



Introduction

Welcome

Versioning

Operations

Queries

Mutations

Types

Address

Boolean

Cost

CostDetail

CreateWaypointInput

Customer

CustomerCollection

CustomerCreateParam...

CustomerUpdateParam...

Driver

DriverAssignmentType

Float

InputAddress

InputLocation

InputWaypointTodo

Int

LatLon

Lateness

LatenessStatus

Leg

ManuallyAssignedDrive...

Metadata

Routing and Tasking GraphQL API Reference

This is Routing and Tasking API Reference guide.

API ENDPOINTS

```
https://api.fm-track.com/routing?api_key={yourKeyHere};
```

Versioning

0.1.0 - First publicly available version published on 2024.12.05.

0.2.0 - Possibility to provide Waypoint external uuid for Waypoint mapping, 2025.01.22.

Queries

getCustomer

Response

Returns a [Customer](#)

Arguments

Name	Description
id - <code>String!</code>	Mandatory: YES. UUID data type

QUERY

```
query getCustomer($id: String!) {
  getCustomer(id: $id) {
    id
    name
    phone
    email
    vatCode
    companyCode
    bankAccount
    billingAddress
    companyAddress
    assignedOrderCount
    version
    createdAt
    updatedAt
  }
}
```

VARIABLES

NotificationSettings

Order

OrderCollection

```
{"id": "e5e3daa0-686a-4545-8d94-4a30c375a7bc"}
```

RESPONSE

```
{
  "data": {
    "getCustomer": {
      "id": "e5e3daa0-686a-4545-8d94-4a30c375a7bc",
      "name": "Example Company",
      "phone": 1234455666770,
      "email": "company@email.com",
      "vatCode": "A123",
      "companyCode": "xyz789",
      "bankAccount": "ABC123",
      "billingAddress": "abc123",
      "companyAddress": "xyz789",
      "assignedOrderCount": 987,
      "version": 123,
      "createdAt": "abc123",
      "updatedAt": "xyz789"
    }
  }
}
```

Queries

getOrder

To get a order by ID

Response

Returns an [Order](#)

Arguments

Name	Description
id - String!	Mandatory: YES. UUID data type

QUERY

```
query getOrder($id: String!) {
  getOrder(id: $id) {
    id
    customer {
      ...CustomerFragment
    }
    responsibleManager
    orderNumber
    agreedDistance
    agreedPrice
    currency
    notes
    vat
  }
}
```

```
trips {
  ...OrderTripFragment
}
status
version
createdAt
updatedAt
}
```

VARIABLES

```
{"id": "e5e3daa0-686a-4545-8d94-4a30c375a7bc"}
```

RESPONSE

```
{
  "data": {
    "getOrder": {
      "id": "xyz789",
      "customer": Customer,
      "responsibleManager": "John Doe",
      "orderNumber": "ORDER-XML-123",
      "agreedDistance": 123,
      "agreedPrice": 123,
      "currency": "EUR",
      "notes": "This is a note",
      "vat": 1.2,
      "trips": [OrderTrip],
      "status": "xyz789",
      "version": 1,
      "createdAt": "2024-08-31T11:58:48.090Z",
      "updatedAt": "2024-08-31T11:58:48.090Z"
    }
  }
}
```

Queries

listCustomers

To get a filtered list by parameters

Response

QUERY

Returns a [CustomerCollection](#)

Arguments

Name	Description
name - String	Mandatory: NO. Customer name
continuationToken - Int	Mandatory: NO. Next available token
size - Int	Mandatory: NO. Amount of customers to retrieve in request

```
query listCustomers(
  $name: String,
  $continuationToken: Int,
  $size: Int
) {
  listCustomers(
    name: $name,
    continuationToken: $continuationToken,
    size: $size
  ) {
    items {
      ...CustomerFragment
    }
    continuationToken
  }
}
```

VARIABLES

```
{"name": "Company A", "continuationToken": 1, "size": 10}
```

RESPONSE

```
{
  "data": {
    "listCustomers": {
      "items": [Customer],
      "continuationToken": 987
    }
  }
}
```

Queries

listOrders

To get a filtered list by parameters

Response

Returns an [OrderCollection](#)

Arguments

QUERY

```
query listOrders(
  $orderNumber: String,
  $customerId: String,
```

Name	Description
orderNumber - String	Mandatory: No. orderId parameters
customerId - String	Mandatory: YES. Filter parameters
continuationToken - Int	Mandatory: NO. Next available token
size - Int	Mandatory: NO. Amount of customers to retrieve in request

```

$continuationToken: Int,
$size: Int
) {
  listOrders(
    orderNumber: $orderNumber,
    customerId: $customerId,
    continuationToken: $continuationToken,
    size: $size
  ) {
    items {
      ...OrderFragment
    }
    continuationToken
  }
}

```

VARIABLES

```

{
  "orderNumber": "e5e3daa0-686a-4545-8d94-4a30c375a7bc",
  "customerId": "e5e3daa0-686a-4545-8d94-4a30c375a7bc",
  "continuationToken": 1,
  "size": 10
}

```

RESPONSE

```

{
  "data": {
    "listOrders": {
      "items": [Order],
      "continuationToken": 1
    }
  }
}

```

Queries

tripById

To get a trip by ID

Response

Returns a [Trip](#)

QUERY

Arguments

Name	Description
id - <code>String!</code>	Mandatory: YES. UUID data type

```

query tripById($id: String!) {
  tripById(id: $id) {
    id
    title
    ownerId
    orderId
    order {
      ...OrderFragment
    }
    notes
    vehicle {
      ...VehicleFragment
    }
    route {
      ...RouteFragment
    }
    status {
      ...StatusFragment
    }
    settings {
      ...SettingsFragment
    }
    eta
  }
}

```

VARIABLES

```

{"id": "e5e3daa0-686a-4545-8d94-4a30c375a7bc"}

```

RESPONSE

```

{
  "data": {
    "tripById": {
      "id": "e5e3daa0-686a-4545-8d94-4a30c375a7bc",
      "title": "Trip title",
      "ownerId": "e5e3daa0-686a-4545-8d94-4a30c375a7bc",
      "orderId": "e5e3daa0-686a-4545-8d94-4a30c375a7bc",
      "order": Order,
      "notes": "This is a note",
      "vehicle": Vehicle,
      "route": Route,
      "status": Status,
      "settings": Settings,
      "eta": "2024-08-31T11:58:48.090Z"
    }
  }
}

