

Link: https://help.responsiblefleet.com/docs/about-the-alerts-page/creating-an-alert/ Last Updated: November 4th, 2020

Alerts provide real-time notification of driver and vehicle activity. You can set up alerts to be sent to one or more email addresses or SMS numbers. You can create an unlimited number of alerts for each alert type.

Classic	Manage Alerts				New Alert
🕼 Explore					_
🗊 Мар	٩				-
Dashboards	TITLE	DATA SOURCE	OPTIONS	ACTIVE	
	Diagnostic Alert	ALL VEHICLES	Above 75°F	Yes	
🛇 Alerts	Idle Time	ALL VEHICLES	15 min idle	Yes	
	Odd Hours	ALL VEHICLES	12AM to 11PM MTWT	Yes	
	Speeding	ALL VEHICLES	90 mph limit (inst)	Yes	
	Service	ALL VEHICLES	500 miles, 40 hours, 7	Yes	
ැිා Preferences					
⑦ Help →					
«					

**Note.** There may be references to Hierarchy, Driver, and Attribute features below. Please note, Hierarchy, Driver, and Attribute features are available to Enterprise customers only. If you would like additional information, please contact your Account Manager.

#### How to create a new alert:

- 1. From the Alerts page, click **New Alert**.
- 2. Use the scroll bar or the search field to find the alert you would like to create, then hover your mouse over the alert and click **Select**.
- 3. Enter your alert title.

**Note.** A Best Practice is to have your title be specific and concise to the data you are looking to obtain so that you can easily identify and find your title later on. This title will also appear on notifications.

4. Click **Select Data Source** to select the vehicle, vehicle group, or hierarchy that you would like as your source of data.

0,

Note. The Hierarchy feature is available to Enterprise customers only. If you would like to



Link: https://help.responsiblefleet.com/docs/about-the-alerts-page/creating-an-alert/ Last Updated: November 4th, 2020



learn more, please contact your Account Manager.

5. From the Data Source window, click on the type of data source (vehicle, vehicle group, or hierarchy), and your options for your data source will appear. When you have found your data source, click **Select**.

**Note.** The vehicle name, vehicle group, or hierarchy will be visible in the alert notification after the alert title.

6. Click the checkbox next to your desired method of notification. If selecting Text or Email, enter email address(es) or SMS number(s) of recipients. Separate multiple addresses and numbers by commas.

**Note.** If an option is greyed out and the box cannot be checked, then the method of notification is not available to you for the alert.

7. Click the **Yes**, **No**, or **Apply Date** button to activate or deactivate the alert.

**Note.** If you click Apply Date, enter the applicable time window for the alert to be active using the calendar field.

8. Select your paramters from the following options:

**Note.** Depending on the alert type you create, additional configurable parameters vary.

- **Input:** The input type (e.g., door, PTO, etc.) as defined by your account at the time of device installation and the input state on which to alert (e.g., open/closed, on/off, etc.).
- Input Status (Assets Input): The state on which to alert (Open or Closed).
- Is Moving (Assets Input): Indicate whether alert should trigger only when asset is moving or not.
- Idle Limit: Minutes a vehicle must idle before an alert is triggered.
- Active Weekdays: Check the boxes next to the days the alert is in effect. Use the drop-downs below weekday selection to set begin and end hours. An option to set different start and end times for some days, such as weekends, is available. The times applied to the alert conditions uses the timezone on the account profile. If you are setting up an alert for vehicles that generally reside in a different timezone than you, consider adjusting the start and end time values according to the vehicles against which this alert is applied.
- Landmark: The landmark in which (or outside of which) the alert is in effect. Options include Ignore (the alert will trigger whether inside or outside a landmark), Inside (the alert will only trigger



Link: https://help.responsiblefleet.com/docs/about-the-alerts-page/creating-an-alert/ Last Updated: November 4th, 2020

if conditions exist inside the selected landmark or landmark group), or Outside (the alert will only trigger if conditions exist outside the selected landmark). If your account is configured for attributes, you can provide extra information whenever an applicable landmark alert is triggered-like a gate code or a note about a safety concern at the property (e.g., guard dog).

