

order_management/get_orderstate.php

Returns the status messages of orders.

Description

GET `order_management/get_orderstate.php?company=RTI_COMPANYKEY&import=RTI_IMPORTKEY&start=YYYYMMDDHHMMSS&end=YYYYMMDDHHMMSS`

Parameters

parameter	description	type	hint	mandatory
company	RTI company key	string		yes
vehicle	RTI vehicle key	string	either vehicle, group or import parameter	(yes)
group	RTI vehicle group key (all vehicles of a group)	string	either vehicle, group or import parameter	(yes)
import	RTI import key (all vehicles)	string	either vehicle, group or import parameter	(yes)
customorderid	user-defined order number	string	either set this field or start and end	(yes)* ¹
start	date from which to return order states	string	Format: YYYYMMDDHHMMSS	(yes)* ¹
end	date to which to return order states	string	Format: YYYYMMDDHHMMSS The maximum time span is 7 days.	(yes)* ¹
datatype	type of date to be used for date restriction	string	Possible values: • gps (default) • insert	no
format	output format	string	Possible values: • csv (default) • json	no

*¹ mandatory is either customorderid or (start and end)

Return value

A **string** will be returned. On error you will receive "**ERROR:description**".

CSV format

First line is the header with field names. We use a double quote as text delimiter.

Meta information

separator	comma (,)
text delimiter	double quote (")
line end	0x0D 0x0A (CarriageReturn LineFeed)
header	line 1

Column description

column	description	
CUSTORDERID	user-defined order number	

DATE	date of pressed state	DD.MM.YYYY HH:MM:SS
STATE	state text which was pressed	
SOURCETYPE	type of source	PND (if vehicle or RTI) or PORTAL
SOURCE	who triggered this action	person/system name
STATE_IDENT	user-defined ident of state if given	
STATE_LANG	country code, if the state was pressed in another language than german	
STATE_TRANS	translated state text, if the state was pressed in another language than german	
META	meta info	
REQUESTDATE	request date	
RTI_IDENT	RTI ident of vehicle	

Example

```
"CUSTOMERID", "DATE", "STATE", "SOURCETYPE", "SOURCE", "STATE_IDENT", "STATE_LANG", "STATE_TRANS", "META", "REQUESTDATE", "RTI_IDENT"
"Auftrag 123", "18.07.2022 09:43:42", "Zustellungsversuch", "PORTAL", "FTL YF 123", "", "", "", "", "21.07.2022 06:38:50", "rti123"
```

JSON format

Example

```
[
  {
    "gpsdate": "18.07.2022 09:43:42",
    "requestdate": "21.07.2022 06:43:45",
    "custom_order_id": "Auftrag 123",
    "state": "Zustellungsversuch",
    "state_trans": null,
    "state_lang": null,
    "state_ident": null,
    "meta": null,
    "source_type": "PORTAL",
    "source": "FTL YF 123",
    "rti_ident": "rti123"
  }
]
```

Possible error values

error	description
MISSING_COMPANY	company key is missing
INVALID_COMPANY	Company not found. Might be due to faulty company or import key.
ERROR_MAINTENANCE	Your company is under maintenance, at the moment no requests are possible.
INVALID_KEY (VEHICLE GROUP IMPORT)	The given RTI key does not match the expected structure.
NO_KEY_GIVEN (VEHICLE GROUP IMPORT)	No RTI key to identify any vehicles was given.

INVALID_VEHICLE_KEY / INVALID_GROUP_KEY	No vehicles which match the RTI keys were found.
ERROR_MISSING_CUSTORDERID D ATEFROM DATETO	You have to set either a custom order id or start and end for a valid request,
ERROR_INVALID_DATEFROM	You have entered a start date, which does not match the needed format.
ERROR_INVALID_DATETO	You have entered an end date, which does not match the needed format.
ERROR_INVALID_DATERANGE	Your start and end date are either more than 7 days apart or your end date is before your start date.
ERROR_INVALID_FORMAT	You have entered an unknown output format.
ERROR_INVALID_DATE_TYPE	You have entered an unknown date type.
ERROR_ORDER_NOT_FOUND	Search via custom order id: No order with given order number was found.
ERROR_DUPLICATE_CUSTOMORDE RID	Search via custom order id: Multiple orders with given order number were found. This function can only be used to gather states for orders which unique identifiers.

Example call

JSON

```
https://map.yellowfox.de/rti/order_management/get_orderstate.php?
company=COMPANY_KEY&vehicle=VEHICLE_KEY&customorderid=Auftrag 123&format=json

https://map.yellowfox.de/rti/order_management/get_orderstate.php?company=COMPANY_KEY&vehicle={"type": "
car_ident", "groupKey": "GROUP_RTIKEY", "ident": "VEHICLE_IDENT"}&customorderid=Auftrag 123&format=json
```

CSV

```
https://map.yellowfox.de/rti/order_management/get_orderstate.php?
company=COMPANY_KEY&vehicle=VEHICLE_KEY&start=20220501000000&end=20220508000000&format=csv

https://map.yellowfox.de/rti/order_management/get_orderstate.php?company=COMPANY_KEY&vehicle={"type": "
car_ident", "groupKey": "GROUP_RTIKEY", "ident": "VEHICLE_IDENT"}&start=20220501000000&end=20220508000000&format=csv
```