# How to add shipments for tracking on the GoComet platform using API Integration?

## Pre-requisites for adding a tracking number on the GoComet platform -

- API Token generated for the account to which the shipment is to be added for tracking
- SCAC (Standard Carrier Alpha Code) code of the carrier
- Tracking number - either of
  - Container number with the factory dispatch date or Port loading and/or destination [For ocean]
    - It is mandatory to mention POL and/or POD in tracking if you will be tracking with a Container number. This helps GoComet in validating the information coming from the carriers.
    - In the case of tracking with BL or Booking Number, POL/POD are optional as BLs are always unique for your shipment.
    - For Port or UNLOCODES, please contact your KAM/CSM
  - MBL/MAWB number [For Air and Ocean]
  - Reference number [Internal identifier for your team] [For Air and Ocean]
  - Tracking type [For Surface tracking]

## How to generate an API Token?

- Token numbers have to be generated with the GoComet username and password before any other request is sent.
- You can use the username and password of any of the existing users registered on GoComet.
- **Ensure that this user is an active user, you can not create tokens with a deactivated username**
- **API Tokens will expire every 30 days, ensure that new tokens are generated before the expiry date.**
- Type of request: **POST**
- URL to be used for generating Token: https://login.gocomet.com/api/v1/integrations/generate-token-number

### Input required for Generating the API Token

```
{
    "email": "gocomet-user-email",
    "password": "password"
}
```

- “email” & “password” = User ID & password of team member registered on the platform
- This email ID will be used for the creation of tracking on the platform

### Outputs for Success and Failure in Generating the API Token

**Success**

```
{
    "message": "Successfully Generated",
    "token": "secret-token-key"
    "expires_at": "timestamp of 30 days from now"
```

```
    "status": "success"
}
```

**Failure**

Case 1: Email or Password is incorrect

```
{
    "error": "Email or Password is incorrect",
    "code": "invalid_user_details",
    "status": "failure"
}
```

- Corrective Action: Confirm email ID and password with your team.

Case 2: Unknown Error

```
{
    "error": "Unknown Error",
    "code": "unknown_error",
    "status": "failure"
}
```

- Corrective Action: Share the error message along with the CUrl request to GoComet. The GoComet team will check and get back with feedback.

## Creation of Trackings on the GoComet Platform

- Type of request: POST

### Input required for the creation of single tracking

- URL to be used for Creation of Tracking: https://tracking.gocomet.com/api/v1/integrations/add_tracking_number
- The body of the input will include the required details of the tracking to be created

JSON Structure for Ocean

```
{
    "token": "Generated-API-Token",
    "tracking": {
        "carrier_code": "MAEU",
        "tracking_number": "967250356",
        "mode": "ocean",
        "reference_no": "January container 001"
    }
}
```

- “MAEU” = SCAC (Standard Carrier Alpha Code) code of the carrier,
- “967250356” = Tracking number [either the Container number or MBL number],
- “ocean” = mode of shipment,
- "January container 001"= Internal identifier of the shipment for your team

JSON Structure for Air

```
{
    "token": "Generated-API-Token",
    "tracking": {
        "tracking_number": "23565474942",
        "mode": "air",
```

```
        "reference_no": "January Air 001"
    }
}
```

- The first 3 digits of MAWB will be the Airline code [235 = (TK) TURKISH AIRLINES INC.]
- “23565474942” = Tracking number,
- “air” = mode of shipment,
- "January Air 001"= Internal identifier of the shipment for your team

JSON Structure for Road

```
{
    "token": "Generated-API-Token",
    "tracking": {
        "tracking_number": "65474942",
        "mode": "road",
         "tracking_type": "po" # only mandatory in case of road mode
        "reference_no": "January Road 001"
    }
}
```

- “65474942” = Tracking number,
- “road” = mode of shipment,
- **tracking_type** is the tracking_type of the tracking number that is used to create tracking and is mandatory only for **road** mode where the expected value is any of -
  - **bl** (for the bill of lading type),
  - **bn** (for booking number type),
  - **cn** (for container type),
  - **po** (for purchase order number),
  - **pro** (for progressive rotating order type),
  - **ln** (number type).
- "January Road 001"= Internal identifier of the shipment for your team

JSON Structure for Courier

```
{
    "token": "Generated-API-Token",
    "tracking": {
        "carrier_code": "BlUDA",
        "tracking_number": "9672503561",
        "mode": "courier",
        "reference_no": "January Courier 001"
    }
}
```

- “9672503561” = Tracking number,
- “courier” = mode of shipment,
- "carrier_code": "BlUDA" [BlUDA = BlueDart]
- "January Courier 001"= Internal identifier of the shipment for your team

### Output for Success or Failure Responses for Single Tracking Creation

- You shall get either the success or failure outputs on the creation of tracking
- **Success**

```
{
    "message": "Added Successfully",
    "status": "success"
    "tracking_id": "<new gocomet_tracking_id>"
}
```

- **Failure**

Case 1: Tracking Already exists on the GoComet platform

In case the container number or bl number already exists, the API will return the following output.

```
{
    "error": "Bl awb already exists",
    "code": "tracking_exists",
    "status": "failure",
}
```

- Corrective Action: No action is to be taken directly as the tracking is already uploaded to the platform. The user team can verify the same.

Case 2: Invalid Token

In case, the token is invalid, the following JSON data will be returned.

```
{
    "error": "invalid token",
    "code": "invalid_user_details",
    "status": "failure"
}

```

- Corrective Action: Check for the validity of the token, if expired generate a new token.

Case 3: Pol Not Found

In case, the `pol_name` entered is not found, the following JSON data will be returned.

```
{
    "error": "POL Not Found. Kindly recheck the port you are searching.",
    "status": "failure"
}
```

- Corrective Action: Check for the correct port code and/or the port mapping

Case 4: Pod Not Found

In case, the `pod_name` entered is not found, the following JSON data will be returned.

```
{
    "error": "POD Not Found. Kindly recheck the port you are searching.",
    "status": "failure"
}
```

- Corrective Action: Check for the correct port code and/or the port mapping

Case 5: Shared With Team Not Found

In case, `share_with_team_code` entered is not found, the following JSON data will be returned.

```
{
    "error": "tracking[share_with_team_code] is invalid"
```

```
}
```

- Corrective Action: Check if the correct team codes are entered
- Team codes can be checked by downloading **bulk upload Excel** from your tracking dashboard and finding the group's unique id in the **Client Internal Teams Helper Sheet,** or, Team Management under the User section on the platform, or contacting our support team.

Case 6: Mode Not Found

In case, the `mode` entered is not found, the following JSON data will be returned.

```
{
    "error": "'dasd' is not a valid mode"
}
```

- Corrective Action: Check if the mode is entered correctly

Case 7: Tracking Type Not Given (in case of mode Road)

In case `tracking_type` is not given which is mandatory only in case of road mode, then the following JSON data will be returned.

```
{
    "error": "tracking[tracking_type] is missing"
}
```

- Corrective Action: In case of Surface/Road tracking, check for the correct tracking type
  - **bl** (for the bill of lading type),
  - **bn** (for booking number type),
  - **cn** (for container type),
  - **po** (for purchase order number),
  - **pro** (for progressive rotating order type),
  - **ln** (number type).

Case 8: Tracking Trial is over

In case your trial account subscription date is over, then the following JSON data will be returned.

```
{
    "error": "You have exhausted your tracking limit for this trial, to increase this contact us"
}
```

- Corrective Action: You can get in touch with your KAM for restoring the access of the platform

Case 9: You are not part of the Client group team for which the tracking is created

In case your account is not a part f the group for which the tracking is created, then the following JSON data will be returned.
User needs to be part of the team where the tracking is to be created

```
{
    "error": "You are not a part of the client group you entered."
}
```

- Corrective Action: Check if the correct team code is entered and also if the said user ID that is used for creating a tracking is a part of the team code mentioned

Case 10: Invalid Tracking

In this case, the input values are invalid. It is recommended to check the message here to understand which inputs were invalid. This is a dynamic error.

```

```

```
{
    "error": "<Error Message>",
    "code": "invalid_tracking",
    "status": "failure"
}
```

- Corrective Action: If the integration shows an error message that is not covered in the above scenarios, a dynamic error is shown.
- You can rectify this if possible or contact the GoComet team

Case 11: Unknown Error (Response Code: 500)

In this case, the errors are unknown. It is recommended to retry after some time in case of these errors.

If the issue persists, get in touch with the GoComet team

```
{
    "error": "unknown error",
    "code": "unknown_error",
    "status": "failure"
}
```

### Input required for the creation of Multiple trackings at once

- The body of the input will include the required details of the tracking to be created
- **URL to be used for Creation of Tracking:** https://tracking.gocomet.com/api/v1/integrations/add-multiple-tracking

```
{
  "token": "secret-token-key",
  "trackings": {
    "96725": {
      "carrier_code": "MAEU",
      "tracking_number": "96725",
      "mode": "ocean",
      "reference_no": "january container 001"
    },
    "EGLV0001" : {
      "carrier_code": "EGLV",
      "tracking_number": "EGLV0001",
      "mode": "ocean",
      "reference_no": "january mbl 002"
    }
  }
}
```

### Output for Success or Failure responses for Multiple Tracking Creations

#### Success

```
{
    "trackings": "{\"24362563218\":{\"tracking_id\":\"c3d5af07-5a16-4c4a-b996-47be451ca06e\"}}",
    "incorrect_trackings": [
        "24362563217"
    ],
    "existing_trackings": "{}",
    "incorrect_tracking_numbers_error_message": "{\"24362563217\":\"'354' is not a valid mode\"}"
}
```

**Failure**

Note:

1. successfully created trackings will be shown in the "`trackings`" key.
2. trackings that could not be created will fall under the "`incorrect_trackings`" key and info on errors will be shown in the "`incorrect_tracking_numbers_error_message`" key respectively.
3. Duplicate tracking info will fall under the "`existing_trackings`" key.
4. All errors in add single tracking API are applicable here also, just there can be multiple errors as many as there are trackings requested for creation.

Case 1: Container Already exists or Incorrect JSON parameter values (Response Code)

In case the container number or bl number already exists, the API will return the following output.

Note: As the example below: only ' EGLV0001' was rejected as it was an existing tracking number but since "96725" was not an incorrect tracking number hence it was created.

```
{
    "trackings": { "96725": "gocomet-id1" }
    "existing_trackings": ["EGLV0001"],
    "incorrect_trackings": [],
    "incorrect_tracking_numbers_error_message": {}
}
```

- Corrective Action: No action is to be taken directly as the tracking is already uploaded to the platform. The user team can verify the same.

Case 2: Invalid Token

In case, the token is invalid, the following JSON data will be returned.

```
{
    "error": "invalid token",
    "code": "invalid_user_details",
    "status": "failure"
}
```

- Corrective Action: Check for the validity of the token, if expired generate a new token.

Case 3: Unknown Error (Response Code: 500)

In this case, the errors are unknown. It is recommended to retry after some time in case of these errors.

If the issue persists, get in touch with the GoComet team

```
{
    "error": "<error message>"
}
```

# Additional Parameters for Add Tracking API

## Upload the tracking to a specific client team

Note: This is an extension to the **Add Tracking Number API** and the **Add Multiple Tracking Numbers API**

- To create tracking for a specific group/team, an additional parameter (`"shipper_identity": "client_group_unique_id"`) needs to be sent.

- You can get the `"client_group_unique_id"` for the groups/teams of your company by
  - downloading **bulk upload Excel** from your tracking dashboard and finding the group's unique id in the **Client Internal Teams Helper Sheet,** or
  - contacting our support team

1. **Add Tracking Number API**

```
{
    "token": "secret-token-key",
    "tracking": {
        "carrier_code": "MAEU",
        "tracking_number": "967250356",
        "mode": "ocean",
        "tracking_type": "po" # only mandatory in case of road mode
        "reference_no": "january container 001"
        "shipper_identity": "<client_group_unique_id>",
    }
}
```

2. **Add Multiple Tracking**

```
{
  "token": "secret-token-key",
  "trackings": {
    "96725": {
      "carrier_code": "MAEU",
      "tracking_number": "96725",
      "mode": "ocean",
      "tracking_type": "po" # only mandatory in case of road mode
      "reference_no": "january container 001"
      "shipper_identity": "<client_group_unique_id>",
    },
  }
}
```

## Assigning a consignee team at the time of tracking creation

Note: This is an extension to the **Add Tracking Number API** and the **Add Multiple Tracking Numbers API**

- To assign a consignee group/team, you can send an additional parameter `"consignee_identity": "consignee_group_unique_id"`
- You can get the `"consignee_group_unique_id"` for the groups/teams of your company by
  - downloading **bulk upload Excel** from your tracking dashboard and finding the group's unique id in the **Client Internal Teams Helper Sheet,** or
  - contacting our support team

1. **Add Tracking Number API**

```
{
    "token": "secret-token-key",
    "tracking": {
        "carrier_code": "MAEU",
        "tracking_number": "967250356",
        "mode": "ocean",
        "tracking_type": "po" # only mandatory in case of road mode
        "reference_no": "january container 001"
        "consignee_identity": "<consignee_group_unique_id>",
```

```
    }
}
```

2. **Add Multiple Tracking**

```
{
  "token": "secret-token-key",
  "trackings": {
    "96725": {
      "carrier_code": "MAEU",
      "tracking_number": "96725",
      "mode": "ocean",
      "tracking_type": "po" # only mandatory in case of road mode
      "reference_no": "january container 001"
      "consignee_identity": "<consignee_group_unique_id>",
    },
  }
}
```

## Share the tracking with other internal teams

> Note: This is an extension to the **Add Tracking Number API**, the **Add Multiple Tracking Numbers API**, and the **Update Multiple Tracking API**

- To share trackings with a specific group/team, an additional parameter (`"share_with_team_code": ["<group_unique_id>"]`) needs to be sent. It is an array field and can contain multiple group unique codes
- You can get the `"<group_unique_id>"` for the groups/teams of your company in GoComet by
  - downloading **bulk upload Excel** from your tracking dashboard and finding the group's unique id in the **Client Internal Teams Helper Sheet,** or
  - contacting our support team.