- **One Time:** Alert one time then deactivate.
- **Running:** Threshold in minutes since the last reported location.
- **Parked:** Threshold in days since the last reported location.
- **Violation Limit (speed):** Threshold in MPH over the posted limit (greater than or equal to). Posted speed violations are calculated using the Inst speed value.
- Violation Limit (accel/decel): Threshold in Gs. The DOT defines harsh (not dangerous) braking as .45 g incidents (your average NYC cab driver). Harsh acceleration is typically set at a lower gforce threshold (.35 g incidents).
- Violation Limit (HOS): Threshold in minutes until Hours of Service limit is reached.
- Alert Threshold by Interval Type: Threshold in miles, hours, or days before service is overdue.
- **Speed Limit:** Threshold in MPH in speed (not related to posted limit). Available options include Inst speed or Average.
- **Stop Time:** Threshold in minutes since the vehicle has been stopped.
- **Stop Type:** Type of stop for which the alert is in effect. Options include Any (idle and ignition off), Idle (only), or Ignition Off (only).
- **Switch Type:** Type of power event. Available options include Battery Voltage, External Power Lost, Panic Switch, Power Cycle, and Temperature. Power Lost indicates when a device may have been unplugged/unwired (relies on backup battery). Power Cycle indicates when all power is lost and regained. If the device has a backup battery, the alert will trigger only if all power (including backup battery) had been lost prior to regaining power.
- **Diagnostic Type:** Type of diagnostic (Temperature Sensor, Coolant Temperature, Engine Speed).
- Threshold (Diagnostic Type): Threshold for Diagnostic Type (see above).
- Active: Indicate whether the alert is active. Options include Yes, No, or Apply Date.
- **Repeat Delay:** The minimum number of minutes between notifications for this alert. This option allows you to limit the frequency with which you receive alerts—especially for alerts that apply to a large group of vehicles. For example, if the Repeat Delay is set to 5 minutes, you will receive notifications no more than every 5 minutes. Any alerts that have accumulated during that time will be sent to you at once.
- **Per Vehicle Delay:**The minimum number of minutes between alerts for the same vehicle. This option allows you to limit the frequency with which you receive alerts per vehicle. For example, if you have one vehicle in a group that is constantly going in and out of a landmark, you may only want to receive a notification every 20 minutes whenever alert conditions are met for that vehicle



Link: https://help.responsiblefleet.com/docs/about-the-alerts-page/creating-an-alert/ Last Updated: November 4th, 2020

instead of each time the vehicle triggers the alert.

- **Ignition Status:**Indicate whether alert triggers only under certain ignition status. Available options include On (alert only triggers when ignition status is read as ON), Off (alert only triggers when ignition status is read as OFF), or Both (alert triggers regardless of ignition status).
- **Notification**: Check the box if you would like to receive notification of the alert only once (if triggered) during off-hours time windows.
- **Time Limit:** Threshold in minutes after the vehicle starts without driver logging in.
- Lamp On (DTC): Use checkbox to indicate if the alert should only trigger if the Check Engine light is on.
- **HOS Account:** Select your HOS account (if applicable) under which drivers are submitting DVIRs for this alert.
- **DVIR Status:** Alert triggers only when DVIRs deem the vehicle Not Safe or are not completed.
- Idle Limit: Threshold in minutes a vehicle must be idling before the alert is triggered.
- **True Idle:** Check the box to exclude PTO time from idle time for the alert threshold.
- Landmark/Group: Choose the landmark or landmark group that will trigger the alert.
- Alert When (Landmark): Choose the alert to trigger when a vehicle enters, leaves, or either enters or leaves the selected landmark or landmark group.
- **Sustained Speeding Only (Posted Speed):** Indicate if the alert should only trigger when the vehicle's speeding is sustained and choose the time the speed must be sustained over to trigger the alert.
- 9. Adjust additional alert settings as needed, and click **Create Alert**.



Link: https://help.responsiblefleet.com/docs/about-the-alerts-page/creating-an-alert/ Last Updated: November 4th, 2020