```

Queries

tripList

To get a filtered list by parameters

Response

Returns [\[Trip\]](#)

Arguments

Name	Description
parameters - Parameters!	Mandatory: YES. Filter parameters

QUERY

```

query tripList($parameters: Parameters!) {
  tripList(parameters: $parameters) {
    id
    title
    ownerId
    orderId
    order {
      ...OrderFragment
    }
    notes
    vehicle {
      ...VehicleFragment
    }
    route {
      ...RouteFragment
    }
    status {
      ...StatusFragment
    }
    settings {
      ...SettingsFragment
    }
    eta
  }
}

```

VARIABLES

```

{"parameters": Parameters}

```

RESPONSE

```

{
  "data": {
    "tripList": [
      {
        "id": "e5e3daa0-686a-4545-8d94-4a30c375a7bc",
        "title": "Trip title",
        "ownerId": "e5e3daa0-686a-4545-8d94-4a30c375a7bc",
        "orderId": "e5e3daa0-686a-4545-8d94-4a30c375a7bc",

```

```

    "order": Order,
    "notes": "This is a note",
    "vehicle": Vehicle,
    "route": Route,
    "status": Status,
    "settings": Settings,
    "eta": "2024-08-31T11:58:48.090Z"
  }
]
}
}

```

Mutations

createCustomer

To creat an customer

Response

Returns a [Customer](#)

Arguments

Name	Description
parameters - CustomerCreateParameters!	Mandatory: YES. Parameters to create a Customer

QUERY

```

mutation createCustomer($parameters: CustomerCreateParameters!) {
  createCustomer(parameters: $parameters) {
    id
    name
    phone
    email
    vatCode
    companyCode
    bankAccount
    billingAddress
    companyAddress
    assignedOrderCount
    version
    createdAt
    updatedAt
  }
}

```

VARIABLES

```

{"parameters": CustomerCreateParameters}

```

RESPONSE


```

{
  "data": {
    "createCustomer": {
      "id": "e5e3daa0-686a-4545-8d94-4a30c375a7bc",
      "name": "Example Company",
      "phone": 1234455666770,
      "email": "company@email.com",
      "vatCode": "A123",
      "companyCode": "xyz789",
      "bankAccount": "ABC123",
      "billingAddress": "abc123",
      "companyAddress": "abc123",
      "assignedOrderCount": 123,
      "version": 123,
      "createdAt": "xyz789",
      "updatedAt": "xyz789"
    }
  }
}

```

Mutations

createOrder

To creat an order

Response

Returns an [Order](#)

Arguments

Name	Description
parameters - OrderCreateParameters!	Mandatory: YES. Parameters to create an Order

QUERY

```

mutation createOrder($parameters: OrderCreateParameters!) {
  createOrder(parameters: $parameters) {
    id
    customer {
      ...CustomerFragment
    }
    responsibleManager
    orderNumber
    agreedDistance
    agreedPrice
    currency
    notes
    vat
    trips {
      ...OrderTripFragment
    }
    status
    version
    createdAt
  }
}

```

```

    updatedAt
  }
}

```

VARIABLES

```

{"parameters": OrderCreateParameters}

```

RESPONSE

```

{
  "data": {
    "createOrder": {
      "id": "xyz789",
      "customer": Customer,
      "responsibleManager": "John Doe",
      "orderNumber": "ORDER-XML-123",
      "agreedDistance": 123,
      "agreedPrice": 123,
      "currency": "EUR",
      "notes": "This is a note",
      "vat": 1.2,
      "trips": [OrderTrip],
      "status": "abc123",
      "version": 1,
      "createdAt": "2024-08-31T11:58:48.090Z",
      "updatedAt": "2024-08-31T11:58:48.090Z"
    }
  }
}

```

Mutations

createTrip

To creat a trip

Response

Returns a [Trip](#)

Arguments

QUERY

```

mutation createTrip($parameters: TripCreateParameters!) {
  createTrip(parameters: $parameters) {
    id
    title
    ownerId
  }
}

```

Name	Description
parameters - TripCreateParameters!	Mandatory: YES. Parameters to create a Trip

```

orderId
order {
  ...OrderFragment
}
notes
vehicle {
  ...VehicleFragment
}
route {
  ...RouteFragment
}
status {
  ...StatusFragment
}
settings {
  ...SettingsFragment
}
eta
}
}

```

VARIABLES

```

{"parameters": TripCreateParameters}

```

RESPONSE

```

{
  "data": {
    "createTrip": {
      "id": "e5e3daa0-686a-4545-8d94-4a30c375a7bc",
      "title": "Trip title",
      "ownerId": "e5e3daa0-686a-4545-8d94-4a30c375a7bc",
      "orderId": "e5e3daa0-686a-4545-8d94-4a30c375a7bc",
      "order": Order,
      "notes": "This is a note",
      "vehicle": Vehicle,
      "route": Route,
      "status": Status,
      "settings": Settings,
      "eta": "2024-08-31T11:58:48.090Z"
    }
  }
}

```

Mutations

deleteCustomers

To delete list of orders

Response

Returns a [Boolean](#)

Arguments

Name	Description
ids - [String]!	Mandatory: YES. UUID data type

QUERY

```
mutation deleteCustomers($ids: [String]!) {
  deleteCustomers(ids: $ids)
}
```

VARIABLES

```
{"ids": "e5e3daa0-686a-4545-8d94-4a30c375a7bc"}
```

RESPONSE

```
{"data": {"deleteCustomers": true}}
```

Mutations

deleteOrders

To delete list of orders

Response

Returns a [Boolean](#)

Arguments

Name	Description
ids - [String]!	Mandatory: YES. UUID data type

QUERY

```
mutation deleteOrders($ids: [String]!) {
  deleteOrders(ids: $ids)
}
```

VARIABLES

```
{"ids": "e5e3daa0-686a-4545-8d94-4a30c375a7bc"}
```

RESPONSE

```
{"data": {"deleteOrders": true}}
```

Mutations

deleteTrip

To delete list of trips

Response

Returns a [Boolean](#)

Arguments

Name	Description
id - String!	Mandatory: YES. UUID data type

QUERY

```
mutation deleteTrip($id: String!) {  
  deleteTrip(id: $id)  
}
```

VARIABLES

```
{"id": "e5e3daa0-686a-4545-8d94-4a30c375a7bc"}
```

RESPONSE

```
{"data": {"deleteTrip": false}}
```

Mutations

updateCustomer

To update an order

Response

Returns a [Customer](#)