1. **Add Tracking Number API**

```
{
    "token": "secret-token-key",
    "tracking": {
        "carrier_code": "MAEU",
        "tracking_number": "967250356",
        "mode": "ocean",
        "tracking_type": "po" # only mandatory in case of road mode
        "reference_no": "january container 001"
        "share_with_team_code": ["<group_unique_id_1>", "<group_unique_id_2>"],
    }
}
```

2. **Add Multiple Tracking**

```
{
  "token": "secret-token-key",
  "trackings": {
    "96725": {
      "carrier_code": "MAEU",
      "tracking_number": "96725",
      "mode": "ocean",
      "tracking_type": "po" # only mandatory in case of road mode
```

```
      "reference_no": "january container 001"
      "share_with_team_code": ["<group_unique_id_1>", "<group_unique_id_2>"],
    }
  }
}
```

3. **Update Multiple Tracking API**

```
{
  "token": "secret-token-key",
  "trackings": {
    "gocomet-id1": {
      "share_with_team_code": ["<group_unique_id_1>", "<group_unique_id_2>"],
    }
  }
}
```

**Errors**

Case 1. Shared Groups Not Found

In this case, one of the group ids which is passed in the array is wrong

```
{
    "trackings": "{\"gocomet-id1\":{\"status\":\"failure\",\"message\":\"Please check your shared group unique co
}
```

Case 2. Invalid Shared Groups

In this case, one of the group ids may not be from the same company

```
{
    "trackings": "{\"gocomet-id1\":{\"status\":\"failure\",\"message\":\"Shared groups can be from company groups
}
```

- Corrective Action for both cases:
  - Check if the correct team codes are entered
  - Team codes can be checked by downloading **bulk upload Excel** from your tracking dashboard and finding the group's unique id in the **Client Internal Teams Helper Sheet,** or, Team Management under the User section on the platform, or contacting our support team.

## Add POL/POD details with the container number

Note: This is an extension to the **Add Tracking Number API** , the **Add Multiple Tracking Numbers API** and the **Update Multiple Tracking API**
In case of **Update Multiple Tracking API,** you can only change pol/pod either when tracking in **invalid** or has not started (**pending**)

- It is mandatory to mention POL and/or POD in tracking if you will be tracking with a Container number. This helps GoComet in validating the information coming from the carriers. In the case of tracking with BL or Booking Number, POL/POD are optional as BLs are always unique for your shipment.
- To add your own POL, POD for containers as an additional parameter (`"pol_name": "<pol_name_value>")` and ( `"pod_name": "<pod_name_value>")` needs to be sent, both are optional.
- You can get the `"<pol_name>"` and `"<pod_name>"` for the ports in GoComet by
  - downloading bulk upload Excel from your tracking dashboard and finding the port name in the **seaports** sheet or **airports** sheet**.** Note that you should enter the exact pol/pod name as mentioned in the sheet**,** or
  - contact our support team

1. **Add Tracking Number API**

```
{
    "token": "secret-token-key",
    "tracking": {
        "carrier_code": "MAEU",
        "tracking_number": "967250356",
        "mode": "ocean",
        "tracking_type": "po" # only mandatory in case of road mode
        "reference_no": "january container 001"
        "pol_name": "<pol_name_value>",
        "pod_name": "<pod_name_value>",
    }
}
```

2. **Add Multiple Tracking**

```
{
  "token": "secret-token-key",
  "trackings": {
    "96725": {
      "carrier_code": "MAEU",
      "tracking_number": "96725",
      "mode": "ocean",
      "tracking_type": "po" # only mandatory in case of road mode
      "reference_no": "january container 001"
      "pol_name": "<pol_name_value>",
      "pod_name": "<pod_name_value>",
    }
  }
}
```

3. **Update Multiple Tracking API**

```
{
  "token": "secret-token-key",
  "trackings": {
    "gocomet-id1": {
      "pol_name": "<pol_name_value>",
      "pod_name": "<pod_name_value>",
    }
  }
}
```

**Errors**

Case 1. POL/POD not found

In this case, entered pol name is not found in our port database

```
{
    "trackings": "{\"gocomet-id1\":{\"status\":\"failure\",\"message\":\"POL Not Found. Kindly recheck the port y
}
```

- Corrective Action: Check for the correct port code and/or the port mapping

Case 2. Invalid Tracking Update**(only in case of Update Multiple Tracking API)**

This error is shown when POL/POD name is being changed and the shipment is in transit.

You can only change pol/pod either when tracking is marked invalid or has not started(pending)

```
{
    "trackings": "{\"gocomet-id1\":{\"status\":\"failure\",\"message\":\"POL Not Found. Kindly recheck the port y
}
```

## Adding other additional details

> Note:
>
> `dispatch_date` is optional in the **Add Tracking Number API** , the **Add Multiple Tracking Numbers API** and the **Update Multiple Tracking API**
> whereas
> `eta` and `etd` are optional in the **Add Tracking Number API** and the **Add Multiple Tracking Numbers API** only

- You can also add the following parameters while adding the tracking on the GoComet platform
  - Factory Dispatch Date: `"dispatch_date"`
    - The factory dispatch date is useful for the platform when a container number is added on the platform
    - Factory dispatch date enables the platform to validate the data for the relevant leg of the shipment as a container may have multiple assigned shipments within a short span of time
    - Please note that the factory dispatch date needs to be a date before the Gate In date
  - ETA/ETD : `("eta": "<eta_date>")` / `("etd": "<etd_date>")`
    - Adding ETA and/or ETD dates while adding the container/BL on the platform will help the platform fetch the relevant data for the said shipment
  - Other Data:
    - You can also add other additional data relevant to the shipment you are tracking
    - You simply need to add custom columns from the preferences section on the platform
    - Once the custom columns are added, you can simply add the data as a hash
    - From the below example -
      - “ABCD” = Custom column 1 and “XY” is the data for that custom column
      - “PQRS” = Custom column 2 and “GFDT” is the data for that custom column

1. **Add Tracking Number API**

```
{
    "token": "secret-token-key",
    "tracking": {
        "carrier_code": "MAEU",
        "tracking_number": "967250356",
        "mode": "ocean",
        "tracking_type": "po" # only mandatory in case of road mode
        "reference_no": "january container 001"
        "dispatch_date": "<dispatch_date>",
        "eta": "<eta_date>",
        "etd": "<etd_date>",
        "other_data": {"ABCD":"XY","PQRS":"GFDT"}
    }
}
```

2. **Add Multiple Tracking**

```
{
  "token": "secret-token-key",
```

```
  "trackings": {
    "96725": {
      "carrier_code": "MAEU",
      "tracking_number": "96725",
      "mode": "ocean",
      "tracking_type": "po" # only mandatory in case of road mode
      "reference_no": "january container 001"
      "dispatch_date": "<dispatch_date>",
      "eta": "<eta_date>",
      "etd": "<etd_date>",
      "other_data": {"ABCD":"XY","PQRS":"GFDT"}
    }
  }
}
```

3. **Update Multiple Tracking API**

```
{
  "token": "secret-token-key",
  "trackings": {
    "gocomet-id1": {
      "dispatch_date": "<dispatch_date>",
    }
  }
}
```

**Note**:

Parameter Date should be in the "DD/MM/YYYY" format or with Time "02/12/2018T09:00:00" or with Time and zone "02/12/2018T09:00:00+0230"

- If you enter other data with space, then we add "_" to replace the space character.

If you enter Product XYZ, we turn it into Product_XYZ

## Auto Detect Feature

You can use the **Auto-detect** feature in case of container numbers if you don't know the carrier. It will automatically try to find the carrier based on number and leg. You will have to specify the Origin (`pol_name`) or the Destination port (`pod_name`) or the factory dispatch date (`dispatch_date`) in this case so that the system can properly identify the shipping leg. Sample request for creating an Auto-Detect tracking:

1. **Add Tracking Number API**

```
{
    "token": "<secret_token>",
    "tracking": {
        "tracking_number": "COSU8039463",
        "mode": "ocean",
        "pol_name": "JNPT (Nhava Sheva), Mumbai, India, INNSA",
        "dispatch_date": "<dispatch_date>",
        "auto_detect_carrier": true
    }
}
```

Note:

Instead of `pol_name` you can also specify the `pod_name`. However, both should be a part of the port list that was shared with you.

2. **Add Multiple Tracking**

```
{
  "token": "secret-token-key",
  "trackings": {
    "COSU8039463": {
      "tracking_number": "COSU8039463",
        "mode": "ocean",
        "pol_name": "JNPT (Nhava Sheva), Mumbai, India, INNSA",
        "dispatch_date": "<dispatch_date>",
        "auto_detect_carrier": true
    }
  }
}
```

3. **Update Multiple Tracking API**

```
{
  "token": "secret-token-key",
  "trackings": {
    "gocomet-tracking-id1": {
        "mode": "ocean",
        "pol_name": "JNPT (Nhava Sheva), Mumbai, India, INNSA",
        "auto_detect_carrier": true
    }
  }
}
```

# Update Multiple Tracking Numbers API

- This API helps you to update a few details of the trackings already created on the platform.
- Understanding this with an example -
  - In adding multiple tracking APIs above we added two tracking numbers 96725 and EGLV0001 and received gocomet-id1 and gocomet-id2 as their unique identifier. Now let's consider that we want to update the carrier code of 96725 from MAEU to MSCU and archive the tracking EGLV0001 along with updating their reference number. For this, we will use the update multiple tracking numbers API.
  - Post requests should be made to the URL with the JSON structure given below for updating the tracking number in the GoComet system.
- **Type of Request**: **POST**
- **URL to be used for updating a tracking**: https://tracking.gocomet.com/api/v1/integrations/update-multiple-tracking

### Input required for updating the details

All updateable params are optional

```
{
  "token": <token in string>,
  "trackings": {
    "<gocomet-tracking-id1>": {
      "tracking_number": <new tracking number in string>
      "carrier_code": "MAEU", <scac code in string>
      "reference_no": "updated tracking 1",
      "pol_name": <string, exact pol name from bulk upload sheet list>
      "pod_name": <string, exact pol name from bulk upload sheet list>
      "dispatch_date": "22/12/2022", <time in string>
```

```
      "consignee_identity": <consignee uniq_id>,
      "container_numbers": ["cn1" "cn2"], <array of strings>
      "share_with_team_code": ["unique_id1"], <array_of_string>
      "etd": "12/12/2022", <time in string>
      "vessel_name": <string>,
      "other_data": {"PO number": "412424324", .....}, <hash>
      "bookmarked": true, <boolean - true/false>
      "archived": true, <boolean - true/false>
    },
    "<gocomet-tracking-id1>" : {
      same as above
    }
  }
}
```

### Output for Success or Failure responses received after updating details

#### Success

```
{
    "trackings": {
      "gocomet-id1": {
        "status": "success",
        "message": "Successfully updated tracking"
      },
      gocomet-id2": {
        "status": "success",
        "message": "Successfully updated tracking"
      }
    }
}
```

#### Failure

Case 1: Invalid tracking Update.

The carrier code can be changed only if the tracking status is pending or tracking is marked invalid. If you try to update the carrier code of already in transit or completed tracking then you will receive this error. So, in case the carrier code of tracking number 96725 was correct and tracking is in transit then we will get the following output if we try to update the carrier code for it.

```
{
    "trackings": {
      "gocomet-id1": {
        "status": "failure",
        "message": "Valid Tracking's Tracking Number and Carrier Cannot be Updated"
      },
      gocomet-id2": {
        "status": "success",
        "message": "Successfully updated tracking"
      }
    }
}
```

Case 2: Invalid Token

In case, the token is invalid, the following JSON data will be returned.

```
{
    "message": "invalid token",
    "code": "invalid_user_details",
    "status": "failure"
}
```

- Corrective Action: Check for the validity of the token, if expired generate a new token.

Case 3: Unknown Error (Response Code: 500)

In this case, the errors are unknown. It is recommended to retry after some time in case of these errors.

```
{
    "status": "failure",
    "message": "<error message>"
}
```

## Get Live Tracking Data

- Once the trackings are created using the POST request, you can also fetch the details of the shipments tracked on the GoComet platform.
- You can refer to the API Mapping Tables below which have key formats and events information in detail -

Mapping for API Keys

| Name | Definition | Example/Format |
|---|---|---|
| Updated_At | The time when the shipment was last updated | dd/mm/yy/hh/mm/ss |
| Start_Date | Min value for updated at date | dd/mm/yy |
| End_Date | Max Value of updated at date | dd/mm/yy |
| Shipper_Identity | Client Group/Team unique code ( The code which is generated when you create a team.<br>This code is needed while creating shipments if you have more than 1 team in your company | “c129033” |
| Consignee_Identity | Consignee group unique code | “c129035” |
| Token | Used to authenticate API transactions. Can we generated using Token generation API | “aexzd35fidcv324298rfdsgdgs535f” |
| tracking_number | Can be either of HBL/MBL//Booking/Container/AWB/HAWB/PRO | 967250356 |
| carrier_code | SCAC code of the carrier (Standard Carrier Alpha Code) (check the bottom of the documentation) | "MAEU" |
| mode | transport mode of tracking. Possible values are - ocean, air, courier, and road (all small- | “ocean” |

| | | |
|---|---|---|
| | case) | |
| Tracking_ID | Unique number assigned to each tracking created on gotrack | "adca2133dsfsf34" |
| container_numbers | Container numbers ( this need not be filled as we directly fetch containers from Bl/booking | ["cn1" "cn2"], <array of strings> |
| share_with_team_code | Teams which can have view access to your trackings | ["unique_id1"], <array_of_string> |
| other_data | Other data which you'd also want to add to your tracking for eg, PO Number, Weight of cargo etc | {"PO number": "412424324", .....}, <hash> |
| "pol_name": | Port of loading | <string, exact pol name from bulk upload sheet list> |
| "pod_name": | Port of discharge | <string, exact pol name from bulk upload sheet list> |

Event Mapping for Ocean Shipments

| **Events** | **Display Name** | **Remarks** |
|---|---|---|
| Empty_pick_up | Empty Pick up | Container picked to reach factory |
| gate_in | Gate In | Shipment reaches the origin port |
| loading | Loading Date | Shipment Loaded on Vessel |
| origin_departure | Origin Departure | Shipment Departs from Origin Port |
| trans_shipment_arrival | Transshipment Arrival | Shipment Arrives at transshipment |
| trans_shipment_departure | Transshipment departure | Shipment departs from transshipment |
| arrival | Final Arrival | Shipment reaches final port |
| gate_out | Gate Out | Recipient/consignee Picks your container from the final port |
| empty_return | Empty Return | Empty container returned back to the port |

