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# Telemetry Control Unit Quick Start Guide

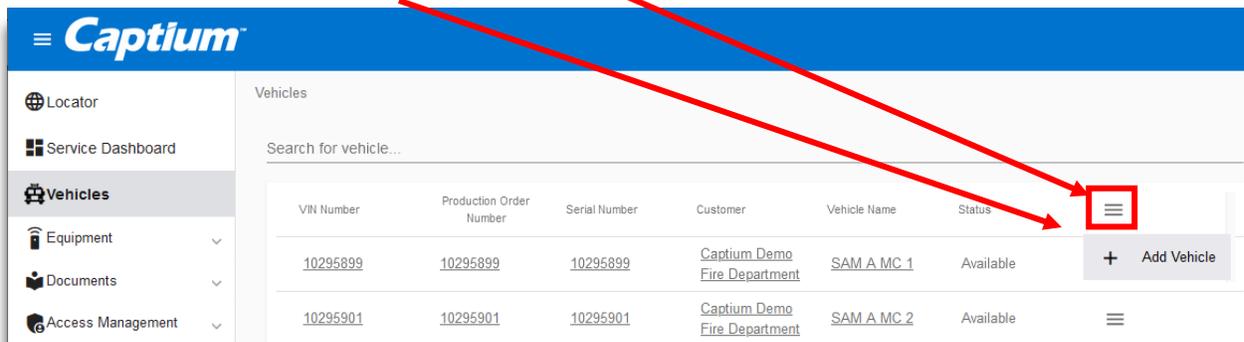
For OEMs



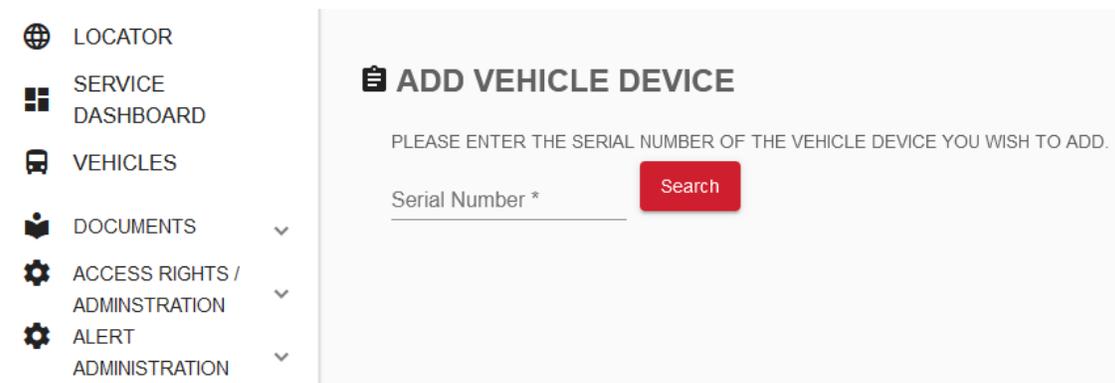
**OEM Control Unit Enrollment** – The Telemetry Control Unit must be added while logged in with a user associated with your OEM organization. This process assigns a Captium Telemetry Control Unit to your OEM organization and allows your OEM organization to set device-specific properties and apply data plans.

### Enrolling a Telemetry Control Unit

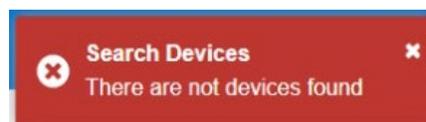
1. Go to <https://view.captiumconnect.com/> and log in if necessary.
2. Select the “VEHICLES” view from the left-side menu.
3. Click the “Hamburger” menu on the header line of the vehicle list.
4. Select the "+ Add Vehicle" option.