Arguments

QUERY

```
mutation updateCustomer($parameters: CustomerUpdateParameters!) {  
  updateCustomer(parameters: $parameters) {  
    id  
    name  
  }  
}
```

Name	Description
parameters - CustomerUpdateParameters!	Mandatory: YES. Parameters to update a Customer

```

phone
email
vatCode
companyCode
bankAccount
billingAddress
companyAddress
assignedOrderCount
version
createdAt
updatedAt
}
}

```

VARIABLES

```

{"parameters": CustomerUpdateParameters}

```

RESPONSE

```

{
  "data": {
    "updateCustomer": {
      "id": "e5e3daa0-686a-4545-8d94-4a30c375a7bc",
      "name": "Example Company",
      "phone": 1234455666770,
      "email": "company@email.com",
      "vatCode": "A123",
      "companyCode": "xyz789",
      "bankAccount": "ABC123",
      "billingAddress": "xyz789",
      "companyAddress": "xyz789",
      "assignedOrderCount": 123,
      "version": 123,
      "createdAt": "xyz789",
      "updatedAt": "xyz789"
    }
  }
}

```

Mutations

updateOrder

To update an order

Response

Returns an [Order](#)

Arguments

Name	Description
parameters - OrderUpdateParameters!	Mandatory: YES. Parameters to update an Order

QUERY

```
mutation updateOrder($parameters: OrderUpdateParameters!) {
  updateOrder(parameters: $parameters) {
    id
    customer {
      ...CustomerFragment
    }
    responsibleManager
    orderNumber
    agreedDistance
    agreedPrice
    currency
    notes
    vat
    trips {
      ...OrderTripFragment
    }
    status
    version
    createdAt
    updatedAt
  }
}
```

VARIABLES

```
{"parameters": OrderUpdateParameters}
```

RESPONSE

```
{
  "data": {
    "updateOrder": {
      "id": "abc123",
      "customer": Customer,
      "responsibleManager": "John Doe",
      "orderNumber": "ORDER-XML-123",
      "agreedDistance": 123,
      "agreedPrice": 123,
      "currency": "EUR",
      "notes": "This is a note",
      "vat": 1.2,
      "trips": [OrderTrip],
      "status": "abc123",
      "version": 1,
      "createdAt": "2024-08-31T11:58:48.090Z",
      "updatedAt": "2024-08-31T11:58:48.090Z"
    }
  }
}
```

Mutations

updateTrip

To update a trip

Response

Returns a [Trip](#)

Arguments

Name	Description
parameters - TripUpdateParameters!	Mandatory: YES. Parameters to update a Trip

QUERY

```
mutation updateTrip($parameters: TripUpdateParameters!) {
  updateTrip(parameters: $parameters) {
    id
    title
    ownerId
    orderId
    order {
      ...OrderFragment
    }
    notes
    vehicle {
      ...VehicleFragment
    }
    route {
      ...RouteFragment
    }
    status {
      ...StatusFragment
    }
    settings {
      ...SettingsFragment
    }
    eta
  }
}
```

VARIABLES

```
{"parameters": TripUpdateParameters}
```

RESPONSE

```
{
  "data": {
    "updateTrip": {
      "id": "e5e3daa0-686a-4545-8d94-4a30c375a7bc",
    }
  }
}
```



```

"title": "Trip title",
"ownerId": "e5e3daa0-686a-4545-8d94-4a30c375a7bc",
"orderId": "e5e3daa0-686a-4545-8d94-4a30c375a7bc",
"order": Order,
"notes": "This is a note",
"vehicle": Vehicle,
"route": Route,
"status": Status,
"settings": Settings,
"eta": "2024-08-31T11:58:48.090Z"
}
}
}

```

Types

Address

Address information

Field Name	Description
country - String	Country
countryCode - String	Country code according to ISO 3166-1 alpha-3
county - String	County
region - String	Region
locality - String	Locality
street - String	Street
houseNumber - String	HouseNumber
zip - String	ZIP code

EXAMPLE

```

{
  "country": "Example Country",
  "countryCode": "ECY",
  "county": "Example County",
  "region": "Example Region",
  "locality": "Example Locality",
  "street": "Example Street",
  "houseNumber": 26,
  "zip": "00000-000"
}

```

Types

Boolean

The Boolean scalar type represents true or false.

EXAMPLE

```
true
```

Types

Cost

Cost information

Field Name	Description
total - Float	Total tolls cost of this trip
details - [CostDetail]	Cost details list

EXAMPLE

```
{"total": 5.35, "details": [CostDetail]}
```

Types

CostDetail

Cost details information

Field Name	Description
name - String	Name of the cost/toll
country - String	Country code according to ISO 3166-1 alpha-3
cost - Float	Toll cost

EXAMPLE

```
{"name": "POL - E-TOLL GP/G", "country": "POL", "cost": 5.35}
```

Types

CreateWaypointInput

Input Field	Description
id - String	Mandatory: NO. Unique identifier for the Waypoint
type - WaypointType!	Mandatory: YES. Type of waypoint
location - InputLocation!	Mandatory: YES. Location of waypoint, either longitude/latitude or address. If both provided longitude/latitude will be used
arrivalPlannedFrom - String	Mandatory: NO. Date and time format in accordance to the ISO-8601 standard
arrivalPlannedTill - String	Mandatory: NO. Date and time format in accordance to the ISO-8601 standard
notes - String	Mandatory: NO. Notes to be stored in the waypoint
todos - [InputWaypointTodo]	Mandatory: NO. Todos for the driver to execute in this waypoint
duration - Int	Mandatory: NO. Waypoint duration in Minutes
cargoWeight - Float	Mandatory: NO. Measurement in KG. Only available in waypointTypes: [LOADING, UNLOADING]
amountOfGoods - String	Mandatory: NO. Only available in waypointTypes: [LOADING, UNLOADING]

EXAMPLE

```
{
  "id": "e5e3daa0-686a-4545-8d94-4a30c375a7bc",
  "type": "LOADING",
  "location": InputLocation,
  "arrivalPlannedFrom": "2024-08-31T11:58:48.090Z",
  "arrivalPlannedTill": "2024-08-31T11:58:48.090Z",
  "notes": "This is a note",
  "todos": [InputWaypointTodo],
  "duration": 10,
  "cargoWeight": 1250.5,
  "amountOfGoods": 5,
  "reference": "230RX90BF",
  "ldm": 0.4,
  "billingAddress": InputAddress,
  "destination": "Destination"
}
```