Event Mapping for Air Shipments

| **Events** | **Display Name** | **Remarks** |
|---|---|---|
| gate_in | Gate In | Shipment reaches the origin port |
| origin_departure | Origin Departure | Shipment Departs from Origin Port |
| trans_shipment_arrival | Transshipment Arrival | Shipment Arrives at transshipment |
| trans_shipment_departure | Transshipment departure | Shipment departs from transshipment |

| | | |
|---|---|---|
| arrival | Final Arrival | Shipment reaches final port |
| delivered | Delivered | Delivered to Consumer |

- The status received in the GET API for tracking is defined below -
  - **Yet to start** : Shipments which haven't started their first milestone
  - **Active** : Shipments which have started their first milestone.
  - **Action Required** : Shipments which don't have the expected data and require User's action.
  - **Invalid** ; Shipments which might be wrongly entered or are not currently present in the carrier's database.
  - **Completed** : Shipments which have completed their last milestone.
  - **Archived** : Shipments which have been **automatically archived after 30 days** post completion,**28 days after invalid** or **manually archived** by the user.
- This API provides tracking data updated after the given date. The `start_date` should be provided as a parameter in the API request.
- The `start_date` is not the start date of the tracking or the date on which the tracking was created on the GoComet platform, but the date from which you want to fetch the tracking
- The API also accepts an `end_date` but if not provided then the current day date is used which makes it a not mandatory parameter
- The `end_date` will be required when you want to fetch details between a specific date range.
- The API also takes tracking_ids as an optional multi-value field (to further filter the live-tracking updates according to specific tracking_ids)
- Type of request: **GET**
- URL to be used for GET tracking API: https://tracking.gocomet.com/api/v1/integrations/live-tracking?start_date=<start_date>&end_date=<optional_end_date>&tracking_ids[]=<optional_list/array of tracking id>&token=<secret-token>

### Inputs required for getting the Live Tracking Data with their format

```
{
    "token": <token in string, required>,
    "start_date": <Time in string, required>
    "end_date": <Time in string, optional>
    "tracking_ids": <Array of ids in string, optional"
}
```

**Note**: Parameter Date should be in the "DD/MM/YYYY" format or with Time "02/12/2018T09:00:00" or with Time and zone "02/12/2018T09:00:00+0230"

**Request Examples**

1. **Requests by Date:**
   a. URL: https://tracking.gocomet.com/api/v1/integrations/live-tracking?start_date=19/02/2019&token=<secret-token>
   b. This will give you all the tracking details added and updated on and after the mentioned date -19th February 2019 in this example
2. **Requests by Time:**
   a. URL: https://tracking.gocomet.com/api/v1/integrations/live-tracking?start_date=19/02/2019T09:00:21&token=<secret-token>
   b. This will give you all the tracking details added and updated on and after the mentioned date and time - 19th February 2019 09:00:21 hrs in this example
3. **Requests by TimeZone:**
   a. URL: https://tracking.gocomet.com/api/v1/integrations/live-tracking?start_date=19/02/2019T09:00:21%2B0530&token=<secret-token>
   b. This will give you all the tracking details added and updated on and after the mentioned date and time with the time zone - 19th February 2019 09:00:21 hrs with +05:30 timezone in this example
4. **Requests by Tracking Ids**:

a. URL: https://tracking.gocomet.com/api/v1/integrations/live-tracking?tracking_ids[]=gocomet_tracking_id1&tracking_ids[]=gocomet_tracking_id2&token=<secrettoken>

b. This will give you all the tracking details updated for the tracking IDs mentioned

**Note:**

- start_date=19/02/2019T09:00:21+0530 is wrong because the "+" (plus) character is not excepted in the URL hence it needs to be encoded ( W3 Universal Resource Identifiers: Recommendations )
- Since tracking_ids is an “array/list“ field the multiple ids need to be sent with “[]=” before each id like: https://tracking.gocomet.com/api/v1/integrations/live-tracking?start_date=01/01/2020&tracking_ids[]=gocomet_tracking_id1&tracking_ids[]=gocomet_tracking_id2&token=<secrettoken>

Example of a GET request for Ocean Shipment

### Output of a GET request for Live Tracking for Ocean Shipment

Sample URL : https://tracking.gocomet.com/api/v1/integrations/live-tracking?tracking_ids[]=f6184245-0cf7-4c8d-a126-884c5b130fed&token=<Secret Token>

