



 **FLEETHOSTER**  
FUELING YOUR FLEET WITH INTELLIGENCE



# COLDCHAINBI

Add-in Guide

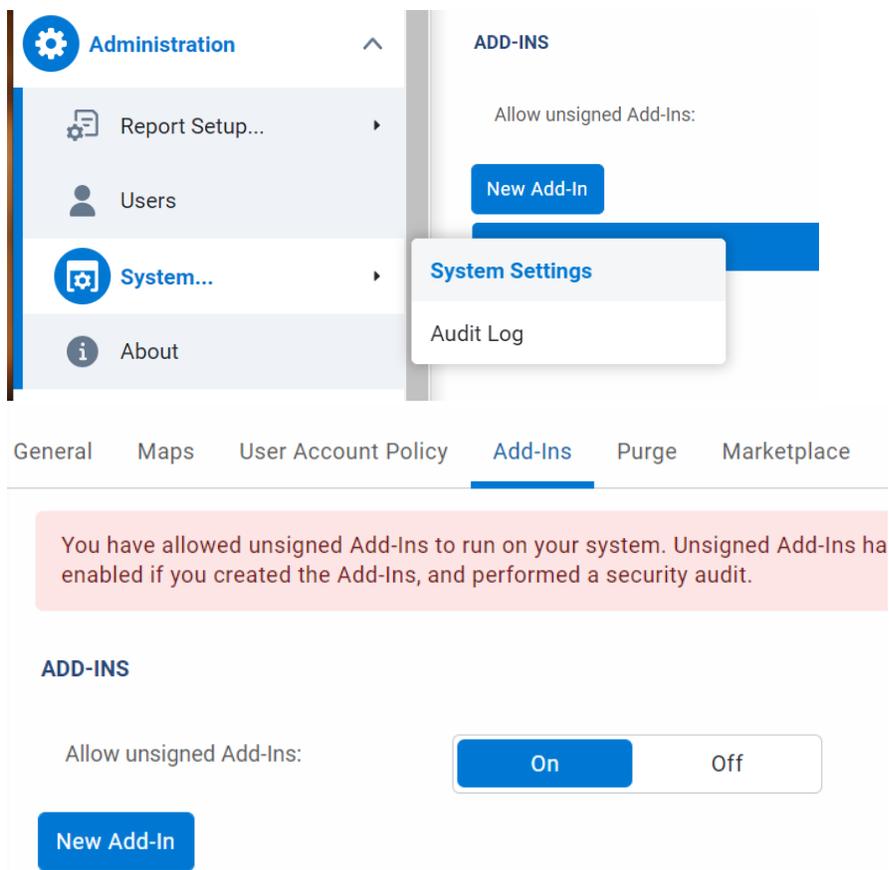
## COLDCHAINBI ADD-IN PROCESS GUIDE

- The Support Manager will need to be added to the database that the assets will be associated with and we will add our API user.
- Support Manager will add all assets directly into Geotab's Vehicle's and Assets.
- Load the 3 ColdChainBI add-ins:
  - Go to System Settings – Add-ins – New Add-in and then paste the 3 codes below.
- Register the Sensors in the add-in:
  - Go to registration under the ColdChainBI add in
  - Select add button at the top of the screen
  - Associate each sensor (M.A.C) with their designated asset trackers
  - Each sensor will report to a specific zone:
    - For example: Sensor 1 on your load file will be reefer temperature zone 1 – Tag name will be zone 1
  - Repeat for each sensor (see below for reference)

If you will be integrating the ColdChainBI add-in to Geotab you will need to obtain the add-in code below and paste it into the assigned add-in options.

### Integrating ColdChainBI:

1. Navigate to the admin page
2. Click system, then select system settings
3. On the system settings page, click add-ins
4. On the add-in tab select "allow unsigned add-ins:"
5. Select New add in
6. Paste the ColdChainBI integrations code
7. Select save



The screenshot shows the admin interface with the following elements:

- Navigation Menu:** Administration (selected), Report Setup..., Users, System..., About.
- System Settings Sub-menu:** System Settings (selected), Audit Log.
- ADD-INS Section:** Allow unsigned Add-Ins: [On] [Off]. A "New Add-In" button is visible below.
- Notification:** A pink message box states: "You have allowed unsigned Add-Ins to run on your system. Unsigned Add-Ins ha enabled if you created the Add-Ins, and performed a security audit."
- Page Tabs:** General, Maps, User Account Policy, Add-Ins (selected), Purge, Marketplace.

