

WanaTruck

Freight API for Shippers

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Chapter 1. Overview

This is the reference guide for the integration with WanaTruck via API.

1.1. Version information

Version : 1.0.1

1.2. Contact information

Contact : Support

Contact Email : soporte@wanatruck.com

1.3. URI scheme

Protocol : https

Host : api.wanatruck.com

BasePath : /service/freight

Chapter 2. Security

2.1. oauth2

Type : oauth2

Flow : Client Credentials

Token URL : <https://api.wanatruck.com/oauth/client>

2.2. Authorization

Type : Bearer Token

Name : AUTHORIZATION

In : HEADER

Scope :

Name	Description
integration	access all

2.3. Example HTTP request

```
POST /auth/client HTTP/1.1
Content-Type: application/json; charset=UTF-8
Host: api.wanatruck.com
Content-Length: 113

{"grant_type":"client_credentials","scope":"integration","client_secret":"CLIENT_SECRET","client_id":"CLIENT_ID"}
```

2.4. Example HTTP response

```
HTTP/1.1 200 OK
Pragma: no-cache
X-XSS-Protection: 1; mode=block
Expires: 0
X-Content-Type-Options: nosniff
Set-Cookie:
access_token=eyJhbGciOiJSUzI1NiIsInR5cCI6IkpXVCJ9.eyJzY29wZSI6WyJpbmRlZ3JhdGlvbiJdLCJl
eHAiOiJlMzU0TU2NDcsImldCI6MTYzNTQ5Mzg0NywiYXV0aG9yaXRpZXMlOiJlUk9MRV9BRE1JTlJdLCJqdG
kiOiJkYzYzYmFhNy1hNzk0LTQ2NmYtYWNjMy1hYmZlYjZlOWJmMmIiLCJjbGllbnRfaWQiOiJDTF1FTlRfSUQi
fQ.ZRc2TJAyd10rqMyPw1fdu5s50dQk43G9L5nRCc-xS8WkVJV5l-bQHcFnm59J5gjrX-
NVC_8DE5oerlXuzJdvaICKmyxn165uVMkUpP62ajMuIyI91TTHKQAvA1E1LJnESDP4HHYzSfV2TKeDSmL9vYKQ
RkDU5zTN7p8Fyla0dHUhggtwtUdmgn6mEunuDmSg4gw-LsKqIs0HRS4DDlsQrD4XHXeE579qPBS-9i5XrR4UJ-
AD4GY6NtC3UzsznVMayvYfqP7GgSDzZhYuA2LJeZck0_04ubM_rJaopl715Hevn7S0YNmzfHmMUjq11Q4vQS5a
UPzVsRBnCcJ-MwvWg; path=/; HttpOnly
Connection: keep-alive
Content-Type: application/json; charset=UTF-8
Cache-Control: no-cache, no-store, max-age=0, must-revalidate
Content-Length: 771
Transfer-Encoding: chunked
Date: Fri, 29 Oct 2021 07:50:47 GMT
```

```
{
  "access_token" :
"eyJhbGciOiJSUzI1NiIsInR5cCI6IkpXVCJ9.eyJzY29wZSI6WyJpbnRlZ3JhdGlvbiJdLCJleHAiOiJlMzU0OTU2NDcsImIhdCI6MTYzNTQ5Mzg0NywiYXV0aG9yaXRpZXMlOiUk9MRV9BRE1JT1JdLCJqdGkiOiJkYzYk1YmFhNy1hNzYk0LTQ2NmYtYWNjMy1hYmZlYjZhOWJmMmIiLCJjbGllbnRfaWQiOiJDTelFTlRfSUQifQ.ZRc2TJAYd10rqMyPw1fdu5s50dQk43G915nRCc-xS8WkVJVa5l-bQHcFnm59J5gjrX-NVC_8DE5oerlXuzJdvaICKmyxn165uVMkUpP62ajMuIyI91TTHKQAvA1E1LJnESDP4HHYzSfV2TkeDSm19vYKQRkDU5zTN7p8Fyla0dHUhggtwtUdmgn6mEunuDmSg4gw-LsKqIs0HRS4DD1sQrD4XHHe579qPBS-9i5XrR4UJ-AD4GY6NtC3UzsznvMAyvYfqP7GgSDzZhYuA21JezCk0_04ubM_rJaopl715Hevn7S0YNmzfHmMUjq11Q4vQS5aUPzVsRBnCcJ-MwvWg",
  "token_type" : "bearer",
  "expires_in" : 1798,
  "scope" : "integration",
  "iat" : 1635493847,
  "jti" : "dc95baa7-a794-466f-acc3-abfeb6a9bf2b"
}
```

2.5. Example Curl request

```
$ curl 'https://api.wanatruck.com/auth/client' -i -X POST \
-H 'Content-Type: application/json; charset=UTF-8' \
-d
{"grant_type":"client_credentials","scope":"integration","client_secret":"CLIENT_SECRET","client_id":"CLIENT ID"}
```

Chapter 3. Paths

3.1. Create or update freight

POST /service/freight/api/shippers/v1/freights

3.1.1. Description

This method creates or updates a freight and set it in a specific state.

3.1.2. Parameters

Type	Name	Description	Schema
Body	freightDTO <i>required</i>	freightDTO	Freight

3.1.3. Responses

HTTP Code	Description	Schema
200	OK	Freight
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

3.1.4. Consumes

- [application/json](#)

3.1.5. Produces

- [application/json](#)

3.1.6. Tags

- freight-external-resource

3.1.7. Security

Type	Name	Scopes
oauth2	oauth2	read,trust,write
Unknown	integration	

3.1.8. Example HTTP request

```
POST /api/shippers/v1/freights HTTP/1.1
Content-Length: 3715
Host: api.wanatruck.com
Content-Type: application/json
Authorization: Bearer
eyJhbGciOiJSUzI1NiIsInR5cCI6IkpXVCJ9.eyJzY29wZSI6WyJpbmRLZ3JhdGlvbiJdLCJleHAiOiJlE2MzU0TU2NDUsImldCI6MTYzNTQ5Mzg0NSwiYXV0aG9yaXRpZXM6I0lsIjUk9MRV9BRE1JTjJdLCJqdGkiOiI4OGE3YmIyMi1jMmEzLTQ1NjctOWJiNi03NmM1N2M1NGQzYjQiLCJjbGllbnRfaWQiOiJDTFlTfTRfSUQifQ.EcXaqwiNS5MMKPEvgZfbIFdA7LiLmzzOI_3QuUhKz_jBt401ozJQz2Sm7Jt8SRdVw5Q5STVoK5d02LBw6X-QyN73mWmc5RAjJ2P1DBwHDpmzfa8a-ed5legvMo409JbI_DvUP4DAUAg9_zvdBHxiIVOW3ydB7-a79iSWQsoeBfKyuV2S5yGAQkPvqb7iJpbYJ_1iaeuo9cvF12zq0vQ8LDhD1zG0LMOPuijS25EfMZ10h-4RpvCRJ0WCHxsnLdYwFZZcTwEkzMqn5DfdEh7U-Fg6QBoQfxw0AUwGXMTd169KALgXzbnU8FppGrCyNK00Rztee14ESEf01MZ792Qqhg
```

```
{
  "shipper" : {
    "reference" : "1234567-15",
    "name" : "SHIPPER12",
    "taxIdentifier" : "IDSHIPPER12",
    "taxAddress" : {
      "streetName" : "STREET NAME AND NUMBER",
      "postalCode" : "POSTAL CODE",
      "city" : "CITY",
      "stateProvince" : "STATE PROVINCE",
      "country" : "COUNTRY",
      "countryISOCODE" : "ES"
    },
    "phone" : "PHONESHIPPER12",
    "m2mId" : "148",
    "costCenterName" : "NORT"
  },
  "contractualCarrier" : {
    "reference" : "1454588-18",
    "name" : "CARRIER10",
    "taxIdentifier" : "IDCARRIER10",
    "taxAddress" : {
      "streetName" : "STREET NAME AND NUMBER",
      "postalCode" : "POSTAL CODE",
      "city" : "CITY",
      "stateProvince" : "STATE PROVINCE",
      "country" : "COUNTRY",
      "countryISOCODE" : "ES"
    }
  }
}
```

```
    },
    "phone" : "PHONECARRIER10",
    "m2mId" : "332",
    "costCenterName" : "MADRID"
  },
  "effectiveCarrier" : {
    "reference" : "1454632-21",
    "name" : "CARRIER11",
    "taxIdentifier" : "IDCARRIER11",
    "taxAddress" : {
      "streetName" : "STREET NAME AND NUMBER",
      "postalCode" : "POSTAL CODE",
      "city" : "CITY",
      "stateProvince" : "STATE PROVINCE",
      "country" : "COUNTRY",
      "countryISOCode" : "ES"
    },
    "phone" : "PHONECARRIER11",
    "m2mId" : "286",
    "costCenterName" : "CENTER"
  },
  "assignmentStatus" : "ACCEPTED",
  "reference" : "13456",
  "instructions" : "Prepare some straps",
  "agreements" : "Toll paid",
  "carrierObservations" : null,
  "type" : "FULL",
  "stops" : [ {
    "freightReference" : "REF-000456",
    "type" : "LOAD",
    "position" : 1,
    "address" : {
      "streetName" : "STREET NAME AND NUMBER",
      "postalCode" : "POSTAL CODE",
      "city" : "CITY",
      "stateProvince" : "STATE PROVINCE",
      "country" : "COUNTRY",
      "countryISOCode" : "ES"
    },
    "company" : {
      "reference" : null,
      "name" : "EXPEDITEUR12",
      "taxIdentifier" : "IDEXPEDITEUR12",
      "taxAddress" : null,
      "phone" : "PHONEEXPEDITEUR12",
      "m2mId" : null,
      "costCenterName" : null
    }
  } ],
  "contactUserFirstName" : "FIRST NAME",
  "contactUserLastName" : "LAST NAME",
```

```
"contactUserEmail" : "a_valid@email.com",
"tare" : 5000,
"grossWeight" : 18000,
"netWeight" : 15000,
"packages" : 30,
"price" : null,
"identification" : null,
"reservations" : "RESERVATIONS",
"nature" : "DESCRIPTION OF PRODUCTS",
"packaging" : "PALETS",
"sealNumber" : "SEAL NUMBER",
"since" : "2021-03-21T14:30:00+01:00",
"until" : "2021-03-21T15:00:00+01:00",
"driverName" : "DRIVER NAME",
"driverTaxIdentifier" : "DRIVER TAX IDENTIFIER",
"arrivalDate" : "2021-03-21T14:35:22+01:00",
"loadingStartDate" : "2021-03-21T15:45:22+01:00",
"loadingEndDate" : "2021-03-21T17:17:19+01:00",
"departureDate" : "2021-03-21T17:30:15+01:00",
"point" : {
  "lat" : "40.4167",
  "lng" : "-3.70325"
}
} ],
"transportType" : "BOX",
"adr" : false,
"waste" : false,
"documentType" : "ECMR",
"status" : "WORKING_END",
"m2mId" : "2367",
"price" : 360.5,
"payer" : "LOADER",
"nextStopPosition" : 1,
"minTemp1" : null,
"maxTemp1" : null,
"minTemp2" : null,
"maxTemp2" : null,
"minTemp3" : null,
"maxTemp3" : null,
"routeName" : null,
"routeM2mId" : null,
"attachments" : null,
"drivers" : [ ],
"vehicles" : [ ],
"links" : null,
"events" : null,
"assignments" : null,
"startDate" : "2021-03-21T14:35:22+01:00",
"incidentStart" : null,
"incidentEnd" : null,
```

```
"incident" : null,  
"point" : null  
}
```