The above request will return all the containers for the said tracking ID. Following is the JSON structure for returned multiple containers in 1 MBL


```
{
    "updated_trackings": [
        {
            "tracking_id": "f6184245-0cf7-4c8d-a126-884c5b130fed",
            "container_number": "MRSU6474235",
            "carrier_name": "Maersk Line",
            "carrier_code": "MAEU",
            "consignee": null,
            "mbl_or_awb_number": "229599023",
            "tracking_number": "229599023",
            "pol_name": "Mundra, India, INMUN",
            "pod_name": "Sihanoukville, Cambodia, KHKOS",
            "reference_no": "Reference_Dummy",
            "status": "Active",
            "updated_at": "2023-08-24T11:23:03.685+05:30",
            "container_type": "Standard",
            "container_size": "40 ft",
            "events": [
                {
                    "event_id": "0.05",
                    "event": "empty_pickup",
                    "location": "Mundra, India",
                    "actual_date": "01/08/2023",
                    "planned_date": "01/08/2023",
                    "carrier_event": "GATE-OUT",
                    "original_planned_date": "01/08/2023",
                    "actual_datetime": "01/08/2023 07:35:00",
                    "planned_datetime": "01/08/2023 07:35:00",
                    "original_planned_datetime": "01/08/2023 05:50:00",
                    "discharge_or_loading_date": "",
                    "mode": "TRUCK",
                    "remarks": null,
                    "delayed": false,
                    "display_event": "Empty Pickup",
```

```
                    "vessel_details": {
                        "vessel_num": "",
                        "voyage_num": null,
                        "vessel_name": ""
                    },
                    "connected_port": "ICD Sachana, Gujarat, India, INJKA6",
                    "geofence_date": ""
                },
                {
                    "event_id": "1.0",
                    "event": "gate_in",
                    "location": "Mundra, India",
                    "actual_date": "02/08/2023",
                    "planned_date": "02/08/2023",
                    "carrier_event": "GATE-IN",
                    "original_planned_date": "02/08/2023",
                    "actual_datetime": "02/08/2023 01:36:00",
                    "planned_datetime": "02/08/2023 01:36:00",
                    "original_planned_datetime": "02/08/2023 01:45:00",
                    "discharge_or_loading_date": "",
                    "mode": "TRUCK",
                    "remarks": "Shipment Gated In On 02/08/2023",
                    "delayed": false,
                    "display_event": "Gate In",
                    "vessel_details": {
                        "vessel_num": "",
                        "voyage_num": null,
                        "vessel_name": ""
                    },
                    "connected_port": "Mundra, India, INMUN",
                    "geofence_date": ""
                },
                {
                    "event_id": "2.0",
                    "event": "origin_departure",
                    "location": "Mundra, India",
                    "actual_date": "05/08/2023",
                    "planned_date": "05/08/2023",
                    "carrier_event": "CONTAINER DEPARTURE",
                    "original_planned_date": "05/08/2023",
                    "actual_datetime": "05/08/2023 18:58:00",
                    "planned_datetime": "05/08/2023 18:58:00",
                    "original_planned_datetime": "05/08/2023 11:21:00",
                    "discharge_or_loading_date": "05/08/2023",
                    "mode": "OCEAN",
                    "remarks": "Shipment Departed From Origin Port On 05/08/2023",
                    "delayed": false,
                    "display_event": "Origin Departure",
                    "vessel_details": {
                        "vessel_num": "BO5",
                        "voyage_num": "331S",
                        "vessel_name": "MAERSK PELEPAS",
                        "imo_number": 9936458
                    },
                    "connected_port": "Mundra, India, INMUN",
                    "geofence_date": ""
                },
                {
```

```
                    "event_id": "3.01",
                    "event": "trans_shipment_arrival",
                    "location": "Pipavav, India",
                    "actual_date": "06/08/2023",
                    "planned_date": "06/08/2023",
                    "carrier_event": "CONTAINER ARRIVAL",
                    "original_planned_date": "06/08/2023",
                    "actual_datetime": "06/08/2023 13:12:00",
                    "planned_datetime": "06/08/2023 13:12:00",
                    "original_planned_datetime": "06/08/2023 15:12:00",
                    "discharge_or_loading_date": "06/08/2023",
                    "mode": "OCEAN",
                    "remarks": "Shipment Arrived at Trans Shipment Port On 06/08/2023",
                    "delayed": false,
                    "display_event": "Trans Shipment Arrival",
                    "vessel_details": {
                        "vessel_num": "BO5",
                        "voyage_num": "331S",
                        "vessel_name": "MAERSK PELEPAS",
                        "imo_number": 9936458
                    },
                    "connected_port": "Pipavav, India, INPAV",
                    "geofence_date": ""
                },
                {
                    "event_id": "3.02",
                    "event": "trans_shipment_departure",
                    "location": "Pipavav, India",
                    "actual_date": "07/08/2023",
                    "planned_date": "07/08/2023",
                    "carrier_event": "CONTAINER DEPARTURE",
                    "original_planned_date": "07/08/2023",
                    "actual_datetime": "07/08/2023 10:00:00",
                    "planned_datetime": "07/08/2023 10:00:00",
                    "original_planned_datetime": "07/08/2023 13:00:00",
                    "discharge_or_loading_date": "07/08/2023",
                    "mode": "OCEAN",
                    "remarks": "Shipment Departed From Trans Shipment Port On 07/08/2023",
                    "delayed": false,
                    "display_event": "Trans Shipment Departure",
                    "vessel_details": {
                        "vessel_num": "022",
                        "voyage_num": "331E",
                        "vessel_name": "MAERSK GIRONDE",
                        "imo_number": 9235555
                    },
                    "connected_port": "Pipavav, India, INPAV",
                    "geofence_date": ""
                },
                {
                    "event_id": "3.03",
                    "event": "trans_shipment_arrival",
                    "location": "Tanjung Pelepas, Malaysia",
                    "actual_date": "16/08/2023",
                    "planned_date": "16/08/2023",
                    "carrier_event": "CONTAINER ARRIVAL",
                    "original_planned_date": "16/08/2023",
                    "actual_datetime": "16/08/2023 04:00:00",
```

```
                    "planned_datetime": "16/08/2023 04:00:00",
                    "original_planned_datetime": "16/08/2023 16:00:00",
                    "discharge_or_loading_date": "16/08/2023",
                    "mode": "OCEAN",
                    "remarks": "Shipment Arrived at Trans Shipment Port On 16/08/2023",
                    "delayed": false,
                    "display_event": "Trans Shipment Arrival",
                    "vessel_details": {
                        "vessel_num": "022",
                        "voyage_num": "331E",
                        "vessel_name": "MAERSK GIRONDE",
                        "imo_number": 9235555
                    },
                    "connected_port": "Tanjung Pelepas, Malaysia, MYTPP",
                    "geofence_date": "15/08/2023 19:08 UTC"
                },
                {
                    "event_id": "3.04",
                    "event": "trans_shipment_departure",
                    "location": "Tanjung Pelepas, Malaysia",
                    "actual_date": "22/08/2023",
                    "planned_date": "22/08/2023",
                    "carrier_event": "CONTAINER DEPARTURE",
                    "original_planned_date": "23/08/2023",
                    "actual_datetime": "22/08/2023 23:55:00",
                    "planned_datetime": "22/08/2023 23:55:00",
                    "original_planned_datetime": "23/08/2023 14:00:00",
                    "discharge_or_loading_date": "22/08/2023",
                    "mode": "OCEAN",
                    "remarks": "Shipment Departed From Trans Shipment Port On 22/08/2023",
                    "delayed": false,
                    "display_event": "Trans Shipment Departure",
                    "vessel_details": {
                        "vessel_num": "K2Q",
                        "voyage_num": "334N",
                        "vessel_name": "HANSA BREITENBURG",
                        "imo_number": 9155391
                    },
                    "connected_port": "Tanjung Pelepas, Malaysia, MYTPP",
                    "geofence_date": "22/08/2023 23:08 UTC"
                },
                {
                    "event_id": "4.0",
                    "event": "arrival",
                    "location": "Sihanoukville, Cambodia",
                    "actual_date": "",
                    "planned_date": "25/08/2023",
                    "carrier_event": "CONTAINER ARRIVAL",
                    "original_planned_date": "25/08/2023",
                    "actual_datetime": "",
                    "planned_datetime": "25/08/2023 21:30:00",
                    "original_planned_datetime": "25/08/2023 21:30:00",
                    "discharge_or_loading_date": "",
                    "mode": "OCEAN",
                    "remarks": "",
                    "delayed": false,
                    "display_event": "Arrival",
                    "vessel_details": {
```

```
                        "vessel_num": "K2Q",
                        "voyage_num": "334N",
                        "vessel_name": "HANSA BREITENBURG",
                        "imo_number": 9155391
                    },
                    "connected_port": "Sihanoukville, Cambodia, KHKOS",
                    "geofence_date": ""
                },
                {
                    "event_id": "5.0",
                    "event": "gate_out",
                    "location": "Sihanoukville, Cambodia",
                    "actual_date": "",
                    "planned_date": "",
                    "carrier_event": null,
                    "original_planned_date": "25/08/2023",
                    "actual_datetime": "",
                    "planned_datetime": "",
                    "original_planned_datetime": "25/08/2023 21:30:00",
                    "discharge_or_loading_date": "",
                    "mode": "TRUCK",
                    "remarks": "",
                    "delayed": false,
                    "display_event": "Gate Out",
                    "vessel_details": {},
                    "connected_port": "Sihanoukville, Cambodia, KHKOS",
                    "geofence_date": ""
                }
            ],
            "stats": {
                "last_ocean_event": {
                    "event_id": "last_ocean_event",
                    "event": "arrival",
                    "location": "Sihanoukville, Cambodia",
                    "actual_date": "",
                    "planned_date": "25/08/2023",
                    "carrier_event": "CONTAINER ARRIVAL",
                    "original_planned_date": "25/08/2023",
                    "actual_datetime": "",
                    "planned_datetime": "25/08/2023 21:30:00",
                    "original_planned_datetime": "25/08/2023 21:30:00",
                    "discharge_or_loading_date": "",
                    "mode": "OCEAN",
                    "remarks": "",
                    "delayed": false,
                    "display_event": "Arrival",
                    "vessel_details": {
                        "vessel_num": "K2Q",
                        "voyage_num": "334N",
                        "vessel_name": "HANSA BREITENBURG",
                        "imo_number": 9155391
                    },
                    "connected_port": "Sihanoukville, Cambodia, KHKOS",
                    "geofence_date": ""
                },
                "departure_event_of_last_ocean_event": {
                    "event_id": "departure_event_of_last_ocean_event",
                    "event": "gate_out",
```

```
                    "location": "Sihanoukville, Cambodia",
                    "actual_date": "",
                    "planned_date": "",
                    "carrier_event": null,
                    "original_planned_date": "25/08/2023",
                    "actual_datetime": "",
                    "planned_datetime": "",
                    "original_planned_datetime": "25/08/2023 21:30:00",
                    "discharge_or_loading_date": "",
                    "mode": "TRUCK",
                    "remarks": "",
                    "delayed": false,
                    "display_event": "Gate Out",
                    "vessel_details": {},
                    "connected_port": "Sihanoukville, Cambodia, KHKOS",
                    "geofence_date": ""
                },
                "demurrage": {
                    "days_left": null,
                    "days_passed": null,
                    "cost_incurred_in_usd": null
                },
                "detention": {
                    "days_left": null,
                    "days_passed": null,
                    "cost_incurred_in_usd": null
                }
            },
            "ais_data": {
                "current_vessel": "HANSA BREITENBURG",
                "speed": "10.9 kn",
                "lat_lon": [
                    1.474997,
                    104.5321
                ],
                "last_updated": "2023-08-23T19:36:15.000Z",
                "imo_number": 9155391
            },
            "tracking_link": "https://www.gocomet.com/customer/integration/tracking/f6184245-0cf7-4c8d-a126
            "archived": false,
            "other_data": {},
            "shipment_remark": "Vessel HANSA BREITENBURG was outside geofence radius (20 km) of Tanjung Pel
        },
        {
            "tracking_id": "f6184245-0cf7-4c8d-a126-884c5b130fed",
            "container_number": "TCKU6962379",
            "carrier_name": "Maersk Line",
            "carrier_code": "MAEU",
            "consignee": null,
            "mbl_or_awb_number": "229599023",
            "tracking_number": "229599023",
            "pol_name": "Mundra, India, INMUN",
            "pod_name": "Sihanoukville, Cambodia, KHKOS",
            "reference_no": "Reference_Dummy",
            "status": "Active",
            "updated_at": "2023-08-24T11:23:03.685+05:30",
            "container_type": "Standard",
            "container_size": "40 ft",
```

```
            "events": [
                {
                    "event_id": "0.05",
                    "event": "empty_pickup",
                    "location": "Mundra, India",
                    "actual_date": "01/08/2023",
                    "planned_date": "01/08/2023",
                    "carrier_event": "GATE-OUT",
                    "original_planned_date": "01/08/2023",
                    "actual_datetime": "01/08/2023 07:35:00",
                    "planned_datetime": "01/08/2023 07:35:00",
                    "original_planned_datetime": "01/08/2023 05:50:00",
                    "discharge_or_loading_date": "",
                    "mode": "TRUCK",
                    "remarks": null,
                    "delayed": false,
                    "display_event": "Empty Pickup",
                    "vessel_details": {
                        "vessel_num": "",
                        "voyage_num": null,
                        "vessel_name": ""
                    },
                    "connected_port": "ICD Sachana, Gujarat, India, INJKA6",
                    "geofence_date": ""
                },
                {
                    "event_id": "1.0",
                    "event": "gate_in",
                    "location": "Mundra, India",
                    "actual_date": "02/08/2023",
                    "planned_date": "02/08/2023",
                    "carrier_event": "GATE-IN",
                    "original_planned_date": "02/08/2023",
                    "actual_datetime": "02/08/2023 01:36:00",
                    "planned_datetime": "02/08/2023 01:36:00",
                    "original_planned_datetime": "02/08/2023 01:45:00",
                    "discharge_or_loading_date": "",
                    "mode": "TRUCK",
                    "remarks": "Shipment Gated In On 02/08/2023",
                    "delayed": false,
                    "display_event": "Gate In",
                    "vessel_details": {
                        "vessel_num": "",
                        "voyage_num": null,
                        "vessel_name": ""
                    },
                    "connected_port": "Mundra, India, INMUN",
                    "geofence_date": ""
                },
                {
                    "event_id": "2.0",
                    "event": "origin_departure",
                    "location": "Mundra, India",
                    "actual_date": "05/08/2023",
                    "planned_date": "05/08/2023",
                    "carrier_event": "CONTAINER DEPARTURE",
                    "original_planned_date": "05/08/2023",
                    "actual_datetime": "05/08/2023 18:58:00",
```

```
                    "planned_datetime": "05/08/2023 18:58:00",
                    "original_planned_datetime": "05/08/2023 11:21:00",
                    "discharge_or_loading_date": "05/08/2023",
                    "mode": "OCEAN",
                    "remarks": "Shipment Departed From Origin Port On 05/08/2023",
                    "delayed": false,
                    "display_event": "Origin Departure",
                    "vessel_details": {
                        "vessel_num": "BO5",
                        "voyage_num": "331S",
                        "vessel_name": "MAERSK PELEPAS",
                        "imo_number": 9936458
                    },
                    "connected_port": "Mundra, India, INMUN",
                    "geofence_date": ""
                },
                {
                    "event_id": "3.01",
                    "event": "trans_shipment_arrival",
                    "location": "Pipavav, India",
                    "actual_date": "06/08/2023",
                    "planned_date": "06/08/2023",
                    "carrier_event": "CONTAINER ARRIVAL",
                    "original_planned_date": "06/08/2023",
                    "actual_datetime": "06/08/2023 13:12:00",
                    "planned_datetime": "06/08/2023 13:12:00",
                    "original_planned_datetime": "06/08/2023 15:12:00",
                    "discharge_or_loading_date": "06/08/2023",
                    "mode": "OCEAN",
                    "remarks": "Shipment Arrived at Trans Shipment Port On 06/08/2023",
                    "delayed": false,
                    "display_event": "Trans Shipment Arrival",
                    "vessel_details": {
                        "vessel_num": "BO5",
                        "voyage_num": "331S",
                        "vessel_name": "MAERSK PELEPAS",
                        "imo_number": 9936458
                    },
                    "connected_port": "Pipavav, India, INPAV",
                    "geofence_date": ""
                },
                {
                    "event_id": "3.02",
                    "event": "trans_shipment_departure",
                    "location": "Pipavav, India",
                    "actual_date": "07/08/2023",
                    "planned_date": "07/08/2023",
                    "carrier_event": "CONTAINER DEPARTURE",
                    "original_planned_date": "07/08/2023",
                    "actual_datetime": "07/08/2023 10:00:00",
                    "planned_datetime": "07/08/2023 10:00:00",
                    "original_planned_datetime": "07/08/2023 13:00:00",
                    "discharge_or_loading_date": "07/08/2023",
                    "mode": "OCEAN",
                    "remarks": "Shipment Departed From Trans Shipment Port On 07/08/2023",
                    "delayed": false,
                    "display_event": "Trans Shipment Departure",
                    "vessel_details": {
```

```
                        "vessel_num": "022",
                        "voyage_num": "331E",
                        "vessel_name": "MAERSK GIRONDE",
                        "imo_number": 9235555
                    },
                    "connected_port": "Pipavav, India, INPAV",
                    "geofence_date": ""
                },
                {
                    "event_id": "3.03",
                    "event": "trans_shipment_arrival",
                    "location": "Tanjung Pelepas, Malaysia",
                    "actual_date": "16/08/2023",
                    "planned_date": "16/08/2023",
                    "carrier_event": "CONTAINER ARRIVAL",
                    "original_planned_date": "16/08/2023",
                    "actual_datetime": "16/08/2023 04:00:00",
                    "planned_datetime": "16/08/2023 04:00:00",
