



solar trak

Users Guide

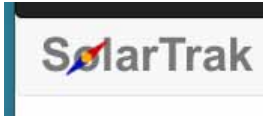


**GPS/Online Fleet Management solution
to Track, Monitor and Manage your fleet.**

If you have any questions, the SolarTrak Support Team is ready and willing to help. Call us at **1-484-223-4994**.

www.solar-trak.com

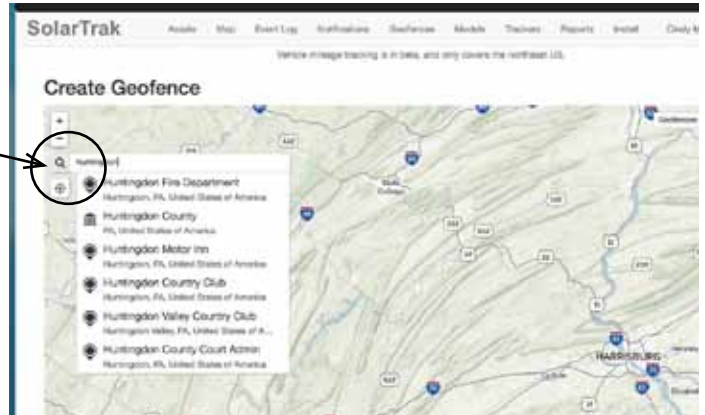
General Tips and Hints



When the compass points in the logo are spinning, SolarTrak is working to load your data.

SPYGLASS QUICK SEARCH:

Click on the spyglass and type in your destination, the choose from the options to quickly move to your destination.



The white label with the serial number is on the bottom of the Tracker and should be installed facing the ground

Before you begin installing Trackers:

SolarTrak will include the serial numbers of the Trackers you purchased or are renting in your data.

It's helpful if you have the following information ready before proceeding with an installation:

YOUR EQUIPMENT LIST

Decide which equipment will get Trackers, and have the following information:

Current Engine-Hours

Your Inventory Number, and/or the equipment's Serial Number

Maintenance - consider what issues and when you want to be alerted, and have the equipments current maintenance status handy

Installation Worksheet (PDF available on website Install page)

YOUR COMPANY'S ORGANIZATION

You use the "Branches" function to organize equipment to match your company's structure.

You can assign users limited access to data. For example, you can send maintenance and battery notifications directly to your service staff. For "View Only" un-check all permission levels.

Equipment Icon Index

Equipment icons stay the same size as you zoom in or out.

Aerial Work Platform	Excavator	Service Truck
Attenuator Truck	Forklift	Skid Steer
Air Compressor	Flatbed Truck	Stump Grinder
Arrow Board	Generator	SUV
Backhoe	Light Tower	Sweeper
Boom Lift	Loader	Telehandler
Boom Truck	Mason Dump Truck	Trailer
Car	Message Board	Trencher
Camera	Pickup	Truck Tractor
Chipper	Power Buggy	Vehicle
Compact Tractor	Pump	Vessel
Cone Truck	Roller	Other
Crane	Roller Truck	
Dingo		
Dozer		
Dump Truck		

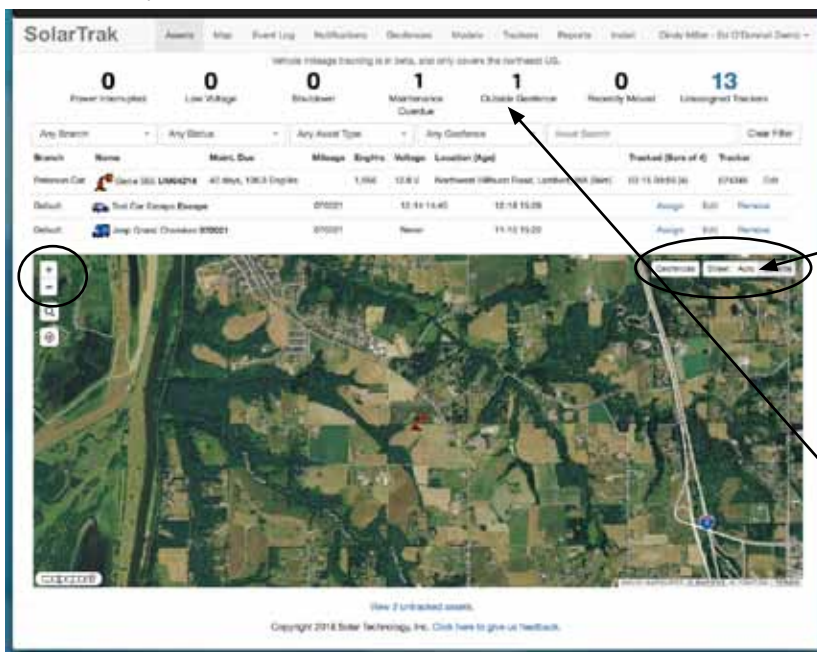
Welcome to SolarTrak!



This guide is designed to ensure that you make full use of SolarTrak's online features to track, manage and monitor you equipment. Most of the website is pretty self-explanatory, but this Quick Start Guide will help you to use it to its full advantage.

- Start going to www.solar-trak.com and logging in (upper right corner), using the User Login link.

Below is the map in Satellite View



Zoom in or out here

Asset View

The first screen shows any equipment that has already been assigned to SolarTrak trackers and a map. Zoom in or out by clicking the + or - buttons, or hover over the icon and scroll in or out. To change maps by choosing the Geofence, Street or Satellite buttons.

You can click on an Asset icon to go right to the main data page for that asset, or you can choose from the options in the black navigation bar at the top.

