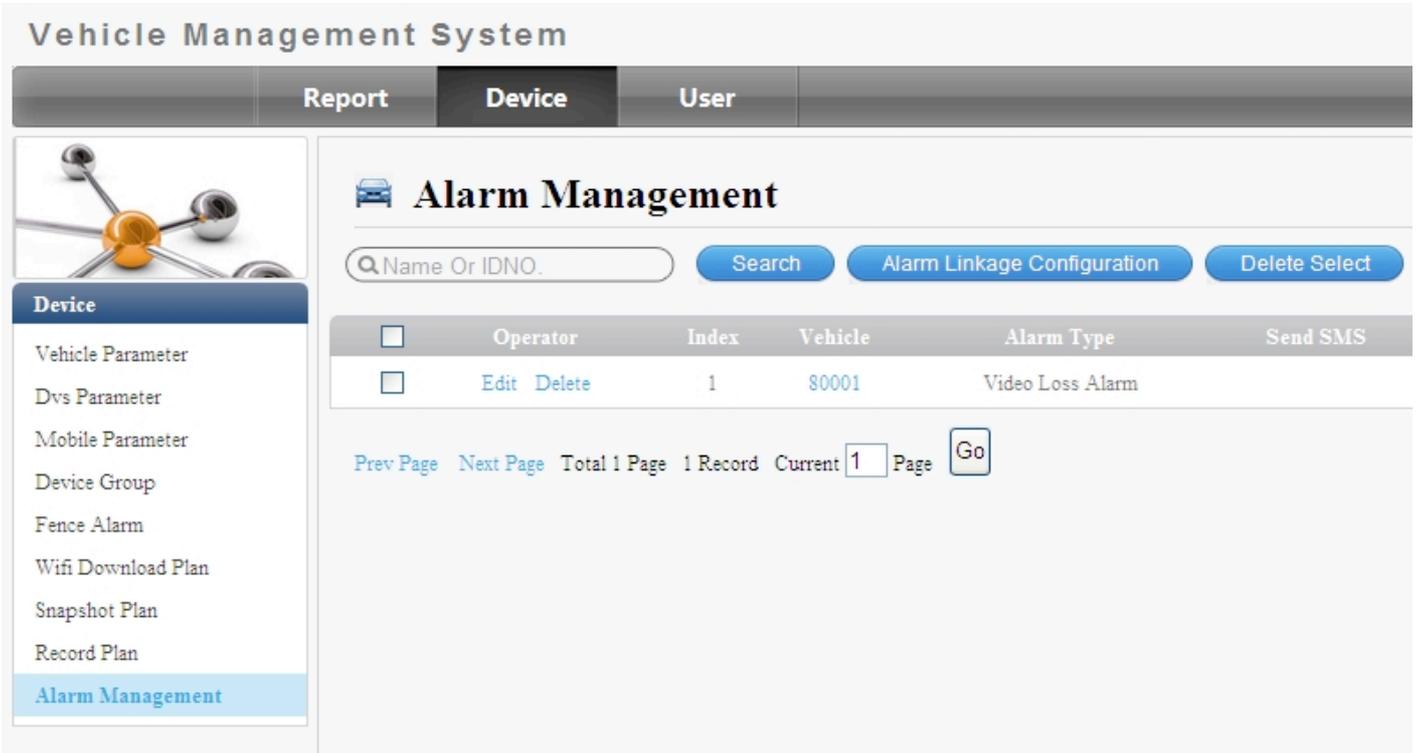


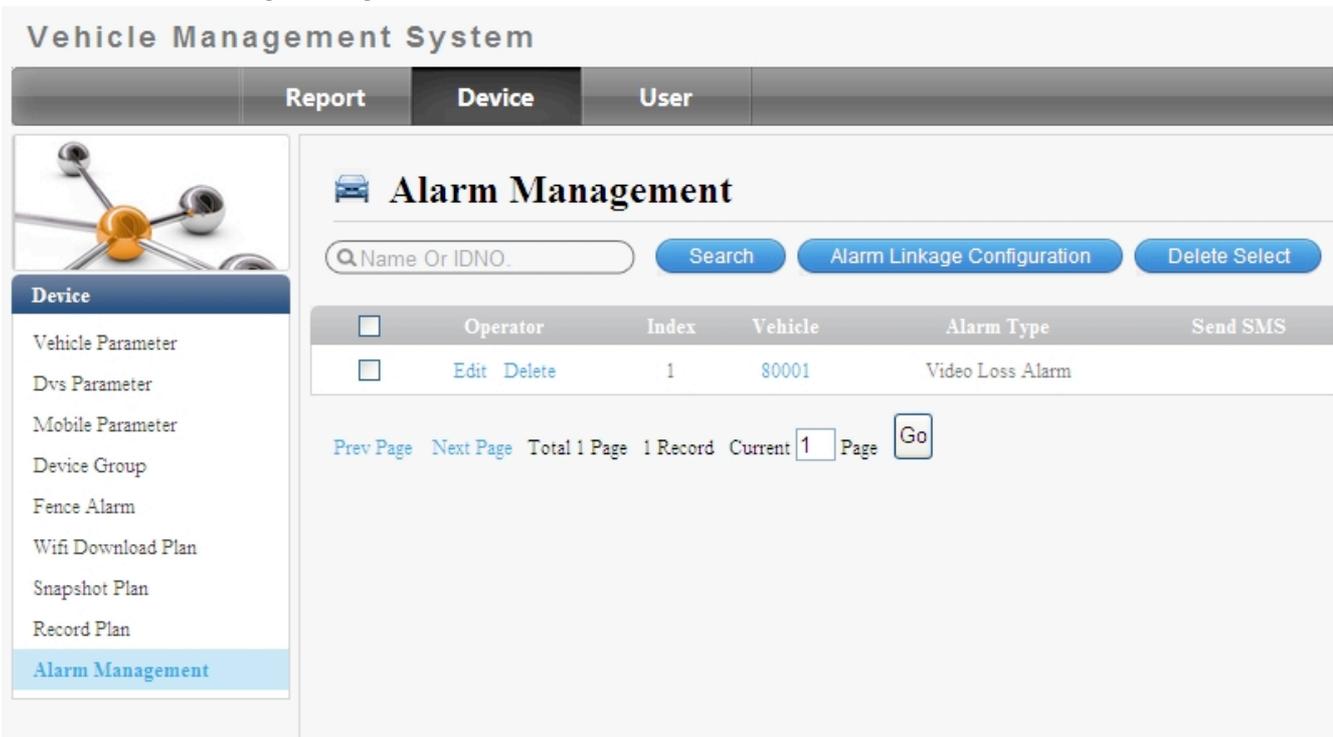
Setting Up E-mail Alerts for Mobile DVR Alarms

1. Login WEB system (<http://ezview.3322.org>) or directly (<http://115.28.36.113>) with your Account and Password;
2. Choose "Device", then select "Alarm Management"



The screenshot shows the 'Vehicle Management System' interface. At the top, there are navigation tabs for 'Report', 'Device', and 'User'. The 'Device' tab is selected. On the left side, there is a sidebar menu with the following items: 'Vehicle Parameter', 'Dvs Parameter', 'Mobile Parameter', 'Device Group', 'Fence Alarm', 'Wifi Download Plan', 'Snapshot Plan', 'Record Plan', and 'Alarm Management' (which is highlighted in blue). The main content area is titled 'Alarm Management' and features a search bar with the placeholder text 'Name Or IDNO.', a 'Search' button, and two buttons: 'Alarm Linkage Configuration' and 'Delete Select'. Below this is a table with the following columns: 'Operator', 'Index', 'Vehicle', 'Alarm Type', and 'Send SMS'. The table contains one row with the following data: 'Operator' (with 'Edit' and 'Delete' links), 'Index' (1), 'Vehicle' (80001), 'Alarm Type' (Video Loss Alarm), and 'Send SMS'. At the bottom of the table, there is a pagination control showing 'Prev Page', 'Next Page', 'Total 1 Page', '1 Record', 'Current 1 Page', and a 'Go' button.

3. Click "Alarm Linkage Configuration":



This screenshot is identical to the one above, showing the 'Vehicle Management System' interface. The 'Alarm Management' page is displayed, and the 'Alarm Linkage Configuration' button is highlighted in blue, indicating it has been selected.

- Select Alarm Linkage Configuration from the blue tabs on the top, Select a vehicle, Select alarm type such as "Emergency Button, Vibration Alarm or I/O Alarm", input your email address to receive the alarm message, then press "Save".