3.1.9. Example HTTP response

```
HTTP/1.1 200 OK  
Content-Length: 3789  
Content-Type: application/json;charset=UTF-8  
  
{  
  "shipper" : {  
    "reference" : "1234567-15",  
    "name" : "SHIPPER12",  
    "taxIdentifier" : "IDSHIPPER12",  
    "taxAddress" : {  
      "streetName" : "STREET NAME AND NUMBER",  
      "postalCode" : "POSTAL CODE",  
      "city" : "CITY",  
      "stateProvince" : "STATE PROVINCE",  
      "country" : "COUNTRY",  
      "countryISOCode" : "ES"  
    },  
    "phone" : "PHONESHIPPER12",  
    "m2mId" : "148",  
    "costCenterName" : "NORT"  
  },  
  "contractualCarrier" : {  
    "reference" : "1454588-18",  
    "name" : "CARRIER10",  
    "taxIdentifier" : "IDCARRIER10",  
    "taxAddress" : {  
      "streetName" : "STREET NAME AND NUMBER",  
      "postalCode" : "POSTAL CODE",  
      "city" : "CITY",  
      "stateProvince" : "STATE PROVINCE",  
      "country" : "COUNTRY",  
      "countryISOCode" : "ES"  
    },  
    "phone" : "PHONECARRIER10",  
    "m2mId" : "332",  
    "costCenterName" : "MADRID"  
  },  
  "effectiveCarrier" : {  
    "reference" : "1454632-21",  
    "name" : "CARRIER11",  
    "taxIdentifier" : "IDCARRIER11",  
    "taxAddress" : {  
      "streetName" : "STREET NAME AND NUMBER",
```

```
"postalCode" : "POSTAL CODE",
"city" : "CITY",
"stateProvince" : "STATE PROVINCE",
"country" : "COUNTRY",
"countryISOCode" : "ES"
},
"phone" : "PHONECARRIER11",
"m2mId" : "286",
"costCenterName" : "CENTER"
},
"assignmentStatus" : "ACCEPTED",
"reference" : "13456",
"instructions" : "Prepare some straps",
"agreements" : "Toll paid",
"carrierObservations" : null,
"type" : "FULL",
"stops" : [ {
  "freightReference" : "REF-000456",
  "type" : "LOAD",
  "position" : 1,
  "address" : {
    "streetName" : "STREET NAME AND NUMBER",
    "postalCode" : "POSTAL CODE",
    "city" : "CITY",
    "stateProvince" : "STATE PROVINCE",
    "country" : "COUNTRY",
    "countryISOCode" : "ES"
  },
},
"company" : {
  "reference" : null,
  "name" : "EXPEDITEUR12",
  "taxIdentifier" : "IDEXPEDITEUR12",
  "taxAddress" : null,
  "phone" : "PHONEEXPEDITEUR12",
  "m2mId" : null,
  "costCenterName" : null
},
"contactUserFirstName" : "FIRST NAME",
"contactUserLastName" : "LAST NAME",
"contactUserEmail" : "a_valid@email.com",
"tare" : 5000,
"grossWeight" : 18000,
"netWeight" : 15000,
"packages" : 30,
"price" : null,
"identification" : null,
"reservations" : "RESERVATIONS",
"nature" : "DESCRIPTION OF PRODUCTS",
"packaging" : "PALETS",
"sealNumber" : "SEAL NUMBER",
```

```
"since" : "2021-03-21T13:30:00Z",
"until" : "2021-03-21T14:00:00Z",
"driverName" : "DRIVER NAME",
"driverTaxIdentifier" : "DRIVER TAX IDENTIFIER",
"arrivalDate" : "2021-03-21T13:35:22Z",
"loadingStartDate" : "2021-03-21T14:45:22Z",
"loadingEndDate" : "2021-03-21T16:17:19Z",
"departureDate" : "2021-03-21T16:30:15Z",
"point" : {
  "lat" : "40.4167",
  "lng" : "-3.70325"
}
} ],
"transportType" : "BOX",
"adr" : false,
"waste" : false,
"documentType" : "ECMR",
"status" : "WORKING_END",
"m2mId" : "2367",
"price" : 360.5,
"payer" : "LOADER",
"nextStopPosition" : 1,
"minTemp1" : null,
"maxTemp1" : null,
"minTemp2" : null,
"maxTemp2" : null,
"minTemp3" : null,
"maxTemp3" : null,
"routeName" : null,
"routeM2mId" : null,
"attachments" : null,
"drivers" : [ ],
"vehicles" : [ ],
"links" : {
  "cargo" : "https://cargo.wanatruck.com/freights/15"
},
"events" : null,
"assignments" : null,
"startDate" : "2021-03-21T13:35:22Z",
"incidentStart" : null,
"incidentEnd" : null,
"incident" : null,
"point" : {
  "lat" : "40.4167",
  "lng" : "-3.70325"
}
}
```

3.1.10. Example Curl request

```
$ curl 'https://api.wanatruck.com/api/shippers/v1/freights' -i -X POST \
  -H 'Content-Type: application/json' \
  -H 'Authorization: Bearer
eyJhbGciOiJSUzI1NiIsInR5cCI6IkpXVCJ9.eyJzY29wZSI6WyJpbmRlZ3JhdGlvbiJdLCJleHAiOiJlMzU0TU2NDUsImhhdCI6MTYzNTQ5Mzg0NSwiYXV0aG9yaXRpZXMiOiJlUk9MRV9BRE1JTjJdLCJqdGkiOiI4OGQ3YmIyMiJmEzLTQ1NjctOWJiNi03Nm1N2M1NGQzYjQlLCJjbGllbnRfaWQiOiJDTelFTlRfSUQifQ.EcXaqwiNS5MMKPEvgZfbIFdA7LiLmzzOI_3QuUhKz_jBt401ozJQz2Sm7Jt8SRdVw5Q5STVoK5d02LBw6X-QyN73mWMc5RAjJ2P1DBwHDpmzfa8a-ed5legvMo409JbI_DvUP4DAUA9_zvdBHxiIVOW3ydB7-a79iSWQsoeBfKyuV2S5yGAQkPvqb7iJpbYJ_1iaeuo9cvF12zq0vQ8LDhD1zG0LMOPuijS25EfMZlOh-4RpvCRJ0WCHxsnLdYwFZZcTwEkzMqn5DfdEh7U-Fg6QBoQfxw0AUwGXMTdl69KALgXzbnU8FppGrCyNK00Rztee14ESEf01MZ792Qqhg' \
  -d '{
    "shipper" : {
      "reference" : "1234567-15",
      "name" : "SHIPPER12",
      "taxIdentifier" : "IDSHIPPER12",
      "taxAddress" : {
        "streetName" : "STREET NAME AND NUMBER",
        "postalCode" : "POSTAL CODE",
        "city" : "CITY",
        "stateProvince" : "STATE PROVINCE",
        "country" : "COUNTRY",
        "countryISOCode" : "ES"
      },
      "phone" : "PHONESHIPPER12",
      "m2mId" : "148",
      "costCenterName" : "NORT"
    },
    "contractualCarrier" : {
      "reference" : "1454588-18",
      "name" : "CARRIER10",
      "taxIdentifier" : "IDCARRIER10",
      "taxAddress" : {
        "streetName" : "STREET NAME AND NUMBER",
        "postalCode" : "POSTAL CODE",
        "city" : "CITY",
        "stateProvince" : "STATE PROVINCE",
        "country" : "COUNTRY",
        "countryISOCode" : "ES"
      },
      "phone" : "PHONECARRIER10",
      "m2mId" : "332",
      "costCenterName" : "MADRID"
    },
    "effectiveCarrier" : {
      "reference" : "1454632-21",
      "name" : "CARRIER11",
```

```
"taxIdentifier" : "IDCARRIER11",
"taxAddress" : {
  "streetName" : "STREET NAME AND NUMBER",
  "postalCode" : "POSTAL CODE",
  "city" : "CITY",
  "stateProvince" : "STATE PROVINCE",
  "country" : "COUNTRY",
  "countryISOCode" : "ES"
},
"phone" : "PHONECARRIER11",
"m2mId" : "286",
"costCenterName" : "CENTER"
},
"assignmentStatus" : "ACCEPTED",
"reference" : "13456",
"instructions" : "Prepare some straps",
"agreements" : "Toll paid",
"carrierObservations" : null,
"type" : "FULL",
"stops" : [ {
  "freightReference" : "REF-000456",
  "type" : "LOAD",
  "position" : 1,
  "address" : {
    "streetName" : "STREET NAME AND NUMBER",
    "postalCode" : "POSTAL CODE",
    "city" : "CITY",
    "stateProvince" : "STATE PROVINCE",
    "country" : "COUNTRY",
    "countryISOCode" : "ES"
  },
  "company" : {
    "reference" : null,
    "name" : "EXPEDITEUR12",
    "taxIdentifier" : "IDEXPEDITEUR12",
    "taxAddress" : null,
    "phone" : "PHONEEXPEDITEUR12",
    "m2mId" : null,
    "costCenterName" : null
  },
  "contactUserFirstName" : "FIRST NAME",
  "contactUserLastName" : "LAST NAME",
  "contactUserEmail" : "a_valid@email.com",
  "tare" : 5000,
  "grossWeight" : 18000,
  "netWeight" : 15000,
  "packages" : 30,
  "price" : null,
  "identification" : null,
  "reservations" : "RESERVATIONS",
```

```
"nature" : "DESCRIPTION OF PRODUCTS",
"packaging" : "PALETS",
"sealNumber" : "SEAL NUMBER",
"since" : "2021-03-21T14:30:00+01:00",
"until" : "2021-03-21T15:00:00+01:00",
"driverName" : "DRIVER NAME",
"driverTaxIdentifier" : "DRIVER TAX IDENTIFIER",
"arrivalDate" : "2021-03-21T14:35:22+01:00",
"loadingStartDate" : "2021-03-21T15:45:22+01:00",
"loadingEndDate" : "2021-03-21T17:17:19+01:00",
"departureDate" : "2021-03-21T17:30:15+01:00",
"point" : {
  "lat" : "40.4167",
  "lng" : "-3.70325"
}
} ],
"transportType" : "BOX",
"adr" : false,
"waste" : false,
"documentType" : "ECMR",
"status" : "WORKING_END",
"m2mId" : "2367",
"price" : 360.5,
"payer" : "LOADER",
"nextStopPosition" : 1,
"minTemp1" : null,
"maxTemp1" : null,
"minTemp2" : null,
"maxTemp2" : null,
"minTemp3" : null,
"maxTemp3" : null,
"routeName" : null,
"routeM2mId" : null,
"attachments" : null,
"drivers" : [ ],
"vehicles" : [ ],
"links" : null,
"events" : null,
"assignments" : null,
"startDate" : "2021-03-21T14:35:22+01:00",
"incidentStart" : null,
"incidentEnd" : null,
"incident" : null,
"point" : null
}'
```

3.2. Create or update delivery notes

```
POST /service/freight/api/shippers/v1/freights/delivery-notes
```

3.2.1. Description

This method creates or updates delivery notes associated to a specific freight. These delivery notes can be signed by the destinatory.