Select Allert Type       X         (inst)       Q         Inst       Accel Alert         Accel Alert       Alert when a vehicle voltates the specified accel threshold.         S       Accel Alert         Alert when a vehicle voltates the specified accel threshold.       Accel Alert         S       Accel Alert         Alert when a vehicle voltates the specified accel threshold.       Accel Alert         S       Accel Alert         Alert when a set is input changes status.       Accel Alert         S       Alert when a set is input changes status.         t       Braking Alert         Alert when a diver is assigned to a vehicle.       Driver Login Alert         Alert when a driver is assigned to a vehicle.       Driver Login Alert         Met on Diagnostic Trouble Codes (supponted devices).       Alert on Diagnostic Trouble Codes (supponted devices).         Met on Diagnostic Trouble Codes (supponted devices).       Alert on Diagnostic Trouble Codes (supponted devices).			
Select Alert Type       X.         Const.       Accel Alert         Accel Alert       Accel Alert         Alert when a vehicle voltates the specified accel threshold.       Accel Alert         Accel Alert       Alert when a vehicle voltates the specified accel threshold.         Accel Alert       Accel Alert         Accel Alert       Alert when a vehicle voltates the specified accel threshold.         Accel Alert       Braking Alert         Alert when a vehicle voltates the specified decel threshold.       Braking Alert         Alert when a disposite threshold is reached.       Diver Login Alert         Braking Alert       Alert when a disposite threshold is reached.         Braking Alert       Alert when a disposite threshold is reached.         Braking Alert       Alert when a disposite threshold is reached.         Braking Alert       Alert when a disposite threshold is reached.         Braket alert when a diver does not log is when starsing a trip.       Braket when a diver is assigned to a vehicle.         Braket on Diagnostic Trouble Codes (supponted devices).       Braket on Diagnostic Trouble Codes (supponted devices).         Braket on Diagnostic Trouble Codes (supponted devices).       Braket on Diagnostic Trouble Codes (supponted devices).			
Select Alert Type ×			
Select Alert Type     X       (Inst)     Q       Instein     Accel Alert       Accel Alert     Accel Alert       Alert when a vehicle volates the specified accel threshold.     Iter when a starting Alert       Accel Alert     Diver Assign Alert       Accel Alert when a driver does not log in when starting a trip.     Iter when a driver does not log in when starting a trip.       Inst.     Diver Assign Alert       Act when a driver is assigned to a vehicle.       Inst.     DTC Alert       Alert when a driver is assigned to a vehicle.			
Select Alert Type     ×       : (mt)     Q.       - imit     Accel Alert       Alert when a vehicle volates the specified accel threshold.       S     Accel Alert       Alert when a vehicle volates the specified accel threshold.       S     Accel Alert       Alert when a vehicle volates the specified accel threshold.       It     Binaking Alert       Alert when a vehicle violates the specified decel threshold.       It     Binaking Alert       Alert when a self is input threshold is reached.       It     Diver Login Alert       Alert when a diver does not log in when starting a trip.       It     Diver Login Alert       Alert when a diver is assigned to a vehicle.       It     Differ Alert       It     Alert on Diagnostic Trouble Codes (supported devices).       It     Alert on Diagnostic Trouble Codes (supported devices).			
Image		Select Alert Type	×
Constitution       C.         Initial       Accel Alert         Accel Alert       Alert when a vehicle volates the specified accel threshold.         S       Accel Alert         Accel Alert       Alert when an asset's input changes status.         S       Accel Alert         Alert when an asset's input changes status.         I       Bisaking Alert         Alert when a set is input changes status.         I       Bisaking Alert         Alert when a vehicle violates the specified decel threshold.         I       Diagnostic Alert         Alert when a diagnostic threshold is reached.         I       Driver Login Alert         Alert when a driver does not log in when starting a trip.         I       Driver Assign Alert         Alert when a driver is assigned to a vehicle.         I       Diffic Alert         I       Alert on Diagnostic Trouble Codes (supported devices).         I       Diffic Alert         I       Alert on Diagnostic Trouble Codes (supported devices).			
	(inst)	Q	
Accel Alert  Accel Alert  Accel Alert  Alert when a vehicle volumes the specified accel threshold.  Asset inputs Alert  Alert when an asset's input changes status.	limit		
