

iM=TRIK

USER GUIDE

Starter Tamper Alert usage.

The starter tamper alert sends an alert message after a unit has been disabled and the unit has detected movement. In the event that the device identifies that the vehicle or device has moved a message will be sent.



To use this feature first select a device and send a disable **Disable** command.

The following screen will pop-up:

ory Account Sign Out

Vehicle Disable Settings

Starter Sound

Select disabling mode:

- With warning sound on vehicle start attempt
- Without sound

Tamper Alerts

Activate

Use Configuration New Movement Detection Alert ▾

Email and SMS notification to send when a tampering alert occurs may be configured from the movement alerts tab

Name	Tampering Detection
description	This movement alert is automatically set on a vehicle when it is disabled. The alert is removed when the vehicle is enabled or put in warning mode

Toggle Advanced Settings ▾

Cancel Continue

Should you not wish to set this alert un-check the “activate”

box..

Tamper Alerts

Activate

Account Sign Out

Vehicle Disable Settings

Starter Sound

Select disabling mode:

- With warning sound on vehicle start attempt
- Without sound

Tamper Alerts

Activate

Use Configuration

Email and SMS notification to send when a tampering alert occurs may be configured from the movement alerts tab

Name	<input type="text" value="Tampering Detection"/>
description	This movement alert is automatically set on a vehicle when it is disabled. The alert is removed when the vehicle is enabled or put in warning mode

Toggle Advanced Settings ▼

Cancel Continue

This will set up a new alert automatically in the Alerts tab



To further customize the alert function click on **Toggle Advanced Settings** ▼ to bring up the following options:

Vehicle Disable Settings

Starter Sound

Select disabling mode:

- With warning sound on vehicle start attempt
- Without sound

Tamper Alerts

Activate

Use Configuration **New Movement Detection Alert** ▼

Email and SMS notification to send when a tampering alert occurs may be configured from the movement alerts tab

Name **Tampering Detection**

description This movement alert is automatically set on a vehicle when it is disabled. The alert is removed when the vehicle is enabled or put in warning mode

Toggle Advanced Settings ▼

Minimum Alert Interval **2** hour(s) ▼

Auto Disable On Alert

Cancel Continue

Minimum Alert Interval determines the time between alerts being sent, the option is between minutes and hours. Clicking on the Auto Disable on Alert will turn this alert off as soon as it has been sent once. This is useful if only one alert will be necessary.

Toggle Advanced Settings ▼

Minimum Alert Interval **2** hour(s) ▼

Auto Disable On Alert

hour(s)

minute(s)

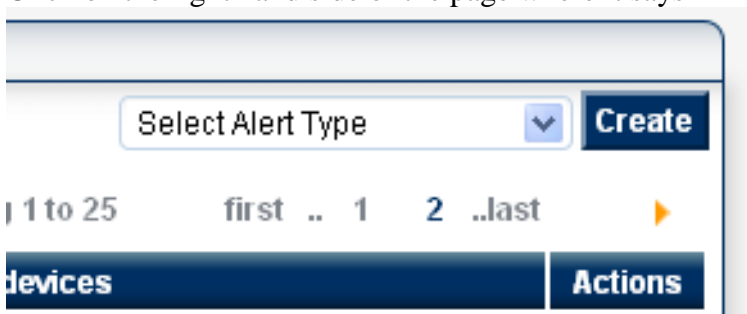


Alerts can also be turned on through the  tab. Once there the Alert wizard looks like so:

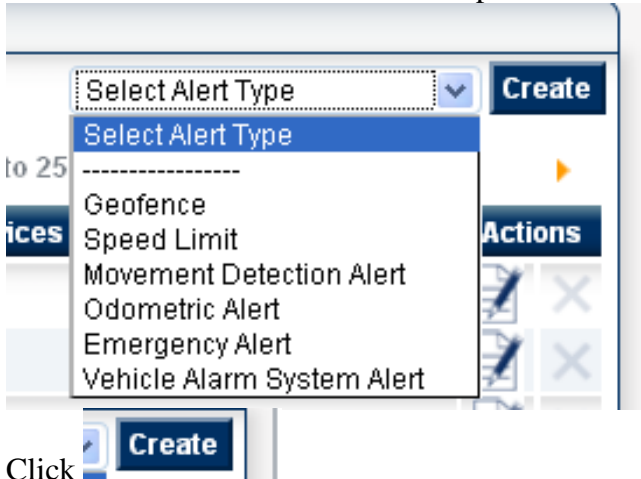
The screenshot shows a web interface with a breadcrumb trail: Vehicles > Groups > Scheduler > Alerts > Power Alerts. Below this is a section titled "Alert Configurations" with a "Select Alert Type" dropdown and a "Create" button. A table displays the following data:

#	Type	Configuration Name	Total Vehicles	Alerts since	Desynchronized devices	Actions
303	POLYGON_GEOFENCE	Sandy Vaudreuil	3	the last seven da	0	1 [edit] [delete]
305	POLYGON_GEOFENCE	Jason in Kirkland	1		0	1 [edit] [delete]
306	POLYGON_GEOFENCE	Jason in Pierrefonds	3		0	1 [edit] [delete]

Click on the right hand side of the page where it says



Select Movement alerts from the drop down menu.



Click

And the following set-up wizard will pop-up:

The screenshot shows the 'Movement Detection Alert Wizard' interface. It has a title bar with 'geotest' on the right. Below the title bar are four tabs: 'Configuration', 'Vehicles', 'Recipients', and 'Synchronization'. The 'Configuration' tab is active. The main content area is titled 'General Information' and contains a list of bullet points: 'A cost of 2 credits will be deducted from your account each time an alert is sent from the device', 'An alert is sent if the vehicle moves after a minimum period of 10 minutes of immobility', and 'GPS fix is not needed to detect a movement'. Below the list are three input fields: 'Name', 'Description', and 'Behavior'. The 'Behavior' field has two radio buttons: 'Movements are always detected' (unselected) and 'Movements are only detected when the vehicle is disabled' (selected). At the bottom left is a 'Toggle Advanced Settings' link with a downward arrow. At the bottom right are four buttons: '<< Back', 'Next >>', 'Save', and 'Close'. The version number 'Version: 0' is in the top right corner.

- A cost of 2 credits will be deducted from your account each time an alert is sent from the device
- An alert is sent if the vehicle moves after a minimum period of 10 minutes of immobility
- GPS fix is not needed to detect a movement

After naming the alert you wish to save, click on **Toggle Advanced Settings** ▼
For the following options.


The screenshot shows the 'Advanced Settings' section of the wizard. It starts with a 'Toggle Advanced Settings' link with a downward arrow. Below it is the title 'Advanced Settings'. There are two main settings: 'Alert Triggers ...' with a dropdown menu set to 'On Condition', and 'Alert Minimum Interval' with a text input field containing '2', a dropdown menu set to 'minute(s)', and a checkbox labeled 'Auto-disable after an alert' which is currently unchecked.