5. Type the serial number of the Captium device into the “Serial Number” box and click the “Search” button.



*Note: If the Serial Number of the desired device is not found within the data base **OR** the device has already been claimed you will be alerted with the “not found” warning box.*



For the “Vehicle Summary”, complete the following:

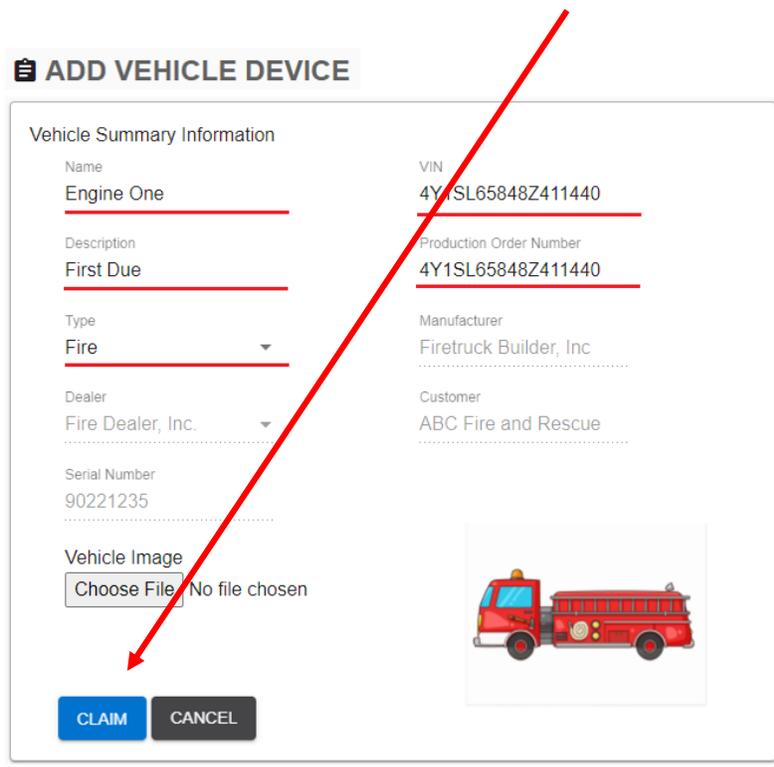
- Name
- VIN
- Description
- Type
- Dealer (*NOTE: the dealer field will not be editable if a customer name is set in the customer field*)
- Production Order Number
- Vehicle image (optional)

The **Manufacturer** field will be pre-populated based on the organization to which you are assigned.

The **Customer** field will remain blank. This will be populated later by the claiming customer when they receive the vehicle.

The **Serial Number** and the **IoT Gateway ID** will be pre-populated.

Once the vehicle information has been updated click the “CLAIM” button.



The screenshot shows a form titled "ADD VEHICLE DEVICE" with a sub-section "Vehicle Summary Information". The form contains the following fields and values:

Field	Value
Name	Engine One
VIN	4Y1SL65848Z411440
Description	First Due
Production Order Number	4Y1SL65848Z411440
Type	Fire
Manufacturer	Firetruck Builder, Inc
Dealer	Fire Dealer, Inc.
Customer	ABC Fire and Rescue
Serial Number	90221235
Vehicle Image	Choose File No file chosen

At the bottom of the form, there are two buttons: "CLAIM" (highlighted with a red arrow) and "CANCEL". To the right of the form, there is a small image of a red fire truck.

*Vehicle Summary page*

After clicking the “CLAIM” button the view will change to the standard Vehicle Summary page and will show the “Vehicle Summary”, “Vehicle Configuration”, and “Data Management” tabs.