The screenshot shows the 'Alarm Linkage Configuration' dialog box in the Vehicle Management System. The dialog has a 'Find Device' field with a search icon and a 'Select Alarm' section. Under 'Find Device', 'All Devices' is selected, and a list of devices is shown, including 'ShuttleOne 55' and several ID numbers. Under 'Select Alarm', 'All Alarm' is selected, and a list of alarm types is shown, including 'Emergency Buttc', 'Vibration Alarm', 'Video Loss Alarm', 'Illegal Door Alarm', 'Temperature Ala', 'Hard Disk Error', 'Speed Alarm', 'Parking Too Long', 'Motion Detection', 'GPS Signal Loss', 'Offline', and 'IO_1'. On the right side of the dialog, there are checkboxes for 'Send SMS' and 'Send E-mail'. The 'Send E-mail' checkbox is checked, and the 'E-mail' field contains 'sales@americanbusvideo.com'. There are also fields for 'Mobile' and 'Sms Content'. At the bottom, there are 'Alarm Time' fields set to '00:00:00' to '23:59:59' and a 'Save' button.

- To verify you have setup an Alarm for the vehicle in question Select Device, Select Alarm Management from the Left column, and a listing of Alarms that have been set per vehicle will be displayed.

The screenshot shows the 'Alarm Management' page in the Vehicle Management System. The page has a navigation bar with 'Report', 'Device', and 'User' tabs. The 'Device' tab is selected. The page title is 'Alarm Management'. There is a search bar with the text 'Name Or IDNO.' and buttons for 'Search', 'Alarm Linkage Configuration', and 'Delete Select'. Below the search bar is a table with the following columns: Operator, Index, Vehicle, Alarm Type, Send SMS, Mobile, SMS Content, Send E-mail, and E-mail. The table contains 7 rows of data. At the bottom of the page, there are 'Prev Page' and 'Next Page' buttons, and a pagination control showing 'Current 1 Page Go'.

Operator	Index	Vehicle	Alarm Type	Send SMS	Mobile	SMS Content	Send E-mail	E-mail
<input type="checkbox"/> Edit Delete	1	ShuttleOne 55	Emergency Button Alarm	Yes	7703554058	Driver Panic Button activation via SMS	Yes	sales@americanbusvideo.com
<input type="checkbox"/> Edit Delete	2	ShuttleOne 55	Vibration Alarm	Yes	7703554054	Vibration Alarm via SMS	Yes	sales@americanbusvideo.com
<input type="checkbox"/> Edit Delete	3	ShuttleOne 55	IO_1	Yes	7703554054	I/O alarm activation via SMS	Yes	sales@americanbusvideo.com
<input type="checkbox"/> Edit Delete	4	1401169	Vibration Alarm	No			Yes	
<input type="checkbox"/> Edit Delete	5	1405334	Vibration Alarm	No			Yes	
<input type="checkbox"/> Edit Delete	6	1405334	GPS Signal Loss Alarm	No			Yes	
<input type="checkbox"/> Edit Delete	7	1405334	Offline	No			Yes	

6. Test the device, to insure the Alarm triggers are received by the CMS server software. Open the CMS software and look to the tab on the bottom of the window labeled "Alarm Information" this tab will change to **RED** when Alarms are received. When selected the tab turns white again, you will see a listing of alarms received, as in the below image.

Vehicle	Time	Type	Vehicle Location	Content
ShuttleOne 55	2014-12-02 21:24:29	Vibration Alarm Start	2545 Valley Ridge Drive, Cummin	
ShuttleOne 55	2014-12-02 08:21:12	Vehicle Online	Invalid	
ShuttleOne 55	2014-12-02 08:20:57	Vehicle Offline	Invalid	
ShuttleOne 55	2014-12-02 08:19:45	Vehicle Online	Invalid	

Navigation: Monitoring \ Alarm Information \ System Event

7. Test the device to insure the Alarm to insure the Alarm triggers selected in the VMS software are functional. This can be done by activating the device triggers or alarms when the CMS Server is running, to show the Alarm indications in Red. Also verify the e-mails are getting through to your e-mail server to verify you are getting verification of the indications of Alarm triggers. See image below for a sample of several e-mails received from the above setup of Alarms on ShuttleOne 55.