Input Field	Description
reference - String	Mandatory: NO. Only available in waypointTypes: [LOADING, UNLOADING, TRAIN, FERRY]
ldm - Float	Mandatory: NO. Loading meter. Only available in waypointTypes: [LOADING, UNLOADING]
billingAddress - InputAddress	Mandatory: NO. Address provided for billing. Only available in waypointTypes: [LOADING, UNLOADING]
destination - String	Mandatory: NO. Additional information. Only available in waypointTypes: [LOADING, UNLOADING, REFUEL, SERVICE, CUSTOMS, FERRY, DRIVER_SWITCH, TRAILER_SWITCH]

Types

Customer

Customer for order

Field Name	Description
id - String	Unique identifier
name - String	Customer Name
phone - String	Customer Phone
email - String	Customer Email
vatCode - String	VAT Code
companyCode - String	Company Code

EXAMPLE

```
{
  "id": "e5e3daa0-686a-4545-8d94-4a30c375a7bc",
  "name": "Example Company",
  "phone": 1234455666770,
  "email": "company@email.com",
  "vatCode": "A123",
  "companyCode": "abc123",
  "bankAccount": "ABC123",
  "billingAddress": "xyz789",
  "companyAddress": "xyz789",
  "assignedOrderCount": 123,
  "version": 123,
  "createdAt": "xyz789",
}
```

Field Name	Description
bankAccount - String	Bank account
billingAddress - String	Billing address
companyAddress - String	Company address
assignedOrderCount - Int	Number of assigned order for this customer
version - Int	Version
createdAt - String	Creation datetime
updatedAt - String	Update datetime

```
"updatedAt": "abc123"
}
```

Types

CustomerCollection

Customer Collection

Field Name	Description
items - [Customer]	Customers
continuationToken - Int	Next available token

EXAMPLE

```
{"items": [Customer], "continuationToken": 123}
```

Types

CustomerCreateParameters

Customer create parameters

EXAMPLE

Input Field	Description
name - String!	Mandatory: YES. Customer Name
phone - String	Mandatory: NO. Customer Phone
email - String	Mandatory: NO. Customer Email
vatCode - String	Mandatory: NO. VAT
companyCode - String	Mandatory: NO. Company Code
bankAccount - String	Mandatory: NO. Bank account
billingAddress - String	Mandatory: NO. Billing address
companyAddress - String	Mandatory: NO. Company address

```
{
  "name": "Example Company",
  "phone": 1234455666770,
  "email": "company@email.com",
  "vatCode": "A123",
  "companyCode": "abc123",
  "bankAccount": "ABC123",
  "billingAddress": "xyz789",
  "companyAddress": "xyz789"
}
```

Types

CustomerUpdateParameters

Customer update parameters

Input Field	Description
id - String!	Mandatory: YES. Unique identifier
name - String	Mandatory: NO. Customer Name
phone - String	Mandatory: NO. Customer Phone
email - String	Mandatory: NO. Customer Email
vatCode - String	Mandatory: NO. VAT Code
companyCode - String	Mandatory: NO. Company Code
bankAccount - String	Mandatory: NO. Bank account
billingAddress - String	Mandatory: NO. Billing address
companyAddress - String	Mandatory: NO. Company address
version - Int!	Mandatory: YES. Entity version

EXAMPLE

```
{
  "id": "e5e3daa0-686a-4545-8d94-4a30c375a7bc",
  "name": "Example Company",
  "phone": 1234455666770,
  "email": "company@email.com",
  "vatCode": "A123",
  "companyCode": "xyz789",
  "bankAccount": "ABC123",
  "billingAddress": "abc123",
  "companyAddress": "abc123",
  "version": 987
}
```

Types

Driver

Information regarding the driver assigned to the vehicle

Field Name	Description
id - String	Driver Id
name - String	Driver name
assignmentType - DriverAssignmentType	Driver assignment type

EXAMPLE

```
{
  "id": "e5e3daa0-686a-4545-8d94-4a30c375a7bc",
  "name": "John Doe",
  "assignmentType": "AUTO"
}
```

Types

DriverAssignmentType

Enum Value	Description
AUTO	
MANUAL	

EXAMPLE

```
"AUTO"
```

Types

Float

The `Float` scalar type represents signed double-precision fractional values as specified by [IEEE 754](#).

EXAMPLE

```
123.45
```

Types

InputAddress

Input Field	Description
country - <code>String</code>	Mandatory: NO. Country
countryCode - <code>String</code>	Mandatory: NO. Country code according to ISO 3166-1 alpha-3
county - <code>String</code>	Mandatory: NO. County
region - <code>String</code>	Mandatory: NO. Region
locality - <code>String</code>	Mandatory: NO. Locality
street - <code>String</code>	Mandatory: NO. Street
houseNumber - <code>String</code>	Mandatory: NO. HouseNumber
zip - <code>String</code>	Mandatory: NO. ZIP

EXAMPLE

```
{
  "country": "Example Country",
  "countryCode": "ECY",
  "county": "Example County",
  "region": "Example Region",
  "locality": "Example Locality",
  "street": "Example Street",
  "houseNumber": 26,
  "zip": "00000-000"
}
```

Types

InputLocation

Input Field	Description
latitude - <code>Float</code>	Mandatory: PARTIALLY. If no address is provided, Latitude is mandatory

EXAMPLE

```
{
  "latitude": 52.453224,
  "longitude": 18.342344,
}
```


Input Field	Description
longitude - Float	Mandatory: PARTIALLY. If no address is provided, Longitude is mandatory
address - String	Mandatory: PARTIALLY. If no longitude/latitude is provided, Address is mandatory

```
"address": "26 Example Street, Example City, Example State, Example Co
}
```

Types

InputWaypointTodo

Information to create WaypointTodo

Input Field	Description
description - String	
type - WaypointTodoType	
orderNumber - Int	

EXAMPLE

```
{
  "description": "xyz789",
  "type": "CMR",
  "orderNumber": 123
}
```

Types

Int

The Int scalar type represents non-fractional signed whole numeric values. Int can represent values between $-(2^{31})$ and $2^{31} - 1$.