3.2.2. Parameters

Type	Name	Description	Schema
Body	freightDeliveryNotesDTO <i>required</i>	freightDeliveryNotesDTO	< Delivery Note > array

3.2.3. Responses

HTTP Code	Description	Schema
200	OK	< Delivery Note > array
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

3.2.4. Consumes

- `application/json`

3.2.5. Produces

- `application/json`

3.2.6. Tags

- freight-external-resource

3.2.7. Security

Type	Name	Scopes
oauth2	oauth2	read,trust,write

3.2.8. Example HTTP request

```
POST /api/shippers/v1/freights/delivery-notes HTTP/1.1
Authorization: Bearer
eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJzY29wZSI6WyJpbmRlZ3JhdGlvbiJdLCJleHAiOiJlY2MzU00TU2NDYsImhhdCI6MTYzNTQ5Mzg0NiwiYXV0aG9yaXRpZXMlOiUk9MRV9BRE1JTlJdLCJqdGkiOiI5ZjYzMTMyYS0wZmU1LTRhMzAtYTMxOS05OGIxMjFiZTJhYzUiLCJjbGllbnRfaWQiOiJDTF1FTlRfSUQifQ.eLAqhwtDnz6Do5pHF9QuIwYq7anOXRFPYtTtzL8vZTBiljaGdcKfpdYFUsnL4KloP-847lrHewZVTGCSLES8Li9etCMB9uKPjFiJt1E6ZeOD4GM1R8WjWmJ1UPqu9RMBE5N_qoTMQ3BV4qgHC1aNyUDkV8X4gF_K1ly3QV-OMI2UlrVQIARZ4V0lYByeh9ehbob4Fu4CL5AVRqpweF5qUaTYXcIqls8BGCiJRQR_E1eK-OxNg4Ca2DtSCN2ddE2I3hIVmeB_HY_GL9gezX6vz09XwGNZAsBdLDTGyDV1-BMcJNmoRAGTe8zAzBfz_fcQOXgLMjWL3bNu6K0uIyZYw
Host: api.wanatruck.com
Content-Type: application/json
Content-Length: 425

[ {
  "freightReference" : "13456",
  "deliveryNoteNumber" : "INTERNAL-REF-0001",
  "customerName" : "CUSTOMER10",
  "customerReference" : "REF-0001",
  "adr" : true,
  "loadStopPosition" : 1,
  "unloadStopPosition" : 2,
  "type" : "DATA",
  "deliveryNoteLines" : [ ],
  "file" : null,
  "fileContentType" : null,
  "templateName" : "DEFAULT",
  "weight" : 1000,
  "packages" : 20,
  "observations" : null
} ]
```

3.2.9. Example HTTP response

```
HTTP/1.1 200 OK
Content-Length: 449
Content-Type: application/json;charset=UTF-8

[ {
  "freightReference" : "13456",
  "deliveryNoteNumber" : "INTERNAL-REF-0001",
  "customerName" : "CUSTOMER10",
  "customerReference" : "REF-0001",
  "adr" : true,
  "loadStopPosition" : 1,
  "unloadStopPosition" : 2,
  "type" : "DATA",
  "deliveryNoteLines" : [ ],
  "file" : null,
  "fileContentType" : null,
  "templateName" : "DEFAULT",
  "weight" : 1000,
  "packages" : 20,
  "observations" : "Observations from customer"
} ]
```

3.2.10. Example Curl request

```
$ curl 'https://api.wanatruck.com/api/shippers/v1/freights/delivery-notes' -i -X POST \
  -H 'Authorization: Bearer
eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJzY29wZSI6WyJpbmRLZ3JhdGlvbiJdLCJleHAiOiJlE2MzU00
TU2NDYsImIhdCI6MTYzNTQ5Mzg0NiwiYXV0aG9yaXRpZXMiOiUk9MRV9BRE1JTjJdLCJqdGkiOiI5ZjYzMTM
yYS0wZmU1LTRhMzAtYTMxOS05OGIxMjFiZTJhYzUiLCJjbGllbnRfaWQiOiJDTelFTlRfSUQifQ.eLAqhwtDnz
6Do5pHF9QuIwYq7anOXRFpYtTtzL8vZTBILjaGdcKfpdYFUsnL4KlOP-
847lrHewZVTkGCSLES8Li9etCMB9uKPjFiJt1E6ZeOD4GM1R8WjWmJ1UPqu9RMBE5N_qoTMQ3BV4qgHC1aNyUD
kV8X4gF_K1ly3QV-OMI2UlrVQIARZ4V0LYByeh9ehbob4Fu4CL5AVRqpweF5qUaTYXcIqls8BGCiJRQR_E1eK-
OxNg4Ca2DtSCN2ddE2I3hIVmeB_HY_GL9gezX6vz09XwGNZAsBdLDTGyDV1-
BMcJNmRAGTe8zAzBfz_fcQOXgLMjWL3bNu6K0uIyZYw' \
  -H 'Content-Type: application/json' \
  -d '[ {
    "freightReference" : "13456",
    "deliveryNoteNumber" : "INTERNAL-REF-0001",
    "customerName" : "CUSTOMER10",
    "customerReference" : "REF-0001",
    "adr" : true,
    "loadStopPosition" : 1,
    "unloadStopPosition" : 2,
    "type" : "DATA",
    "deliveryNoteLines" : [ ],
    "file" : null,
    "fileContentType" : null,
    "templateName" : "DEFAULT",
    "weight" : 1000,
    "packages" : 20,
    "observations" : null
  } ]'
```

Chapter 4. Webhooks

4.1. Overview

WanaTruck uses webhooks to have a bidirectional communication with Shippers, Carriers and Receivers.

We have different webhook types: Full Freight Data (FFD), Freight Assignment Data (FAD), Freight Stop Data (FSD), Freight Driver Data (FDD), Freight Vehicle Data (FVD) and Freight Communication Data (FCD). But you don't need to implement all webhooks endpoints, you can configure which ones you are interested in and implement only those.

Each webhook is invoked when the event is generated in the platform, in the next table you will see which data is sent for each event:

Type	Events
Full Freight Data	Freight Created, Freight Assigned, Freight Started, Freight Finished, Freight Cancelled by Shipper, Freight Cancelled by Carrier
Freight Assignment Data	Freight Assignment Accepted, Freight Assignment Rejected, Freight Assignment Cancelled
Freight Stop Data	Arrival, Load/Unload Starts, Load/Unload Ends, Departure
Freight Driver Data	Driver Assigned, Driver Deassigned
Freight Vehicle Data	Vehicle Changed
Freight Communication Data	Incident, Message

The data is sent in JSON format (see the examples below). If you need any other format, please contact with our [Support Team](#)

4.2. Full Freight Data (FFD) Webhooks

4.2.1. Parameters

Type	Name	Description	Schema
Body	freight <i>required</i>	Freight data	Freight

4.2.2. Responses

HTTP Code	Description	Schema
200	OK	Freight
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

4.2.3. Example HTTP request

```
POST /webhooks/v1/freights HTTP/1.1
Content-Length: 3824
Authorization: Bearer
eyJhbGciOiJSUzI1NiIsInR5cCI6IkpXVCJ9.eyJzY29wZSI6WyJpbmRLZ3JhdGlvbiJdLCJleHAiOiJlMzU0TU2NDQsImldCI6MTYzNTQ5Mzg0NCwiYXV0aG9yaXRpZXMiOiJlUk9MRV9BRE1JTjJdLCJqdGkiOiJlZGlxZjM2OS02NzcxLTRlMWMtOGQwNS02YTl0YzlkODZlYTl0LCJjbGllbnRfaWQiOiJlJDElFTlRfSUqifQ.AbrbUtsNXvattL96LLEjjg0BKUDL6KqSeBzTwhcRQ0Ew3Tm6C8GsSxyvyUA1e26oUQv7BY0qlKKQkfjjUsjHLgirc0DRUF3Y1BsL5GDTUFSw9myv8NNAQP_yyH-qfZ4W2q9r9ZOKopxMsNADHe0ii_PFQlr5Yb0uYMuhv6Qh8564XEC_80msH_72BSUAs_k6t5quENJ2MEd8H9ITVh55Y4NYFkWQo2y0ixvZah7fKrQk-R_iyCfAqyPCOoCt8BhtyAWLWWgsjCjg_aUy8Nw60mDLPbL_nyRtYgUcCP-Jt0v70H8vs77_Wpo5LRc59BxZX6EEu0TVdXn47ZxduicsA
Host: api.wanatruck.com
Content-Type: application/json
```

```
{
  "shipper" : {
    "reference" : "1234567-15",
    "name" : "SHIPPER12",
    "taxIdentifier" : "IDSHIPPER12",
    "taxAddress" : {
      "streetName" : "STREET NAME AND NUMBER",
      "postalCode" : "POSTAL CODE",
      "city" : "CITY",
      "stateProvince" : "STATE PROVINCE",
      "country" : "COUNTRY",
      "countryISOCODE" : "ES"
    },
    "phone" : "PHONESHIPPER12",
    "m2mId" : "148",
    "costCenterName" : "NORT"
  },
  "contractualCarrier" : {
    "reference" : "1454588-18",
    "name" : "CARRIER10",
    "taxIdentifier" : "IDCARRIER10",
    "taxAddress" : {
```

```
"streetName" : "STREET NAME AND NUMBER",
"postalCode" : "POSTAL CODE",
"city" : "CITY",
"stateProvince" : "STATE PROVINCE",
"country" : "COUNTRY",
"countryISOCODE" : "ES"
},
"phone" : "PHONECARRIER10",
"m2mId" : "332",
"costCenterName" : "MADRID"
},
"effectiveCarrier" : {
  "reference" : "1454632-21",
  "name" : "CARRIER11",
  "taxIdentifier" : "IDCARRIER11",
  "taxAddress" : {
    "streetName" : "STREET NAME AND NUMBER",
    "postalCode" : "POSTAL CODE",
    "city" : "CITY",
    "stateProvince" : "STATE PROVINCE",
    "country" : "COUNTRY",
    "countryISOCODE" : "ES"
  },
  "phone" : "PHONECARRIER11",
  "m2mId" : "286",
  "costCenterName" : "CENTER"
},
"assignmentStatus" : "ACCEPTED",
"reference" : "13456",
"instructions" : "Prepare some straps",
"agreements" : "Toll paid",
"carrierObservations" : null,
"type" : "FULL",
"stops" : [ {
  "freightReference" : "REF-000456",
  "type" : "LOAD",
  "position" : 1,
  "address" : {
    "streetName" : "STREET NAME AND NUMBER",
    "postalCode" : "POSTAL CODE",
    "city" : "CITY",
    "stateProvince" : "STATE PROVINCE",
    "country" : "COUNTRY",
    "countryISOCODE" : "ES"
  },
},
"company" : {
  "reference" : null,
  "name" : "EXPEDITEUR12",
  "taxIdentifier" : "IDEXPEDITEUR12",
  "taxAddress" : null,
```

```
"phone" : "PHONEEXPEDITEUR12",
"m2mId" : null,
"costCenterName" : null
},
"contactUserFirstName" : "FIRST NAME",
"contactUserLastName" : "LAST NAME",
"contactUserEmail" : "a_valid@email.com",
"tare" : 5000,
"grossWeight" : 18000,
"netWeight" : 15000,
"packages" : 30,
"price" : null,
"identification" : null,
"reservations" : "RESERVATIONS",
"nature" : "DESCRIPTION OF PRODUCTS",
"packaging" : "PALETS",
"sealNumber" : "SEAL NUMBER",
"since" : "2021-03-21T14:30:00+01:00",
"until" : "2021-03-21T15:00:00+01:00",
"driverName" : "DRIVER NAME",
"driverTaxIdentifier" : "DRIVER TAX IDENTIFIER",
"arrivalDate" : "2021-03-21T14:35:22+01:00",
"loadingStartDate" : "2021-03-21T15:45:22+01:00",
"loadingEndDate" : "2021-03-21T17:17:19+01:00",
"departureDate" : "2021-03-21T17:30:15+01:00",
"point" : {
  "lat" : "40.4167",
  "lng" : "-3.70325"
}
} ],
"transportType" : "BOX",
"adr" : false,
"waste" : false,
"documentType" : "ECMR",
"status" : "WORKING_END",
"m2mId" : "2367",
"price" : 360.5,
"payer" : "LOADER",
"nextStopPosition" : 1,
"minTemp1" : null,
"maxTemp1" : null,
"minTemp2" : null,
"maxTemp2" : null,
"minTemp3" : null,
"maxTemp3" : null,
"routeName" : null,
"routeM2mId" : null,
"attachments" : null,
"drivers" : [ ],
"vehicles" : [ ],
```

```
"links" : {  
  "cargo" : "https://cargo.wanatruck.com/freights/15"  
},  
"events" : null,  
"assignments" : null,  
"startDate" : "2021-03-21T14:35:22+01:00",  
"incidentStart" : null,  
"incidentEnd" : null,  
"incident" : null,  
"point" : {  
  "lat" : "40.4167",  
  "lng" : "-3.70325"  
}  
}
```