From	Subject	Date Received	
3gcmsreport@gmail.com	ShuttleOne 55(Vibration Alarm End) 2014-12-02 21:33:45	Today	8:33 AM
3gcmsreport@gmail.com	ShuttleOne 55(Emergency Button Alarm Start) 2014-12-02 21:34:30	Today	8:34 AM
3gcmsreport@gmail.com	ShuttleOne 55(Emergency Button Alarm End) 2014-12-02 21:34:34	Today	8:34 AM
3gcmsreport@gmail.com	ShuttleOne 55(Emergency Button Alarm Start) 2014-12-02 21:34:40	Today	8:34 AM
3gcmsreport@gmail.com	ShuttleOne 55(Emergency Button Alarm End) 2014-12-02 21:34:44	Today	8:34 AM
3gcmsreport@gmail.com	ShuttleOne 55(Vibration Alarm Start) 2014-12-02 21:35:08	Today	8:35 AM
3gcmsreport@gmail.com	ShuttleOne 55(Vibration Alarm End) 2014-12-02 21:35:08	Today	8:35 AM
3gcmsreport@gmail.com	ShuttleOne 55(Emergency Button Alarm Start) 2014-12-02 21:35:15	Today	8:35 AM
3gcmsreport@gmail.com	ShuttleOne 55(Emergency Button Alarm End) 2014-12-02 21:35:18	Today	8:35 AM
3gcmsreport@gmail.com	ShuttleOne 55(IO_1 Alarm Start) 2014-12-02 21:35:33	Today	8:35 AM
3gcmsreport@gmail.com	ShuttleOne 55(IO_1 Alarm Start) 2014-12-02 21:35:40	Today	8:35 AM
3gcmsreport@gmail.com	ShuttleOne 55(IO_1 Alarm End) 2014-12-02 21:35:40	Today	8:35 AM
3gcmsreport@gmail.com	ShuttleOne 55(IO_1 Alarm End) 2014-12-02 21:35:42	Today	8:35 AM
3gcmsreport@gmail.com	ShuttleOne 55(Emergency Button Alarm Start) 2014-12-02 21:35:47	Today	8:35 AM
3gcmsreport@gmail.com	ShuttleOne 55(Emergency Button Alarm End) 2014-12-02 21:35:51	Today	8:35 AM

3gcmsreport@gmail.com December 2, 2014 8:35 AM
 To: Neil Coppola
 ShuttleOne 55(Emergency Button Alarm End) 2014-12-02 21:35:51

ShuttleOne 55(Emergency Button Alarm End) 2014-12-02 21:35:51 (34.233924,-84.-189056)

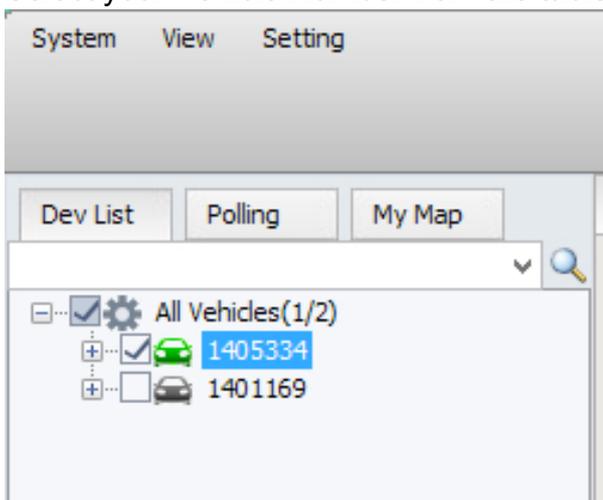
The Following apply to your PC Applications for the program CMSV6

Open CMSV6 Application on your PC. If you have not already downloaded the Application visit our web site for free download of current version:

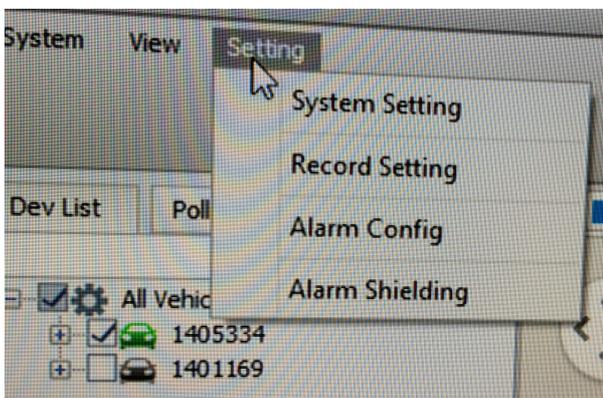
<http://www.americanbusvideo.com/CUSTOMER-FTP/SD4mXC/Client%20CMS%20Software/>

Enter User ID and Password

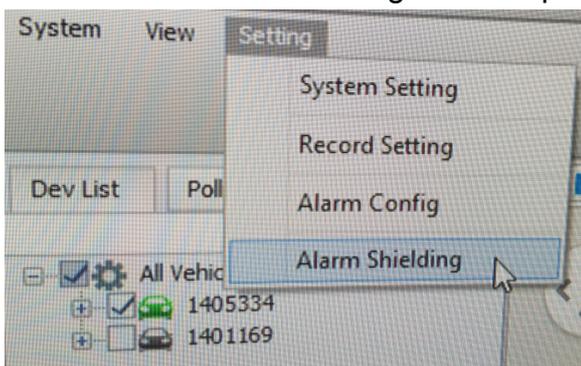
Select your Vehicle Number from the table on the left.