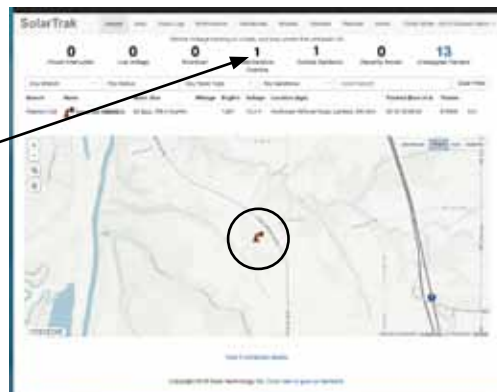
At the top of the page is a quick summary of your assets, including the number of units affected by each status. To jump right to the details, click the number.

To limit what is shown to a particular Branch, Model, Asset Type or Status, click in one of the categories directly below the numbers to access a drop-down menu of choices, and the map will zoom directly to the chosen assets.

To clear your choices, click the "Clear Filter" button

To see details about a single asset, click on the asset's name or icon.

For example, by clicking "Maintenance Overdue", the map zoomed directly to the single asset with Overdue Maintenance status (shown on Street View)



Main Data Screen - Timeline View

CLICK ON ANY ASSET TO SEE THE TIMELINE FOR THAT ASSET

This screen contains all the pertinent information for a particular piece of equipment, including movement tracking, maintenance schedule, mileage, voltage and engine hours tabulation (if the asset has an engine).

Name of Asset shows both Model name (light type) plus your unique Identifier (bold)

Current Location shown in street address plus GPS co-ordinates.

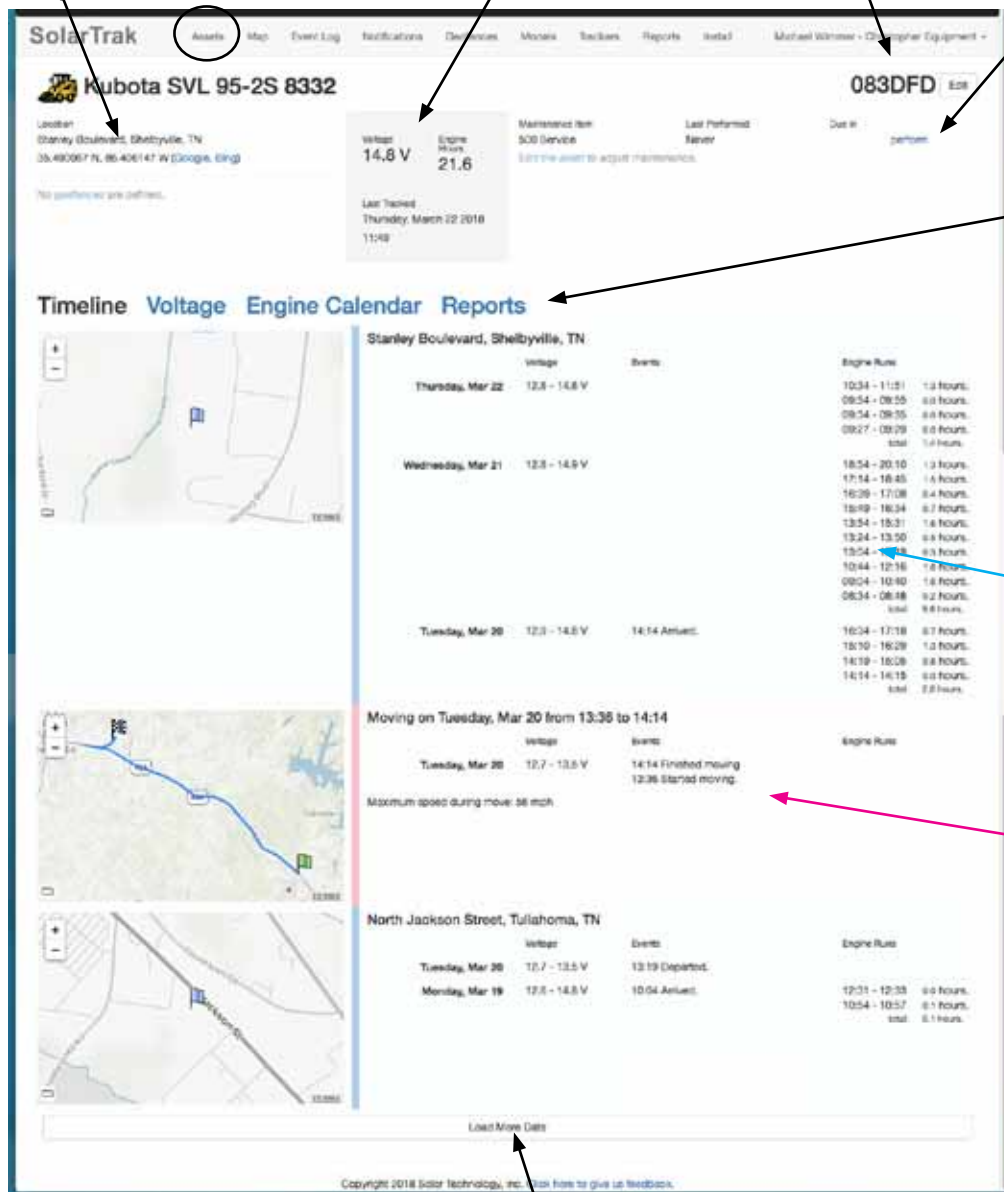
Quick Summary of the latest tracking, voltage and engine hours (plus mileage if applicable).

Tracker Number assigned to this asset.

Maintenance Items show the current status of maintenance for this equipment, and when the next maintenance item is due to be performed.

You determine what routine maintenance should be included (oil changes, inspections, etc.) and how often to receive Notifications when you create a Model.

Tabs to other data. Current view is Timeline.



Location & Operation (Blue Bar)

Data contained with a blue vertical bar includes a map of the current location or past stops, the physical address, the dates it has been stationary at this location, a battery voltage range, and a summary of engine starts and stops (run time) for each day.

Movements (Pink Bar)

Previous movements of the unit are shown as a continuous line, along with a summary of events (movement starts and stops), and the maximum speed during the trip.