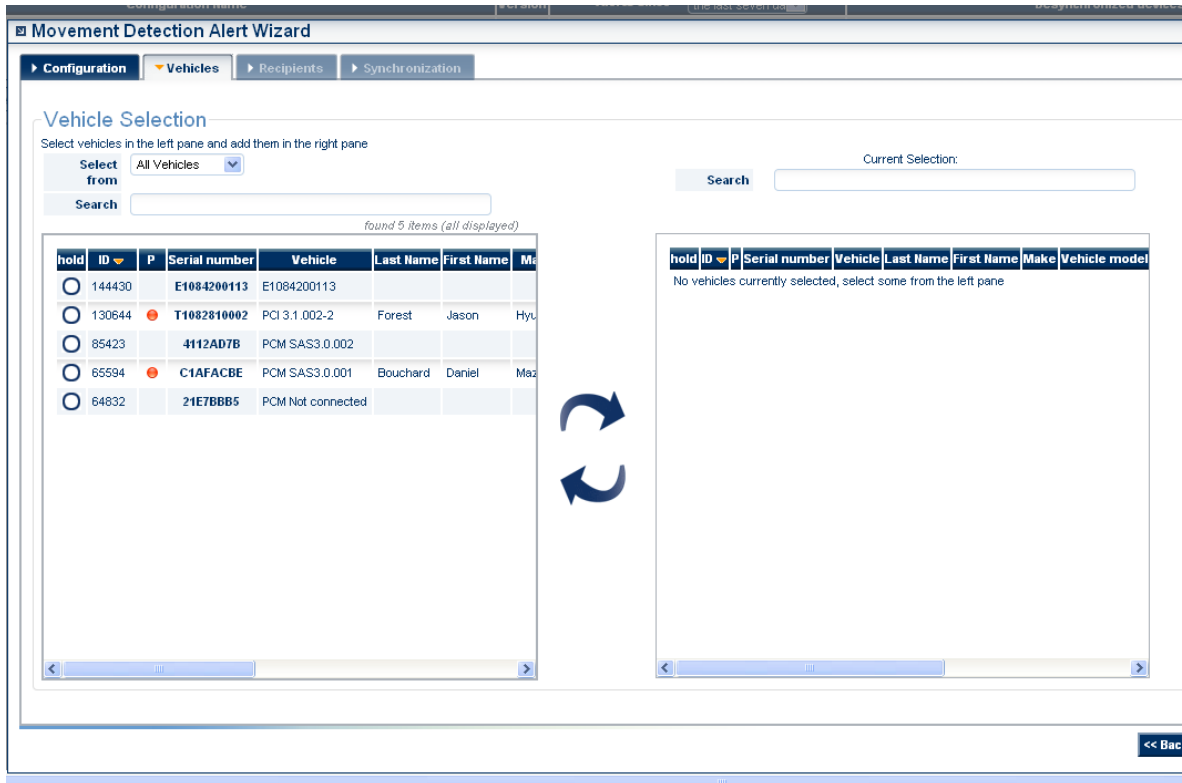
The only option that effects the Starter Tamper Alert is the:

Auto-disable after an alert

This will prevent further alerts being sent after the initial alert is transmitted. In the event that this option is not selected, the unit will continue to send alerts every time the unit detects movement, provided the unit has gone back into sleep mode.

Next >>

Click on the  button to reach the vehicle selection screen.



Movement Detection Alert Wizard

Configuration Vehicles Recipients Synchronization

Vehicle Selection

Select vehicles in the left pane and add them in the right pane

Select from: All Vehicles


Search:

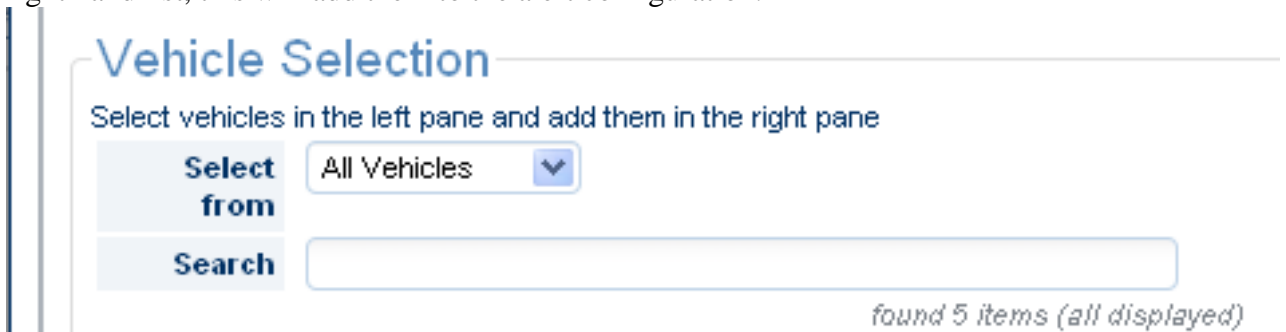
found 5 items (all displayed)

hold	ID	P	Serial number	Vehicle	Last Name	First Name	Make	Vehicle model
<input type="radio"/>	144430		E1084200113	E1084200113				
<input type="radio"/>	130644	●	T1082810002	PCI 3.1.002-2	Forest	Jason	Hyu	
<input type="radio"/>	85423		4112AD7B	PCM SAS3.0.002				
<input type="radio"/>	65594	●	C1AFACBE	PCM SAS3.0.001	Bouchard	Daniel	Maz	
<input type="radio"/>	64832		21E7BBB5	PCM Not connected				

No vehicles currently selected, select some from the left pane

<< Back

Select the vehicles in the left hand list and click the  button to add them to the right hand list, this will add them to the alert configuration.