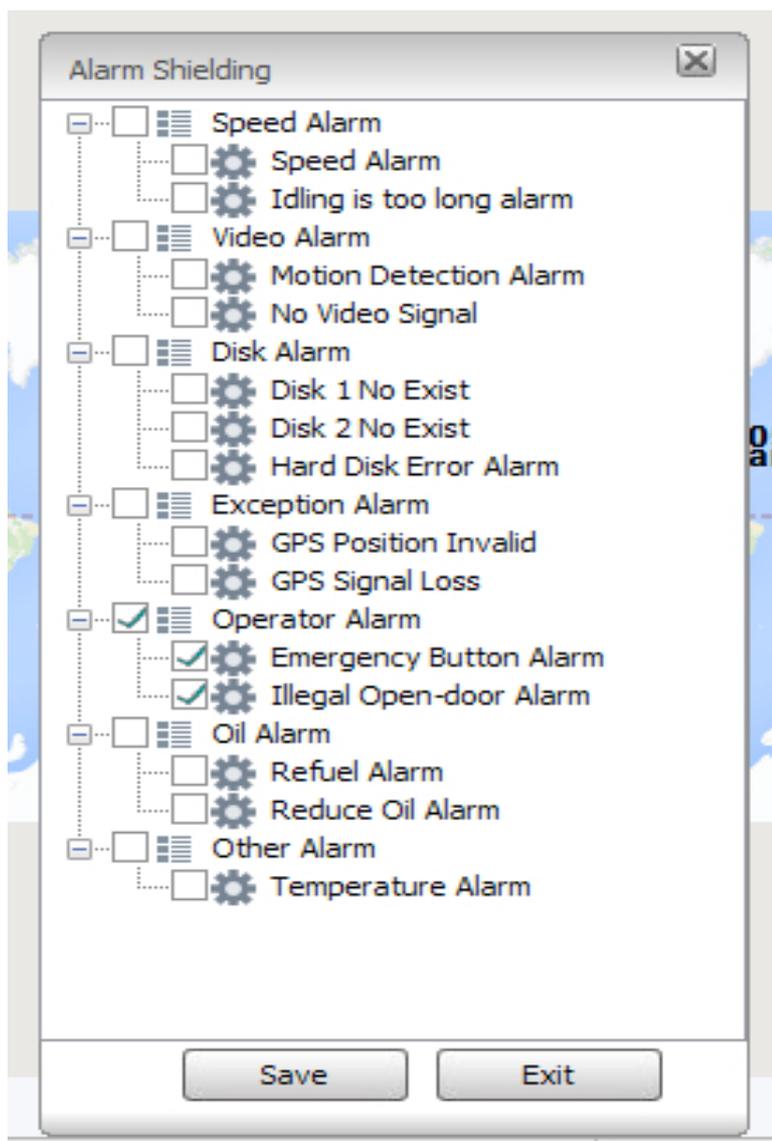
Then select the Setting choice in the window header.



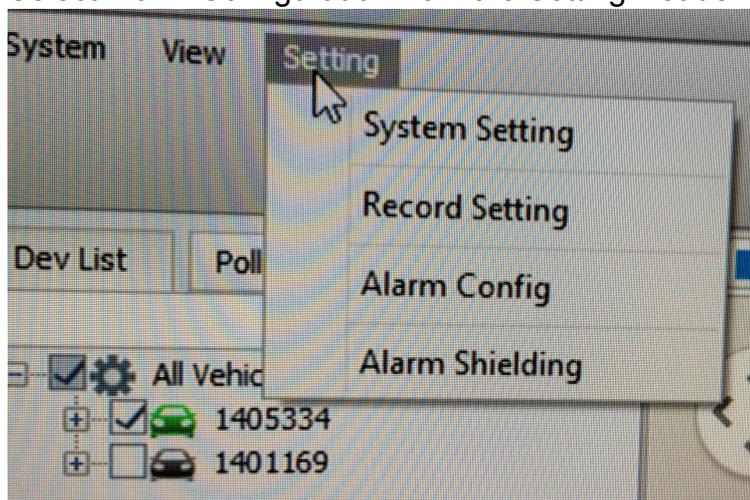
Then select Alarm Shielding from the pull down window.