This asset moved for about 45 minutes at an maximum speed of 58 mph.

Load More Data. Click here to see more history.

Engine Hours Calendar

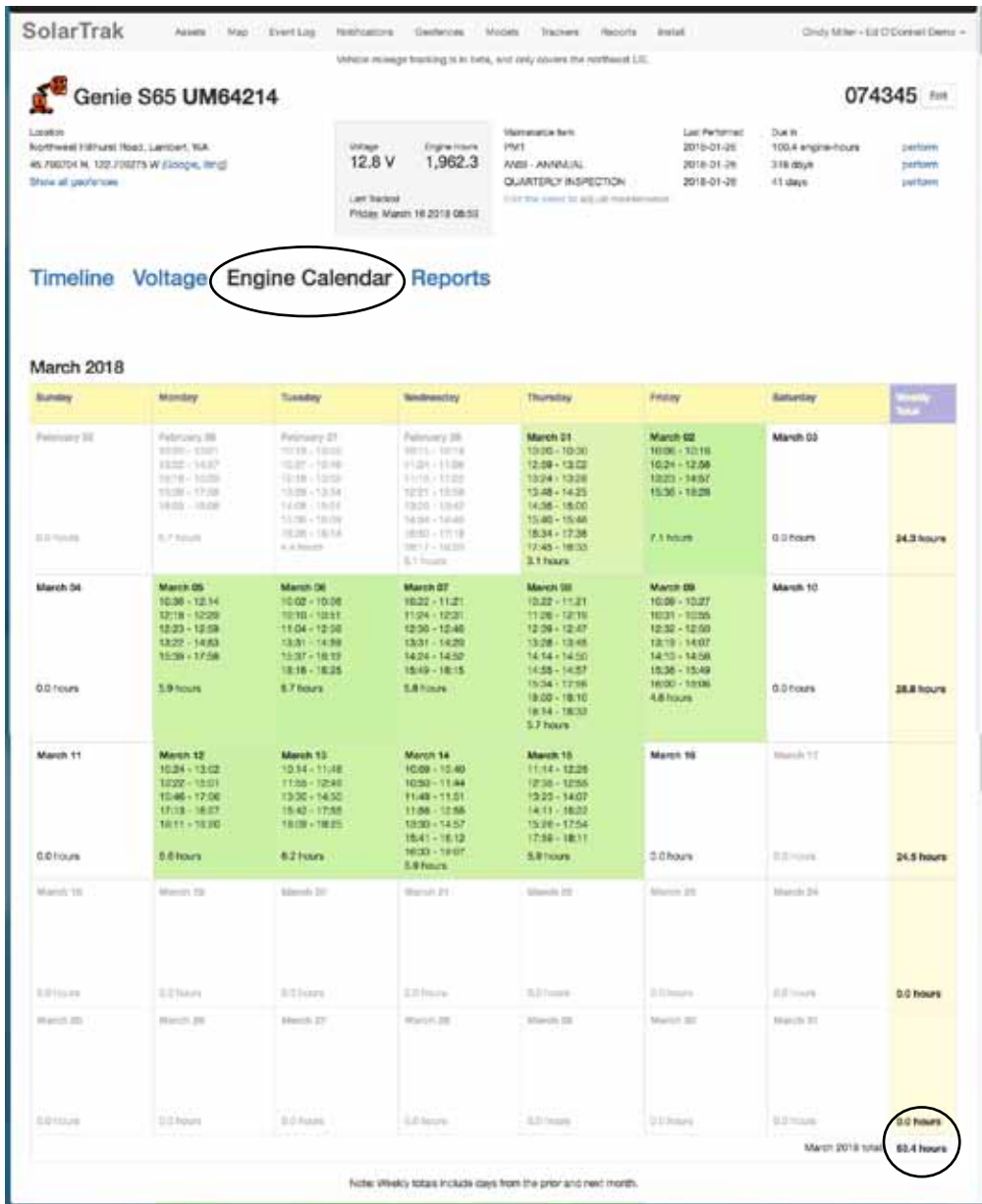
CLICK ON THE ENGINE CALENDAR TAB TO SEE THE DATA

Asset name, current location, the quick summary, tracker number and maintenance schedule are shown at the top of each page.

The Engine Calendar tab contains all the information you or your billing department need to create accurate invoices.

You and your customer will know exactly how long an asset was in operation.

The totalled engine hours also are used to determine when maintenance needs to be scheduled.



Engine Hours (Run Time) (Green areas)

This calendar contains all the information about when a particular piece of equipment was operational. Data is displayed by engine starts and stops, and is totalled by the day, week and month.

Notice that the shades of green darken the more hours the equipment was running for a quick snapshot of engine use.

Battery Voltage



Battery Voltage is displayed weekly. It may be valuable for your repair crews or maintenance staff to review the voltage before traveling to the asset.

NOTE FROM SOLARTRAK SUPPORT:

The SolarTrak tracker draws its energy from the asset's battery. The tracker has small internal batteries that will run for up to 72 hours if the tracker is disconnected (an aid to recover stolen equipment), but its main source of energy is the asset battery.

IT IS IMPORTANT to act quickly when battery levels are low - so both the tracker and the asset will continue to operate.

SolarTrak will send a notification when levels drop to 12 volts (on a 12 V system), again at 11.5 volts, and another when it drops to 11 volts. When these warnings are received, a tech should check the machine promptly to prevent tracker shutdown or power loss.

NOTE: The Tracker will shut down once level drops to **10.7 volts**.

Models

Each Asset shown on the Map or List views has an associated Model - a description of the asset including manufacturer and model number. After creating Models, you can assign a Tracker to each model. Once the Tracker has been installed and assigned, it will begin sending data about that particular equipment.