                    "original_planned_datetime": "16/08/2023 16:00:00",
                    "discharge_or_loading_date": "16/08/2023",
                    "mode": "OCEAN",
                    "remarks": "Shipment Arrived at Trans Shipment Port On 16/08/2023",
                    "delayed": false,
                    "display_event": "Trans Shipment Arrival",
                    "vessel_details": {
                        "vessel_num": "022",
                        "voyage_num": "331E",
                        "vessel_name": "MAERSK GIRONDE",
                        "imo_number": 9235555
                    },
                    "connected_port": "Tanjung Pelepas, Malaysia, MYTPP",
                    "geofence_date": "15/08/2023 19:08 UTC"
                },
                {
                    "event_id": "3.04",
                    "event": "trans_shipment_departure",
                    "location": "Tanjung Pelepas, Malaysia",
                    "actual_date": "22/08/2023",
                    "planned_date": "22/08/2023",
                    "carrier_event": "CONTAINER DEPARTURE",
                    "original_planned_date": "23/08/2023",
                    "actual_datetime": "22/08/2023 23:55:00",
                    "planned_datetime": "22/08/2023 23:55:00",
                    "original_planned_datetime": "23/08/2023 14:00:00",
                    "discharge_or_loading_date": "22/08/2023",
                    "mode": "OCEAN",
                    "remarks": "Shipment Departed From Trans Shipment Port On 22/08/2023",
                    "delayed": false,
                    "display_event": "Trans Shipment Departure",
                    "vessel_details": {
                        "vessel_num": "K2Q",
                        "voyage_num": "334N",
                        "vessel_name": "HANSA BREITENBURG",
                        "imo_number": 9155391
                    },
                    "connected_port": "Tanjung Pelepas, Malaysia, MYTPP",
                    "geofence_date": "22/08/2023 23:08 UTC"
                },
```

```
                {
                    "event_id": "4.0",
                    "event": "arrival",
                    "location": "Sihanoukville, Cambodia",
                    "actual_date": "",
                    "planned_date": "25/08/2023",
                    "carrier_event": "CONTAINER ARRIVAL",
                    "original_planned_date": "25/08/2023",
                    "actual_datetime": "",
                    "planned_datetime": "25/08/2023 21:30:00",
                    "original_planned_datetime": "25/08/2023 21:30:00",
                    "discharge_or_loading_date": "",
                    "mode": "OCEAN",
                    "remarks": "",
                    "delayed": false,
                    "display_event": "Arrival",
                    "vessel_details": {
                        "vessel_num": "K2Q",
                        "voyage_num": "334N",
                        "vessel_name": "HANSA BREITENBURG",
                        "imo_number": 9155391
                    },
                    "connected_port": "Sihanoukville, Cambodia, KHKOS",
                    "geofence_date": ""
                },
                {
                    "event_id": "5.0",
                    "event": "gate_out",
                    "location": "Sihanoukville, Cambodia",
                    "actual_date": "",
                    "planned_date": "",
                    "carrier_event": null,
                    "original_planned_date": "25/08/2023",
                    "actual_datetime": "",
                    "planned_datetime": "",
                    "original_planned_datetime": "25/08/2023 21:30:00",
                    "discharge_or_loading_date": "",
                    "mode": "TRUCK",
                    "remarks": "",
                    "delayed": false,
                    "display_event": "Gate Out",
                    "vessel_details": {},
                    "connected_port": "Sihanoukville, Cambodia, KHKOS",
                    "geofence_date": ""
                }
            ],
            "stats": {
                "last_ocean_event": {
                    "event_id": "last_ocean_event",
                    "event": "arrival",
                    "location": "Sihanoukville, Cambodia",
                    "actual_date": "",
                    "planned_date": "25/08/2023",
                    "carrier_event": "CONTAINER ARRIVAL",
                    "original_planned_date": "25/08/2023",
                    "actual_datetime": "",
                    "planned_datetime": "25/08/2023 21:30:00",
                    "original_planned_datetime": "25/08/2023 21:30:00",
```

```
                    "discharge_or_loading_date": "",
                    "mode": "OCEAN",
                    "remarks": "",
                    "delayed": false,
                    "display_event": "Arrival",
                    "vessel_details": {
                        "vessel_num": "K2Q",
                        "voyage_num": "334N",
                        "vessel_name": "HANSA BREITENBURG",
                        "imo_number": 9155391
                    },
                    "connected_port": "Sihanoukville, Cambodia, KHKOS",
                    "geofence_date": ""
                },
                "departure_event_of_last_ocean_event": {
                    "event_id": "departure_event_of_last_ocean_event",
                    "event": "gate_out",
                    "location": "Sihanoukville, Cambodia",
                    "actual_date": "",
                    "planned_date": "",
                    "carrier_event": null,
                    "original_planned_date": "25/08/2023",
                    "actual_datetime": "",
                    "planned_datetime": "",
                    "original_planned_datetime": "25/08/2023 21:30:00",
                    "discharge_or_loading_date": "",
                    "mode": "TRUCK",
                    "remarks": "",
                    "delayed": false,
                    "display_event": "Gate Out",
                    "vessel_details": {},
                    "connected_port": "Sihanoukville, Cambodia, KHKOS",
                    "geofence_date": ""
                },
                "demurrage": {
                    "days_left": null,
                    "days_passed": null,
                    "cost_incurred_in_usd": null
                },
                "detention": {
                    "days_left": null,
                    "days_passed": null,
                    "cost_incurred_in_usd": null
                }
            },
            "ais_data": {
                "current_vessel": "HANSA BREITENBURG",
                "speed": "10.9 kn",
                "lat_lon": [
                    1.474997,
                    104.5321
                ],
                "last_updated": "2023-08-23T19:36:15.000Z",
                "imo_number": 9155391
            },
            "tracking_link": "https://www.gocomet.com/customer/integration/tracking/f6184245-0cf7-4c8d-a126
            "archived": false,
            "other_data": {},
```

```
            "shipment_remark": "Vessel HANSA BREITENBURG was outside geofence radius (20 km) of Tanjung Pel
        },
        {
            "tracking_id": "f6184245-0cf7-4c8d-a126-884c5b130fed",
            "container_number": "TRHU4827911",
            "carrier_name": "Maersk Line",
            "carrier_code": "MAEU",
            "consignee": null,
            "mbl_or_awb_number": "229599023",
            "tracking_number": "229599023",
            "pol_name": "Mundra, India, INMUN",
            "pod_name": "Sihanoukville, Cambodia, KHKOS",
            "reference_no": "Reference_Dummy",
            "status": "Active",
            "updated_at": "2023-08-24T11:23:03.685+05:30",
            "container_type": "Standard",
            "container_size": "40 ft",
            "events": [
                {
                    "event_id": "0.05",
                    "event": "empty_pickup",
                    "location": "Mundra, India",
                    "actual_date": "01/08/2023",
                    "planned_date": "01/08/2023",
                    "carrier_event": "GATE-OUT",
                    "original_planned_date": "01/08/2023",
                    "actual_datetime": "01/08/2023 07:35:00",
                    "planned_datetime": "01/08/2023 07:35:00",
                    "original_planned_datetime": "01/08/2023 05:50:00",
                    "discharge_or_loading_date": "",
                    "mode": "TRUCK",
                    "remarks": null,
                    "delayed": false,
                    "display_event": "Empty Pickup",
                    "vessel_details": {
                        "vessel_num": "",
                        "voyage_num": null,
                        "vessel_name": ""
                    },
                    "connected_port": "ICD Sachana, Gujarat, India, INJKA6",
                    "geofence_date": ""
                },
                {
                    "event_id": "1.0",
                    "event": "gate_in",
                    "location": "Mundra, India",
                    "actual_date": "02/08/2023",
                    "planned_date": "02/08/2023",
                    "carrier_event": "GATE-IN",
                    "original_planned_date": "02/08/2023",
                    "actual_datetime": "02/08/2023 01:36:00",
                    "planned_datetime": "02/08/2023 01:36:00",
                    "original_planned_datetime": "02/08/2023 01:45:00",
                    "discharge_or_loading_date": "",
                    "mode": "TRUCK",
                    "remarks": "Shipment Gated In On 02/08/2023",
                    "delayed": false,
                    "display_event": "Gate In",
```

```
                    "vessel_details": {
                        "vessel_num": "",
                        "voyage_num": null,
                        "vessel_name": ""
                    },
                    "connected_port": "Mundra, India, INMUN",
                    "geofence_date": ""
                },
                {
                    "event_id": "2.0",
                    "event": "origin_departure",
                    "location": "Mundra, India",
                    "actual_date": "05/08/2023",
                    "planned_date": "05/08/2023",
                    "carrier_event": "CONTAINER DEPARTURE",
                    "original_planned_date": "05/08/2023",
                    "actual_datetime": "05/08/2023 18:58:00",
                    "planned_datetime": "05/08/2023 18:58:00",
                    "original_planned_datetime": "05/08/2023 11:21:00",
                    "discharge_or_loading_date": "05/08/2023",
                    "mode": "OCEAN",
                    "remarks": "Shipment Departed From Origin Port On 05/08/2023",
                    "delayed": false,
                    "display_event": "Origin Departure",
                    "vessel_details": {
                        "vessel_num": "BO5",
                        "voyage_num": "331S",
                        "vessel_name": "MAERSK PELEPAS",
                        "imo_number": 9936458
                    },
                    "connected_port": "Mundra, India, INMUN",
                    "geofence_date": ""
                },
                {
                    "event_id": "3.01",
                    "event": "trans_shipment_arrival",
                    "location": "Pipavav, India",
                    "actual_date": "06/08/2023",
                    "planned_date": "06/08/2023",
                    "carrier_event": "CONTAINER ARRIVAL",
                    "original_planned_date": "06/08/2023",
                    "actual_datetime": "06/08/2023 13:12:00",
                    "planned_datetime": "06/08/2023 13:12:00",
                    "original_planned_datetime": "06/08/2023 15:12:00",
                    "discharge_or_loading_date": "06/08/2023",
                    "mode": "OCEAN",
                    "remarks": "Shipment Arrived at Trans Shipment Port On 06/08/2023",
                    "delayed": false,
                    "display_event": "Trans Shipment Arrival",
                    "vessel_details": {
                        "vessel_num": "BO5",
                        "voyage_num": "331S",
                        "vessel_name": "MAERSK PELEPAS",
                        "imo_number": 9936458
                    },
                    "connected_port": "Pipavav, India, INPAV",
                    "geofence_date": ""
                },
```

```
                {
                    "event_id": "3.02",
                    "event": "trans_shipment_departure",
                    "location": "Pipavav, India",
                    "actual_date": "07/08/2023",
                    "planned_date": "07/08/2023",
                    "carrier_event": "CONTAINER DEPARTURE",
                    "original_planned_date": "07/08/2023",
                    "actual_datetime": "07/08/2023 10:00:00",
                    "planned_datetime": "07/08/2023 10:00:00",
                    "original_planned_datetime": "07/08/2023 13:00:00",
                    "discharge_or_loading_date": "07/08/2023",
                    "mode": "OCEAN",
                    "remarks": "Shipment Departed From Trans Shipment Port On 07/08/2023",
                    "delayed": false,
                    "display_event": "Trans Shipment Departure",
                    "vessel_details": {
                        "vessel_num": "022",
                        "voyage_num": "331E",
                        "vessel_name": "MAERSK GIRONDE",
                        "imo_number": 9235555
                    },
                    "connected_port": "Pipavav, India, INPAV",
                    "geofence_date": ""
                },
                {
                    "event_id": "3.03",
                    "event": "trans_shipment_arrival",
                    "location": "Tanjung Pelepas, Malaysia",
                    "actual_date": "16/08/2023",
                    "planned_date": "16/08/2023",
                    "carrier_event": "CONTAINER ARRIVAL",
                    "original_planned_date": "16/08/2023",
                    "actual_datetime": "16/08/2023 04:00:00",
                    "planned_datetime": "16/08/2023 04:00:00",
                    "original_planned_datetime": "16/08/2023 16:00:00",
                    "discharge_or_loading_date": "16/08/2023",
                    "mode": "OCEAN",
                    "remarks": "Shipment Arrived at Trans Shipment Port On 16/08/2023",
                    "delayed": false,
                    "display_event": "Trans Shipment Arrival",
                    "vessel_details": {
                        "vessel_num": "022",
                        "voyage_num": "331E",
                        "vessel_name": "MAERSK GIRONDE",
                        "imo_number": 9235555
                    },
                    "connected_port": "Tanjung Pelepas, Malaysia, MYTPP",
                    "geofence_date": "15/08/2023 19:08 UTC"
                },
                {
                    "event_id": "3.04",
                    "event": "trans_shipment_departure",
                    "location": "Tanjung Pelepas, Malaysia",
                    "actual_date": "22/08/2023",
                    "planned_date": "22/08/2023",
                    "carrier_event": "CONTAINER DEPARTURE",
                    "original_planned_date": "23/08/2023",
```

```
                    "actual_datetime": "22/08/2023 23:55:00",
                    "planned_datetime": "22/08/2023 23:55:00",
                    "original_planned_datetime": "23/08/2023 14:00:00",
                    "discharge_or_loading_date": "22/08/2023",
                    "mode": "OCEAN",
                    "remarks": "Shipment Departed From Trans Shipment Port On 22/08/2023",
                    "delayed": false,
                    "display_event": "Trans Shipment Departure",
                    "vessel_details": {
                        "vessel_num": "K2Q",
                        "voyage_num": "334N",
                        "vessel_name": "HANSA BREITENBURG",
                        "imo_number": 9155391
                    },
                    "connected_port": "Tanjung Pelepas, Malaysia, MYTPP",
                    "geofence_date": "22/08/2023 23:08 UTC"
                },
                {
                    "event_id": "4.0",
                    "event": "arrival",
                    "location": "Sihanoukville, Cambodia",
                    "actual_date": "",
                    "planned_date": "25/08/2023",
                    "carrier_event": "CONTAINER ARRIVAL",
                    "original_planned_date": "25/08/2023",
                    "actual_datetime": "",
                    "planned_datetime": "25/08/2023 21:30:00",
                    "original_planned_datetime": "25/08/2023 21:30:00",
                    "discharge_or_loading_date": "",
                    "mode": "OCEAN",
                    "remarks": "",
                    "delayed": false,
                    "display_event": "Arrival",
                    "vessel_details": {
                        "vessel_num": "K2Q",
                        "voyage_num": "334N",
                        "vessel_name": "HANSA BREITENBURG",
                        "imo_number": 9155391
                    },
                    "connected_port": "Sihanoukville, Cambodia, KHKOS",
                    "geofence_date": ""
                },
                {
                    "event_id": "5.0",
                    "event": "gate_out",
                    "location": "Sihanoukville, Cambodia",
                    "actual_date": "",
                    "planned_date": "",
                    "carrier_event": null,
                    "original_planned_date": "25/08/2023",
                    "actual_datetime": "",
                    "planned_datetime": "",
                    "original_planned_datetime": "25/08/2023 21:30:00",
                    "discharge_or_loading_date": "",
                    "mode": "TRUCK",
                    "remarks": "",
                    "delayed": false,
                    "display_event": "Gate Out",
```

```
                    "vessel_details": {},
                    "connected_port": "Sihanoukville, Cambodia, KHKOS",
                    "geofence_date": ""
                }
            ],
            "stats": {
                "last_ocean_event": {
                    "event_id": "last_ocean_event",
                    "event": "arrival",
                    "location": "Sihanoukville, Cambodia",
                    "actual_date": "",
                    "planned_date": "25/08/2023",
                    "carrier_event": "CONTAINER ARRIVAL",
                    "original_planned_date": "25/08/2023",
                    "actual_datetime": "",
                    "planned_datetime": "25/08/2023 21:30:00",
                    "original_planned_datetime": "25/08/2023 21:30:00",
                    "discharge_or_loading_date": "",
                    "mode": "OCEAN",
                    "remarks": "",
                    "delayed": false,
                    "display_event": "Arrival",
                    "vessel_details": {
                        "vessel_num": "K2Q",
                        "voyage_num": "334N",
                        "vessel_name": "HANSA BREITENBURG",
                        "imo_number": 9155391
                    },
                    "connected_port": "Sihanoukville, Cambodia, KHKOS",
                    "geofence_date": ""
                },
                "departure_event_of_last_ocean_event": {
                    "event_id": "departure_event_of_last_ocean_event",
                    "event": "gate_out",
                    "location": "Sihanoukville, Cambodia",
                    "actual_date": "",
                    "planned_date": "",
                    "carrier_event": null,
                    "original_planned_date": "25/08/2023",
                    "actual_datetime": "",
                    "planned_datetime": "",
                    "original_planned_datetime": "25/08/2023 21:30:00",
                    "discharge_or_loading_date": "",
                    "mode": "TRUCK",
                    "remarks": "",
                    "delayed": false,
                    "display_event": "Gate Out",
                    "vessel_details": {},
                    "connected_port": "Sihanoukville, Cambodia, KHKOS",
                    "geofence_date": ""
                },
                "demurrage": {
                    "days_left": null,
                    "days_passed": null,
                    "cost_incurred_in_usd": null
                },
                "detention": {
                    "days_left": null,
```

```
                    "days_passed": null,
                    "cost_incurred_in_usd": null
                }
            },
            "ais_data": {
                "current_vessel": "HANSA BREITENBURG",
                "speed": "10.9 kn",
                "lat_lon": [
                    1.474997,
                    104.5321
                ],
                "last_updated": "2023-08-23T19:36:15.000Z",
                "imo_number": 9155391
            },
            "tracking_link": "https://www.gocomet.com/customer/integration/tracking/f6184245-0cf7-4c8d-a126
            "archived": false,
            "other_data": {},
            "shipment_remark": "Vessel HANSA BREITENBURG was outside geofence radius (20 km) of Tanjung Pel
        }
    ]
}
```