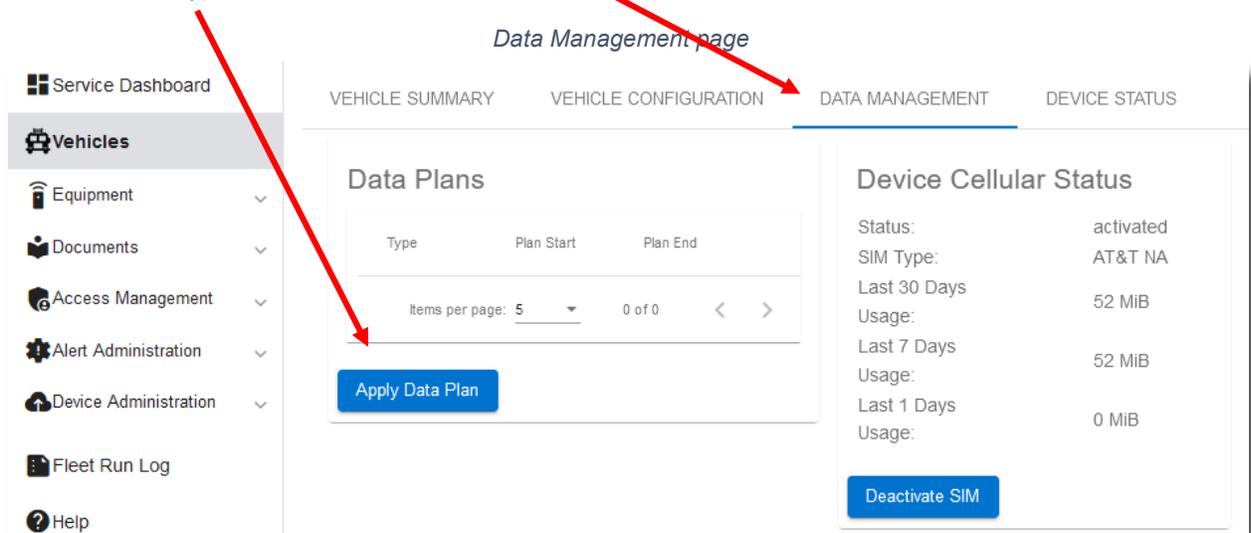


*Vehicle Summary tabs*

## Selecting a data plan for a Captium device

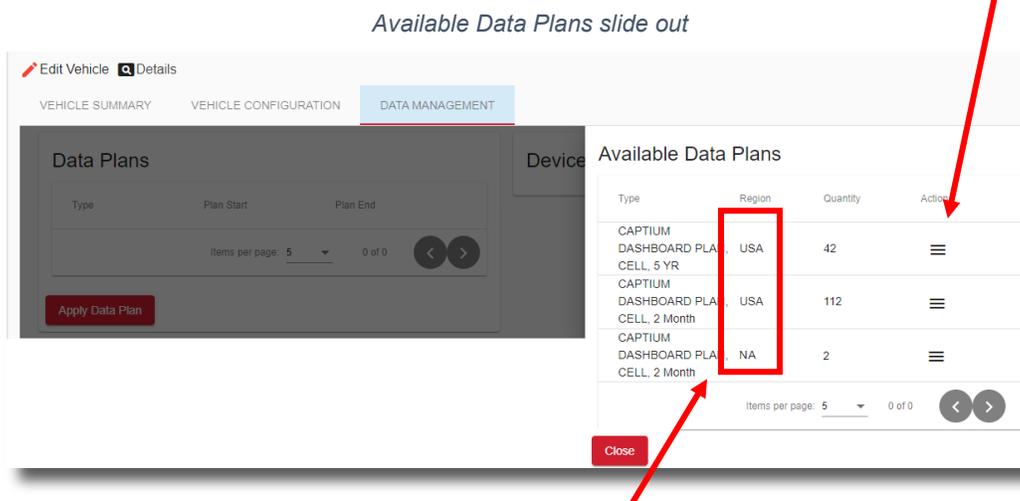
A new two-month OEM data plan has been added and must be selected in order to use the Captium device during the OEM build phase. You will also assign a customer plan which will be automatically activated when the customer claims their vehicle.

Select the “DATA MANAGEMENT” tab.  
Click the “Apply Data Plan” button.



A slide out will display your organization’s list of available data plans. Click the “hamburger” menu to the right of the desired data plan(s) and click the “+ Apply” button.

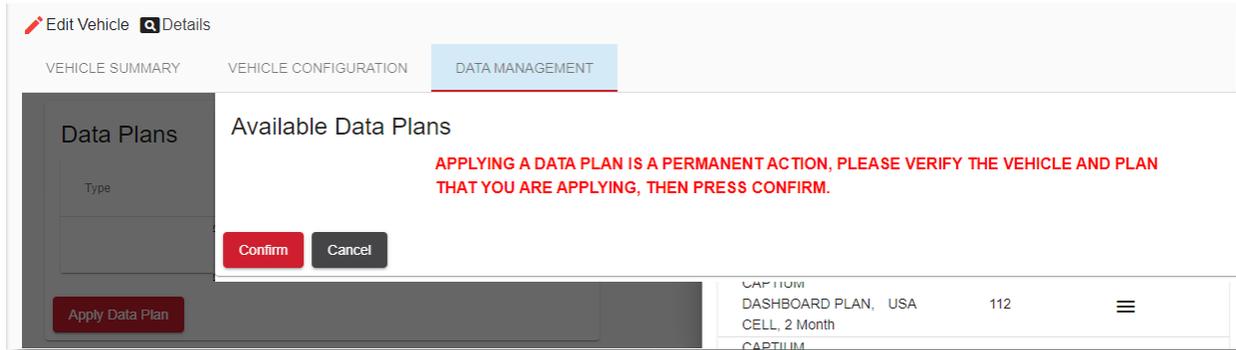
*Note: Data plans that are not compatible with the device’s SIM card will not show the “hamburger” menu.*



Select the data plan for North America  
Typically, you will apply two plans:

- The OEM 2-month data plan - used during the OEM build process.
- The Customer 5-year data plan – used when the customer claims the vehicle.