Create Model

Asset Type: Skid Steer

Manufacturer: Kubota

Model Name: SSV 75

Low Voltage Level: 12

Engine and Battery: The asset has an engine that moves it. (i.e. Vehicle)

Maintenance Schedule:

Maintenance Item	Count	Unit
Oil Change	250	Engine-Hours
Preventative Maintenance Check	90	Days

Create Model

Create a New Model

To create a new Model, start by clicking “Models” in the top navigation bar, then click the “Create a new Model” button.

A Model consists of an **Asset Type** which controls the icon used, a **Manufacturer**, and **Model Name**.

Here we entered a Kubota skid steer model SSV75. Later you will be asked to add your equipment’s serial or inventory number.

Check how the asset is powered in the **Engine and Battery** section.

In the **Maintenance Schedule** area, you can create under what circumstances you should be notified.

In the first field, name the maintenance item. On the right, you can choose from:

- Road Miles
- Engine-Hours
- Days

then fill in the number in the center field. Continue by clicking **Add Item** as needed.

When finished, click on the “**Create Model**” button to save your work.

Model List

Asset Type	Manufacturer	Model Name	Low Voltage	Engine	Count	Action
Arrow Board	SolarTech	Arrow 234	12 V	No	2	Edit
Crane	Tadano	TT300	12 V	Yes	0	Edit Remove
Excavator	Kubota	10040-1	12 V	Yes	1	Edit
Generator	sullair	185 Ser 4	12 V	Yes	0	Edit Remove
Loader	Kubota	SVL75-2RV	12 V	Yes	1	Edit
Pickup	Chevy	2500HD	12 V	Yes	0	Edit Remove
Roller	Dynapac	CA2500D	12 V	Yes	0	Edit Remove
Service Truck	Isuzu	rrr	12 V	Yes	0	Edit Remove
Skid Steer	Bobcat	T-550	12 V	Yes	1	Edit
Skid Steer	Kubota	SVL-75-2	12 V	Yes	0	Edit Remove
Vehicle	Maxx	RD6	12 V	Yes	1	Edit

Model List

Once you’ve entered your Models, they will appear on the Models List. You can Edit or Remove a Model from this screen.

These Models will appear as Existing Assets when you go to the “Assign Tracker to Asset” screen.

Our Kubota Skid Steer now appears on the list in alphabetical order.

Trackers

Assign Tracker to Asset

In SolarTrak, Trackers are assigned to Assets, pieces of equipment that are to be tracked, monitored, and managed. Each asset has a Model, which allows you to configure technical and maintenance information. This page lets you assign a tracker to an asset, optionally creating a new asset and model.

Tracker: 070021

Existing Asset: Create a new asset

Model Information

Model: Select an existing model name, or create a new one below.

- Other - Caterpillar AP1000R
- Other - Walbech ED1
- Service Truck - International 1500
- Skid Steer - Kubota 300V 75**
- Teelhandler - Genie 1000
- Teelhandler - Teel TH24C
- Tractor - International Tractor 3226

Asset Information

Equipment Identifier: CAT

Serial Number: [Empty]

Engine Hours: 0

Note: [Empty]

Branch: [Empty]

[Assign Tracker to Asset](#)

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Trackers Tab

Go here for an overview of which Trackers are assigned to equipment, or still waiting to be installed.

Assign Tracker to Asset

From the Tracker tab, choose an **Unassigned Tracker**, then click **Assign** from the right side of the Tracker List.

The **Assign Tracker to Asset** window opens. This is where you tell SolarTrak which piece of equipment to track and what you'd like monitored.

If you did create a Model: Simply choose an Asset from the "Existing Asset" field using the drop down list. By creating the Models first, they will show up in the list of Existing Assets - saving you from creating models here.

If you did NOT create a Model, leave the "Create a new asset" shown in the Existing Asset field, and start by clicking in the Model field. Complete the Model process by choosing a Manufacturer and Model Name.

Continue by filling in the Equipment Identifier (your inventory number works well here) and Serial Number:

Be sure to add either (or both) an Equipment Identifier or a Serial Number. The Equipment Identifier will appear in **BOLD** in the asset's Name. Your Asset must include unique data, so that you can identify it from among the 10 skid steers or 15 delivery trucks in your fleet.

Finish by clicking "Assign Tracker to Asset" button.

Trackers

Filter by Date: [Empty]

Unassigned Trackers

The following trackers are available to be assigned to assets. Click "Assign" to assign a tracker to an asset (new or existing), or choose "Install" to display installation diagnostic information, when available.

Tracker	Last Tracked	Assign	Install
070021	10-14 14:44	Assign	Install
071078	07-27 21:30	Assign	Install
070027	09-12 11:31	Assign	Install
070066	08-12 10:27	Assign	Install

Assigned Trackers

The following trackers are assigned to assets. Once assigned from an asset, a tracker can be safely removed from an asset, or assigned to a new asset. Choosing "Install" displays installation diagnostic information, when available.

Tracker	Asset	Location	Last Tracked	Assign	Install
071345	Genie 500 UBR0214	Northwest Highway Road, Lonsdale, WA 5440	05-19 08:02 AM	Assign	Install

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The Tracker List

This screen is accessible by clicking the **Trackers** text at the top of the page.

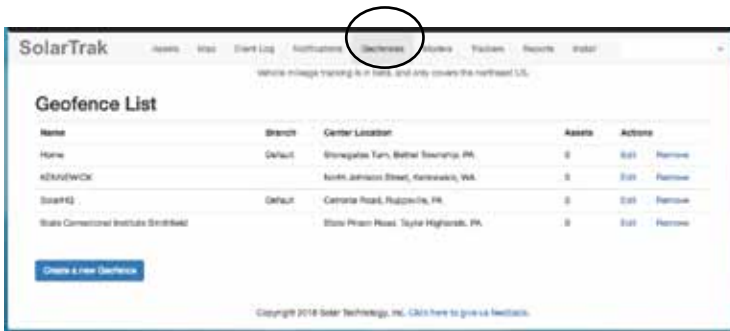
Any **Unassigned Trackers** appear at the top of the page.