Accel Alert Alert when a vehicle volates the specified accel threshold.  Accel Alert Alert when a vehicle volates the specified accel threshold.  Accel Alert Alert when an assert's input changes status.  Accel Alert Alert when an assert's input changes status.   Basking Alert Alert when a vehicle violates the specified decel threshold.  Clagnostic Alert Alert when a diagnostic threshold is reached.  Clagnostic Alert Alert when a diver does not log in when starting a trip.  Driver Login Alert Alert when a driver is assigned to a vehicle.  Class of the threshold devices.  Driver Assign Alert Alert on Diagnostic Trouble Codes (supported devices).  Class of the threshold devices.  Class of the threshold devices.  Alert on Diagnostic Trouble Codes (supported devices).  Alert on Diagnostic Trouble Codes (supported devices).  Class of the threshold devices.  Alert on Diagnostic Trouble Codes (supported devices).  Alert on Diagnostic Trouble Codes (supported devices).  Class of the threshold devices.  Alert on Diagnostic Trouble Codes (supported devices).  Class of the threshold devices.  Alert on Diagnostic Trouble Codes (supported devices).  Class of the threshold devices.  C			
Alert when a vehicle violates the specified accel threshold.  Asset leputs Alert Alert when an asset's input changes status.  I t t t t t t t t t t t t t t t t t t		Accel Alert	
*     Asset leputs Alert Alert when an asset is input changes status.       t     Braking Alert Alert when a vehicle violates the specified decel threshold.       t of range     Diagnostic Alert Alert when a diagnostic threshold is reached.       t (Inst)     Driver Login Alert Alert when a diagnostic threshold is reached.       till     Driver Login Alert Alert when a diagnostic threshold is reached.       till     Driver Login Alert Alert when a diagnostic threshold is reached.       till     Driver Login Alert Alert when a diver does not log in when starting a trip.       till     Driver Atsign Alert Alert when a diver is assigned to a vehicle.       till     Driver Atsign Alert Alert on Diagnostic Trouble Codes (supponted device).       till     DTC Alert Alert on Diagnostic Trouble Codes (supponted device).		Alert when a vehicle violates the specified accel threshold.	
s     Asset Inputs Alert       hours, 7 days     Alert when an asset's input changes status.       t     Braking Alert       alert when a vehicle violates the specified decet threshold.       t of range     Diagnostic Alert       alert when a vehicle violates the specified decet threshold.       t of range     Diagnostic Alert       alert when a diagnostic threshold is reached.       time     Driver Login Alert       time     Driver Assign Alert       time     Alert when a driver los not log in when starting a trip.       time     Driver Assign Alert       time     Alert when a driver is assigned to a vehicle.       time     Diff Alert       time     Alert on Diagnostic Trouble Codes (supported devices).       time     Diff Alert       time     Alert on Diagnostic Trouble Codes (supported devices).			
*     Asset Inputs Allert       Asset Inputs Allert     Allert values an asset is input changes status.       *     Braking Allert       *     Allert values a value value value value values the specified deceil threshold.       *     Diagnostic Allert       *     Allert values a value value value values the specified deceil threshold.       *     Diagnostic Allert       *     Allert values a diagnostic threshold is reached.       *     Diver Login Allert       *     Allert values a driver does not log in wales starting a trip.       *     Diver Login Allert       *     Allert values a driver is assigned to a value.       *     Diff Allert       *     Allert on Diagnostic Trouble Codes (supported device).       *     Allert on Diagnostic Trouble Codes (supported device).			
S     Asset leputs Alert       hours, 7 days     Alert when an asset's input changes status.       t     Braking Alert       alert     Braking Alert       Alert when a vehicle violates the specified decel threshold.       t of range     Diagnostic Alert       dieft when a diagnostic threshold is reached.       timet     Diver Login Alert       Alert when a diver does not log in when starting a trip.       t     Driver Login Alert       timet     Driver Assign Alert       thet when a driver is assigned to a vehicle.       timet     DITC Alert       Alert on Diagnostic Trouble Codes (supported devices).       timet     Diver Login status (supported devices).			