4.2.4. Example HTTP response

```
HTTP/1.1 200 OK  
Content-Length: 3789  
Content-Type: application/json; charset=UTF-8  
  
{  
  "shipper" : {  
    "reference" : "1234567-15",  
    "name" : "SHIPPER12",  
    "taxIdentifier" : "IDSHIPPER12",  
    "taxAddress" : {  
      "streetName" : "STREET NAME AND NUMBER",  
      "postalCode" : "POSTAL CODE",  
      "city" : "CITY",  
      "stateProvince" : "STATE PROVINCE",  
      "country" : "COUNTRY",  
      "countryISOCode" : "ES"  
    },  
    "phone" : "PHONESHIPPER12",  
    "m2mId" : "148",  
    "costCenterName" : "NORT"  
  },  
  "contractualCarrier" : {  
    "reference" : "1454588-18",  
    "name" : "CARRIER10",  
    "taxIdentifier" : "IDCARRIER10",  
    "taxAddress" : {  
      "streetName" : "STREET NAME AND NUMBER",  
      "postalCode" : "POSTAL CODE",  
      "city" : "CITY",  
      "stateProvince" : "STATE PROVINCE",  
      "country" : "COUNTRY",  
      "countryISOCode" : "ES"  
    }  
  }  
}
```

```
},
"phone" : "PHONECARRIER10",
"m2mId" : "332",
"costCenterName" : "MADRID"
},
"effectiveCarrier" : {
  "reference" : "1454632-21",
  "name" : "CARRIER11",
  "taxIdentifier" : "IDCARRIER11",
  "taxAddress" : {
    "streetName" : "STREET NAME AND NUMBER",
    "postalCode" : "POSTAL CODE",
    "city" : "CITY",
    "stateProvince" : "STATE PROVINCE",
    "country" : "COUNTRY",
    "countryISOCode" : "ES"
  },
  "phone" : "PHONECARRIER11",
  "m2mId" : "286",
  "costCenterName" : "CENTER"
},
"assignmentStatus" : "ACCEPTED",
"reference" : "13456",
"instructions" : "Prepare some straps",
"agreements" : "Toll paid",
"carrierObservations" : null,
"type" : "FULL",
"stops" : [ {
  "freightReference" : "REF-000456",
  "type" : "LOAD",
  "position" : 1,
  "address" : {
    "streetName" : "STREET NAME AND NUMBER",
    "postalCode" : "POSTAL CODE",
    "city" : "CITY",
    "stateProvince" : "STATE PROVINCE",
    "country" : "COUNTRY",
    "countryISOCode" : "ES"
  },
},
"company" : {
  "reference" : null,
  "name" : "EXPEDITEUR12",
  "taxIdentifier" : "IDEXPEDITEUR12",
  "taxAddress" : null,
  "phone" : "PHONEEXPEDITEUR12",
  "m2mId" : null,
  "costCenterName" : null
},
"contactUserFirstName" : "FIRST NAME",
"contactUserLastName" : "LAST NAME",
```

```
"contactUserEmail" : "a_valid@email.com",
"tare" : 5000,
"grossWeight" : 18000,
"netWeight" : 15000,
"packages" : 30,
"price" : null,
"identification" : null,
"reservations" : "RESERVATIONS",
"nature" : "DESCRIPTION OF PRODUCTS",
"packaging" : "PALETS",
"sealNumber" : "SEAL NUMBER",
"since" : "2021-03-21T13:30:00Z",
"until" : "2021-03-21T14:00:00Z",
"driverName" : "DRIVER NAME",
"driverTaxIdentifier" : "DRIVER TAX IDENTIFIER",
"arrivalDate" : "2021-03-21T13:35:22Z",
"loadingStartDate" : "2021-03-21T14:45:22Z",
"loadingEndDate" : "2021-03-21T16:17:19Z",
"departureDate" : "2021-03-21T16:30:15Z",
"point" : {
  "lat" : "40.4167",
  "lng" : "-3.70325"
}
} ],
"transportType" : "BOX",
"adr" : false,
"waste" : false,
"documentType" : "ECMR",
"status" : "WORKING_END",
"m2mId" : "2367",
"price" : 360.5,
"payer" : "LOADER",
"nextStopPosition" : 1,
"minTemp1" : null,
"maxTemp1" : null,
"minTemp2" : null,
"maxTemp2" : null,
"minTemp3" : null,
"maxTemp3" : null,
"routeName" : null,
"routeM2mId" : null,
"attachments" : null,
"drivers" : [ ],
"vehicles" : [ ],
"links" : {
  "cargo" : "https://cargo.wanatruck.com/freights/15"
},
"events" : null,
"assignments" : null,
"startDate" : "2021-03-21T13:35:22Z",
```

```
"incidentStart" : null,
"incidentEnd" : null,
"incident" : null,
"point" : {
  "lat" : "40.4167",
  "lng" : "-3.70325"
}
}
```

4.2.5. Example Curl request

```
$ curl 'https://api.wanatruck.com/webhooks/v1/freights' -i -X POST \
-H 'Authorization: Bearer
eyJhbGciOiJSUzI1NiIsInR5cCI6IkpXVCJ9.eyJzY29wZSI6WyJpbnRlZ3JhdGlvbiJdLCJleHAiOiJlE2MzU0TU2NDQsImIhdCI6MTYzNTQ5Mzg0NCwiYXV0aG9yaXRpZXMiOiUk9MRV9BRE1JTjIjJdLCJqdGkiOiI5ZGIxZjM2OS02NzcwLjRlMWMtOGQwNS02YTl0Yzlk4ODZhYTIiLCJjbGllbnRfaWQiOiJDTelFTlRfSUQifQ.AbrbUtsNXvattL96LLEjjg0BKUDL6KqSeBzTwhcRQ0Ew3Tm6C8GsSxyvyvUA1e26oUQv7BY0q1KKQkfjjUsjHLgirc0DRUF3Y1BsL5GDTUFsW9myv8NNAQP_yyH-
qfZ4W2q9r9ZOKopxMsNADHe0ii_PFQlr5YbOuyMuhv6Qh8564XEC_80msH_72BSUAs_k6t5quENJ2MEd8H9ITVh55Y4NYFkWQo2y0ixvZah7fKrQk-R_iyCfAqyPC0oCt8BhtyAWLWWgsjCjg_aUy8Nw60mDLPbL_nyRtYgUcCP-Jt0v70H8vs77_Wpo5LRc59BxZX6EEu0TVdXn47ZxduicsA' \
-H 'Content-Type: application/json' \
-d '{
  "shipper" : {
    "reference" : "1234567-15",
    "name" : "SHIPPER12",
    "taxIdentifier" : "IDSHIPPER12",
    "taxAddress" : {
      "streetName" : "STREET NAME AND NUMBER",
      "postalCode" : "POSTAL CODE",
      "city" : "CITY",
      "stateProvince" : "STATE PROVINCE",
      "country" : "COUNTRY",
      "countryISOCode" : "ES"
    },
    "phone" : "PHONESHIPPER12",
    "m2mId" : "148",
    "costCenterName" : "NORT"
  },
  "contractualCarrier" : {
    "reference" : "1454588-18",
    "name" : "CARRIER10",
    "taxIdentifier" : "IDCARRIER10",
    "taxAddress" : {
      "streetName" : "STREET NAME AND NUMBER",
      "postalCode" : "POSTAL CODE",
      "city" : "CITY",
      "stateProvince" : "STATE PROVINCE",
      "country" : "COUNTRY",