Once your Tracker has been assigned to an asset, it will show up on the **Assigned** list.

If any tracker was removed from equipment, or had its power interrupted, it will appear on a separate list **Disconnected Trackers**.

You can Assign a Tracker and check the Install by clicking on the text at the right side of each row.

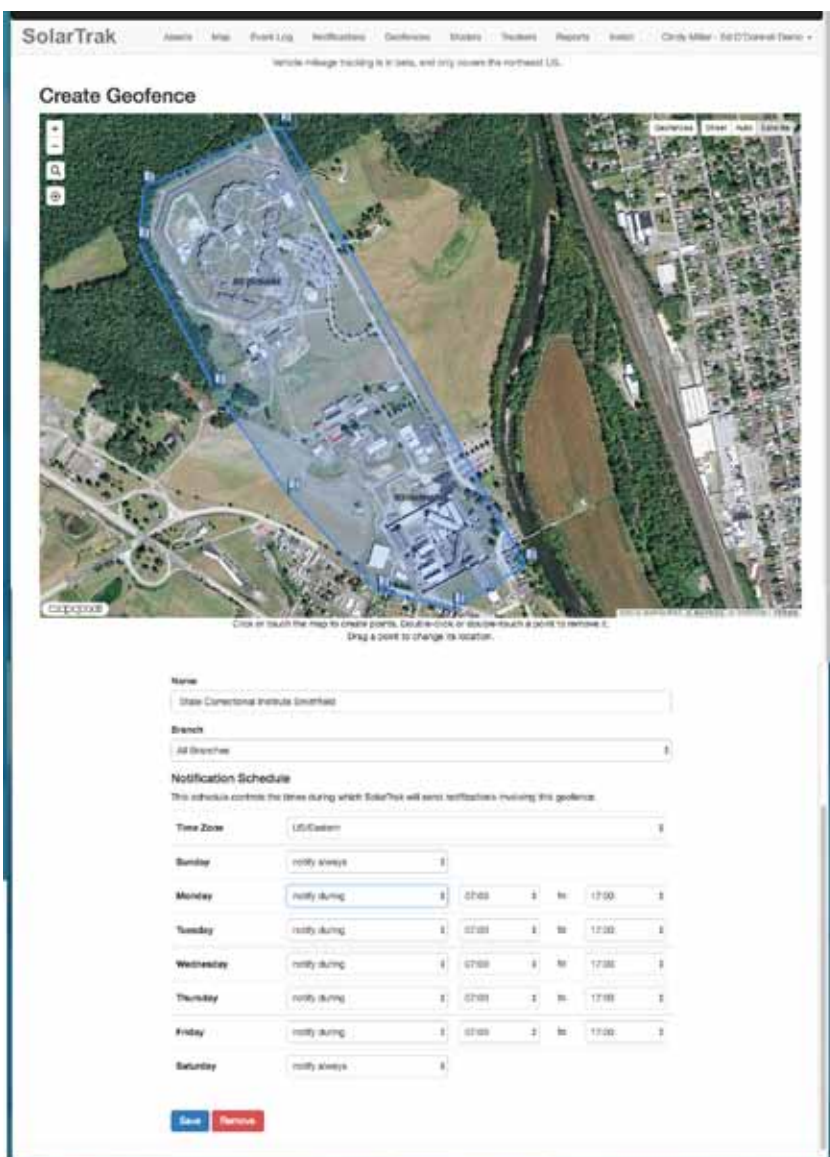
Geofences



Geofence List

A Geofence is a virtual fence to which Assets may be assigned. An event is logged and optionally, a notification sent, whenever an Asset enters or leaves a Geofence. This screen shows your existing geofences.

Click "Remove" to delete a geofence. To create new, click on the "Create a new Geofence" button at the bottom of the list.



Geofence Edit and Create

To create a new geofence, navigate to the map of the area, then click on the map. Each time you click, a dot will be added. On the third click, a shape is created. To further refine your area, click on the shape's border to add more dots, and move them to create the boundaries.

To edit an existing geofence, or to add additional points to the Geofence, click on the border of the map. To move an existing point, drag it. To remove a point from the Geofence, double-click the point.

When you are satisfied with the Geofence, name it and click in the Branches field to select the applicable branch.

Click on "Edit Notification Schedule" to select when you want to be notified about movements in and out of the geofence. You can set times by days of the week.

When finished, click "Save", and your geofence will appear in your list.

If you'd like to alter the Notifications or the shape of the geofence, click on "Edit" from the Geofence List screen.

Creating Notifications

Notifications

Create a rule here that will notify you by email or text when a specific event happens. You can choose the Event, the Assets affected, and the Delivery method by using the drop-down menus.

Notification rules can be applied to a category of equipment, or to a specific piece.

General Rules

IF you want to apply a rule to all assets - leave the Asset Type and Model and the Asset areas blank.

Specific Rules

Once you choose the Event, the rules gets more specific by adding Asset Types and Moela, Assets and Branches.

Asset Types and Models - choose from this list to apply as rule to a broad category of equipment (i.e., "Boom Lift") or narrow the rule by choosing an asset type and model ("Boom Lift Genie S65")

Click Save to add the rule. Once your rule has been saved, you can create more by clicking the Add Rule button.

Notification rules can also be edited or removed from this screen.

Event Choices

Tracker Power Interrupted	Leave Geofence	Maintenance Performed
Assigned Tracker	Enter Geofence	Maintenance Undone
Deassigned Tracker	Move Start	Engine Start
Communication Lost	Move End'	Engine Stop
Communication Recovery	Input Voltage Low	
GPS Fix Lost	Input Voltage Normal	
GPS Fix Regained	Maintenance Overdue	

Notifications related to geofences can be created when you create a new Geofence, or edited by going to the Geofence List and choosing "Edit" to access the notification rule.