s     Alet when an asset's input changes status.       hours, 7 days     It is align align align align align and the specified deceiptiveshold.       t     Braking Alert       Aliet when a vehicle violates the specified deceiptiveshold.       t of range     Diagnostic Alert       aliet when a diagnostic threshold is reached.       t     Driver Login Alert       aliet when a diagnostic threshold is reached.       t     Driver Login Alert       aliet when a driver does not log in when starting a trip.       t     Driver Login Alert       aliet when a driver does not log in when starting a trip.       t     Driver Assign Alert       aliet when a driver is assigned to a vehicle.       t     Dtic Alert       Aliet on Diagnostic Trouble Codes (supported devices).       t     Dtic Alert       aliet on Diagnostic Trouble Codes (supported devices).		Asset Inputs Alert	
Nours, 7 days  t t t t t t t t t t t t t t t t t t	s.	Alert when an asset's input changes status.	
t sk Alert Braking Alert Alert Men a vehicle violates the specified decei threshold. t of range Diagnostic Alert Alert when a diagnostic threshold is reached.  t (inst) t Driver Login Alert Alert when a driver does not log in when starting a trip. T t t t t t t t t t t t t t t t t t t	hours, 7 days		
t is Alert Braking Alert Alert when a vehicle violates the specified decei threshold.  t of range Diagnostic Alert Alert when a diagnostic threshold is reached.  t t t t t t t t t t t t t t t t t t			
	t		
Allert when a vehicle violates the specified decet threshold.  Allert when a vehicle violates the specified decet threshold.  I of range Diagnostic Allert Allert when a diagnostic threshold is reached.  I of the	da Alert	Braking Alert	
t of range Diagnostic Alert Alert when a diagnostic threshold is reached.		Alert when a vehicle violates the specified decel threshold.	
t of range Diagnostic Alert Alert when a diagnostic threshold is reached.  Driver Login Alert Alert when a driver does not log in when starting a trip.  Driver Lost Alert Driver Assign Alert Alert when a driver is assigned to a vehicle.  Driver Alert Alert when a driver is assigned to a vehicle.  Driver Alert Alert on Diagnostic Trouble Codes (supported devices).  H Driver Alert Alert on Diagnostic Trouble Codes (supported devices).  Driver Alert Alert on Diagnostic Trouble Codes (supported devices).  Driver Alert Alert on Diagnostic Trouble Codes (supported devices).  Driver Alert Alert on Diagnostic Trouble Codes (supported devices).  Driver Alert Driver Ale			
t of range Diagnostic Alert Alert when a diagnostic threshold is reached.			
Clinitol Cl	t of range		
Composition matrix  Allert when a diagnostic threshold is reached.   Allert when a diagnostic threshold is reached.		Disparatic Bart	
t (inst)  f  f  f  f  Driver Login Alert  Alert when a driver does not log in when starting a trip.  f  f  f  f  f  f  f  f  f  f  f  f  f		Elect when a diagnostic threshold is reached.	
t t t t t t t t t t t t t t t t t t t	(inst)		
f f Driver Login Alert Alert when a driver does not log in when starting a trip.  Cover Lost Alert Cover Lost Cove	e e e e e e e e e e e e e e e e e e e		
	ff		
		Burn Lait Han	
Allet when a driver does not log in when starting a trip.		Driver Login Alert	
t t t t t t t t t t t t t t t t t t t	n	Alert when a driver does not log in when starting a trip.	
t over Lost Allert  t  Driver Assign Allert  t  Allert when a driver is assigned to a vehicle.  t  f  brint  f  DTC Allert Allert on Diagnostic Trouble Codes (supported devices).  f  t  t  t  t  t  t  t  t  t  t  t  t	n		
over Lost Allert			
	ower Lost Alert		
Allert when a driver is assigned to a vehicle.	H	Driver Assign Alert	
t  Init  DTC Alert Alert on Diagnostic Trouble Codes (supported devices).  f  t  t  t  t  t  t  t  t  t  t  t  t	er.	Alert when a driver is assigned to a vehicle.	
I imit I I I I I I I I I I I I I I I I I I I	H .		
n DTC Alert Alert on Diagnostic Trouble Codes (supported devices).	limit		
DTC Alert Alert on Diagnostic Trouble Codes (supported devices).			
Alert on Diagnostic Trouble Codes (supported devices).		DTC Alert	
		Alert on Diagnostic Trouble Codes (supported devices).	
n Nes			
n nes.	n .		
n Nes Vec	pith		
H Yes	n		
	ff	Yes	
Yes		Yes	
Driverid Iogin Ves	Driverid Iopin	Ves	

The new alert will be listed in the Manage Alerts grid, which includes the details of the alert.

Manage Alerts			l	New Alert
٩,				-
TITLE	DATA SOURCE	OPTIONS	ACTIVE	
Delivery Odd-Hours	8002-04	6PM to 6AM MTWThF, 1PM to 8AM SunSat	Yes	

The next time any vehicle(s) in the Delivery group trigger this alert according to the odd hours set (using the account's timezone), the specified recipient will receive the following notifications (email and SMS):

Odd Hours Alert (xyz_admin)
Delivery
'TR-150' was moving 81 mph (66 avg) <u>at 23:05</u> .



Link: https://help.responsiblefleet.com/docs/about-the-alerts-page/creating-an-alert/ Last Updated: November 4th, 2020



#### More reference materials:

• Not receiving alerts or getting too many alerts? View Editing or Deleting an Alert.