, and Chrome.
- **Dropped Pin Not Displaying - New Map (Pro and Enterprise Only):** Dropped pin does not display after dropped for users on IE10.
- **New State Mileage Report - Incorrect Mexican State Names (Pro and Enterprise Only):** The New State Mileage report is showing some Canadian province names in place of the correct Mexican state names.
- **New State Mileage Report - Incorrect Description (Pro and Enterprise Only):** There's a new description for the scheduled New State Mileage report, but the old State Mileage report description

seems like it's still appropriate to use instead within the Portal.

- **Fuel Usage (Detail and Summary) and Fuel Card (Transaction and Usage) Reports Empty:** Fuel Usage (Detail and Summary) and Fuel Card (Transaction and Usage) reports appear to be empty when run on the 'All Vehicles for [username]' vehicle group that's available when logged into accounts 'as admin'. These vehicle groups are supposed to include all vehicle groups that the user has access to, and they seem to work well for other reports, but when they're used to run Fuel reports the reports have no data.
- **Service Reminders Report - Driver Value:** Values under Driver column of Service Reminders Report are blank when value should show as "Assigned" or with name of driver, depending on permissions.
- **Activity Detail Report - Diagnostics Odometer Column Values:** When running an Activity Detail Report, the value in the odometer column occasionally jumps and then falls back, but the distance traveled value doesn't properly compensate, resulting in an invalid distance travelled value for the day, and thus an invalid distance travelled value for the State Mileage Report.
- **Reporting with Hierarchies (Enterprise Only):** User is unable to run reports on higher level Driver Hierarchies, only have the ability to run the report on lowest level.
- **Vehicle Group Attributes API:** The Vehicle Group Get Attributes endpoint is not returning a value field.
- **Diagnostic Odometer Discrepancy:** Reports showing a different odometer value than the diagnostic odometer provided by the device.
- **Vehicle Recall Report - Date Selector Calendar Unavailable:** Report options do not include a date selector calendar.
- **Stop Detail and Idle Time Report - Efficiency values:** Some efficiency values being added to Stop Detail and Idle Time reports are extremely high, apparently because the time and distance of optimized trips are too low.
- **Fuel Card Usage (Fuel Integration only) Report - Units Missing from Export:** Units missing from the Idle Fuel column of the Fuel Card Usage report's export.
- **New State Mileage Report - Fuel Used in IL:** The New State Mileage Report is showing excessive fuel usage for any vehicle traveling in the state of Illinois.
- **Vehicles with Unavailable Status - New Map:** Vehicles with an "Unavailable due to unreliable data" status are still showing up on map.

Mobile - Resolved Issues and Bugs

The following issues and/or bugs have been resolved this month:

- **Manager App:** Sizing issues caused data to cut off at the bottom of application.
- **Manager App:** Large scale vehicles were not initially loading.