

Driver ID

This document covers setup and use of the Driver ID or Key-fob. This device allows OneView to display which person is operating an asset that has the Driver ID iButton installed.

Assign Key-fob with Driver ID Tag

After receiving key-fobs from Pedigree Technologies, assigning them to a user is done with the Driver ID tag. Users of the Driver ID do not have to be designated as a driver in OneView in order to use the fob, but they can be, especially if you want to keep pertinent information like their driver's license information.


Key-fob Setup

If your company has vehicles using the key-fob, assigning a key-fob to a user is done through a user tag called Driver ID.

1. Locate the key-fob identification number (on the back of the fob). You may have received a spreadsheet of the key-fob numbers that can be helpful to copy and paste the numbers from the spreadsheet into the Driver ID tag (next step).



2. On the user's general information, use the tags field to choose Driver ID.
3. Enter the key-fob identification number.



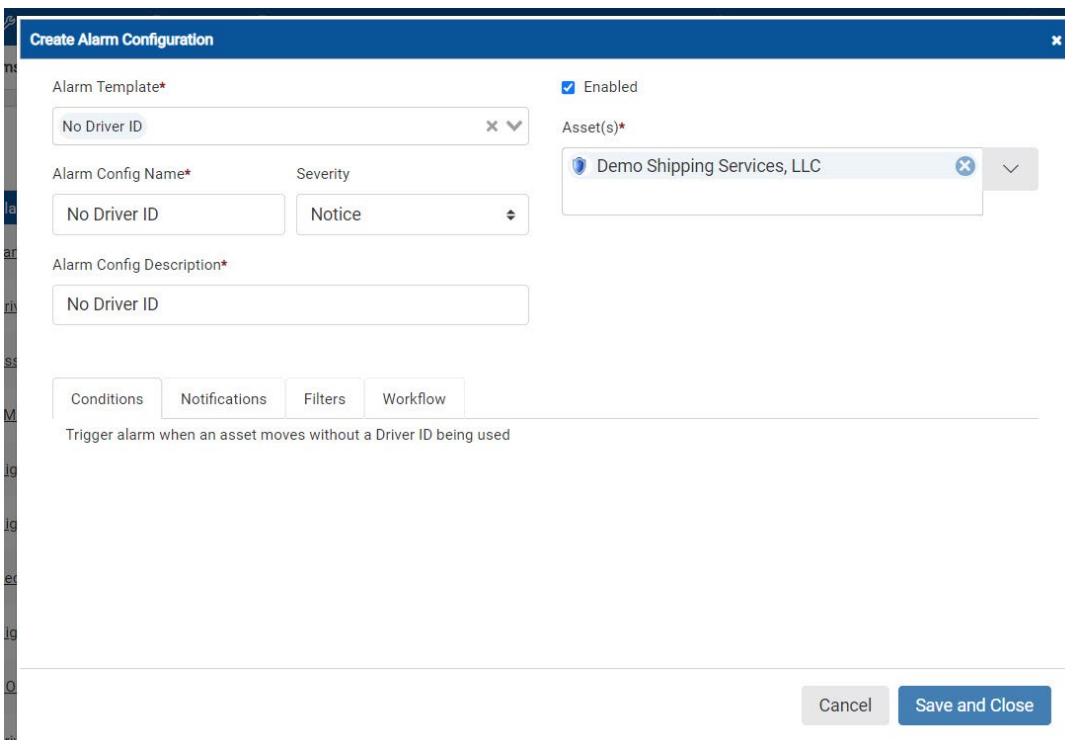
The screenshot shows a web form for entering driver information. The fields are: Tags, Driver #, Driver ID (highlighted with an orange box and containing '0000000000'), Fuel Card Number, and Mobile Device ID. A sidebar on the left contains a list of names: Gre, Go, Ric, Kat, Jac, Lev, and Jos.

4. Save your changes.

Alarms

No Driver ID Alarm

Set up an alarm to get notified if an asset is being operated without the driver successfully fobbing in. Use the No Driver ID alarm under the vehicle alarms.




The 'Create Alarm Configuration' dialog box is shown. It includes the following fields and options:

- Alarm Template***: No Driver ID (with a dropdown arrow)
- Enabled**: ☒
- Asset(s)***: Demo Shipping Services, LLC (with a dropdown arrow)
- Alarm Config Name***: No Driver ID
- Severity**: Notice (with a dropdown arrow)
- Alarm Config Description***: No Driver ID
- Conditions**: Trigger alarm when an asset moves without a Driver ID being used
- Notifications**: (tab selected)
- Filters**: (tab)
- Workflow**: (tab)
- Buttons**: Cancel, Save and Close

Reports

Unregistered Driver ID Report

Use the Unregistered Driver ID report to catch any use of key-fobs that have not yet been assigned to a user. If a driver uses a key-fob that has not yet been assigned to them, and not assigned to anyone at all, this report will show the key-fob Driver ID number and the times of operation when that fob was used.

 <div> <h3>Unregistered Driver ID Report</h3> <p>Time Range: 12:00 AM 04/11/2019 CDT to 12:00 AM 04/12/2019 CDT Generated: 03:26 PM 04/12/2019 CDT</p> </div>			
Time	Asset	Driver ID	
Apr 11, 2019 4:44 AM	64	00001A0D6F18	
Apr 11, 2019 4:46 AM	230	00001885FCE7	
Apr 11, 2019 5:21 AM	64	00001A0D6F18	
Apr 11, 2019 5:24 AM	186	0000188606E4	
Apr 11, 2019 6:12 AM	186	0000188606E4	
Apr 11, 2019 6:32 AM	230	00001885FCE7	
Apr 11, 2019 7:29 AM	193	00001885E2ED	
Apr 11, 2019 7:29 AM	193	00001885E2ED	
Apr 11, 2019 8:33 AM	193	00001885E2ED	
Apr 11, 2019 8:47 AM	193	00001885E2ED	
Apr 11, 2019 10:10 AM	214	000018864EC1	

Using Driver ID Key-fob

A user will start the engine of an asset that has the Driver ID button installed. The button will flash green until the driver places the metal portion of the keyfob into the iButton creating a connection.



This action will turn the light solid green for 3 seconds and then the light will turn off. If the light is still blinking, try holding the fob to the iButton again.

Each time a driver starts the engine, they must make a connection with the key-fob to the iButton light.