Vehicle Selection

Select vehicles in the left pane and add them in the right pane

Select from: All Vehicles

Search:

found 5 items (all displayed)

If the serial you are looking for doesn't come up right away, you can use the searchbar to find it quickly.

To select multiple units simply click on the Hold button, once it is highlighted continue to select additional units this way until you have them all highlighted.

hold	ID	P	Serial number	Vehicle	Last
<input type="radio"/>	144430		E1084200113	E1084200113	
<input type="radio"/>	130644	●	T1082810002	PCI 3.1.002-2	For
<input type="radio"/>	85423		4112AD7B	PCM SAS3.0.002	
<input type="radio"/>	65594	●	C1AFACBE	PCM SAS3.0.001	Bo
<input type="radio"/>	64832		21E7BBB5	PCM Not connected	

Next >>

Then click the **Next >>** button, the following recipients list will appear:

Movement Detection Alert Wizard

Configuration Name: [] Version: [] APTID: [] (the last seven digits) [] Designated devices: [] Total Veh: []

Configuration Vehicles Recipients Synchronization

Email Version: 0

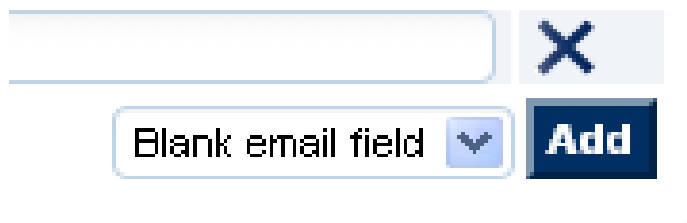
- An email will be sent to each recipient defined in this list
- sending an email is free

Recipient Name	email	
<input type="text"/>	<input type="text"/>	X
Blank email field <input type="button" value="Add"/>		

SMS

- A SMS will be sent to each cell phone defined in this list
- You must enter the complete cell phone number including area and country code (e.g.: 1-555-123-4567)
- Note that a cost of 1 credit is deducted from your account each time a SMS is successfully sent
- You may add template variables

Recipient Name	Cell Phone	Message	
<input type="text"/>	<input type="text"/>	<input type="text"/>	X
Blank sms field <input type="button" value="Add"/>			



Click on the **Blank email field** that are blank to fill out.

