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

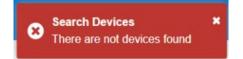
- 1. Go to https://view.captiumconnect.com/ and log in if necessary.
- 2. Select the "VEHICLES" view from the left-side menu.
- 3. Click the "Hamburger" menu on the header line of the vehicle list.
- 4. Select the "+ Add Vehicle" option.

| = Captiu | m | | | | | | | |
|--|---|--------------------|----------------------------|---------------|--|--------------|-----------|---------------|
| Locator | | Vehicles | | | | | | |
| Service Dashboard | | Search for vehicle | | | | | | |
| ∰ Vehicles | | VIN Number | Production Order Number | Serial Number | Customer | Vehicle Name | Status | |
| Equipment Documents | ž | <u>10295899</u> | 10295899 | 10295899 | <u>Captium Demo</u> Fire Department | SAM A MC 1 | Available | + Add Vehicle |
| CAccess Management | ~ | 10295901 | 10295901 | 10295901 | <u>Captium Demo</u> Fire Department | SAM A MC 2 | Available | = |

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

| ⊕ | LOCATOR | |
|-----------|----------------------------------|---|
| | SERVICE DASHBOARD | ADD VEHICLE DEVICE |
| | VEHICLES | PLEASE ENTER THE SERIAL NUMBER OF THE VEHICLE DEVICE YOU WISH TO ADD. Serial Number * |
| \$ | DOCUMENTS 🗸 | |
| \$ | ACCESS RIGHTS / ADMINSTRATION | |
| * | ALERT ADMINISTRATION | |

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.

| nicle Summary Information Name Engine One | VIN 4Y/SL65848Z411440 |
|---|--------------------------|
| Description | Production Order Number |
| First Due | 4Y1SL65848Z411440 |
| Type | Manufacturer |
| Fire ← | Firetruck Builder, Inc |
| Dealer | Customer |
| Fire Dealer, Inc. ← | ABC Fire and Rescue |
| Serial Number 90221235 | |
| Vehicle Image Choose File No file chosen | |

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 VEHICLE CONFIGURATION DATA MANAGEMENT DEVICE STATUS

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.

| · · · · · · · · · · · · · · · · · · · | | Data Management page | | |
|---------------------------------------|---|---------------------------------------|---------------------------------|----------------------|
| Service Dashboard | | VEHICLE SUMMARY VEHICLE CONFIGURATION | DATA MANAGEMENT | DEVICE STATUS |
| Vehicles | | | | |
| Equipment | ~ | Data Plans | Device Cellul | ar Status |
| Documents | ~ | Type Plan Start Plan End | Status: SIM Type: | activated AT&T NA |
| Access Management | ~ | ltems per page: 5 ▼ 0 of 0 < > | Last 30 Days Usage: | 52 MiB |
| Alert Administration | ~ | | Last 7 Days | 52 MiB |
| Device Administration | ~ | Apply Data Plan | Usage: Last 1 Days Usage: | 0 MiB |
| Fleet Run Log | | | | |

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.*

| EHICLE SUMMARY | VEHICLE CONFIGURATION | DATA MANAGEMENT | | | | | |
|-----------------|-----------------------|-----------------|--------|---|-----------|-----------|--------|
| _ | | | | | | | |
| Data Plans | | | Device | Available Data | Plans | | |
| Туре | Plan Start Plan | | | Туре | Region | Quantity | Action |
| | Items per page: 5 | 0 to 0 | | CAPTIUM DASHBOARD PLA CELL, 5 YR | , USA | 42 | = |
| Apply Data Plan | | | | CAPTIUM DASHBOARD PLA CELL, 2 Month | , USA | 112 | ≡ |
| | | | | CAPTIUM DASHBOARD PLA CELL, 2 Month | , NA | 2 | ≡ |
| | | | | 1 | Items per | page: 5 👻 | 0 of 0 |

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"*

| Edit Vehicle Q Details | | | | |
|------------------------|-----------------------|----------------------|---|----|
| VEHICLE SUMMARY | VEHICLE CONFIGURATION | DATA MANAGEMENT | | |
| Data Plans | Available Data Pla | APPLYING A DATA PLAN | IS A PERMANENT ACTION, PLEASE VERIFY THE VEHICLE AND PL G, THEN PRESS CONFIRM. | AN |
| Apply Data Plan | Confirm Cancel | _ | DASHBOARD PLAN, USA 112 = CELL, 2 Month | |

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 2month (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.

| Service Dashboard | | | | | |
|-----------------------|--------|--|--------------|--------------|-------------|
| | | Data Plans | | Device Cellu | lar Status |
| | | Type Plan Start | Plan End | Status: | deactivated |
| Equipment | \sim | CAPTIUM | | SIM Type: | |
| Documents | | DASHBOARD | | Last 30 | |
| Documents | ~ | PLAN, CELL, 5 YR | | Days | 0 MiB |
| Access Management | ~ | CAPTIUM | | Usage: | |
| - | | DASHBOARD PLAN, CELL, 2 03/11/2023 | 3 05/11/2023 | Last 7 Days | 0 MiB |
| Alert Administration | \sim | Month | | Usage: | |
| Device Administration | ~ | items per page: 5 | ▼ 0 of 0 < > | Last 1 Days | 0 MiB |
| Device Administration | ~ | items per page. | | Usage: | |

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").

| Service Dashboard | | | | | | |
|-----------------------|--------|----------------------|--------------------|------------|-----------------------|-------------|
| | | Data Plans | | | Device Cellu | lar Status |
| 2 - | | Туре | Plan Start | Plan End | Status: | deactivated |
| Equipment | \sim | CAPTIUM | | | SIM Type: | |
| Documents | ~ | DASHBOARD | | | Last 30 | |
| Dodunisho | | PLAN, CELL, 5 | YR | | Days | 0 MiB |
| Access Management | \sim | CAPTIUM DASHBOARD | | | Usage: | |
| | | PLAN, CELL, 2 | 03/11/2023 | 05/11/2023 | Last 7 Days Usage: | 0 MiB |
| Alert Administration | \sim | Month | | | Last 1 Days | |
| Device Administration | ~ | | tems per page: 5 🔹 | 0 of 0 < > | | 0 MiB |
| | | | | | | |
| | | Apply Data Plan | | | Activate SIM | |

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]

| Service Dashboard | VEHICLE SUMMARY | VEHICLE CONFIG | URATION DATA MA | NAGEMENT |
|--------------------------|---------------------------|----------------------|-----------------|--------------------------|
| ∰ Vehicles | | | | |
| 🔓 Equipment 🗸 🗸 | Vehicle Configuration | | | |
| Documents 🗸 | Chassis Electrical | Pressure Governor | Multiplex | Akron Electric Valves |
| Access Management | J1939 | O TPG | V-MUX | Navigator |
| Alert Administration V | O OBD2 | • TPG + | □ None | Navigator Pro |
| ▲Device Administration ↓ | | O None | | □ 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.