Reports

Reports-Dates-Filters

You can create pre-set reports, then either view the results on screen or download a .csv file to view in Excel for any of these topics:

TRACKS - GPS position, speed, and battery voltage data.

GEOFENCE - Geofence entry and exit times.

RESIDENCE - Assets within a specific geofence.

ENGINE HOURS - Engine start, stop, and runtime.

STOPS - Duration and location of vehicle stops.

MAINTENANCE HISTORY - Displays the date of maintenance events.

MAINTENANCE REQUIRED - Overdue and upcoming maintenance items.

IFTA - Mileage by state for Fuel Tax Reports

UNDERUTILIZATION - Assets that have not moved or operated for a period of time.

Choose the Report, then (under Dates) enter the Time Period. You can use the pre-set timed, or select the Start and End dates and the Time Zone for the Report. You can also choose to filter the results by using the Filters fields. The Filters shown will change depending on the type of report you select:

Asset Types or Models - If you want to include all the assets in an Asset Type, choose the broad category (such as "Backhoe" and/or "Excavator" - you can select multiple categories). If you want to include all Assets AND all Types - leave the field blank.

Assets - Here you can narrow your choice to a single asset by selecting the assigned name

Branches - Branches are created in the Admin function. Choose one or multiple branches, or click the "all branches" button to include all.

Last - choose to View in a Table or Download CSV. The table with the results will appear on the Reports page (scroll down).

Reports

The screenshot displays the SolarTrak Reports configuration page. It is divided into three main sections: **Saved Reports**, **Automatic Email**, and **Email Recipients**. In the **Saved Reports** section, there is a dropdown menu for 'Report' (currently showing 'IFTA Monthly') and a text input for 'Name' (currently showing 'IFTA August 2018'). Below these are buttons for 'Download CSV', 'View in Table', 'Save', and 'Remove'. The 'Save' button is circled in red. The **Automatic Email** section has a 'beta' badge and radio button options for 'Never', 'Daily (Every morning)', 'Weekdays (Monday-Friday)', 'Weekly (Monday morning)', and 'Monthly (On the 1st of the month)'. The 'Monthly' option is selected. A note below states: 'Emails are sent out a little after 9:00 AM Eastern. Some changes may cause an extra email to be generated tomorrow morning.' The **Email Recipients** section has a 'Users' dropdown menu showing 'Linda Gorr'. At the bottom, there is a copyright notice: 'Copyright 2018 Solar Technology, Inc. Click here to give us feedback.'

Saved Reports - Automatic Email - Email Recipient

All users do not have the right to save and email reports. Your Administrator assigns this ability.

If you have this right, you can save reports and rename them, and have them created automatically and emailed to yourself or other SolarTrak users.

Start by creating a new report. Choose one of the pre-set Reports, then select the dates and filters.

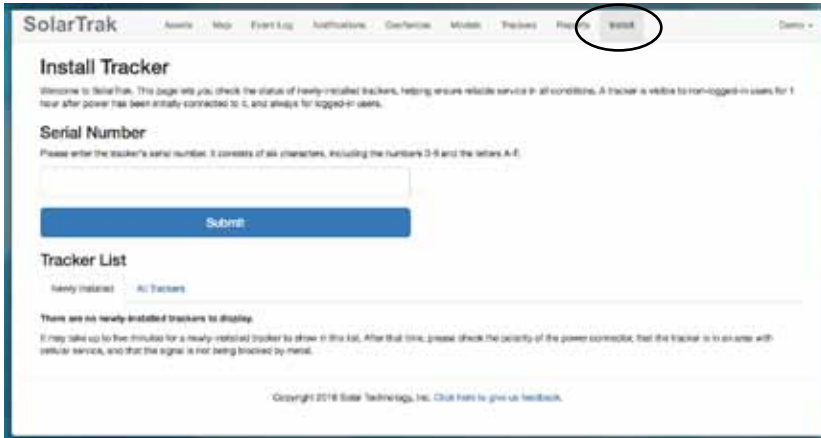
Choose how often you'd like the report to be run under the **Automatic Email** heading.

Be sure to add the SolarTrak users who should be sent the saved report under the heading **Email Recipients**. You can choose more than one person. The drop down menu will contain all the SolarTrak users in your company.

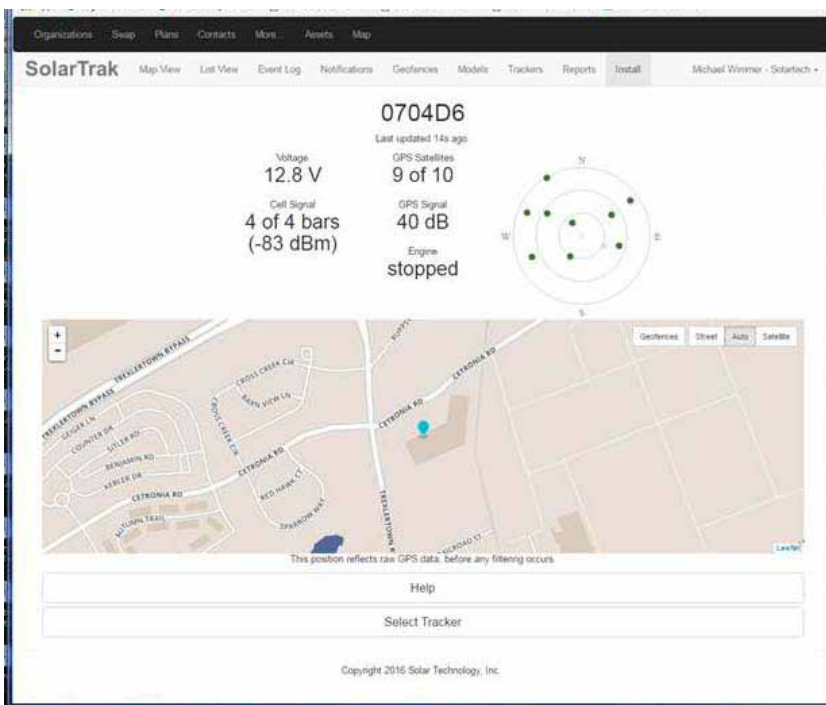
Instead of selecting "Download CSV" or "View in Table", choose the **"Save"** button. Your saved report will now appear in the top drop-down field under Saved Reports. Once you select and open the saved report, you can rename it and click Save to keep a history of the reports.