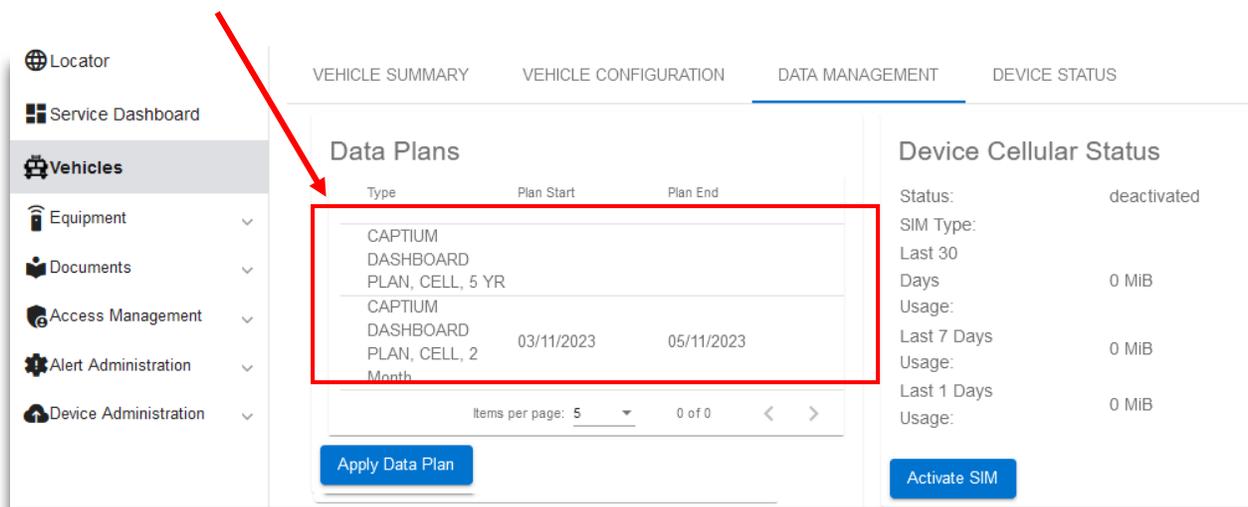
Once data plans have been applied to a device, the quantity remaining will be reduced for that specific data plan. You will be prompted with a warning before confirming the data plan:  
**“APPLYING A DATA PLAN IS A PERMANENT ACTION. PLEASE VERIFY THE VEHICLE AND PLAN THAT YOU ARE APPLYING, THEN PRESS CONFIRM”**



*Applying Data Plan Warning*

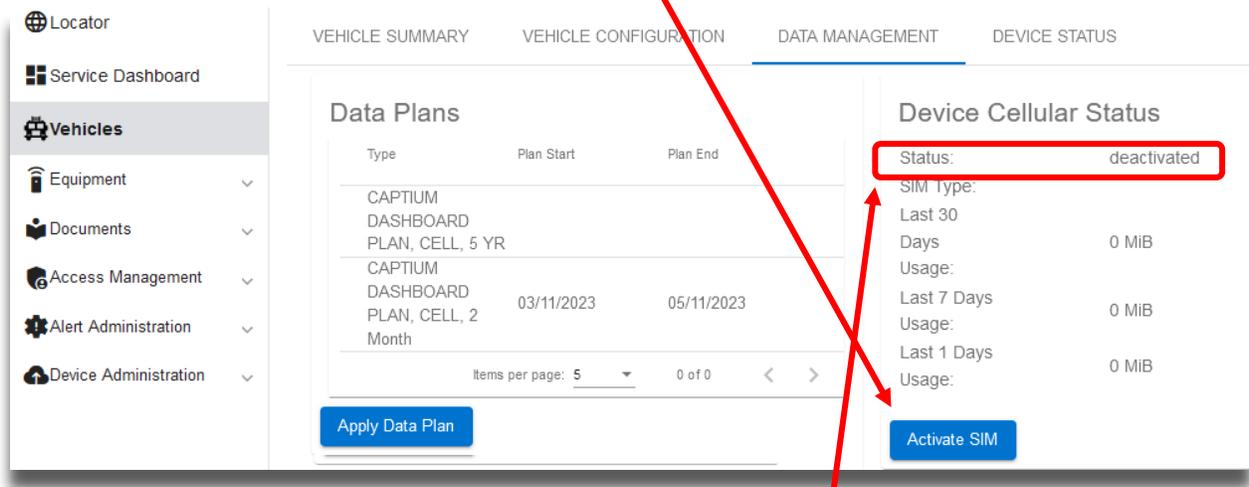
*Note: 2-month data plans will take effect as soon as the OEM activates the plan to a device. The 5-year plans will not take effect until the end user customer has claimed the device through their claim process.*