## COLDCHAINBI ADD-IN CODE:

```
{
  "name": "ColdChain BI",
  "supportEmail": "support@fleethoster.com",
  "version": "1.1",
  "items": [
    {
      "path": "AdministrationLink",
      "menuId": "ColdChainBILink",
      "menuName": {
        "en": "ColdChain BI"
      },
      "icon": "https://coldchainbiapp.blob.core.windows.net/addin/coldchainbi_icon.svg",
      "svgIcon": "https://coldchainbiapp.blob.core.windows.net/addin/coldchainbi_icon.svg"
    },
    {
      "uri": "https://coldchainbiapp.blob.core.windows.net/addin/ColdChainBIRegistration.html",
      "path": "ColdChainBILink/",
      "menuName": {
        "en": "Registration"
      },
      "icon": "https://coldchainbiapp.blob.core.windows.net/addin/registration_icon.svg",
      "svgIcon": "https://coldchainbiapp.blob.core.windows.net/addin/registration_icon.svg"
    },
    {
      "uri": "https://coldchainbiapp.blob.core.windows.net/addin/ColdChainBIVehicleList.html",
      "path": "ColdChainBILink/",
      "menuName": {
        "en": "Vehicle List"
      },
      "icon": "https://coldchainbiapp.blob.core.windows.net/addin/vehiclelist_icon.svg",
      "svgIcon": "https://coldchainbiapp.blob.core.windows.net/addin/vehiclelist_icon.svg"
    },
    {
      "uri": "https://coldchainbiapp.blob.core.windows.net/addin/ColdChainBIDataHistory.html",
      "path": "ColdChainBILink/",
      "menuName": {
        "en": "Data History"
      },
      "icon": "https://coldchainbiapp.blob.core.windows.net/addin/datahistory_icon.svg",
      "svgIcon": "https://coldchainbiapp.blob.core.windows.net/addin/datahistory_icon.svg"
    },
    {
      "uri": "https://coldchainbiapp.blob.core.windows.net/addin/ColdChainBITrip.html",
      "path": "ColdChainBILink/",
      "menuName": {
        "en": "Trips History"
      },
      "icon": "https://coldchainbiapp.blob.core.windows.net/addin/tripshistory_icon.svg",
      "svgIcon": "https://coldchainbiapp.blob.core.windows.net/addin/tripshistory_icon.svg"
    },
    {
      "page": "map",
      "mapScript": {
        "uri": "https://coldchainbiapp.blob.core.windows.net/addin/map-addin/index.html"
      },
      "noView": false
    },
    {
      "uri": "https://coldchainbiapp.blob.core.windows.net/addin/drive-addin/index.html",
      "path": "DriveAppLink/",
      "icon": "https://coldchainbiapp.blob.core.windows.net/addin/drive-addin/coldchain32x32icon.png",
      "menuName": {
        "en": "ColdChain BI"
      }
    }
  ],
  "isSigned": false
}
```

## ADDING THE COLDCHAINBI TO VEHICLE & ASSETS

\* **NOTE:** If you are not pairing the ColdChainBI with a vehicle tracking device, you will need to add the Assets in the vehicles & asset page.

1. Navigate to the Vehicle & Asset page
2. On the vehicles & Asset page select Add Asset from the add dropdown menu
3. Enter the Geotab Serial number & Device IMEI in description
4. Select Save