After Installing Trackers

SolarTrak users: Check your installation using the Install button



The “All Trackers” tab includes the serial numbers of all the trackers you own.



Need Installation Ideas? Download our Complete Installation Guide – with photos of actual installs on common construction equipment. Available on the www.Solar-Trak/Info/Downloads page

Or call us for advice: 484-223-4994. Or if you have questions. We're happy to help.

SolarTrak users can double-check that the installations are correct by clicking on the **Install** link, entering the six character tracker serial number, then clicking **Submit**.

This check must be done within 30 minutes for a newly installed equipment, and the equipment must be running within that time.

If the newly installed tracker is installed correctly and communicating, it will show up in the “Newly Installed” tab.

Once the installation is verified, you'll see the location of the equipment on a map, battery voltage, and the strength of the cellular connection and GPS connections. You're ready to go!

Non-SolarTrak Users: Download the 'Check Install App' to check your installation

SolarTrak makes it easy for installers working in the field to check their work – using the free Check Install App.

The app can be downloaded at app.solar-trak.com/install.

To check their work, the installer simply enters the serial number of the tracker, and the app tells the installer if the tracker has power and if the cellular connection is complete.

NOTE: This check must be done while the equipment is running and before 30 minutes has elapsed.

Once the installation is verified, the app will show the location of the equipment on a map, battery voltage, and the strength of the cellular connection and GPS connections. You're ready to go!

Enjoy using SolarTrak!

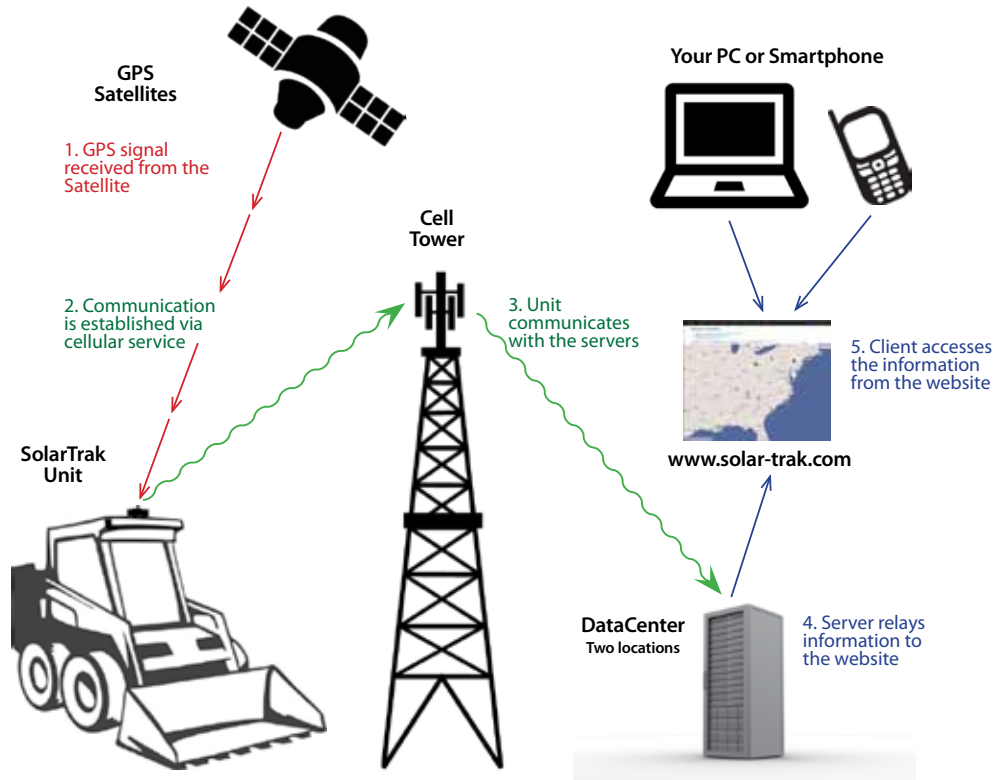
Once your tracker has been successfully installed, simply login to the website to begin tracking and monitoring your fleet. If you have any questions, issues or suggestions, we'd love to hear from you. If you need more help - call our Support Team.

Call Mike Wimmer at 484-223-4994 or contact your Sales Rep

Next pages: ADMIN FUNCTIONS

SolarTrak users must have Admin rights to see the options available under the Admin menu

How SolarTrak Works:



Additional Resources

COMPLETE INSTALLATION GUIDE

Available as a PDF on the Installation page of the website: solar-trak.com

FREQUENTLY ASKED QUESTIONS page of the website.

Includes additional information on how SolarTrak works and answers to other technical questions.

TRAINING VIDEOS <https://www.solar-trak.com/training-videos/>

SUPPORT BLOGS in the Info/News section of the website. Includes topics such as:

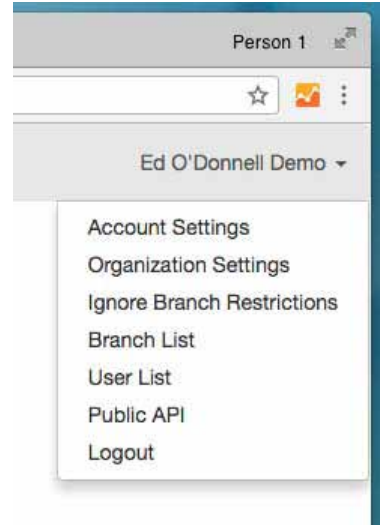
- Deciding between using Internal or External Antenna
- Disconnecting Trackers from Battery terminals
- Ways to Improve your Tracker's GPS Reception

SolarTrak Tech Support: 484-223-4994



Admin Functions: Create User

SolarTrak reserves some functions for the Fleet Manager or SolarTrak Administrator. Users only see "Account Settings" and "Logout". The other options shown at right are Admin functions and do not appear unless you've given the user the right to view and use them.