Example of a GET request for Air Shipment

### Output of a GET request for Live Tracking for Air Shipment

Sample URL : https://tracking.gocomet.com/api/v1/integrations/live-tracking?start_date=01/01/2019&tracking_ids[]=d64e218a-9a08-415b-a4ad-a85304e6d768&tracking_ids[]=6899ae53-eeec-4e8e-b5fb-7cfe31cf0128&token=<API Token>

The above request will return all the Air Shipments updated on and after 01/01/2019 for the 2 GoComet tracking IDs mentioned. Following is the JSON structure for returned containers


```
{
    "updated_trackings": [
        {
            "tracking_id": "6899ae53-eeec-4e8e-b5fb-7cfe31cf0128",
            "container_number": "7484B77B0AB",
            "carrier_name": "Qatar Airways Cargo",
            "carrier_code": "QATA",
            "consignee": null,
            "mbl_or_awb_number": "4E61A75B6F8",
            "tracking_number": "4E61A75B6F8",
            "pol_name": "Changi Airport, Singapore, Singapore, SIN",
            "pod_name": "Chicago Rockford Airport, USA, RFA",
            "reference_no": "Demo Shipment",
            "status": "Delayed",
            "updated_at": "2023-06-20T23:08:49.651+05:30",
            "container_type": null,
            "container_size": null,
            "events": [
                {
                    "event_id": "1.0",
                    "event": "gate_in",
                    "location": "Changi Airport, Singapore, Singapore, SIN",
                    "actual_date": "19/05/2023",
                    "planned_date": "19/05/2023",
                    "original_planned_date": "19/05/2023",
```

```
                    "discharge_or_loading_date": "",
                    "mode": "TRUCK",
                    "remarks": "Shipment Gated In On 19/05/2023",
                    "delayed": false,
                    "display_event": "Gate In",
                    "vessel_details": {},
                    "connected_port": null,
                    "geofence_date": ""
                },
                {
                    "event_id": "2.0",
                    "event": "origin_departure",
                    "location": "Changi Airport, Singapore, Singapore, SIN",
                    "actual_date": "21/05/2023",
                    "planned_date": "21/05/2023",
                    "original_planned_date": "21/05/2023",
                    "discharge_or_loading_date": "",
                    "mode": "AIR",
                    "remarks": "Shipment Departed From Origin Port On 21/05/2023",
                    "delayed": false,
                    "display_event": "Origin Departure",
                    "vessel_details": {},
                    "connected_port": null,
                    "geofence_date": ""
                },
                {
                    "event_id": "3.01",
                    "event": "trans_shipment_arrival",
                    "location": "Jebel Ali",
                    "actual_date": "13/06/2023",
                    "planned_date": "10/06/2023",
                    "original_planned_date": "10/06/2023",
                    "discharge_or_loading_date": "",
                    "mode": "AIR",
                    "remarks": "Shipment Arrived at Trans Shipment Port On 13/06/2023",
                    "delayed": true,
                    "display_event": "Trans Shipment Arrival",
                    "vessel_details": {},
                    "connected_port": null,
                    "geofence_date": ""
                },
                {
                    "event_id": "3.02",
                    "event": "trans_shipment_departure",
                    "location": "Jebel Ali",
                    "actual_date": "",
                    "planned_date": "17/06/2023",
                    "original_planned_date": "17/06/2023",
                    "discharge_or_loading_date": "",
                    "mode": "AIR",
                    "remarks": "",
                    "delayed": false,
                    "display_event": "Trans Shipment Departure",
                    "vessel_details": {},
                    "connected_port": null,
                    "geofence_date": ""
                },
                {
```

```
                    "event_id": "4.0",
                    "event": "arrival",
                    "location": "Chicago Rockford Airport, USA, RFA",
                    "actual_date": "",
                    "planned_date": "26/06/2023",
                    "original_planned_date": "26/06/2023",
                    "discharge_or_loading_date": "",
                    "mode": "AIR",
                    "remarks": "",
                    "delayed": false,
                    "display_event": "Arrival",
                    "vessel_details": {},
                    "connected_port": null,
                    "geofence_date": ""
                }
            ],
            "stats": {
                "last_ocean_event": {},
                "departure_event_of_last_ocean_event": {},
                "demurrage": {
                    "days_left": null,
                    "days_passed": null,
                    "cost_incurred_in_usd": null
                },
                "detention": {
                    "days_left": null,
                    "days_passed": null,
                    "cost_incurred_in_usd": null
                },
                "best_case_eta": "",
                "predicted_eta": ""
            },
            "ais_data": {},
            "tracking_link": "https://www.gocomet.com/customer/integration/tracking/6899ae53-eeec-4e8e-b5fb
            "archived": true,
            "other_data": {},
            "shipment_remark": null
        },
        {
            "tracking_id": "d64e218a-9a08-415b-a4ad-a85304e6d768",
            "container_number": "771307664480",
            "carrier_name": "FEDEX [ Air ]",
            "carrier_code": "FEDAR",
            "consignee": "Demo123",
            "mbl_or_awb_number": "771307664480",
            "tracking_number": "771307664480",
            "pol_name": "Sunan Shuofang International Airport, China, WUX",
            "pod_name": "MONTECCHIO MAGGIORE IT",
            "reference_no": "",
            "status": "Completed",
            "updated_at": "2023-03-28T23:06:17.675+05:30",
            "container_type": null,
            "container_size": null,
            "events": [
                {
                    "event_id": "1.0",
                    "event": "gate_in",
                    "location": "SUZHOU CN",
```

```
                    "actual_date": "21/02/2023",
                    "planned_date": "21/02/2023",
                    "original_planned_date": "21/02/2023",
                    "discharge_or_loading_date": "",
                    "mode": "TRUCK",
                    "remarks": "Shipment Gated In On 21/02/2023",
                    "delayed": false,
                    "display_event": "Gate In",
                    "vessel_details": {
                        "vessel_num": "",
                        "voyage_num": null,
                        "vessel_name": ""
                    },
                    "connected_port": "Sunan Shuofang International Airport, China, WUX"
                },
                {
                    "event_id": "2.0",
                    "event": "origin_departure",
                    "location": "SUZHOU CN",
                    "actual_date": "21/02/2023",
                    "planned_date": "21/02/2023",
                    "original_planned_date": "21/02/2023",
                    "discharge_or_loading_date": "",
                    "mode": "AIR",
                    "remarks": "Shipment Departed From Origin Port On 21/02/2023",
                    "delayed": false,
                    "display_event": "Origin Departure",
                    "vessel_details": {
                        "vessel_num": "",
                        "voyage_num": null,
                        "vessel_name": ""
                    },
                    "connected_port": "Sunan Shuofang International Airport, China, WUX"
                },
                {
                    "event_id": "3.01",
                    "event": "trans_shipment_arrival",
                    "location": "SHANGHAI CN",
                    "actual_date": "22/02/2023",
                    "planned_date": "22/02/2023",
                    "original_planned_date": "22/02/2023",
                    "discharge_or_loading_date": "",
                    "mode": "AIR",
                    "remarks": "Shipment Arrived at Trans Shipment Port On 22/02/2023",
                    "delayed": false,
                    "display_event": "Trans Shipment Arrival",
                    "vessel_details": {
                        "vessel_num": "",
                        "voyage_num": null,
                        "vessel_name": ""
                    },
                    "connected_port": "Pu Dong Airport, Shanghai, China, PVG"
                },
                {
                    "event_id": "3.02",
                    "event": "trans_shipment_departure",
                    "location": "SHANGHAI CN",
                    "actual_date": "23/02/2023",
```

```
                    "planned_date": "23/02/2023",
                    "original_planned_date": "23/02/2023",
                    "discharge_or_loading_date": "",
                    "mode": "AIR",
                    "remarks": "Shipment Departed From Trans Shipment Port On 23/02/2023",
                    "delayed": false,
                    "display_event": "Trans Shipment Departure",
                    "vessel_details": {
                        "vessel_num": "",
                        "voyage_num": null,
                        "vessel_name": ""
                    },
                    "connected_port": "Pu Dong Airport, Shanghai, China, PVG"
                },
                {
                    "event_id": "3.03",
                    "event": "trans_shipment_arrival",
                    "location": "ROISSY CHARLES DE GAULLE CEDEX FR",
                    "actual_date": "25/02/2023",
                    "planned_date": "25/02/2023",
                    "original_planned_date": "25/02/2023",
                    "discharge_or_loading_date": "",
                    "mode": "AIR",
                    "remarks": "Shipment Arrived at Trans Shipment Port On 25/02/2023",
                    "delayed": false,
                    "display_event": "Trans Shipment Arrival",
                    "vessel_details": {
                        "vessel_num": "",
                        "voyage_num": null,
                        "vessel_name": ""
                    },
                    "connected_port": "Charles De Gaulle Airport(Roissy Airport), Paris, France, CDG"
                },
                {
                    "event_id": "3.04",
                    "event": "trans_shipment_departure",
                    "location": "ROISSY CHARLES DE GAULLE CEDEX FR",
                    "actual_date": "25/02/2023",
                    "planned_date": "25/02/2023",
                    "original_planned_date": "25/02/2023",
                    "discharge_or_loading_date": "",
                    "mode": "AIR",
                    "remarks": "Shipment Departed From Trans Shipment Port On 25/02/2023",
                    "delayed": false,
                    "display_event": "Trans Shipment Departure",
                    "vessel_details": {
                        "vessel_num": "",
                        "voyage_num": null,
                        "vessel_name": ""
                    },
                    "connected_port": "Charles De Gaulle Airport(Roissy Airport), Paris, France, CDG"
                },
                {
                    "event_id": "3.05",
                    "event": "trans_shipment_arrival",
                    "location": "LONATE POZZOLO IT",
                    "actual_date": "26/02/2023",
                    "planned_date": "26/02/2023",
```

```
                    "original_planned_date": "26/02/2023",
                    "discharge_or_loading_date": "",
                    "mode": "AIR",
                    "remarks": "Shipment Arrived at Trans Shipment Port On 26/02/2023",
                    "delayed": false,
                    "display_event": "Trans Shipment Arrival",
                    "vessel_details": {
                        "vessel_num": "",
                        "voyage_num": null,
                        "vessel_name": ""
                    },
                    "connected_port": "Malpensa (Milano) Airport Airport, Milan, Italy, MXP"
                },
                {
                    "event_id": "3.06",
                    "event": "trans_shipment_departure",
                    "location": "LONATE POZZOLO IT",
                    "actual_date": "26/02/2023",
                    "planned_date": "26/02/2023",
                    "original_planned_date": "26/02/2023",
                    "discharge_or_loading_date": "",
                    "mode": "AIR",
                    "remarks": "Shipment Departed From Trans Shipment Port On 26/02/2023",
                    "delayed": false,
                    "display_event": "Trans Shipment Departure",
                    "vessel_details": {
                        "vessel_num": "",
                        "voyage_num": null,
                        "vessel_name": ""
                    },
                    "connected_port": "Malpensa (Milano) Airport Airport, Milan, Italy, MXP"
                },
                {
                    "event_id": "4.0",
                    "event": "arrival",
                    "location": "MONTECCHIO MAGGIORE IT",
                    "actual_date": "27/02/2023",
                    "planned_date": "27/02/2023",
                    "original_planned_date": "27/02/2023",
                    "discharge_or_loading_date": "",
                    "mode": "AIR",
                    "remarks": "Shipment Arrived At Destination Port On 27/02/2023",
                    "delayed": false,
                    "display_event": "Arrival",
                    "vessel_details": {
                        "vessel_num": "",
                        "voyage_num": null,
                        "vessel_name": ""
                    },
                    "connected_port": null
                },
                {
                    "event_id": "9.0",
                    "event": "delivered",
                    "location": "MONTECCHIO MAGGIORE (VI) IT",
                    "actual_date": "27/02/2023",
                    "planned_date": "27/02/2023",
                    "original_planned_date": "27/02/2023",
```

```
                    "discharge_or_loading_date": "",
                    "mode": "TRUCK",
                    "remarks": "Shipment Delivered on 27/02/2023",
                    "delayed": false,
                    "display_event": "Delivered",
                    "vessel_details": {
                        "vessel_num": "",
                        "voyage_num": null,
                        "vessel_name": ""
                    },
                    "connected_port": null
                }
            ],
            "stats": {
                "last_ocean_event": {},
                "departure_event_of_last_ocean_event": {},
                "demurrage": {
                    "days_left": null,
                    "days_passed": null,
                    "cost_incurred_in_usd": null
                },
                "detention": {
                    "days_left": null,
                    "days_passed": null,
                    "cost_incurred_in_usd": null
                },
                "best_case_eta": "",
                "predicted_eta": ""
            },
            "ais_data": {},
            "tracking_link": "https://www.gocomet.com/customer/integration/tracking/d64e218a-9a08-415b-a4ad
            "archived": true,
            "other_data": {},
            "shipment_remark": null
        }
    ]
}
```


Example of a GET request for Road Shipment

### Output of a GET request for Live Tracking for Road [Surface] Shipment

Sample URL : https://tracking.gocomet.com/api/v1/integrations/live-tracking?start_date=01/01/2019&tracking_ids[]=368a6298-6310-4fa6-808e-f3eec33ca388&tracking_ids[]=dc54b941-d9dd-4925-9b09-47e36cb993e5&token=<API Token>

The above request will return all the Road Shipments updated on and after 01/01/2019 for the 2 GoComet tracking IDs mentioned. Following is the JSON structure for returned containers


```
{
    "updated_trackings": [
        {
            "tracking_id": "368a6298-6310-4fa6-808e-f3eec33ca388",
            "container_number": "MSCU1234567",
            "carrier_name": "FEDEX FREIGHT [ Road ]",
            "carrier_code": "FXFED",
            "consignee": "Demo123",
            "mbl_or_awb_number": "MAEU211587380",
            "tracking_number": "MAEU211587380",
            "pol_name": "Los Angeles, USA, USLAX",
```

```
            "pod_name": "customer warehouse",
            "reference_no": "Multimodal road tracking",
            "status": "Probable Delay",
            "updated_at": "2023-05-30T12:15:08.490+05:30",
            "container_type": null,
            "container_size": null,
            "events": [
                {
                    "event_id": "0.1",
                    "event": "pickup",
                    "location": "port of los angeles",
                    "actual_date": "28/01/2023",
                    "planned_date": "28/01/2023",
                    "original_planned_date": "28/01/2023",
                    "discharge_or_loading_date": "",
                    "mode": "TRUCK",
                    "remarks": null,
                    "delayed": false,
                    "display_event": "Pickup",
                    "vessel_details": {},
                    "connected_port": null
                },
                {
                    "event_id": "2.0",
                    "event": "origin_departure",
                    "location": "port of los angeles",
                    "actual_date": "28/01/2023",
                    "planned_date": "28/01/2023",
                    "original_planned_date": "28/01/2023",
                    "discharge_or_loading_date": "",
                    "mode": "TRUCK",
                    "remarks": "Shipment Departed From Origin Port On 28/01/2023",
                    "delayed": false,
                    "display_event": "Origin Departure",
                    "vessel_details": {},
                    "connected_port": null
                },
                {
                    "event_id": "4.0",
                    "event": "arrival",
                    "location": "2da. Sección de Medio Monte,Chiapas,Mexico",
                    "actual_date": "",
                    "planned_date": "30/01/2023",
                    "original_planned_date": "30/01/2023",
                    "discharge_or_loading_date": "",
                    "mode": "TRUCK",
                    "remarks": "",
                    "delayed": false,
                    "display_event": "Arrival",
                    "vessel_details": {},
                    "connected_port": "2da. Sección de Medio Monte,Chiapas,Mexico"
                },
                {
                    "event_id": "7.0",
                    "event": "out_for_delivery",
                    "location": "2da. Sección de Medio Monte,Chiapas,Mexico",
                    "actual_date": "",
                    "planned_date": "",
```

```
                    "original_planned_date": "",
                    "discharge_or_loading_date": "",
                    "mode": "TRUCK",
                    "remarks": "",
                    "delayed": false,
                    "display_event": "Out For Delivery",
                    "vessel_details": {},
                    "connected_port": "2da. Sección de Medio Monte,Chiapas,Mexico"
                },
                {
                    "event_id": "9.0",
                    "event": "delivered",
                    "location": "2da. Sección de Medio Monte,Chiapas,Mexico",
                    "actual_date": "",
                    "planned_date": "",
                    "original_planned_date": "",
                    "discharge_or_loading_date": "",
                    "mode": "TRUCK",
                    "remarks": "",
                    "delayed": false,
                    "display_event": "Delivered",
                    "vessel_details": {},
                    "connected_port": "2da. Sección de Medio Monte,Chiapas,Mexico"
                }
            ],
            "stats": {
                "last_ocean_event": {},
                "departure_event_of_last_ocean_event": {},
                "demurrage": {
                    "days_left": null,
                    "days_passed": null,
                    "cost_incurred_in_usd": null
                },
                "detention": {
                    "days_left": null,
                    "days_passed": null,
                    "cost_incurred_in_usd": null
                },
                "best_case_eta": "",
                "predicted_eta": ""
            },
            "ais_data": {},
            "tracking_link": "https://www.gocomet.com/customer/integration/tracking/368a6298-6310-4fa6-808e
            "archived": true,
            "other_data": {},
            "shipment_remark": null
        },
        {
            "tracking_id": "dc54b941-d9dd-4925-9b09-47e36cb993e5",
            "container_number": "CANB6443303",
            "carrier_name": "DHL",
            "carrier_code": "DHL",
            "consignee": "Demo123",
            "mbl_or_awb_number": "CANB6443303",
            "tracking_number": "CANB6443303",
            "pol_name": "factory in shanghai",
            "pod_name": "Shanghai, Shanghai, China, CNSHA",
            "reference_no": "Multimodal road tracking",
```

```
            "status": "Completed",
            "updated_at": "2023-02-13T23:12:52.914+05:30",
            "container_type": null,
            "container_size": null,
            "events": [
                {
                    "event_id": "0.1",
                    "event": "pickup",
                    "location": "factory in shanghai",
                    "actual_date": "02/01/2023",
                    "planned_date": "02/01/2023",
                    "original_planned_date": "02/01/2023",
                    "discharge_or_loading_date": "",
                    "mode": "TRUCK",
                    "remarks": null,
                    "delayed": false,
                    "display_event": "Pickup",
                    "vessel_details": {},
                    "connected_port": null
                },
                {
                    "event_id": "2.0",
                    "event": "origin_departure",
                    "location": "factory in shanghai",
                    "actual_date": "02/01/2023",
                    "planned_date": "02/01/2023",
                    "original_planned_date": "02/01/2023",
                    "discharge_or_loading_date": "",
                    "mode": "TRUCK",
                    "remarks": "Shipment Departed From Origin Port On 02/01/2023",
                    "delayed": false,
                    "display_event": "Origin Departure",
                    "vessel_details": {},
                    "connected_port": null
                },
                {
                    "event_id": "4.0",
                    "event": "arrival",
                    "location": "Shanghai,Shanghai,China",
                    "actual_date": "04/01/2023",
                    "planned_date": "03/01/2023",
                    "original_planned_date": "03/01/2023",
                    "discharge_or_loading_date": "",
                    "mode": "TRUCK",
                    "remarks": "Shipment Arrived At Destination Port On 04/01/2023",
                    "delayed": true,
                    "display_event": "Arrival",
                    "vessel_details": {},
                    "connected_port": "Shanghai,Shanghai,China"
                },
                {
                    "event_id": "7.0",
                    "event": "out_for_delivery",
                    "location": "Shanghai,Shanghai,China",
                    "actual_date": "04/01/2023",
                    "planned_date": "04/01/2023",
                    "original_planned_date": "04/01/2023",
                    "discharge_or_loading_date": "",
```

```
                    "mode": "TRUCK",
                    "remarks": "Shipment Out For Delivery on 04/01/2023",
                    "delayed": false,
                    "display_event": "Out For Delivery",
                    "vessel_details": {},
                    "connected_port": "Shanghai,Shanghai,China"
                },
                {
                    "event_id": "9.0",
                    "event": "delivered",
                    "location": "Shanghai,Shanghai,China",
                    "actual_date": "05/01/2023",
                    "planned_date": "04/01/2023",
                    "original_planned_date": "04/01/2023",
                    "discharge_or_loading_date": "",
                    "mode": "TRUCK",
                    "remarks": "Shipment Delivered on 05/01/2023",
                    "delayed": true,
                    "display_event": "Delivered",
                    "vessel_details": {},
                    "connected_port": "Shanghai,Shanghai,China"
                }
            ],
            "stats": {
                "last_ocean_event": {},
                "departure_event_of_last_ocean_event": {},
                "demurrage": {
                    "days_left": null,
                    "days_passed": null,
                    "cost_incurred_in_usd": null
                },
                "detention": {
                    "days_left": null,
                    "days_passed": null,
                    "cost_incurred_in_usd": null
                },
                "best_case_eta": "",
                "predicted_eta": ""
            },
            "ais_data": {},
            "tracking_link": "https://www.gocomet.com/customer/integration/tracking/dc54b941-d9dd-4925-9b09
            "archived": true,
            "other_data": {},
            "shipment_remark": null
        }
    ]
}
```