to add fields


Enter the E-mail and/or Cellular number the alerts will be sent to.
Email

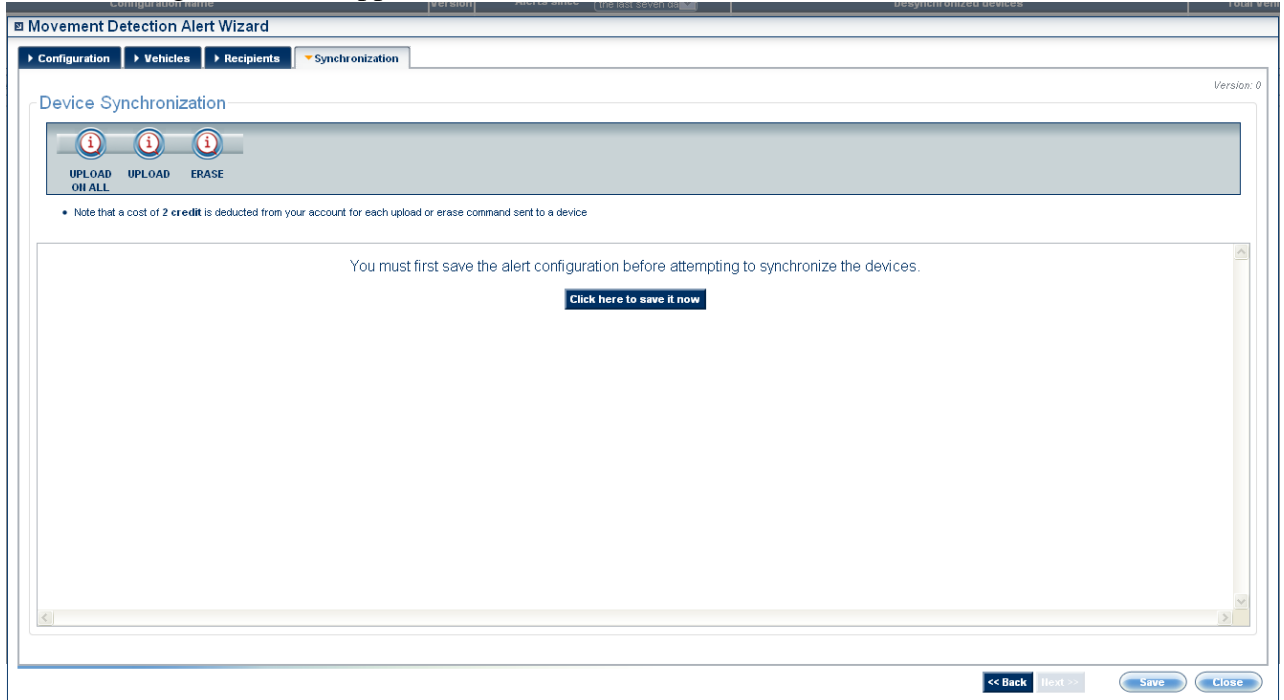
- An email will be sent to each recipient defined in this list
- sending an email is free

SMS

- A SMS will be sent to each cell phone defined in this list
- You must enter the complete cell phone number including area and country code (e.g. : 1-555-123-4567)
- Note that a cost of **1 credit** is deducted from your account each time a SMS is successfully sent
- You may add template variables



Once this has been entered click the  button.
The following screen will appear:



You must first save the alert configuration before attempting to synchronize the devices.

If all the information is correct press  to save the information.


Once saved you will see the unit or units appear in this screen like so. Click on the unit to select it.


Device Synchronization

UPLOAD ON ALL UPLOAD ERASE

• Note that a cost of 2 credit is deducted from your account for each upload or erase command sent to a device

#	Status	Description	Last Name	First Name	Make	Model	State	result
67227	Not on Device	301D59C2-B85A-E569-3A8D-A3F29C88934A	Michaud	Chantal	Caravan		0	

Then press the  button to upload the Movement alert to the unit.

Or press the  button if you are uploading this one Movement alert onto multiple devices.

Once the Movement alert has been uploaded on the device it will show like so.

#	Status
67227	Synchronized

To remove a Movement alert from a synchronized device simply select the device and

click on the  button.

To edit an already existing Movement alert configuration, in the alerts tab click on the edit button. This will open the geo-fence wizard.

Welcome
iMetrik (7,642 credits)
Chantal Michaud
Credits remaining:241

Dashboard Vehicles Devices History Account Sign Out

Vehicles Groups Scheduler Alerts

Alert Configurations

Select Alert Type Create

Display 25 10 found, displaying 1 to 10

#	Type	Configuration Name	Total Vehicles	Alerts since	Desynchronized devices	Actions
609	POLYGON_GEOFENCE	Daniel Normal	2	the last seven da	2	1 [edit] [delete]
610	POLYGON_GEOFENCE	Chantal Normal	1		0	1 [edit] [delete]
611	POLYGON_GEOFENCE	Chantal No Shopping!	0		0	0 [edit] [delete]

Note: any changes made after a device has been synchronized must be uploaded to the device again after changes have been saved.

In the event that a unit is not currently disabled when attempting to upload the starter tamper alert, the system will return the following error:



Progress

Command: **UPLOAD ALERT**

Communication: **Communication Rejected (0 sec.)**

Status: **Vehicle must be disabled first in order for a movement alert to be activated**

Close this popup on command completion

Continue

The starter tamper alert can only be activated on a disabled unit, or on a unit while the disable command is being sent.