The “Data Plans” section will be updated to show the data plans that you have applied. The 2-month (OEM) data plan will have an “Activated” and an “Expiration” date because it is activated as soon as it is applied. The 5-year Customer data plan will not have any dates because they are not activated until the customer has claimed the device.



*Applied Data Plans view*

The Captium device will be shipped with the SIM card deactivated. Once you have added the data plans to the vehicle you must press the “Activate” button in order to enable the SIM card (the button will change to show “Deactivate”).



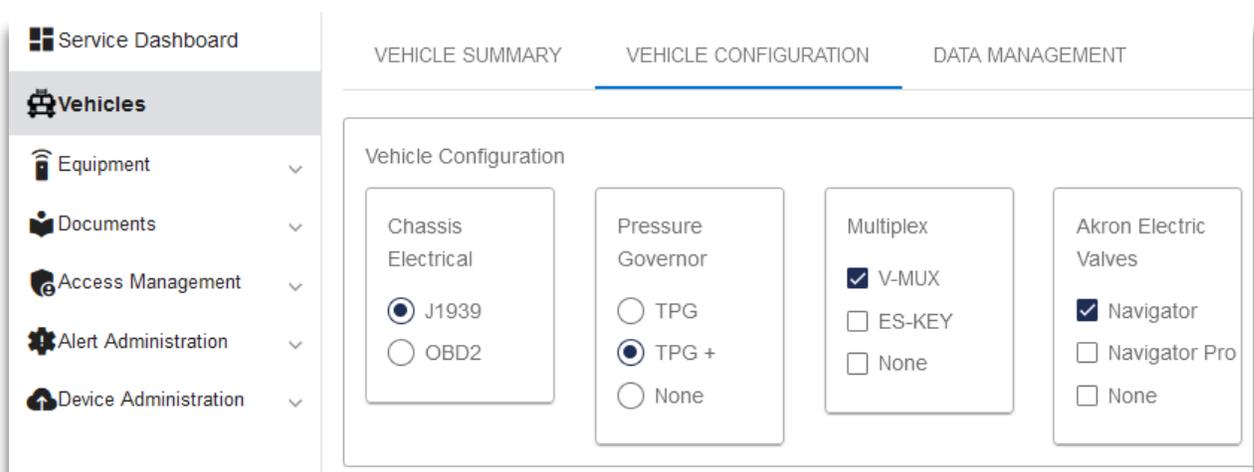
Data Management page

The “Status” indicator will change from “Deactivated” to “Activated” once the “Activate” button has been pressed. **Note: It may take up to two hours before the Captium device fully connects to the server.**

### Selecting vehicle configurations for a Captium device

The “VEHICLE CONFIGURATION” tab is used by the OEM to set up the truck specific page based on what systems are installed on the unit.

- Chassis Electrical [J1939, OBD2]
- Pressure Governor [TPG, TPG+, Sentry, None]
- Multiplex [V-MUX, ES-Key, None]
- Akron Electric Valves [Navigator, Navigator Pro, None]



Vehicle Configuration view

**Note: End User Customers will also have a selection for “HAAS Alert” and “Cummins Connected Diagnostics” which can only be Enabled by the end-user. They must first accept the terms and conditions for these features to work.**