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### Output of a GET request for Live Tracking for a Courier Shipment Shipment

Sample URL : https://tracking.gocomet.com/api/v1/integrations/live-tracking?tracking_ids[]=dbe0eefc-da46-4086-abfb-751de7a87b06&token=<API Token>

The above request will return all the Courier Shipments updated for the GoComet tracking ID mentioned. Following is the JSON structure for returned containers

```
{
    "updated_trackings": [
        {
            "tracking_id": "368a6298-6310-4fa6-808e-f3eec33ca388",
            "container_number": "MSCU1234567",
            "carrier_name": "FEDEX FREIGHT [ Road ]",
            "carrier_code": "FXFED",
            "consignee": "Demo123",
            "mbl_or_awb_number": "MAEU211587380",
            "tracking_number": "MAEU211587380",
            "pol_name": "Los Angeles, USA, USLAX",
            "pod_name": "customer warehouse",
            "reference_no": "Multimodal road tracking",
            "status": "Probable Delay",
            "updated_at": "2023-05-30T12:15:08.490+05:30",
            "container_type": null,
            "container_size": null,
            "events": [
                {
                    "event_id": "0.1",
                    "event": "pickup",
                    "location": "port of los angeles",
                    "actual_date": "28/01/2023",
                    "planned_date": "28/01/2023",
                    "original_planned_date": "28/01/2023",
                    "discharge_or_loading_date": "",
                    "mode": "TRUCK",
                    "remarks": null,
                    "delayed": false,
                    "display_event": "Pickup",
                    "vessel_details": {},
                    "connected_port": null
                },
                {
                    "event_id": "2.0",
                    "event": "origin_departure",
                    "location": "port of los angeles",
                    "actual_date": "28/01/2023",
                    "planned_date": "28/01/2023",
                    "original_planned_date": "28/01/2023",
                    "discharge_or_loading_date": "",
                    "mode": "TRUCK",
                    "remarks": "Shipment Departed From Origin Port On 28/01/2023",
                    "delayed": false,
                    "display_event": "Origin Departure",
                    "vessel_details": {},
                    "connected_port": null
                },
                {
                    "event_id": "4.0",
                    "event": "arrival",
                    "location": "2da. Sección de Medio Monte,Chiapas,Mexico",
                    "actual_date": "",
                    "planned_date": "30/01/2023",
                    "original_planned_date": "30/01/2023",
                    "discharge_or_loading_date": "",
                    "mode": "TRUCK",
                    "remarks": "",
```

```
                    "delayed": false,
                    "display_event": "Arrival",
                    "vessel_details": {},
                    "connected_port": "2da. Sección de Medio Monte,Chiapas,Mexico"
                },
                {
                    "event_id": "7.0",
                    "event": "out_for_delivery",
                    "location": "2da. Sección de Medio Monte,Chiapas,Mexico",
                    "actual_date": "",
                    "planned_date": "",
                    "original_planned_date": "",
                    "discharge_or_loading_date": "",
                    "mode": "TRUCK",
                    "remarks": "",
                    "delayed": false,
                    "display_event": "Out For Delivery",
                    "vessel_details": {},
                    "connected_port": "2da. Sección de Medio Monte,Chiapas,Mexico"
                },
                {
                    "event_id": "9.0",
                    "event": "delivered",
                    "location": "2da. Sección de Medio Monte,Chiapas,Mexico",
                    "actual_date": "",
                    "planned_date": "",
                    "original_planned_date": "",
                    "discharge_or_loading_date": "",
                    "mode": "TRUCK",
                    "remarks": "",
                    "delayed": false,
                    "display_event": "Delivered",
                    "vessel_details": {},
                    "connected_port": "2da. Sección de Medio Monte,Chiapas,Mexico"
                }
            ],
            "stats": {
                "last_ocean_event": {},
                "departure_event_of_last_ocean_event": {},
                "demurrage": {
                    "days_left": null,
                    "days_passed": null,
                    "cost_incurred_in_usd": null
                },
                "detention": {
                    "days_left": null,
                    "days_passed": null,
                    "cost_incurred_in_usd": null
                },
                "best_case_eta": "",
                "predicted_eta": ""
            },
            "ais_data": {},
            "tracking_link": "https://www.gocomet.com/customer/integration/tracking/368a6298-6310-4fa6-808e
            "archived": true,
            "other_data": {},
            "shipment_remark": null
        },
```

```
        {
            "tracking_id": "dc54b941-d9dd-4925-9b09-47e36cb993e5",
            "container_number": "CANB6443303",
            "carrier_name": "DHL",
            "carrier_code": "DHL",
            "consignee": "Demo123",
            "mbl_or_awb_number": "CANB6443303",
            "tracking_number": "CANB6443303",
            "pol_name": "factory in shanghai",
            "pod_name": "Shanghai, Shanghai, China, CNSHA",
            "reference_no": "Multimodal road tracking",
            "status": "Completed",
            "updated_at": "2023-02-13T23:12:52.914+05:30",
            "container_type": null,
            "container_size": null,
            "events": [
                {
                    "event_id": "0.1",
                    "event": "pickup",
                    "location": "factory in shanghai",
                    "actual_date": "02/01/2023",
                    "planned_date": "02/01/2023",
                    "original_planned_date": "02/01/2023",
                    "discharge_or_loading_date": "",
                    "mode": "TRUCK",
                    "remarks": null,
                    "delayed": false,
                    "display_event": "Pickup",
                    "vessel_details": {},
                    "connected_port": null
                },
                {
                    "event_id": "2.0",
                    "event": "origin_departure",
                    "location": "factory in shanghai",
                    "actual_date": "02/01/2023",
                    "planned_date": "02/01/2023",
                    "original_planned_date": "02/01/2023",
                    "discharge_or_loading_date": "",
                    "mode": "TRUCK",
                    "remarks": "Shipment Departed From Origin Port On 02/01/2023",
                    "delayed": false,
                    "display_event": "Origin Departure",
                    "vessel_details": {},
                    "connected_port": null
                },
                {
                    "event_id": "4.0",
                    "event": "arrival",
                    "location": "Shanghai,Shanghai,China",
                    "actual_date": "04/01/2023",
                    "planned_date": "03/01/2023",
                    "original_planned_date": "03/01/2023",
                    "discharge_or_loading_date": "",
                    "mode": "TRUCK",
                    "remarks": "Shipment Arrived At Destination Port On 04/01/2023",
                    "delayed": true,
                    "display_event": "Arrival",
```

```
                    "vessel_details": {},
                    "connected_port": "Shanghai,Shanghai,China"
                },
                {
                    "event_id": "7.0",
                    "event": "out_for_delivery",
                    "location": "Shanghai,Shanghai,China",
                    "actual_date": "04/01/2023",
                    "planned_date": "04/01/2023",
                    "original_planned_date": "04/01/2023",
                    "discharge_or_loading_date": "",
                    "mode": "TRUCK",
                    "remarks": "Shipment Out For Delivery on 04/01/2023",
                    "delayed": false,
                    "display_event": "Out For Delivery",
                    "vessel_details": {},
                    "connected_port": "Shanghai,Shanghai,China"
                },
                {
                    "event_id": "9.0",
                    "event": "delivered",
                    "location": "Shanghai,Shanghai,China",
                    "actual_date": "05/01/2023",
                    "planned_date": "04/01/2023",
                    "original_planned_date": "04/01/2023",
                    "discharge_or_loading_date": "",
                    "mode": "TRUCK",
                    "remarks": "Shipment Delivered on 05/01/2023",
                    "delayed": true,
                    "display_event": "Delivered",
                    "vessel_details": {},
                    "connected_port": "Shanghai,Shanghai,China"
                }
            ],
            "stats": {
                "last_ocean_event": {},
                "departure_event_of_last_ocean_event": {},
                "demurrage": {
                    "days_left": null,
                    "days_passed": null,
                    "cost_incurred_in_usd": null
                },
                "detention": {
                    "days_left": null,
                    "days_passed": null,
                    "cost_incurred_in_usd": null
                },
                "best_case_eta": "",
                "predicted_eta": ""
            },
            "ais_data": {},
            "tracking_link": "https://www.gocomet.com/customer/integration/tracking/dc54b941-d9dd-4925-9b09
            "archived": true,
            "other_data": {},
            "shipment_remark": null
        }
    ]
}
```

# Webhooks

## Overview

Webhooks are a mechanism used in web development to facilitate real-time communication and data exchange between different web applications or services. They are a way for one application to send automatic, real-time updates or notifications to another application whenever a specific event or trigger occurs.

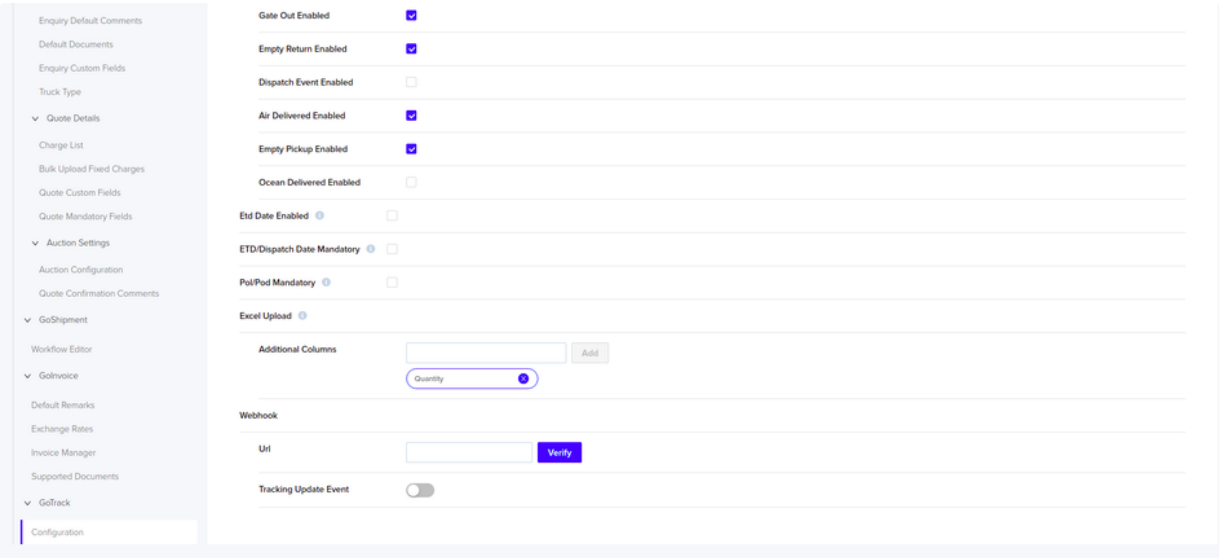
## How does GoTrack Webhook help you?

GoTrack Webhooks will help you receive the tracking data based on the event type whenever that event occurs.

For example, an update event on a Tracking will trigger our webhook and hit the user-provided API.