EXAMPLE

```
123
```

Types

LatLon

Coordinate for Waypoint

Field Name	Description
latitude - Float	
longitude - Float	

EXAMPLE

```
{"latitude": 52.453224, "longitude": 18.342344}
```

Types

Lateness

Lateness information according to planned datetime range

Field Name	Description
status - LatenessStatus	Lateness status
diffFromPlan - String	Duration different from planned in ISO-8601 format PnDTnHnMnS

EXAMPLE

```
{"status": "EARLY", "diffFromPlan": "PT5H2M30S"}
```

Types

LatenessStatus

Lateness statuses

EXAMPLE

Enum Value	Description
EARLY	If arrived before more than 15 min than planned
ON_TIME	If arrived in between planned
LATE	If arrived after more than 15 min than planned
UNKNOWN	

"EARLY"

Types

Leg

Information regarding Route Leg

Field Name	Description
id - String	Unique identifier for Leg
start - TripWaypoint	Start waypoint for Leg
end - TripWaypoint	End waypoint for Leg
shape - Shape	Flexible polyline encoding data
statistics - RouteStatistics	Statistics for this Leg
passThrough - [LatLon]	Pass through waypoints for this Leg
metadata - Metadata	Metadata for the Leg

EXAMPLE

```
{
  "id": "e5e3daa0-686a-4545-8d94-4a30c375a7bc",
  "start": TripWaypoint,
  "end": TripWaypoint,
  "shape": Shape,
  "statistics": RouteStatistics,
  "passThrough": [LatLon],
  "metadata": Metadata
}
```

Types

ManuallyAssignedDrivers

Input Field	Description
primaryDriverId - String	Trip primary driver
secondaryDriverId - String	Trip secondary driver
notifyDrivers - Boolean	if set to YES, driver will be immediately notified regarding this trip

EXAMPLE

```
{
  "primaryDriverId": "e5e3daa0-686a-4545-8d94-4a30c375a7bc",
  "secondaryDriverId": "e5e3daa0-686a-4545-8d94-4a30c375a7bc",
  "notifyDrivers": false
}
```

Types

Metadata

Metadata information

Field Name	Description
distance - Int	Distance in meters for the Leg or Route
drivingTime - String	Driving time for the Leg or Route in ISO-8601 format PnDTnHnMnS
workingTime - String	Driving time for the Leg or Route in ISO-8601 format PnDTnHnMnS
restingTime - String	Driving time for the Leg or Route in ISO-8601 format PnDTnHnMnS
startedAt - String	Start datetime in accordance to the ISO-8601 standard
completedAt - String	Complete datetime in accordance to the ISO-8601 standard

EXAMPLE

```
{
  "distance": 1500,
  "drivingTime": "PT5H2M30S",
  "workingTime": "PT5H2M30S",
  "restingTime": "PT5H2M30S",
  "startedAt": "2024-08-31T11:58:48.090Z",
  "completedAt": "2024-08-31T11:58:48.090Z"
}
```

Types

NotificationSettings

Input Field	Description
notificationEmails - [String]	Mandatory: NO. List of emails to send notification
notificationPhones - [String]	Mandatory: NO. List of phones to send notification

EXAMPLE

```
{
  "notificationEmails": ["'first@email.com', 'second@email.com'"],
  "notificationPhones": ["'+1222333444555', '+2333444555666'"]
}
```

Types

Order

Field Name	Description
id - String	
customer - Customer	Customer Information
responsibleManager - String	Responsible Manager for order
orderNumber - String	Order number information
agreedDistance - Int	Agreed distance in meters
agreedPrice - Int	Agreed price for order
currency - String	Currency for price according to ISO 4217 standard
notes - String	Notes for order
vat - Float	Trailer Information
trips - [OrderTrip]	List of trips assigned to this order
status - String	Order status
version - Int	Order version

EXAMPLE

```
{
  "id": "xyz789",
  "customer": Customer,
  "responsibleManager": "John Doe",
  "orderNumber": "ORDER-XML-123",
  "agreedDistance": 123,
  "agreedPrice": 123,
  "currency": "EUR",
  "notes": "This is a note",
  "vat": 1.2,
  "trips": [OrderTrip],
  "status": "xyz789",
  "version": 1,
  "createdAt": "2024-08-31T11:58:48.090Z",
  "updatedAt": "2024-08-31T11:58:48.090Z"
}
```

Field Name	Description
createdAt - String	Creation datetime in accordance to the ISO-8601 standard
updatedAt - String	Update datetime in accordance to the ISO-8601 standard

Types

OrderCollection

Order Collection

Field Name	Description
items - [Order]	Orders
continuationToken - Int	Next available token

EXAMPLE

```
{"items": [Order], "continuationToken": 1}
```

Types

OrderCreateParameters

Order create parameters

Input Field	Description
orderNumber - String!	Mandatory: YES. Order number information
customerId - String!	Mandatory: YES. Customer Unique identifier

EXAMPLE

```
{
  "orderNumber": "ORDER-XML-123",
  "customerId": "e5e3daa0-686a-4545-8d94-4a30c375a7bc",
  "responsibleManager": "John Doe",
  "agreedDistance": 123,
  "agreedPrice": 456,
  "currency": "EUR",
  "notes": "This is a note",
  "vat": 2.3,
}
```

Input Field	Description
responsibleManager - String	Mandatory: NO. Responsible Manager for order
agreedDistance - Int	Mandatory: NO. Agreed distance in meters
agreedPrice - Int	Mandatory: NO. Agreed price for order
currency - String	Mandatory: NO. Currency for price according to ISO 4217 standard
notes - String	Mandatory: NO. Notes for order
vat - Float	Mandatory: NO. VAT
tripExternalIds - [String]!	Mandatory: YES. Trip external ids

```
"tripExternalIds": ["[e5e3daa0-686a-4545-8d94-4a30c375a7bc]"]
}
```

Types

OrderTrip

Order Trip

Field Name	Description
id - String	Trip Unique identifier
status - String	Trip status
createdAt - String	Creation datetime in accordance to the ISO-8601 standard
updatedAt - String	Update datetime in accordance to the ISO-8601 standard

EXAMPLE

```
{
  "id": "e5e3daa0-686a-4545-8d94-4a30c375a7bc",
  "status": "abc123",
  "createdAt": "2024-08-31T11:58:48.090Z",
  "updatedAt": "2024-08-31T11:58:48.090Z"
}
```