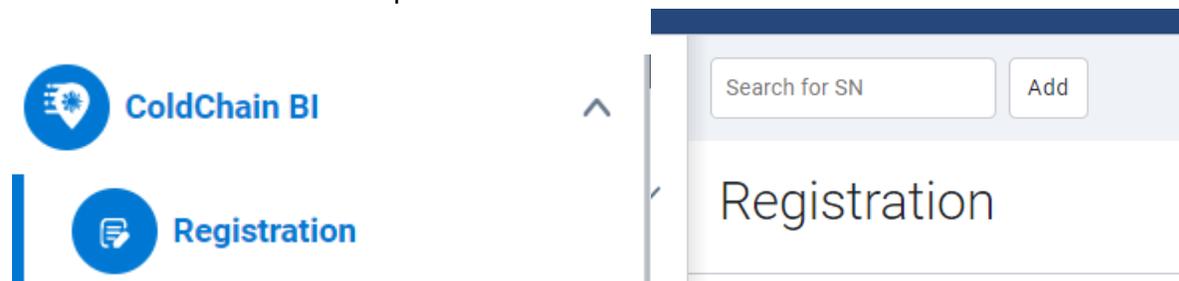
The serial number can be found on the device or in the supporting documentation provided by your installer. It is 12 characters long and contains both letters and numbers.

Serial number (optional):  

Description:

## ADDING SENSORS TO COLDCHAIN BI ADD-IN

1. Navigate to the ColdChainBI add-in
2. Navigate to the registration page and select add
3. Enter Vehicle Serial Number, Temperature zone, tag name
4. Enter in EACH Sensors M.A.C
5. Select yes for humidity
6. Select add sensor and repeat for each sensor
7. Select save once complete



Save
Cancel

### Add Sensor

Vehicle:  ▼

Sensor:  ▼

Tag Name:

M.A.C:

Humidity:

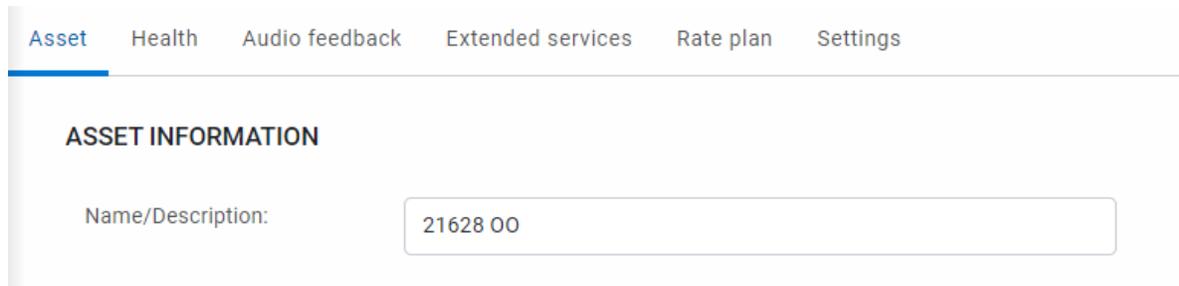
## VIEWING REGISTERED COLDCHAIN KITS

Navigate to the ColdChainBI page then, click Vehicle List. On the Vehicle page it displays a list of all current ColdChainBI. The page displays the Vehicle, Sensors, the current Temperature, Setpoint, Threshold, Status, and if your notifications are turned on/off.

Vehicles			
Vehicle	Sensors	Temperature	
53166R 00	Zone 1 Zone 2 Relative humidity	Reefer temperature zone 1 (80-60°F) Reefer temperature zone 2 (80-60°F) Relative humidity (89%)	
Setpoint	Threshold	Status	Notification
		✓	<input type="button" value="On"/> <input type="button" value="Off"/>

## CHANGING YOUR DEVICE NAME

1. Navigate to the Vehicles & Assets page
2. Select the device you would like to change
3. Enter your desired name in the description field
4. Select save



Asset Health Audio feedback Extended services Rate plan Settings

**ASSET INFORMATION**

Name/Description:

## VIEWING YOUR DATA HISTORY IN THE COLDCHAINBI ADD-IN

1. Navigate to the ColdChainBI and select Data History
2. Select the time frame and vehicle you would like to view
3. Select Apply Changes



**\*NOTE:** You can change the date period you are viewing by clicking on the options section at the top of the page.

## VIEWING TRIP HISTORY

1. Navigate to the ColdChainBI Add-in and select Trip History
2. Select the time frame and devices you would like to view
3. Select apply changes