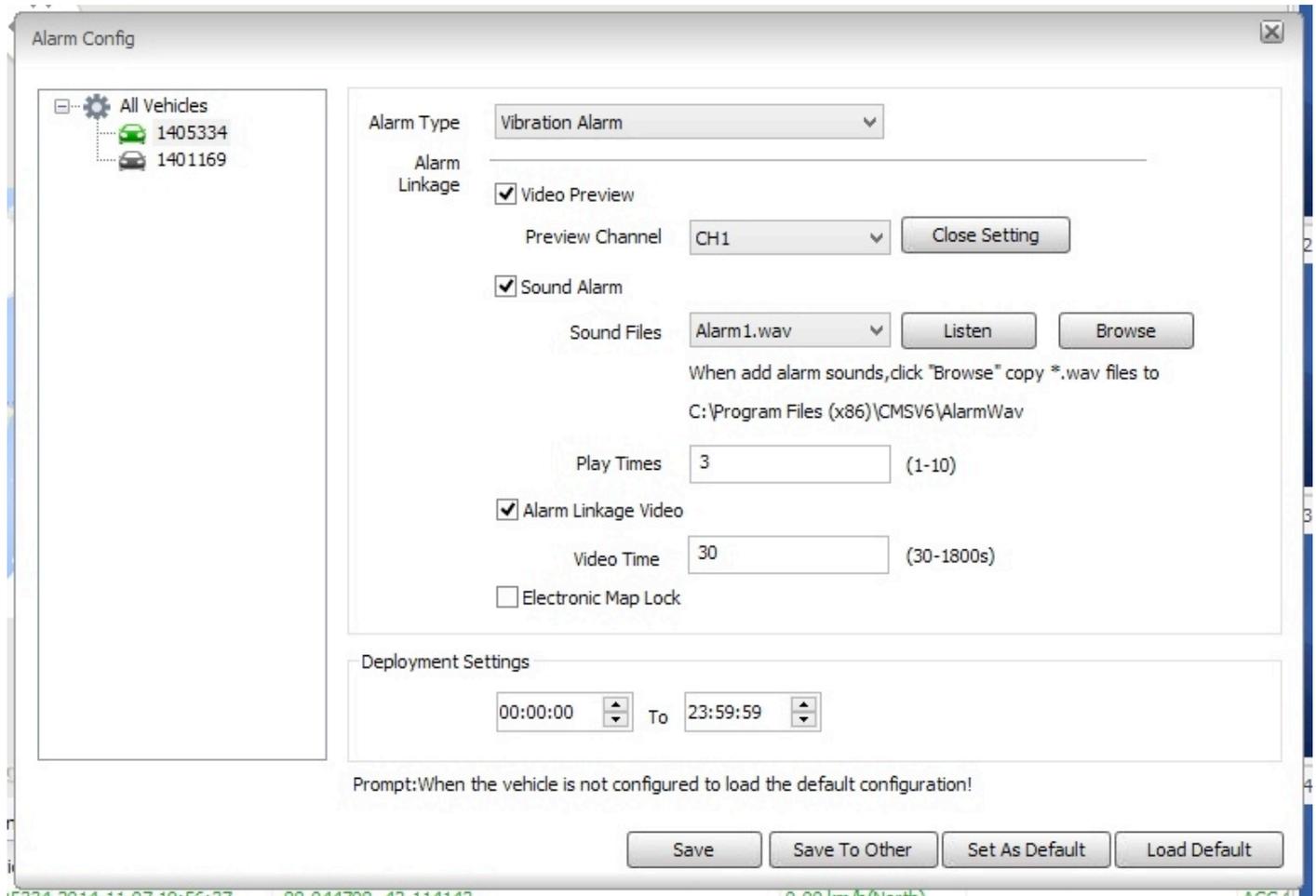
Select the Alarms you desire from the Alarm Shielding



Once Alarm Shielding is setup you must configure the device function. Select Alarm Configuration from the Setting Header



The Alarm Configuration Window opens and once you first select the vehicle device in question you will then enable changes to be made in the vehicle device configuration. Press Save when completed.



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