```

```
    "countryISOCode" : "ES"
  },
  "phone" : "PHONECARRIER10",
  "m2mId" : "332",
  "costCenterName" : "MADRID"
},
"effectiveCarrier" : {
  "reference" : "1454632-21",
  "name" : "CARRIER11",
  "taxIdentifier" : "IDCARRIER11",
  "taxAddress" : {
    "streetName" : "STREET NAME AND NUMBER",
    "postalCode" : "POSTAL CODE",
    "city" : "CITY",
    "stateProvince" : "STATE PROVINCE",
    "country" : "COUNTRY",
    "countryISOCode" : "ES"
  },
  "phone" : "PHONECARRIER11",
  "m2mId" : "286",
  "costCenterName" : "CENTER"
},
"assignmentStatus" : "ACCEPTED",
"reference" : "13456",
"instructions" : "Prepare some straps",
"agreements" : "Toll paid",
"carrierObservations" : null,
"type" : "FULL",
"stops" : [ {
  "freightReference" : "REF-000456",
  "type" : "LOAD",
  "position" : 1,
  "address" : {
    "streetName" : "STREET NAME AND NUMBER",
    "postalCode" : "POSTAL CODE",
    "city" : "CITY",
    "stateProvince" : "STATE PROVINCE",
    "country" : "COUNTRY",
    "countryISOCode" : "ES"
  },
},
"company" : {
  "reference" : null,
  "name" : "EXPEDITEUR12",
  "taxIdentifier" : "IDEXPEDITEUR12",
  "taxAddress" : null,
  "phone" : "PHONEEXPEDITEUR12",
  "m2mId" : null,
  "costCenterName" : null
},
"contactUserFirstName" : "FIRST NAME",
```

```
"contactUserLastName" : "LAST NAME",
"contactUserEmail" : "a_valid@email.com",
"tare" : 5000,
"grossWeight" : 18000,
"netWeight" : 15000,
"packages" : 30,
"price" : null,
"identification" : null,
"reservations" : "RESERVATIONS",
"nature" : "DESCRIPTION OF PRODUCTS",
"packaging" : "PALETS",
"sealNumber" : "SEAL NUMBER",
"since" : "2021-03-21T14:30:00+01:00",
"until" : "2021-03-21T15:00:00+01:00",
"driverName" : "DRIVER NAME",
"driverTaxIdentifier" : "DRIVER TAX IDENTIFIER",
"arrivalDate" : "2021-03-21T14:35:22+01:00",
"loadingStartDate" : "2021-03-21T15:45:22+01:00",
"loadingEndDate" : "2021-03-21T17:17:19+01:00",
"departureDate" : "2021-03-21T17:30:15+01:00",
"point" : {
  "lat" : "40.4167",
  "lng" : "-3.70325"
}
} ],
"transportType" : "BOX",
"adr" : false,
"waste" : false,
"documentType" : "ECMR",
"status" : "WORKING_END",
"m2mId" : "2367",
"price" : 360.5,
"payer" : "LOADER",
"nextStopPosition" : 1,
"minTemp1" : null,
"maxTemp1" : null,
"minTemp2" : null,
"maxTemp2" : null,
"minTemp3" : null,
"maxTemp3" : null,
"routeName" : null,
"routeM2mId" : null,
"attachments" : null,
"drivers" : [ ],
"vehicles" : [ ],
"links" : {
  "cargo" : "https://cargo.wanatruck.com/freights/15"
},
"events" : null,
"assignments" : null,
```

```
"startDate" : "2021-03-21T14:35:22+01:00",
"incidentStart" : null,
"incidentEnd" : null,
"incident" : null,
"point" : {
  "lat" : "40.4167",
  "lng" : "-3.70325"
}
}'
```

4.3. Freight Assignment Data (FAD) Webhooks

4.3.1. Parameters

Type	Name	Description	Schema
Body	freightAssignment <i>required</i>	Freight Assignment data	Freight Assignment

4.3.2. Responses

HTTP Code	Description	Schema
200	OK	Freight Assignment
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

4.3.3. Example HTTP request

```
POST /webhooks/v1/freights/assignments HTTP/1.1
Authorization: Bearer
eyJhbGciOiJSUzI1NiIsInR5cCI6IkpXVCJ9.eyJzY29wZSI6WyJpbmRlZ3JhdGlvbiJdLCJleHAiOiJlE2MzU00
TU2NDIsImIhdCI6MTYzNTQ5Mzg0MiwiYXV0aG9yaXRpZXMlOiUk9MRV9BRE1JTjJdLCJqdGkiOiIxYjhmYTN
mOS1hYjU4LTQ1YzQtOTYzMS1jMDBlZWJhNTk1YzgiLCJjbGllbnRfaWQiOiJDTelFTlRfSUQifQ.G2d_5bdrnx
Ta3JpkktQUoxabhxdlwOR6E_xGwcZVRT41l4_Esx4tp0rwPvfITbs0G3C-HKGPf-
tsl5a_DIIuWe8QF0HHNOCFka2_GUh69uSNFtdn74Kb5NpCxIFpJaGukXeMp2zpzULWuQX1JmKHWEjQj9VxTtnt
5NY2VICsb8-kmKamUOyKM5LC6Nb-
JavOX705IoUBxTdJ6Bfd3uBv4iH10lqZmQZuPdqtdeMexkOHPmTVuWkbt4FEsM1IRqoV1Kv1KXvXtBJjgFsh5m
JzNCZWkJf4Ml_iVP_jUIsoFxyHYTHteuEzKvsqrOA07m05s57equRrUsjujyua3nK9QxQ
Host: api.wanatruck.com
Content-Length: 588
Content-Type: application/json

{
  "freightReference" : "REF-000456",
  "assigned" : "2021-03-20T13:47:33+01:00",
  "cancelled" : null,
  "accepted" : "2021-03-20T14:02:54+01:00",
  "rejected" : null,
  "assignedToName" : "CARRIER NAME",
  "assignedToAddress" : "CARRIER ADDRESS",
  "assignedToTaxIdentifier" : "CARRIER TAX IDENTIFIER",
  "assignedToPhone" : "CARRIER PHONE",
  "assignedFromName" : "SHIPPER NAME",
  "assignedFromCostCenterName" : "MADRID",
  "assignmentType" : "OWN",
  "contractualCarrier" : true,
  "carrierFreightReference" : "REF-005123",
  "price" : null,
  "routeName" : null
}
```

4.3.4. Example HTTP response

```
HTTP/1.1 200 OK
Content-Length: 578
Content-Type: application/json;charset=UTF-8

{
  "freightReference" : "REF-000456",
  "assigned" : "2021-03-20T12:47:33Z",
  "cancelled" : null,
  "accepted" : "2021-03-20T13:02:54Z",
  "rejected" : null,
  "assignedToName" : "CARRIER NAME",
  "assignedToAddress" : "CARRIER ADDRESS",
  "assignedToTaxIdentifier" : "CARRIER TAX IDENTIFIER",
  "assignedToPhone" : "CARRIER PHONE",
  "assignedFromName" : "SHIPPER NAME",
  "assignedFromCostCenterName" : "MADRID",
  "assignmentType" : "OWN",
  "contractualCarrier" : true,
  "carrierFreightReference" : "REF-005123",
  "price" : null,
  "routeName" : null
}
```

4.3.5. Example Curl request

```
$ curl 'https://api.wanatruck.com/webhooks/v1/freights/assignments' -i -X POST \
-H 'Authorization: Bearer eyJhbGciOiJSUzI1NiIsInR5cCI6IkpXVCJ9.eyJzY29wZSI6WyJpbmRLZ3JhdGlvb2NlLCJleHAiOjE2MzU0TU2NDIsImhlhdiCI6MTYzNTQ5Mzg0MiwiYXV0aG9yaXRpZXMiOiIsUk9MRV9BRE1JT1JldCJqdGkiOiIxYjhmYTNmOS1hYjU4LTQ1YzQtOTYzMS1jMDBlZWJhNTk1YzgiLCJjbGllbnRfaWQiOiJDTEFTLRfSUQifQ.G2d_5bdrnxTa3JpkktQUoxabhxdlwOR6E_xGWcZVRT4Ll4_Esx4tp0rwPvfITbs0G3C-HKGPf-tsl5a_DIIuWe8QF0HhNOCFka2_GUh69uSNFtddn74Kb5NpCxIFpJaGukXeMp2zpULWuQX1JmKHWEjQj9VxTnt5NY2VICsb8-kmKamU0yKM5LC6Nb-JavOX705IoUBxTdJ6Bfd3uBv4iH10lqZmQZuPdqtdeMexkOHpmTVuWkbt4FEsM1IRqoV1KvlKXvXtBJjgFsh5mJzNCZwkJf4Ml_iVP_jUIsoFxHYTHteuEzKvsqrOA07m05s57equRrUsjujyua3nK9QxQ' \
-H 'Content-Type: application/json' \
-d '{
  "freightReference": "REF-000456",
  "assigned": "2021-03-20T13:47:33+01:00",
  "cancelled": null,
  "accepted": "2021-03-20T14:02:54+01:00",
  "rejected": null,
  "assignedToName": "CARRIER NAME",
  "assignedToAddress": "CARRIER ADDRESS",
  "assignedToTaxIdentifier": "CARRIER TAX IDENTIFIER",
  "assignedToPhone": "CARRIER PHONE",
  "assignedFromName": "SHIPPER NAME",
  "assignedFromCostCenterName": "MADRID",
  "assignmentType": "OWN",
  "contractualCarrier": true,
  "carrierFreightReference": "REF-005123",
  "price": null,
  "routeName": null
}'
```

4.4. Freight Stop Data (FSD) Webhooks

4.4.1. Parameters

Type	Name	Description	Schema
Body	freightStop <i>required</i>	Freight Stop Data	Freight Stop

4.4.2. Responses

HTTP Code	Description	Schema
200	OK	Freight Stop
201	Created	No Content
401	Unauthorized	No Content

HTTP Code	Description	Schema
403	Forbidden	No Content
404	Not Found	No Content

4.4.3. Example HTTP request

```
POST /webhooks/v1/freights/stops HTTP/1.1
Authorization: Bearer
eyJhbGciOiJSUzI1NiIsInR5cCI6IkpXVCJ9.eyJzY29wZSI6WyJpbmRlZ3JhdGlvbiJdLCJleHAiOiJlY2MzU00TU2NDUsImIhdCI6MTYzNTQ5Mzg0NSwiYXV0aG9yaXRpZXMlOiUk9MRV9BRE1JTlJdLCJqdGkiOiJjNjkyZGQwYi02ZTQ3LTQ0YTEtYTU0Ny1mNjdkZDkzYWNkZDgiLCJjbGllbnRfaWQiOiJDTelFTlRfSUQifQ.PM991Gdaq14gP91MPb9AglvIHMJ5HG3TW8N4nYB8fnc3CLBvd012kvgq2V7-
ptGNqBfYXX8bPvKPU0pRoLUe_I9PhnMfSvMEZR4F1TaYM87_77GafdOowePJlGc_7aZCwnuM70yh9J-
CIPQAT3qCu1tNH7YMuSSlBbbIIRX0JKKA_Rk02CHkVUbgAOIy_XEB5lyjY5KXDL2_6A2GXdlx5ccC9rT1GooSB
IbqGtL8X41j98geuYdoKpSep0zlUcIIE0dDFtRzfc89fn6IsuR6aAyNbXZUitWyHWkYFfH1vI5KQPsg2Awylj
_5EIqicOVgdzKbnBI3asEW5JYkG2y-A
Host: api.wanatruck.com
Content-Type: application/json
Content-Length: 1376

{
  "freightReference" : "REF-000456",
  "type" : "LOAD",
  "position" : 1,
  "address" : {
    "streetName" : "STREET NAME AND NUMBER",
    "postalCode" : "POSTAL CODE",
    "city" : "CITY",
    "stateProvince" : "STATE PROVINCE",
    "country" : "COUNTRY",
    "countryISOCode" : "ES"
  },
  "company" : {
    "reference" : "299",
    "name" : "EXPEDITEUR12",
    "taxIdentifier" : "IDEXPEDITEUR12",
    "taxAddress" : null,
    "phone" : "PHONEEXPEDITEUR12",
    "m2mId" : "301",
    "costCenterName" : null
  },
  "contactUserFirstName" : "FIRST NAME",
  "contactUserLastName" : "LAST NAME",
  "contactUserEmail" : "a_valid@email.com",
  "tare" : 5000,
  "grossWeight" : 18000,
  "netWeight" : 15000,
```

```
"packages" : 30,
"price" : null,
"identification" : null,
"reservations" : "RESERVATIONS",
"nature" : "DESCRIPTION OF PRODUCTS",
"packaging" : "PALETS",
"sealNumber" : "SEAL NUMBER",
"since" : "2021-03-21T14:30:00+01:00",
"until" : "2021-03-21T15:00:00+01:00",
"driverName" : "DRIVER NAME",
"driverTaxIdentifier" : "DRIVER TAX IDENTIFIER",
"arrivalDate" : "2021-03-21T14:35:22+01:00",
"loadingStartDate" : "2021-03-21T15:45:22+01:00",
"loadingEndDate" : "2021-03-21T17:17:19+01:00",
"departureDate" : "2021-03-21T17:30:15+01:00",
"point" : {
  "lat" : "40.4167",
  "lng" : "-3.70325"
}
}
```