Types

OrderUpdateParameters

Order update parameters

Input Field	Description
<code>id</code> - <code>String!</code>	Mandatory: YES. Order Unique identifier
<code>orderNumber</code> - <code>String!</code>	Mandatory: YES. Order number information
<code>customerId</code> - <code>String!</code>	Mandatory: YES. Customer Unique identifier
<code>responsibleManager</code> - <code>String</code>	Mandatory: NO. Responsible Manager for order
<code>agreedDistance</code> - <code>Int</code>	Mandatory: NO. Agreed distance in meters
<code>agreedPrice</code> - <code>Int</code>	Mandatory: NO. Agreed price for order
<code>currency</code> - <code>String</code>	Mandatory: NO. Currency for price according to ISO 4217 standard
<code>notes</code> - <code>String</code>	Mandatory: NO. Notes for order
<code>vat</code> - <code>Float</code>	Mandatory: NO. Trailer Information
<code>tripExternalIds</code> - <code>[String]!</code>	Mandatory: YES. Trip external ids
<code>version</code> - <code>Int!</code>	Mandatory: YES. Entity version

Types

Parameters

Filtering parameters

EXAMPLE

```
{
  "id": "e5e3daa0-686a-4545-8d94-4a30c375a7bc",
  "orderNumber": "ORDER-XML-123",
  "customerId": "e5e3daa0-686a-4545-8d94-4a30c375a7bc",
  "responsibleManager": "John Doe",
  "agreedDistance": 123,
  "agreedPrice": 456,
  "currency": "EUR",
  "notes": "This is a note",
  "vat": 2.3,
  "tripExternalIds": ["[e5e3daa0-686a-4545-8d94-4a30c375a7bc]"],
  "version": 1
}
```

EXAMPLE

Input Field	Description
states - [State!]!	Mandatory: YES. List of states to filter trips
title - String	Mandatory: NO. Trip title

```
{"states": ["'NEW', 'IN_PROGRESS']", "title": "Trip to Paris"}
```

Types

PlannedArrivalDateRange

Information regarding planned arrival datetime range

Input Field	Description
plannedArrivalDateTimeFrom - String	Mandatory: NO. Date and time format in accordance to the ISO-8601 standard
plannedArrivalDateTimeTill - String	Mandatory: NO. Date and time format in accordance to the ISO-8601 standard

EXAMPLE

```
{
  "plannedArrivalDateTimeFrom": "2024-08-31T11:58:48.090Z",
  "plannedArrivalDateTimeTill": "2024-08-31T11:58:48.090Z"
}
```

Types

Route

Information regarding Trip Route

Field Name	Description
currentLegId - String	Only show value when trip is in IN_PROGRESS state

EXAMPLE

```
{
  "currentLegId": "e5e3daa0-686a-4545-8d94-4a30c375a7bc",
  "legs": [Leg],
  "cancelledWaypoint": [TripWaypoint],
  "metadata": Metadata,
}
```

Field Name	Description
legs - [Leg]	Leg list
cancelledWaypoint - [TripWaypoint]	Cancelled waypoint list. Only show values when waypoint gets cancelled
metadata - Metadata	Metadata information for the Route
cost - Cost	Cost information for the Route

```
"cost": Cost
}
```

Types

RouteAttributes

Route attributes information

Field Name	Description
distance - Int	Distance in meters
duration - String	Duration in ISO-8601 format PnDTnHnMnS

EXAMPLE

```
{"distance": 1250, "duration": "PT5H2M30S"}
```

Types

RouteStatistics

Route statistics information

Field Name	Description
plannedTotal - RouteAttributes	Planned by route
actualTotal - RouteAttributes	Actually executed in route

EXAMPLE

```
{
  "plannedTotal": RouteAttributes,
  "actualTotal": RouteAttributes,
  "deviationTotal": RouteAttributes,
}
```

Field Name	Description
deviationTotal - RouteAttributes	Deviation in route
deviationsDetected - Boolean	If deviation has been detected

```
"deviationsDetected": true
}
```

Types

Settings

Information regarding Trip Settings

Field Name	Description
deviationTolerance - Int	Number in meters where driver is allowed to deviated from route and not register as deviation
deviationNotificationsEnabled - Boolean	Enabled if deviation notification is activated
plannedArrivalDatetimeFrom - String	Planned datetime range to arrive at the final destination in accordance to the ISO-8601 standard
plannedArrivalDatetimeTill - String	Planned datetime range to arrive at the final destination in accordance to the ISO-8601 standard
notificationEmails - [String]	Email list for deviation notification
notificationPhones - [String]	Phone list for deviation notification

EXAMPLE

```
{
  "deviationTolerance": 1000,
  "deviationNotificationsEnabled": false,
  "plannedArrivalDatetimeFrom": "2024-08-31T11:58:48.090Z",
  "plannedArrivalDatetimeTill": "2024-08-31T11:58:48.090Z",
  "notificationEmails": ["abc123"],
  "notificationPhones": ["abc123"]
}
```

Types

Shape

Flexible polyline information

Field Name	Description
data - <code>String</code>	Flexible polyline

EXAMPLE

```
{"data": "BFoz5xJ67i1B1B7PzIhaxL7Y"}
```

Types

State

Information regarding each State

Enum Value	Description
NEW	State when trip is created
SENT_TO_DRIVER	State when trip notification is sent to driver
SEEN	State when driver has seen the trip
ACCEPTED	State when driver as accepted the trip
IN_PROGRESS	State after trip is started
CANCELED	State when trip is canceled
COMPLETED	State when trip is completed
ON_HOLD	State when this is put on hold

EXAMPLE

```
"NEW"
```

Types

Status

Information regarding Trip status

Field Name	Description
state - State	Trip state
completedAt - String	If state is COMPLETED will show datetime in accordance to the ISO-8601 standard

EXAMPLE

```
{"state": "NEW", "completedAt": "2024-08-31T11:58:48.090Z"}
```

Types

String

The `String` scalar type represents textual data, represented as UTF-8 character sequences. The `String` type is most often used by GraphQL to represent free-form human-readable text.

