

v2.27.0

API release notes

New Endpoints

The following are newly added endpoints

POST /devices/{device_id}/replace

Endpoint used when performing a replacement on a vehicle. Only required to send the data relevant to the replace type.

Form Data

| name | type | description |
|---------------|--------|---|
| replace_type | string | Type of replacement being performed. Pick one from the following options: "camera", "vehicle" |
| serial_number | number | New DV6 IMEI. Only send if replace_type=camera |
| vin | string | New VIN. Only send if replace_type=vehicle |
| vehicle_name | string | New vehicle name. Only send if replace_type=vehicle |
| tag_number | string | New vehicle tag / licesnse plate number. Only send if replace_type=vehicle |

Updated Endpoints

The following endpoints have been updated.

POST /users/updatenotifications/{email}

Added additional form field

`alert_idling`

| Key | Type | Description |
|-----|------|-------------|
|-----|------|-------------|

alert_idling JSON { "email": bool, "sms": bool, "phone_number": int, "vehicles": list[int] }

GET /live/snapshot/{device_id}/{channel}?include_data=metadata

Added a timestamp to response and when using param

`include_data=metadata`

response includes a metadata object that contains facial coordinates and geolocation coordinates.

PUT, POST /partners/companies/{new_company_name}

Added

`metadata`

and

`industry_type`

to formdata and response.

| Key | Type | Description |
|---------------|---------------------|--|
| metadata | JSON: optional | An object where any key/value pairs can be submitted |
| industry_type | string: optional | The type of industry the company operates in. Valid options are: - ftl_ltl_courier - medical_health - school_education - construction - waste_management - mass_transit - agricultural - government - industrial - other |

GET /partners/companies/{company_name}/events

Added

`is_deleted`

and

`device_ids`

params to request.

| Key | Type | Description |
|------------|----------------|--|
| is_deleted | bool: optional | If true, will return only deleted events from company. |

device_ids comma-seperated list A list of device ids which will be returned

GET /partners/companies/{company_name}/events/dates

Added

[device_ids](#)

param to request.

| Key | Type | Description |
|------------|----------------------|---|
| device_ids | comma-seperated list | A list of device ids which will be returned |

GET /profiles/:profile_id

Added the option

[event_types](#)

to the param

[include_data](#)

. This will return an added event_types object in the profile response.

event_types

event_types can have one of three values:

- ▶ "alert_only"
- ▶ "snapshot_only"
- ▶ "video_snapshot"

Available event types are:

- ▶ dv4_distraction
- ▶ dv4_driver
- ▶ dv4_drowsiness
- ▶ dv4_ext_driver
- ▶ dv4_fatal_gsensor
- ▶ dv4_high_speed
- ▶ dv4_phone_use
- ▶ dv6_distraction
- ▶ dv6_driver
- ▶ dv6_drowsiness
- ▶ dv6_fatal_gsensor
- ▶ dv6_following_distance

- ▶ dv6_forward_collision
- ▶ dv6_harsh_accel
- ▶ dv6_harsh_braking
- ▶ dv6_headway_monitoring
- ▶ dv6_high_speed
- ▶ dv6_lane_departure
- ▶ dv6_phone_use
- ▶ dv6_yawning

Updated Objects

The following objects have been updated.

User Notification Object

Added the `idling` object to the user notifications object which contains the following keys:

Added

| key | type | description |
|--------------|------------|---|
| sms | bool | User receiving SMS notifications |
| email | bool | User receiving email notifications |
| phone_number | int | Phone number for SMS notifications |
| vehicles | List [int] | device ids for vehicles the user is subscribed to |

Relevant APIs

- ▶ `GET /users/{email}?show_notifications=true`
- ▶ `POST /users/updatesnotifications/{email}`

Company Object

Added `metadata` and `industry_type` to object.

Added

| key | type | description |
|---------------|-------------------|---|
| metadata | JSON: optional | An optional object that can contain any key/value pairs passed into it. |
| industry_type | string | The type of industry the company operates in. Valid options are: ftl_ltl_courier, medical_health, school_education, construction, waste_management, mass_transit, agricultural, government, industrial, other |

Relevant APIs

- ▶ [GET](#), [PUT](#), [POST](#) /partners/companies/{company_name}
- ▶ [GET](#) /partners/companies/{company_id}?byid=company