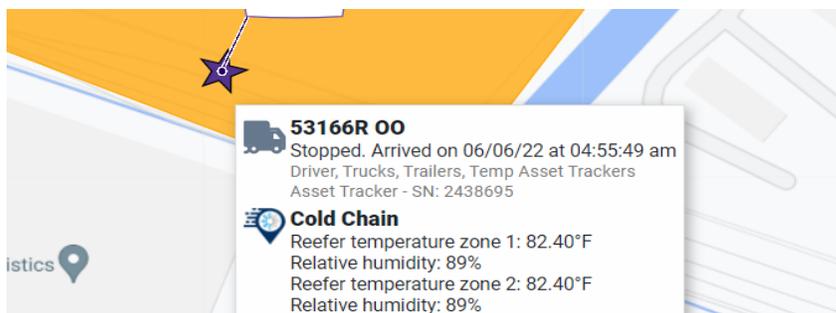
Trip History 4 06/06

Mon Jun 06 - Mon Jun 06 53166R 00	Total stop duration	3h 0m	Total driving duration	0s	Total idling duration	0s	Total Distance	0mi
1 11320 NW 112th Ct, Doral, FL 33178, USA	Stopped	11:55 pm - 01:55 am	Stop duration	2h 0m	Idling	0s		
2 11320 NW 112th Ct, Doral, FL 33178, USA	Driving	01:55 am - 01:55 am	Driving duration	0s	Distance	0mi		
3 11320 NW 112th Ct, Doral, FL 33178, USA	Stopped	01:55 am - 02:55 am	Stop duration	1h 0m	Idling	0s		
11320 NW 138th St, Medley, FL 33178, USA	Driving	02:55 am - 02:55 am	Driving duration	0s	Distance	0mi		
13700 NW 115th Ave, Medley, FL 33178, USA	Stopped	02:55 am - 03:55 am	Stop duration	1h 0m	Idling	0s		
13700 NW 115th Ave, Medley, FL 33178, USA	Driving	03:55 am - 03:55 am	Driving duration	0s	Distance	0mi		
11320 NW 112th Ct, Doral, FL 33178, USA	Stopped	03:55 am - 04:55 am	Stop duration	1h 0m	Idling	0s		
11320 NW 112th Ct, Doral, FL 33178, USA	Driving	04:55 am - 04:55 am	Driving duration	0s	Distance	0mi		
11320 NW 112th Ct, Doral, FL 33178, USA	Stopped	04:55 am - 08:52 am	Stop duration	0s	Idling	0s		

## VIEWING COLDCHAINBI ON THE MAP

1. Navigate to the Map page
2. Select the vehicle you would like to view
3. Hover over the vehicle on the map using your mouse

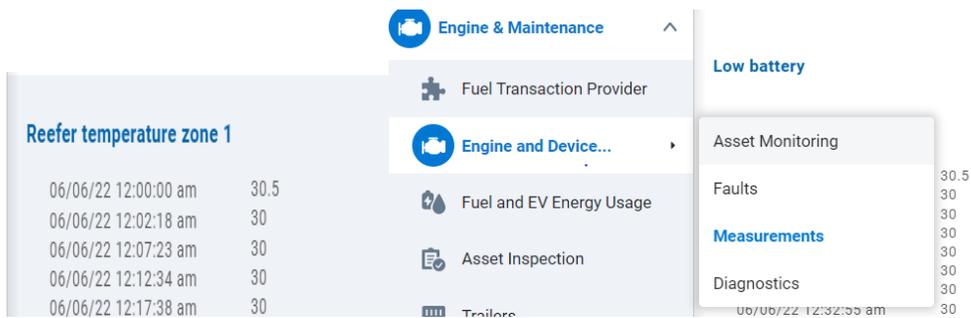
**NOTE:** You can view current temperature reportings on the map for each vehicle, as well as trip information



## VIEWING YOUR DATA HISTORY IN ENGINE & DEVICE MEASUREMENTS

1. Navigate to the Engine & Maintenance page, select engine and device, then select measurements
2. Select the time period you would like to view and the device
3. Select apply changes

**NOTE:** You will be able to see the date, time, and measurement for each ping



### Engine Measurements 🔔

33166R 00 Driver, Trucks, Trailers, Temp Asset Trackers

- Battery level**
- Battery voltage**
- Heading**
- Ignition status**
- Low battery**
- Reefer temperature zone 1**
- Reefer temperature zone 2**
- Relative humidity**
- Satellites**
- Speed**
- Temperature**