EXAMPLE

```
"xyz789"
```

Types

Trip

Trip information

Field Name	Description
id - String	Unique identifier for Trip
title - String	Trip title

EXAMPLE

```
{
  "id": "e5e3daa0-686a-4545-8d94-4a30c375a7bc",
  "title": "Trip title",
  "ownerId": "e5e3daa0-686a-4545-8d94-4a30c375a7bc",
  "orderId": "e5e3daa0-686a-4545-8d94-4a30c375a7bc",
  "order": Order,
  "notes": "This is a note",
}
```

Field Name	Description
ownerId - String	Unique identifier for owner
orderId - String	Unique identifier for order
order - Order	Trip notes
notes - String	
vehicle - Vehicle	Vehicle assigned to trip
route - Route	Trip route
status - Status	Trip status
settings - Settings	Trip settings
eta - String	ETA for trip. Date and time format in accordance to the ISO-8601 standard

```
"vehicle": Vehicle,
"route": Route,
"status": Status,
"settings": Settings,
"eta": "2024-08-31T11:58:48.090Z"
}
```

Types

TripCreateParameters

Information needed for creating a Trip

Input Field	Description
id - String!	Mandatory: YES. UUID data type
title - String!	Mandatory: YES. Title of the trip
owner - String	Mandatory: NO. UUID data type, externalId of the user that should be assigned as owner of this trip, if none is provided, the api_key user will be used
vehicleId - String!	Mandatory: YES. UUID data type, externalId of the vehicle that should be assigned to this trip

EXAMPLE

```
{
  "id": "e5e3daa0-686a-4545-8d94-4a30c375a7bc",
  "title": "Title of the trip",
  "owner": "e5e3daa0-686a-4545-8d94-4a30c375a7bc",
  "vehicleId": "e5e3daa0-686a-4545-8d94-4a30c375a7bc",
  "notes": "This is a note",
  "plannedArrivalDateRange": PlannedArrivalDateRange,
  "waypoints": [CreateWaypointInput],
  "notificationSettings": NotificationSettings,
  "manuallyAssignedDrivers": ManuallyAssignedDrivers
}
```

Input Field	Description
notes - String	Mandatory: NO. Notes to be stored in the trip
plannedArrivalDateRange - PlannedArrivalDateRange	Mandatory: NO. Planned datetime range to arrive at the final destination
waypoints - [CreateWaypointInput!]!	Mandatory: YES. List of waypoints in the Trip
notificationSettings - NotificationSettings	Mandatory: NO. Notification settings for the Trip
manuallyAssignedDrivers - ManuallyAssignedDrivers	Mandatory: NO. If drivers will be manually assigned or notified when assignation happens

Types

TripUpdateParameters

Information needed for updating a Trip

Input Field	Description
id - String!	Mandatory: YES. Trip ID
title - String	Mandatory: NO. Only when trip title will be updated
notes - String	Mandatory: NO. Only when trip notes will be updated
vehicle - UpdateVehicleInput	Mandatory: NO. Only when trip vehicle will be updated
route - UpdateRouteInput	Mandatory: NO. Only when trip route will be updated

EXAMPLE

```
{
  "id": "e5e3daa0-686a-4545-8d94-4a30c375a7bc",
  "title": "Title of the trip",
  "notes": "e5e3daa0-686a-4545-8d94-4a30c375a7bc",
  "vehicle": UpdateVehicleInput,
  "route": UpdateRouteInput,
  "settings": UpdateSettingsInput,
  "manuallyAssignedDrivers": ManuallyAssignedDrivers
}
```

Input Field	Description
settings - UpdateSettingsInput	Mandatory: NO. Only when trip settings will be updated
manuallyAssignedDrivers - ManuallyAssignedDrivers	Mandatory: NO. Only when trip driver will be updated or notification needs to be sent

Types

TripWaypoint

Information regarding Leg waypoint

Field Name	Description
id - String	Unique identifier for the Waypoint
type - String	Type of Waypoint
location - LatLon	Coordinate for the waypoint
arrivalPlannedFrom - String	Planned arrival datetime from
arrivalPlannedTill - String	Planned arrival datetime To
visitedAt - String	Date time of when waypoint has been visited in accordance to the ISO-8601 standard
eta - String	ETA - Estimated Time Arrival in accordance to the ISO-8601 standard
notes - String	Notes for Waypoint
todos - [WaypointTodo]	Waypoint Todo
address - Address	Address
lateness - Lateness	Lateness information according to planned datetime range

EXAMPLE

```
{
  "id": "e5e3daa0-686a-4545-8d94-4a30c375a7bc",
  "type": "LOADING",
  "location": LatLon,
  "arrivalPlannedFrom": "2024-08-31T11:58:48.090Z",
  "arrivalPlannedTill": "2024-08-31T11:58:48.090Z",
  "visitedAt": "2024-08-31T11:58:48.090Z",
  "eta": "2024-08-31T11:58:48.090Z",
  "notes": "This is some notes",
  "todos": [WaypointTodo],
  "address": Address,
  "lateness": Lateness,
  "remainingDistanceEst": 10,
  "cancelledAt": "2024-08-31T11:58:48.090Z",
  "duration": 10,
  "cargoWeight": 1250.5,
  "amountOfGoods": 5,
  "reference": "230RX90BF",
  "ldm": 0.4,
  "billingAddress": Address,
  "fuelCard": "FUELCARD123",
  "amountOfFuel": 800.5,
  "fullFuelTank": true,
  "amountOfAdblue": 40.5,
  "fullAdblueTank": false,
  "bookingNumber": "BOOKING123",
  "destination": "Destination"
}
```


Field Name	Description
remainingDistanceEst - Int	Remaining distance in meters
cancelledAt - String	Only fill if needed to cancel this waypoint in accordance to the ISO-8601 standard
duration - Int	Duration in minutes
cargoWeight - Float	Measurement in KG. Only available in waypointTypes: [LOADING, UNLOADING]
amountOfGoods - String	Only available in waypointTypes: [LOADING, UNLOADING]
reference - String	Only available in waypointTypes: [LOADING, UNLOADING, TRAIN, FERRY]
ldm - Float	Loading meter. Only available in waypointTypes: [LOADING, UNLOADING]
billingAddress - Address	Address provided for billing. Only available in waypointTypes: [LOADING, UNLOADING]
fuelCard - String	Fuel card information. Only available in waypointTypes: [REFUELLING]
amountOfFuel - Float	Amount of fuel required to add in liters. Only available in waypointTypes: [REFUELLING]
fullFuelTank - Boolean	Should the driver fill up the fuel tank. Only available in waypointTypes: [REFUELLING]
amountOfAdblue - Float	Amount of adblue required to add in liters. Only available in waypointTypes: [REFUELLING]
fullAdblueTank - Boolean	Should the driver fill up the Adblue tank. Only available in waypointTypes: [REFUELLING]

Field Name	Description
bookingNumber - String	Booking information when resting. Only available in waypointTypes: [REST]
destination - String	Additional information. Only available in waypointTypes: [LOADING, UNLOADING, REFUEL, SERVICE, CUSTOMS, FERRY, DRIVER_SWITCH, TRAILER_SWITCH]

Types

UpdateLegInput

Information to update Leg

Input Field	Description
id - String	Mandatory: PARTIALLY. Only if leg is preserved, if not, new leg will be created by properties provided
start - UpdateWaypointInput!	Mandatory: YES. Start waypoint information. Must be equal to previous leg END waypoint
end - UpdateWaypointInput!	Mandatory: YES. Start waypoint information. Must be equal to next leg START waypoint
passThrough - [InputLocation]	Mandatory: NO. Pass through waypoints