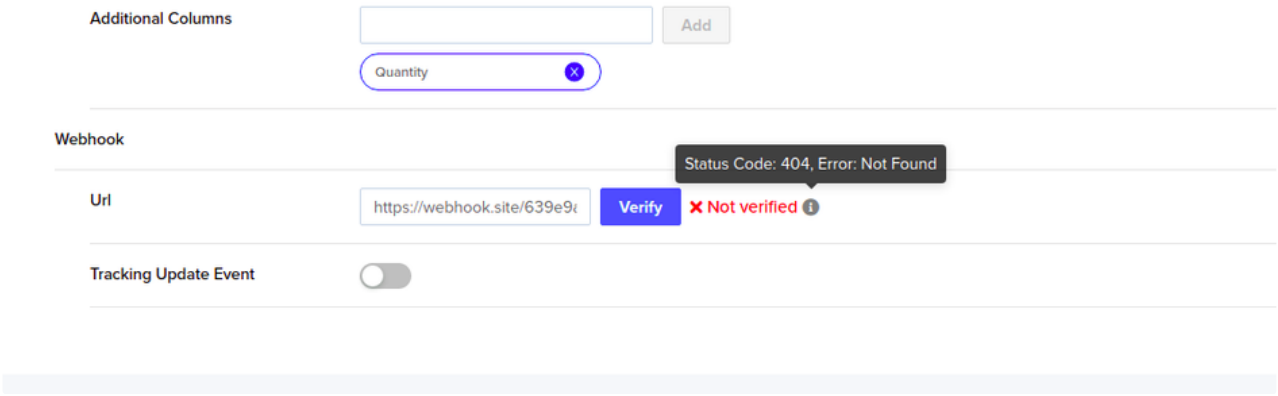
## How to set up GoTrack Webhook?

1. Ask GoComet Support Team to enable the webhook feature for you.
2. Once enabled for your company, go to Users → Preferences → GoTrack → Configurations page. You will be able to see the Webhook Configurations below



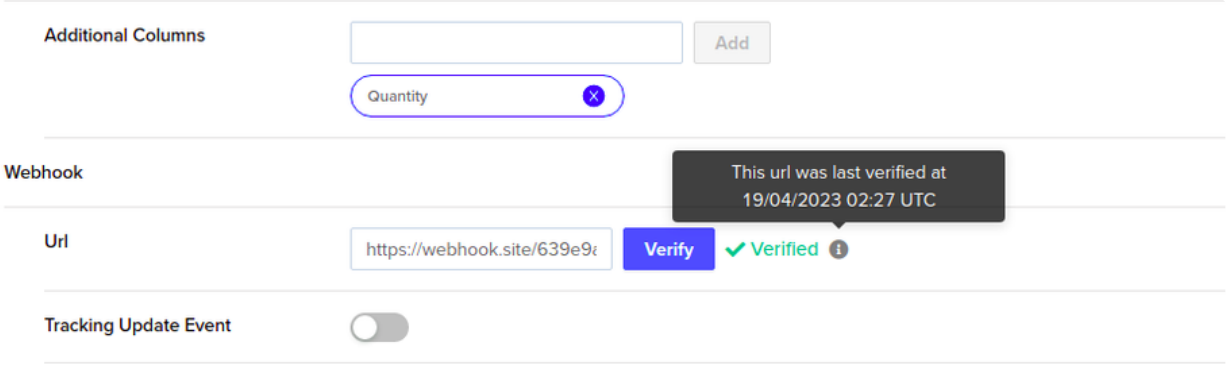

Tracking Configuration page

3. Create a webhook endpoint on your server as an HTTPS endpoint (URL). You need to create 2 API endpoints with the same URL -
   a. GET - this is to verify that we are able to connect with the server and URL is valid
   b. PATCH - this will push the JSON data on your app.
4. Register and Verify your URL in the space provided under Webhook Configuration.
   a. If the hit on GET API for the URL fails, you will get a **Not Verified** status with an error in the info tag



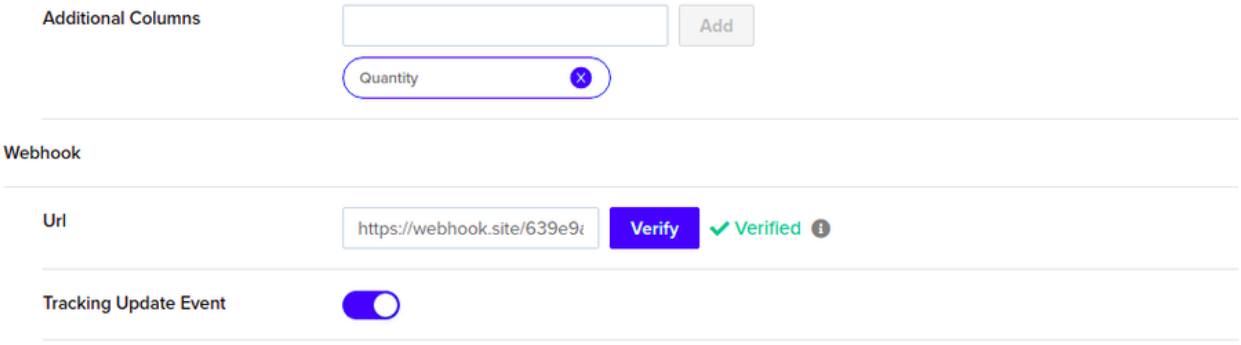

Not Verified URL

b. If the hit on GET API for the URL succeeds with 2xx status, you will get a **Verified** status with the last verified time in the info tag




Verified URL

5. To enable receiving the event of tracking updation enable the toggle **Tracking Update Event** so that tracking data is pushed on your PATCH API whenever a Tracking is updated.




## GoComet Tracking Update Webhook

- Whenever any info is updated at the tracking level (which may include all containers falling under it), the webhook will push the tracking data on your app as JSON payload if any status, events, stats, or any other info is modified internally by GoComet or externally by User.
- Response to this event will be as follows:

Example payload of tracking_update event webhook

```
{
webhook_event_type: 'tracking_update_type',
updated_trackings: [
    {
        "tracking_id": "aa56af0d-a14b-4cde-85b5-24f3d23f9bb4",
        "container_number": "MSKU3670892",
        "carrier_name": "Safmarine",
        "carrier_code": "SAFM",
        "consignee": "Customer",
        "mbl_or_awb_number": "",
        "tracking_number": "MSKU3670892",
        "pol_name": "JNPT (Nhava Sheva), Mumbai, India, INNSA",
        "pod_name": "Bremerhaven, Germany, DEBRV",
        "reference_no": "Ocean Tracking - Trans-shipment 1",
        "status": "Probable Delay",
        "updated_at": "2023-04-03T05:42:25.663+05:30",
        "container_type": null,
        "container_size": null,
        "events": [
            {
                "event_id": "1.0",
                "event": "gate_in",
                "location": "Jawaharlal Nehru, MAHARASHTRA, India",
                "actual_date": "28/02/2023",
                "planned_date": "28/02/2023",
                "original_planned_date": "28/02/2023",
                "discharge_or_loading_date": "",
                "mode": "TRUCK",
                "remarks": "Shipment Gated In On 28/02/2023",
                "delayed": false,
                "display_event": "Gate In",
                "vessel_details": {
                    "vessel_num": "",
                    "vessel_name": ""
                },
                "connected_port": "JNPT (Nhava Sheva), Mumbai, India, INNSA",
                "geofence_date": ""
            },
            {
                "event_id": "2.0",
                "event": "origin_departure",
                "location": "Jawaharlal Nehru, MAHARASHTRA, India",
                "actual_date": "02/03/2023",
                "planned_date": "02/03/2023",
                "original_planned_date": "02/03/2023",
                "discharge_or_loading_date": "",
                "mode": "OCEAN",
                "remarks": "Shipment Departed From Origin Port On 02/03/2023",
                "delayed": false,
                "display_event": "Origin Departure",
                "vessel_details": {
                    "vessel_num": "G79",
                    "voyage_num": "022W",
                    "vessel_name": "DEMO VESSEL 3"
                },
                "connected_port": "JNPT (Nhava Sheva), Mumbai, India, INNSA",
                "geofence_date": ""
            },
```

```
            {
                "event_id": "3.01",
                "event": "trans_shipment_arrival",
                "location": "Colombo, Sri Lanka",
                "actual_date": "07/03/2023",
                "planned_date": "07/03/2023",
                "original_planned_date": "07/03/2023",
                "discharge_or_loading_date": "",
                "mode": "OCEAN",
                "remarks": "Shipment Arrived at Trans Shipment Port On 07/03/2023",
                "delayed": false,
                "display_event": "Trans Shipment Arrival",
                "vessel_details": {
                    "vessel_num": "G79",
                    "voyage_num": "014E",
                    "vessel_name": "DEMO VESSEL 3"
                },
                "connected_port": "Colombo, Sri Lanka, LKCMB",
                "geofence_date": ""
            },
            {
                "event_id": "3.02",
                "event": "trans_shipment_departure",
                "location": "Colombo, Sri Lanka",
                "actual_date": "10/03/2023",
                "planned_date": "10/03/2023",
                "original_planned_date": "10/03/2023",
                "discharge_or_loading_date": "",
                "mode": "OCEAN",
                "remarks": "Shipment Departed From Trans Shipment Port On 10/03/2023",
                "delayed": false,
                "display_event": "Trans Shipment Departure",
                "vessel_details": {
                    "vessel_num": "0VB",
                    "voyage_num": "024W",
                    "vessel_name": "DEMO VESSEL 4"
                },
                "connected_port": "Colombo, Sri Lanka, LKCMB",
                "geofence_date": ""
            },
            {
                "event_id": "4.0",
                "event": "arrival",
                "location": "Bremerhaven",
                "actual_date": "",
                "planned_date": "23/03/2023",
                "original_planned_date": "23/03/2023",
                "discharge_or_loading_date": "",
                "mode": "OCEAN",
                "remarks": "",
                "delayed": false,
                "display_event": "Arrival",
                "vessel_details": {
                    "vessel_num": "0VB",
                    "voyage_num": "024W",
                    "vessel_name": "DEMO VESSEL 4"
                },
                "connected_port": "Bremerhaven, Germany, DEBRV",
```

```
                "geofence_date": ""
            },
            {
                "event_id": "5.0",
                "event": "gate_out",
                "location": "Bremerhaven",
                "actual_date": "",
                "planned_date": "25/03/2023",
                "original_planned_date": "25/03/2023",
                "discharge_or_loading_date": "",
                "mode": "TRUCK",
                "remarks": "",
                "delayed": false,
                "display_event": "Gate Out",
                "vessel_details": {
                    "vessel_num": "",
                    "vessel_name": ""
                },
                "connected_port": "Bremerhaven, Germany, DEBRV",
                "geofence_date": ""
            },
            {
                "event_id": "6.0",
                "event": "empty_return",
                "location": "Bremerhaven",
                "actual_date": "",
                "planned_date": "31/03/2023",
                "original_planned_date": "31/03/2023",
                "discharge_or_loading_date": "",
                "mode": "TRUCK",
                "remarks": "",
                "delayed": false,
                "display_event": "Empty Return",
                "vessel_details": {},
                "connected_port": "Bremerhaven, Germany, DEBRV",
                "geofence_date": ""
            }
        ],
        "stats": {
            "last_ocean_event": {
                "event_id": "last_ocean_event",
                "event": "arrival",
                "location": "Bremerhaven",
                "actual_date": "",
                "planned_date": "23/03/2023",
                "original_planned_date": "23/03/2023",
                "discharge_or_loading_date": "",
                "mode": "OCEAN",
                "remarks": "",
                "delayed": false,
                "display_event": "Arrival",
                "vessel_details": {
                    "vessel_num": "0VB",
                    "voyage_num": "024W",
                    "vessel_name": "DEMO VESSEL 4"
                },
                "connected_port": "Bremerhaven, Germany, DEBRV",
                "geofence_date": ""
```

```
            },
            "departure_event_of_last_ocean_event": {
                "event_id": "departure_event_of_last_ocean_event",
                "event": "gate_out",
                "location": "Bremerhaven",
                "actual_date": "",
                "planned_date": "25/03/2023",
                "original_planned_date": "25/03/2023",
                "discharge_or_loading_date": "",
                "mode": "TRUCK",
                "remarks": "",
                "delayed": false,
                "display_event": "Gate Out",
                "vessel_details": {
                    "vessel_num": "",
                    "vessel_name": ""
                },
                "connected_port": "Bremerhaven, Germany, DEBRV",
                "geofence_date": ""
            },
            "demurrage": {
                "days_left": null,
                "days_passed": null,
                "cost_incurred_in_usd": null
            },
            "detention": {
                "days_left": null,
                "days_passed": null,
                "cost_incurred_in_usd": null
            },
            "best_case_eta": "",
            "predicted_eta": ""
        },
        "ais_data": {
            "current_vessel": "DEMO VESSEL 4",
            "speed": "21.1 kn",
            "lat_lon": [
                53.25,
                4.6
            ],
            "last_updated": "2023-04-01T22:19:26.873Z"
        },
        "tracking_link": "https://tracking-qc.gocomet.com/customer/integration/tracking/aa56af0d-a14b-4cde-
        "archived": false,
        "other_data": {},
        "shipment_remark": null
    }
  ]
}
```


## Frequently Asked Questions

- Can we integrate this with any of the ERP software?
  - If your ERP software supports API integration and you would be able to push/pull the data to the GoComet platform then you can integrate via API to the GoComet platform
- Does GoComet push/pull data from the Client ERPs

    - No, we do not push/pull the data from the Client ERPs however the client can push/pull the data to the GoComet platform
- Is there a limit to the number of GET or POST requests that can be sent in a day?
    - There is no limit to this. You can pull or push the data as many times as you wish within a day.
    - The general best practice is making these requests twice a day to ensure maximum coverage of updated data
- Is there a different API for AIR and Surface tracking?
    - No, the same API can be used for all the modes, you just need to specify the mode while adding new trackings.
- Is this trigger-based API? or Scheduled API?
    - Create Multiple tracking and Get tracking APIs can be used as a scheduled API call
    - Creating single tracking can be used as a trigger API
- Who bears the ownership of building the integrations?
    - You and your IT team shall be the owners of building the API integrations
    - GoComet will only assist in terms of any questions along the way
- What are the must-haves before creating a tracking on GoComet platform?
    - The minimum information required is the tracking number with the carrier name
    - Details of the pre-requisites
- Can I use a public HTTP API for GoTrack Webhook?
    - No. We only allow HTTPS URLs and you will get an error on verification that **only HTTPS URLs are allowed.**
- How much time will it take for the GoTrack Webhook feature to come into effect after verifying and enabling the tracking update event toggle?
    - It will come into effect within **30 mins** of your enabling the feature and subscribing to the event.