4.4.4. Example HTTP response

```
HTTP/1.1 200 OK
Content-Length: 1346
Content-Type: application/json;charset=UTF-8
```

```
{
  "freightReference" : "REF-000456",
  "type" : "LOAD",
  "position" : 1,
  "address" : {
    "streetName" : "STREET NAME AND NUMBER",
    "postalCode" : "POSTAL CODE",
    "city" : "CITY",
    "stateProvince" : "STATE PROVINCE",
    "country" : "COUNTRY",
    "countryISOCODE" : "ES"
  },
  "company" : {
    "reference" : "299",
    "name" : "EXPEDITEUR12",
    "taxIdentifier" : "IDEXPEDITEUR12",
    "taxAddress" : null,
    "phone" : "PHONEEXPEDITEUR12",
    "m2mId" : "301",
    "costCenterName" : null
  },
  "contactUserFirstName" : "FIRST NAME",
```

```

"contactUserLastName" : "LAST NAME",
"contactUserEmail" : "a_valid@email.com",
"tare" : 5000,
"grossWeight" : 18000,
"netWeight" : 15000,
"packages" : 30,
"price" : null,
"identification" : null,
"reservations" : "RESERVATIONS",
"nature" : "DESCRIPTION OF PRODUCTS",
"packaging" : "PALETS",
"sealNumber" : "SEAL NUMBER",
"since" : "2021-03-21T13:30:00Z",
"until" : "2021-03-21T14:00:00Z",
"driverName" : "DRIVER NAME",
"driverTaxIdentifier" : "DRIVER TAX IDENTIFIER",
"arrivalDate" : "2021-03-21T13:35:22Z",
"loadingStartDate" : "2021-03-21T14:45:22Z",
"loadingEndDate" : "2021-03-21T16:17:19Z",
"departureDate" : "2021-03-21T16:30:15Z",
"point" : {
  "lat" : "40.4167",
  "lng" : "-3.70325"
}
}

```

4.4.5. Example Curl request

```

$ curl 'https://api.wanatruck.com/webhooks/v1/freights/stops' -i -X POST \
-H 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJzY29wZSI6WyJpbmRlZ3JhdGlvbiJdLCJleHAiOiE2MzU0TU2NDUsImhhdCI6MTYzNTQ5Mzg0NSwiYXV0aG9yaXRpZXMiOiUk9MRV9BRE1JTjJdLCJqdGkiOiJjNjkyZGQwYi02ZTQ3LTQ0YTEtYTU0Ny1mNjZkdZDkzYWNkZDgiLCJjbGllbnRfaWQiOiJDTElFTlRfSUQifQ.PM991Gdaq14gP91MPb9AglvIHMJ5HG3TW8N4nYB8fnc3CLBvd012kvqq2V7-ptGNqBfYXX8bPvKPU0pRoLUe_I9PhnMfSvMEZR4F1TaYM87_77GafdOowePJIgc_7aZCwnuM70yh9J-CIPQAT3qCu1tNH7YMuSSlBbbIIRX0JKA_Rk02CHkVUbgAOIy_XEB51yjY5KXDL2_6A2GXdlx5ccC9rT1GooSB I bqGtL8X41j98geuYdoKpSep0zLUcIIE0dDfRzfc89fn6IsuR6aAyNbXZUitWyHWkYfFH1vI5KQPsg2Awylj_5EIqicOVgdzKbnBI3asEW5JYkG2y-A' \
-H 'Content-Type: application/json' \
-d '{
  "freightReference" : "REF-000456",
  "type" : "LOAD",
  "position" : 1,
  "address" : {
    "streetName" : "STREET NAME AND NUMBER",
    "postalCode" : "POSTAL CODE",
    "city" : "CITY",
    "stateProvince" : "STATE PROVINCE",
    "country" : "COUNTRY",

```

```
"countryISOCode" : "ES"
},
"company" : {
  "reference" : "299",
  "name" : "EXPEDITEUR12",
  "taxIdentifier" : "IDEXPEDITEUR12",
  "taxAddress" : null,
  "phone" : "PHONEEXPEDITEUR12",
  "m2mId" : "301",
  "costCenterName" : null
},
"contactUserFirstName" : "FIRST NAME",
"contactUserLastName" : "LAST NAME",
"contactUserEmail" : "a_valid@email.com",
"tare" : 5000,
"grossWeight" : 18000,
"netWeight" : 15000,
"packages" : 30,
"price" : null,
"identification" : null,
"reservations" : "RESERVATIONS",
"nature" : "DESCRIPTION OF PRODUCTS",
"packaging" : "PALETS",
"sealNumber" : "SEAL NUMBER",
"since" : "2021-03-21T14:30:00+01:00",
"until" : "2021-03-21T15:00:00+01:00",
"driverName" : "DRIVER NAME",
"driverTaxIdentifier" : "DRIVER TAX IDENTIFIER",
"arrivalDate" : "2021-03-21T14:35:22+01:00",
"loadingStartDate" : "2021-03-21T15:45:22+01:00",
"loadingEndDate" : "2021-03-21T17:17:19+01:00",
"departureDate" : "2021-03-21T17:30:15+01:00",
"point" : {
  "lat" : "40.4167",
  "lng" : "-3.70325"
}
}'
```

4.5. Freight Driver Data (FDD) Webhooks

Type	Name	Description	Schema
Body	freightDriver <i>required</i>	Freight Driver Data	Driver

4.5.1. Responses

HTTP Code	Description	Schema
200	OK	Driver
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

4.5.2. Example HTTP request

```
POST /webhooks/v1/freights/drivers HTTP/1.1
Host: api.wanatruck.com
Content-Type: application/json
Content-Length: 388
Authorization: Bearer
eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJzY29wZSI6WyJpbmRLZ3JhdGlvbiJdLCJleHAiOiJlMzU0TU2NDYsIm1hdCI6MTYzNTQ5Mzg0NiwiYXV0aG9yaXRpZXMiOiJlUk9MRV9BRE1JTjJdLCJqdGkiOiJkODY1N2I0NC0yOTcxLTQwYWmtYjM2My1hY2U4NDE2MjIwY2QiLCJjbGllbnRfaWQiOiJDTTElFTlRfSUQifQ.X93yJbqsxBZq46QA6WKFHZq9CaN-
dVOTNE4Hjyjk8m3C1Iq5TmLR3GPuqDyMgV2CTS1xuEyGIrsfLU3Vaf8EJI1LGKGfTYnPzz0TzoaRI1HGfxGQ6YcjniZnP7w0bqLHGYZ1f34k7vDXpp_nD2J9BI-
DdaQcuptfMD30MH3rt0vmVvSvkoggg8rkquFsneAsyUDW76mbJDiDbYFZ_0-
Vk9eQ0YJNCtv9SmLV0bbJMw9PaXkvIOKIgNABnrU_TikcZ1YLtz84nyS7_VJIMUvSD1RvbNfKOR4euFCGBuiKfttEcWlp76UqqAY8ceCZ0f_QVlgLJWu2t1A_MAx58q3Q

{
  "freightReference" : "REF-000456",
  "firstName" : "FIRST NAME",
  "lastName" : "LAST NAME",
  "email" : "a_valid_driver@email.com",
  "phone" : "PHONE",
  "carrierName" : "CARRIER NAME",
  "carrierTaxIdentifier" : "CARRIER TAX IDENTIFIER",
  "assigned" : "2021-03-20T13:47:33+01:00",
  "cancelled" : null,
  "accepted" : "2021-03-20T14:02:54+01:00",
  "rejected" : null
}
```

4.5.3. Example HTTP response

```

HTTP/1.1 200 OK
Content-Type: application/json;charset=UTF-8
Content-Length: 378

{
  "freightReference" : "REF-000456",
  "firstName" : "FIRST NAME",
  "lastName" : "LAST NAME",
  "email" : "a_valid_driver@email.com",
  "phone" : "PHONE",
  "carrierName" : "CARRIER NAME",
  "carrierTaxIdentifier" : "CARRIER TAX IDENTIFIER",
  "assigned" : "2021-03-20T12:47:33Z",
  "cancelled" : null,
  "accepted" : "2021-03-20T13:02:54Z",
  "rejected" : null
}

```

4.5.4. Example Curl request

```

$ curl 'https://api.wanatruck.com/webhooks/v1/freights/drivers' -i -X POST \
  -H 'Content-Type: application/json' \
  -H 'Authorization: Bearer
eyJhbGciOiJSUzI1NiIsInR5cCI6IkpXVCJ9.eyJzY29wZSI6WyJpbmRlZ3JhdGlvbiJdLCJleHAiOiJlMzU0TU2NDYsImIhdCI6MTYzNTQ5Mzg0NiwiYXV0aG9yaXRpZXMiOiJlUk9MRV9BRE1JTjJdLCJqdGkiOiJkODY1N2I0NC0yOTcxLTQwYWMTYjY2M2My1hY2U4NDE2MjIwY2QlLCJjbGllbnRfaWQiOiJDTTEFTLRFsUQifQ.X93yJbqsxBZq46QA6WKfHZq9CaN-dVOTNE4Hjyjk8m3C1Iq5TmLR3GPuqDyMgV2CTS1xuEyGIrsfLU3Vaf8EJl1LGKGfTYnPzz0TzoaRI1HGfxGQ6YcJnJgZnP7w0bqLHGYZ1f34k7vDXpp_nD2J9BI-DdaQcuptfMD30MH3rtOvmVvSvkoggg8rkquFsneAsyUDW76mbJDiDbYFZ_0-Vk9eQ0YJNCtv9SmLV0bbJMw9PaXkvIOKIgNABnrU_TikcZ1YLtz84nyS7_VJIMUvSD1RvbNfKOR4euFCGBuikFttEcWlp76UqqAY8ceCZ0f_QVlgLJWu2t1A_MAx58q3Q' \
  -d '{
    "freightReference" : "REF-000456",
    "firstName" : "FIRST NAME",
    "lastName" : "LAST NAME",
    "email" : "a_valid_driver@email.com",
    "phone" : "PHONE",
    "carrierName" : "CARRIER NAME",
    "carrierTaxIdentifier" : "CARRIER TAX IDENTIFIER",
    "assigned" : "2021-03-20T13:47:33+01:00",
    "cancelled" : null,
    "accepted" : "2021-03-20T14:02:54+01:00",
    "rejected" : null
  }'