Create User

The new user will be sent an email with their password.

Name

Email Address

Branches

- Bosley Rental
- Default
- EFR Corp
- Glasgow, Inc.

Permissions

- Admin: Manage users and branches.
- Ignore Branch Restrictions: View assets in every branch.
- Asset: Manage assets, models, and trackers.
- Geofence: Manage geofences.
- Maintenance: Perform asset maintenance.
- Manage Reports: Save, edit, and remove reports.
- API: Access the SolarTrak API through this account.

[Create User](#)

To Create a New User

Start by clicking on the User List in the Admin menu, then click on the Create User button. The screen at left will open.

You can then add the name and email, assign branches, and choose which permissions to assign.

Click on Create User, and the new user will appear in alphabetical order by first name, along with a summary of his or her rights.

User List is also where you can Delete a user or Edit their profile.

User List

Name	Email	Access	Branches	Actions
Cindy Miller	cmiller@solartrakequipment.com	admin	Default EFR Corp Peterson Cat Wizard Manufacturing	Edit
Ed O'Donnell	eodonnell@solartrakequipment.com	admin (Sysop)	(all branches) Bosley Rental Default EFR Corp Glasgow, Inc. H&K Peterson Cat Wizard Manufacturing	Edit Switch to Remove
Linda Gorr	lgorr@solartrakequipment.com	user (Sysop)	Default Glasgow, Inc. Peterson Cat	Edit Switch to Remove
Zach Bailey	zbailey@solartrakequipment.com	user	H&K	Edit Switch to Remove

[Add a User](#)

Admin Functions: Branches

Branches

A branch can be removed when it has no tracked assets associated with it. Doing so removes all users from the branch (but not the organization), and deletes any associated assets and geofences.

Name	Users	Tracked Assets	Inactive Assets	Geofences	Actions
Bosley Rental	1	0	2	0	Edit Remove
Default	3	0	2	2	Edit Remove
EFR Corp	2	0	1	2	Edit Remove
Glasgow, Inc.	2	0	3	0	Edit Remove
H&K	3	3	0	0	Edit
Peterson Cat	4	1	0	0	Edit
Wizard Manufacturing	2	0	1	0	Edit Remove

[Create Branch](#)

How to Use Branches

Branches enable you to watch assets in a particular geographic area. They are particularly useful for companies with multiple locations - to allow the staff to only track the assets of their branch.

We have customers that create a Branch for a regular customer.

We also have customers who resell their equipment with Trackers attached in order to provide Maintenance Services. By creating a Branch, they can monitor the health of the asset, be alerted to maintenance issues and schedule repairs.

Create Branch

SolarTrak uses Branches to represent divisions, locations, stores, or other organizational units of an organization. Each branch has a name and a set of users that are associated with that branch.

Assets and Geofences are associated with a single branch. This branch can be changed by editing the asset or geofence. By default, a user can only see the assets and geofences associated with the branches he or she is associated with.

Administrators are allowed to override these branch restrictions by choosing "Ignore Branch Restrictions" from the user menu in the upper-right corner of SolarTrak. When ignoring branch restrictions, the administrator will be able to see assets and geofences associated with all branches. Choosing "Restore Branch Restrictions" will return to the default branch limits.

Name

Users

[Save](#)

To Create a Branch

Start by clicking on the Branch List in the Admin menu, then click on the Create Branch button. The screen at left will open.

You can then name the branch and assign multiple users. Click SAVE.

Delete or edit a Branch from the Branch list screen.

Admin Functions: Organization Settings and Public API

Organization Settings

Minimum Stop Length

The number of minutes for which an asset must remain in a small area for SolarTrak to decide it has stopped moving. Setting this to a low number will recognize more stops, but may lead to spurious notifications when an asset is stuck in traffic.

Lock all assets to all geofences.

When checked, all assets are treated as if they were locked to all geofences for most purposes. This can be used in lieu of manually assigning assets to geofences.

Check for underutilization.

Should SolarTrak monitor an asset's utilization? An asset is deemed to be underutilized if its engine has not run and it has not moved for a given number of hours.

Underutilization hours.

How many hours an asset must be underutilized for before it is reported as being such.

Organization Settings

This screen enables you to set your preferences for three functions:

Minimum Stop Length - You can determine the number of minutes that an asset will be reported by SolarTrak as "stopped".

Lock all Assets to all Geofences - Quick way to lock all assets assigned to geofences.

Check for Underutilization - You can determine the number of hours that pass if an asset's engine has not run and it has not moved.

Public API

SolarTrak can be integrated with the software you use to run your company, if your software follows the AEMP Telematics Standards. Details about what data is shared and how to access it are on this screen.

If you have questions about integrating SolarTrak data with your operating software, please call us directly: 484-223-4994.

Public API

To allow for integration with other system, SolarTrak supports the following documented Application Programming Interfaces (APIs). Access to the APIs are controlled by a user-specific key embedded in the URLs below. Please ensure that the URLs (and hence the keys) remain secret.

AEMP Telematics Standard

The AEMP Telematics Standard, produced by the Association of Equipment Management Professionals, allows information about Assets to be retrieved in XML form. To retrieve this information for your Assets, access the following URL:

For each Asset, we report the complete Equipment Header, and (if available) the Last Known Location. Location information is limited to Latitude and Longitude, as SolarTrak does not currently record a unit's Altitude.

API Key

The API key can be used to integrate with our JSON API. This API includes support for more advanced features, such as geofences. Documentation for our JSON API can be found [here](#). For more information and support, please contact support@solar-trak.com.