EXAMPLE

```
{
  "id": "e5e3daa0-686a-4545-8d94-4a30c375a7bc",
  "start": UpdateWaypointInput,
  "end": UpdateWaypointInput,
  "passThrough": [InputLocation]
}
```

Types

UpdateRouteInput

Parameters to update Route

Input Field	Description
legs - [UpdateLegInput]	Legs to be updated

EXAMPLE

```
{"legs": [UpdateLegInput]}
```

Types

UpdateSettingsInput

Information regarding Trip Settings

Input Field	Description
deviationTolerance - Int	Number in meters where driver is allowed to deviated from route and not register as deviation
deviationNotificationsEnabled - Boolean	Enabled if deviation notification is activated
plannedArrivalDatetimeFrom - String	Planned datetime range to arrive at the final destination in accordance to the ISO-8601 standard
plannedArrivalDatetimeTill - String	Planned datetime range to arrive at the final destination in accordance to the ISO-8601 standard
notificationEmails - [String]	Email list for deviation notification
notificationPhones - [String]	Phone list for deviation notification

EXAMPLE

```
{
  "deviationTolerance": 1000,
  "deviationNotificationsEnabled": false,
  "plannedArrivalDatetimeFrom": "2024-08-31T11:58:48.090Z",
  "plannedArrivalDatetimeTill": "2024-08-31T11:58:48.090Z",
  "notificationEmails": ["xyz789"],
  "notificationPhones": ["abc123"]
}
```

Types

UpdateVehicleInput

Information needed for updating a Vehicle

Input Field	Description
id - String!	Mandatory: NO. Only needed when vehicle is being updated

EXAMPLE

```
{"id": "e5e3daa0-686a-4545-8d94-4a30c375a7bc"}
```

Types

UpdateWaypointInput

Input Field	Description
id - String	Mandatory: PARTIALLY. Only mandatory if waypoint is preserved. If not, new waypoint will be created from properties provided
type - WaypointType	Mandatory: NO. Type of waypoint
location - InputLocation	Mandatory: NO. Location of waypoint, either longitude/latitude or address. Only one should be provided
arrivalPlannedFrom - String	Mandatory: NO. Date and time format in accordance to the ISO-8601 standard
arrivalPlannedTill - String	Mandatory: NO. Date and time format in accordance to the ISO-8601 standard

EXAMPLE

```
{
  "id": "e5e3daa0-686a-4545-8d94-4a30c375a7bc",
  "type": "LOADING",
  "location": InputLocation,
  "arrivalPlannedFrom": "2024-08-31T11:58:48.090Z",
  "arrivalPlannedTill": "2024-08-31T11:58:48.090Z",
  "notes": "This is a note",
  "todos": [InputWaypointTodo],
  "duration": 10,
  "cargoWeight": 1250.5,
  "amountOfGoods": 5,
  "reference": "230RX90BF",
  "ldm": 0.4,
  "billingAddress": InputAddress,
  "destination": "Destination"
}
```

Input Field	Description
notes - String	Mandatory: NO. Notes to be stored in the waypoint
todos - [InputWaypointTodo]	Mandatory: NO. Todos for the driver to execute in this waypoint
duration - Int	Mandatory: NO. Waypoint duration in Minutes
cargoWeight - Float	Mandatory: NO. Measurement in KG. Only available in waypointTypes: [LOADING, UNLOADING]
amountOfGoods - String	Mandatory: NO. Only available in waypointTypes: [LOADING, UNLOADING]
reference - String	Mandatory: NO. Only available in waypointTypes: [LOADING, UNLOADING, TRAIN, FERRY]
ldm - Float	Mandatory: NO. Loading meter. Only available in waypointTypes: [LOADING, UNLOADING]
billingAddress - InputAddress	Mandatory: NO. Address provided for billing. Only available in waypointTypes: [LOADING, UNLOADING]
destination - String	Mandatory: NO. Additional information. Only available in waypointTypes: [LOADING, UNLOADING, REFUEL, SERVICE, CUSTOMS, FERRY, DRIVER_SWITCH, TRAILER_SWITCH]

Types

Vehicle

Information regarding the vehicle assigned to the Trip

Field Name	Description
<code>id</code> - String	Vehicle id
<code>name</code> - String	Vehicle name
<code>speedCap</code> - Int	Speed cap defined for this vehicle in Km/h, this is used to calculate the route
<code>primaryDriver</code> - Driver	Primary driver assigned for this vehicle
<code>secondaryDriver</code> - Driver	Secondary driver assigned for this vehicle

EXAMPLE

```
{
  "id": "e5e3daa0-686a-4545-8d94-4a30c375a7bc",
  "name": "Vehicle Name",
  "speedCap": 70,
  "primaryDriver": Driver,
  "secondaryDriver": Driver
}
```

Types

WaypointTodo

Waypoint todo information

Field Name	Description
<code>id</code> - String	Unique identifier
<code>description</code> - String	Waypoint Todo description
<code>type</code> - WaypointTodoType	Waypoint Todo type
<code>orderNumber</code> - Int	Waypoint Todo ordering
<code>completed</code> - Boolean	If Waypoint Todo is completed
<code>completedAt</code> - String	When Waypoint Todo was completed

EXAMPLE

```
{
  "id": "e5e3daa0-686a-4545-8d94-4a30c375a7bc",
  "description": "abc123",
  "type": "CMR",
  "orderNumber": 987,
  "completed": true,
  "completedAt": "2024-08-31T11:58:48.090Z"
}
```

Types

WaypointTodoType

Waypoint Todo types

Enum Value	Description
CMR	
DELIVERY_NOTE	
PALLET_NOTE	
BILL_NOTE	
PACKING_LIST	
CUSTOMS_DOCUMENT	
PHOTO	
OTHER	
NONE	

EXAMPLE

`"CMR"`

Types

WaypointType

Enum Value	Description
REST	
TRAIN	
FERRY	

EXAMPLE

`"REST"`

Enum Value	Description
LOADING	
UNLOADING	
CUSTOMS	
BREAK	
REFUELLING	
TRAILER_SWITCH	
DRIVER_SWITCH	
VEHICLE_SWITCH	
OTHER	
SERVICE	
PASS_THROUGH	

[Documentation by Anvil SpectaQL](#)