```

4.6. Freight Vehicle Data (FVD) Webhooks

4.6.1. Parameters

Type	Name	Description	Schema
Body	freightVehicle <i>required</i>	Freight Vehicle Data	Vehicle

4.6.2. Responses

HTTP Code	Description	Schema
200	OK	Vehicle
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

4.6.3. Example HTTP request

```
POST /webhooks/v1/freights/vehicles HTTP/1.1
Host: api.wanatruck.com
Authorization: Bearer
eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJzY29wZSI6WyJpbmRlZ3JhdGlvbiJdLCJleHAiOiJlZ2MzU00TU2NDUsImIhdCI6MTYzNTQ5Mzg0NSwiYXV0aG9yaXRpZXMiOiUk9MRV9BRE1JTjJdLCJqdGkiOiJiZTQ4NGUwNy1iNjBLLTRmNjAtYTcwNC1jZTAxNzE1NjA0Y2EiLCJjbGllbnRfaWQiOiJDTelFTlRfSUQifQ.Pj1JfI4Lir2rGyS3xRQo7Q0Pb56zujDAggC5jlljMRnJH4QR_zi8cuBkmZlkEq9ni30tP2S70nat4wAn7yt4AwIFPdIPt2yYJyhaWG_AzA39xzmEVcibucjIsAJOPdNi6XtDe1SV6X1VGJF5DAeD52i3NCrvMnQ1Z9rMy7enVj8md40QXvoDIWn4g3sRg0NWUjBJqH1insMklSMBwvviyzTUuBFKb94ZjFASzFf5MGUMJkZEySXFLzerJoWfUJH67uRbeuhuxu1oFz1d1op6CFy457yQyFZcVH-zbAIZHrmnfjHx_wHfG9cG-YPHiFWu-SlfnnceJn-5N7HjomS_4g
Content-Type: application/json
Content-Length: 158

{
  "freightReference" : "REF-000456",
  "plateNumber" : "PLATE NUMBER",
  "type" : "VEHICLE TYPE",
  "carrierTaxIdentifier" : "CARRIER TAX IDENTIFIER"
}
```

4.6.4. Example HTTP response

```
HTTP/1.1 200 OK
Content-Type: application/json; charset=UTF-8
Content-Length: 158

{
  "freightReference" : "REF-000456",
  "plateNumber" : "PLATE NUMBER",
  "type" : "VEHICLE TYPE",
  "carrierTaxIdentifier" : "CARRIER TAX IDENTIFIER"
}
```

4.6.5. Example Curl request

```
$ curl 'https://api.wanatruck.com/webhooks/v1/freights/vehicles' -i -X POST \
-H 'Authorization: Bearer
eyJhbGciOiJSUzI1NiIsInR5cCI6IkpXVCJ9.eyJzY29wZSI6WyJpbnRlZ3JhdGlvbiJdLCJleHAiOiJlY2MzU00
TU2NDUsImIhdCI6MTYzNTQ5Mzg0NSwiYXV0aG9yaXRpZXMlOiUk9MRV9BRE1JTjJdLCJqdGkiOiJiZTQ4NGU
wNy1iNjB1LTRmNjAtYTcwNC1jZTAxNzE1NjA0Y2EiLCJjbGllbnRfaWQiOiJDTelFTlRfSUQifQ.Pj1JfI4Lir
2rGyS3xRQo7Q0Pb56zuJDAggC5j11jMRnJH4QR_zi8cuBkmZlkEq9ni30tP2S70nat4wAn7yt4AwIFPdIPt2yY
JyhawG_AzA39xzmEVcibucjIsAJOPdNi6XtDe1SV6X1VGJF5DAeD52i3NCrvMnQ1Z9rMy7enVj8md40QXvoDIW
n4g3sRg0NWUjBJqH1insMklsMBwvviyzTUuBFKb94ZjFASzFf5MGUMJkZEySXLzerJoWfUJH67uRbeuhxu1o
Fz1d1op6CFy457yQyFZcVH-zbAIZHrmnfjHx_wHfG9cG-YPHiFWu-SlfnnceJn-5N7HjomS_4g' \
-H 'Content-Type: application/json' \
-d '{
  "freightReference" : "REF-000456",
  "plateNumber" : "PLATE NUMBER",
  "type" : "VEHICLE TYPE",
  "carrierTaxIdentifier" : "CARRIER TAX IDENTIFIER"
}'
```

4.7. Freight Communication Data (FCD) Webhooks

4.7.1. Parameters

Type	Name	Description	Schema
Body	freightCommunication <i>required</i>	Freight Communication Data	Freight Communication

4.7.2. Responses

HTTP Code	Description	Schema
200	OK	Freight Communication
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

4.7.3. Example HTTP request

```
POST /webhooks/v1/freights/communications HTTP/1.1
Content-Length: 264
Host: api.wanatruck.com
Content-Type: application/json
Authorization: Bearer
eyJhbGciOiJSUzI1NiIsInR5cCI6IkpXVCJ9.eyJzY29wZSI6WyJpbmRlZ3JhdGlvbiJdLCJleHAiOiJlE2MzU00TU2NDYsImIhdCI6MTYzNTQ5Mzg0NiwiYXV0aG9yaXRpZXMlOiUk9MRV9BRE1JTlJdLCJqdGkiOiIwYWJjOTUzNS05YzgwLTQxODgtOTY4NC1iNGZjZDUwYTYyOWYiLCJjbGllbnRfaWQiOiJDTlRfSUQifQ.bdo_BCqeTvVN3S3_wPShCCz8yGf_9pM1w0yQEFZodAtCaVWlnuALY6wnm4ndyHuXbeqb_wwVWFgUuMB9jqcv0cRuMGZ7uUFs04U7cuKaRBQc-gZtXudwFr fPMBCUaB7w1hthJC144se-ZGwaRpaGJsv7g7ZfyKLn6Mxolh5vy7LPZtY-Yk-7T0cJkAC1X4GvfxqaHXTmbJRtpMxUB4NTjSqGB1LFPfqrPJ6xukddE65ckyLLEenSJC8eNZjEwL62inPfZK5IRCs5blycnbJp8235JCYm-cTKjKJbDW0md_vxkN-h5sgVDEdkvq1hvcJuNzvBJterwyiFyM_fcJaAQ
```

```
{
  "freightReference" : "REF-000456",
  "message" : "MESSAGE",
  "when" : "2021-03-20T13:47:33+01:00",
  "shipperName" : "SHIPPER NAME",
  "carrierName" : "CARRIER NAME",
  "driverName" : "DRIVER NAME",
  "type" : "COMMENT",
  "stopPositionRelated" : 1
}
```

4.7.4. Example HTTP response

```
HTTP/1.1 200 OK
Content-Length: 259
Content-Type: application/json; charset=UTF-8
```

```
{
  "freightReference" : "REF-000456",
  "message" : "MESSAGE",
  "when" : "2021-03-20T12:47:33Z",
  "shipperName" : "SHIPPER NAME",
  "carrierName" : "CARRIER NAME",
  "driverName" : "DRIVER NAME",
  "type" : "COMMENT",
  "stopPositionRelated" : 1
}
```

4.7.5. Example Curl request

```
$ curl 'https://api.wanatruck.com/webhooks/v1/freights/communications' -i -X POST \
  -H 'Content-Type: application/json' \
  -H 'Authorization: Bearer
eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJzY29wZSI6WyJpbnRlZ3JhdGlvbiJdLCJleHAiOiJlE2MzU00
TU2NDYsImhhdCI6MTYzNTQ0Mzg0NiwiYXV0aG9yaXRpZXM0IjE0IiwiaWF0IjEwYUWJjOTU
zNS05YzgwLTQxODgtOTY4NC1iNGZjZDUwYTYyOWYiLCJjbGllbnRfaWQiOiJDTelFTlRfSUQifQ.bdo_BCqeTv
VN3S3_wPShCCz8ygF_9pM1w0yQEFZodAtCaVWlnuALY6wnm4ndyHuXbeqb_wwVWFgUuMB9jqcv0cRuMGZ7uUFs
04U7cuKaRBQc-gZtXudwFrFPMBCUaB7w1hthJC144se-ZGwaRpaGJsv7g7ZfyKLn6Mxolh5vy7LPZtY-Yk-
7T0cJkAC1X4GvfxqaHXTmbJRtpMxUB4NTjSqGB1LFPfqrPJ6xukddE65ckyLLEenSJC8eNZjEwL62inPfZK5IR
Cs5blycnbJp8235JCYm-cTKjKJbDW0md_vxkN-h5sgVDEdkvq1hvcJuNzvBJterwyiFyM_fCJaAQ' \
  -d '{
    "freightReference" : "REF-000456",
    "message" : "MESSAGE",
    "when" : "2021-03-20T13:47:33+01:00",
    "shipperName" : "SHIPPER NAME",
    "carrierName" : "CARRIER NAME",
    "driverName" : "DRIVER NAME",
    "type" : "COMMENT",
    "stopPositionRelated" : 1
  }'
```

4.8. Authentication

Webhooks can authenticate in different ways: using OAuth2 flows or sending a preconfigured Authorization token.

If you need any other authentication mechanism, please contact with our [Support Team](#)

Chapter 5. Definitions

5.1. Address

Address model with the address data of companies

Name	Description	Schema
city <i>optional</i>	City, city area or district	string
country <i>optional</i>	Country	string
countryISOCode <i>optional</i>	ISO 3166-1 alpha 2 code	string
postalCode <i>optional</i>	Postal or ZIP code	string
stateProvince <i>optional</i>	State province or county	string
streetName <i>optional</i>	Street name	string

5.2. Attachment

Attachment model with the file to associate to the freight

Name	Description	Schema
attachment <i>optional</i>	Attachment binary encoded in Base64	string(byte)
attachmentContentType <i>optional</i>	Attachment content type	string
freightReference <i>required</i>	Freight reference for this attachment	string
m2mId <i>optional</i>	Machine to machine identifier	string
name <i>optional</i>	Attachment name	string

5.3. Company Data

Company Data model with the data needed to create or update companies related to the freight: shipper, carriers and destinataries

Name	Description	Schema
costCenterName <i>optional</i>	Cost center or venue name	string
m2mId <i>optional</i>	Machine to Machine identifier	string
name <i>required</i>	Company Name	string
phone <i>optional</i>	Company phone	string
reference <i>required</i>	Company Reference	string
taxAddress <i>required</i>	Company Tax Address	Address
taxIdentifier <i>required</i>	Company Tax Identifier	string

5.4. Coordinate

Coordinate model with latitude and longitude

Name	Description	Schema
lat <i>optional</i>	Latitude	string
lng <i>optional</i>	Longitude	string

5.5. Delivery Note

Delivery Note model with the data needed to create or update delivery notes and associate them to the freight

Name	Description	Schema
adr <i>optional</i>	Is ADR?	boolean

Name	Description	Schema
customerName <i>required</i>	Delivery note number	string
customerReference <i>optional</i>	Customer reference for this delivery note	string
deliveryNoteLines <i>optional</i>	Delivery note lines data	< Delivery Note Line > array
deliveryNoteNumber <i>required</i>	Delivery note number	string
file <i>optional</i>	Delivery note binary file encoded in Base64	string(byte)
fileContentType <i>optional</i>	Delivery note binary file content type	string
freightReference <i>required</i>	Freight reference for this delivery note	string
loadStopPosition <i>required</i>	Stop position where the Delivery Note is loaded	integer(int32)
observations <i>optional</i>	Observations once loaded or unloaded	string
packages <i>optional</i>	Number of packages associated to the Delivery Note	integer(int32)
templateName <i>optional</i>	Delivery note template name to get configuration	string
type <i>required</i>	Delivery Note type to know if you are sending DATA or FILE	enum (DATA, FILE)
unloadStopPosition <i>required</i>	Stop position where the Delivery Note is unloaded	integer(int32)
weight <i>optional</i>	Merchandise weight associated to the Delivery Note	number

5.6. Delivery Note Line

Delivery Note Line model with the data needed delivery note lines

Name	Description	Schema
batch <i>optional</i>	Product batch	string
code <i>optional</i>	Product code	string
description <i>optional</i>	Product description	string
eanCode <i>optional</i>	EAN Code	string
orderNumber <i>optional</i>	Order number	string
position <i>optional</i>	Delivery note line position	integer(int32)
quantity <i>optional</i>	Quantity of product	number
weight <i>optional</i>	Product weight	number

5.7. Driver

Driver model with the driver data

Name	Description	Schema
accepted <i>optional</i>	Set the date when the assignment was accepted, if it was	string(date-time)
assigned <i>required</i>	When the driver was assigned	string(date-time)
cancelled <i>optional</i>	Set the date when the assignment was cancelled, if it was	string(date-time)
carrierName <i>optional</i>	Carrier name	string
carrierTaxIdentifier <i>required</i>	Carrier tax identifier	string
email <i>optional</i>	Driver email	string

Name	Description	Schema
firstName <i>required</i>	Driver first name	string
freightReference <i>required</i>	A reference for the trip	string
lastName <i>required</i>	Driver last name	string
phone <i>optional</i>	Driver phone	string
rejected <i>optional</i>	Set the date when the assignation was rejected, if it was	string(date-time)

5.8. Freight

Freight model with the data needed to create or update freight data in platform and documents

Name	Description	Schema
adr <i>optional</i>	Confirm if it is an ADR transport	boolean
agreements <i>optional</i>	Agreements between shipper and carrier (if any)	string
assignmentStatus <i>optional</i>	Set the current carrier assignment status	enum (PENDING, ASSIGNED, CANCELLED, ACCEPTED, REJECTED)
assignments <i>optional</i>	Assignations	< Freight Assignment > array
attachments <i>optional</i>	Attachments	< Attachment > array
carrierObservations <i>optional</i>	Carrier observations (if any)	string
contractualCarrier <i>required</i>	Contractual carrier data for the platform and documents	Company Data
documentType <i>optional</i>	Confirm the transport document to use	enum (ECMR, ECDP, EDELIVERYNOTE)

Name	Description	Schema
drivers <i>optional</i>	Drivers	< Driver > array
effectiveCarrier <i>optional</i>	Effective carrier data for the platform and documents. If it is not set, platform and documents will use the contractual carrier data	Company Data
events <i>optional</i>	Events	< Freight Communication > array
incident <i>optional</i>	This field indicates if there is an unresolved incident	boolean
incidentEnd <i>optional</i>	If there is an incident, this field contains when it ended	string(date-time)
incidentStart <i>optional</i>	If there is an incident, this field contains when it started	string(date-time)
instructions <i>optional</i>	Loading instructions for the carrier	string
links <i>optional</i>	Links	< string, string > map
m2mId <i>optional</i>	Machine to Machine identifier	string
maxTemp1 <i>optional</i>	Maximum temperature for first sensor	integer(int32)
maxTemp2 <i>optional</i>	Maximum temperature for second sensor	integer(int32)
maxTemp3 <i>optional</i>	Maximum temperature for third sensor	integer(int32)
minTemp1 <i>optional</i>	Minimum temperature for first sensor	integer(int32)
minTemp2 <i>optional</i>	Minimum temperature for second sensor	integer(int32)
minTemp3 <i>optional</i>	Minimum temperature for third sensor	integer(int32)
nextStopPosition <i>required</i>	Price of the freight	integer(int32)
payer <i>optional</i>	The freight payer	enum (LOADER, DESTINATARY)

Name	Description	Schema
point <i>optional</i>	This field indicates the coordinates where the freight is	Coordinate
price <i>optional</i>	Price of the freight	number
reference <i>required</i>	A reference for the trip	string
routeM2mId <i>optional</i>	Route machine to machine identifier	string
routeName <i>optional</i>	Route name	string
shipper <i>required</i>	Shipper data for the platform and documents	Company Data
startDate <i>optional</i>	When the freight started	string(date-time)
status <i>required</i>	Set the current status for the freight	enum (PENDING, ASSIGNED, CANCELLED_BY_CARRIER, CANCELLED_BY_SHIPPER, ACCEPTED, REJECTED, STARTED, ARRIVED, WORKING_START, WORKING_END, ON_ROUTE, FINISHED, FINISHED_BY_CARRIER, FINISHED_BY_SHIPPER, FINISHED_WITH_INCIDENT, NO_SHOW_BY_CARRIER, NO_SHOW_BY_SHIPPER)
stops <i>optional</i>	Loading instructions for the carrier	< Freight Stop > array

Name	Description	Schema
transportType <i>required</i>	Loading instructions for the carrier: MULTI for delivery notes signature	enum (CANVAS, VAN, BOX, RIGID_TRUCK, REFRIGERATED, BIREFRIGERATED, TRIREFRIGERATED, BULK, DUMP, TANKER, REFRIGERATED_TANKER, CRANE, OTHER)
type <i>required</i>	Loading instructions for the carrier: MULTI for delivery notes signature	enum (FULL, MULTI, PALET, GROUPE)
vehicles <i>optional</i>	Vehicles	< Vehicle > array
waste <i>optional</i>	Confirm if it is a waste transport	boolean

5.9. Freight Assignment

Freight Assignment model with the data of freight assignments

Name	Description	Schema
accepted <i>optional</i>	If the assignment was accepted, the moment when it was	string(date-time)
assignmentType <i>optional</i>	The assignment type	enum (OWN, COLLABORATOR, MIXED)
assigned <i>required</i>	The moment when the freight was assigned	string(date-time)
assignedFromCostCenterName <i>optional</i>	The Shipper cost center name	string
assignedFromName <i>optional</i>	The Shipper company name	string
assignedToAddress <i>optional</i>	The Carrier company address	string

Name	Description	Schema
assignedToName <i>optional</i>	The Carrier company name	string
assignedToPhone <i>optional</i>	The Carrier company phone	string
assignedToTaxIdentifier <i>optional</i>	The Carrier company tax identifier	string
cancelled <i>optional</i>	If the assignation was cancelled, the moment when it was	string(date-time)
carrierFreightReference <i>optional</i>	The reference of the Carrier for this freight	string
contractualCarrier <i>optional</i>	The assigned Carrier, is the contractual one?	boolean
freightReference <i>required</i>	A reference for the trip	string
price <i>optional</i>	The price of the transport service	number
rejected <i>optional</i>	If the assignation was rejected, the moment when it was	string(date-time)
routeName <i>optional</i>	The route name if there is one for the freight	string

5.10. Freight Communication

Freight Communication model with the data of comments or incidents in the transport

Name	Description	Schema
carrierName <i>optional</i>	If the comment/incident is reported by Carrier, this field contains the user or company name	string
driverName <i>optional</i>	If the comment/incident is reported by Driver, this field contains the driver name	string
freightReference <i>required</i>	A reference for the trip	string

Name	Description	Schema
message <i>required</i>	A message with the comment or the incident	string
shipperName <i>optional</i>	If the comment/incident is reported by Shipper, this field contains the user or company name	string
stopPositionRelated <i>optional</i>	If the comment/incident is reported from a stop, this field contains the stop number	integer(int32)
type <i>optional</i>	The type of communication	enum (INCIDENT, COMMENT)
when <i>required</i>	The moment when the communication is sent	string(date-time)

5.11. Freight Stop

Freight stop model with the freight stop data

Name	Description	Schema
address <i>required</i>	Stop address	Address
arrivalDate <i>optional</i>	Driver arrival date	string(date-time)
company <i>required</i>	Company data	Company Data
contactUserEmail <i>required</i>	Contact user email	string
contactUserFirstName <i>required</i>	Contact user first name	string
contactUserLastName <i>required</i>	Contact user last name	string
departureDate <i>optional</i>	Driver departure date	string(date-time)
driverName <i>optional</i>	Driver name who has arrived to this stop	string
driverTaxIdentifier <i>optional</i>	Driver tax identifier who has arrived to this stop	string

Name	Description	Schema
freightReference <i>required</i>	A reference for the trip	string
grossWeight <i>optional</i>	Total weight	number
identification <i>optional</i>	Freight identification	string
loadingEndDate <i>optional</i>	Loading end date	string(date-time)
loadingStartDate <i>optional</i>	Loading start date	string(date-time)
nature <i>optional</i>	Freight nature	string
netWeight <i>optional</i>	Net weight	number
packages <i>optional</i>	Number of packages, palets or liters	integer(int32)
packaging <i>optional</i>	Packaging description	string
point <i>optional</i>	Coordinates for this stop	Coordinate
position <i>required</i>	Stop position. Starting by 1	integer(int32)
price <i>optional</i>	Freight price	number
reservations <i>optional</i>	Freight reservations	string
sealNumber <i>optional</i>	Seal number	string
since <i>optional</i>	Earlier date expected to arrive to this stop	string(date-time)
tare <i>optional</i>	Vehicle tare	number
type <i>required</i>	Freight stop type	enum (LOAD, UNLOAD)

Name	Description	Schema
until <i>optional</i>	Later date expected to arrive to this stop	string(date-time)

5.12. Vehicle

Vehicle model with the vehicle data

Name	Description	Schema
carrierTaxIdentifier <i>required</i>	Carrier tax identifier	string
freightReference <i>required</i>	A reference for the trip	string
plateNumber <i>required</i>	Vehicle plate number	string
type <i>required</i>	Vehicle type	string