

get_d8_bookings.php

compatibility

 To us this function, you need one vehicle with activated D8-interface

Return all bookings of D8 interface.

You need at least an activated RTI interface and an generated RTI-Key for requested vehicles!

Description

GET `get_d8_bookings.php?company=COMPANY_RTIKEY&import=COMPANY_IMPORTKEY&start=YYYYMMDDHHMMSS&end=YYYYMMDDHHMMSS&format=CSV`

Parameter

Parameter	Description	Type	Note	Mandatory
company	RTI company key	string		yes
import	RTI import key	string	either import, vehicle or group Parameter	(yes)
vehicle	RTI vehicle key	string	either import, vehicle or group Parameter	(yes)
group	RTI group key	string	either import, vehicle or group Parameter	yes
start	Startzeitpunkt der Ausgabe	string	the requested persiod may not exceed 31 days	yes
end	Endzeitpunkt der Ausgabe	string	the requested persiod may not exceed 31 days	yes
format	return format	string	support • csv • json	yes

Return

Return a **string**. In case of error it returns "**ERROR:Description**".

JSON format

return a string as json

Example output

return in json

```
[
  {
    "date": "2020-03-01T02:25:04+01:00",
    "vehicle": "YF1234",
    "ignition": 0,
    "lat": 51.04,
    "lon": 13.6,
    "key": "DF47110815123000",
    "eventtype": 1,
    "state": 0,
    "eventid": "CF1C6C0DA98DC17B48B7C4C7DD3F0EE428EF9A61"
  },
  {
    "date": "2020-03-01T02:25:24+01:00",
    "vehicle": "YF1234",
    "ignition": 0,
    "lat": 51.04,
    "lon": 13.6,
    "key": null,
    "eventtype": 3,
    "state": 1,
    "eventid": "EF8F2B94F43228F8F6151D050413E5D9BEFBDE96"
  }
]
```

CSV Format

Meta informations

Separator	Semicolon (;)
Delimiter	Double quote
Line break	0x0D 0x0A (CarriageReturn LineFeed)
Header	Line1
Coding	Windows-1252

CSV Columns

Column	Description	
DATE	date and time of digitacho	format ISO 8601
VEHICLE	user defined RTI vehicle ident (if the user define no vehicle ident, we return the vehicle sign)	
IGNITION	ignition state by digitacho	1: ignition on 0: ignition off
LAT	latitude	
LON	longitude	
KEY	driver key	

EVENTTYPE	event	0: card activity on 1. Slot 1: card activity on 2. Slot 2: Activity on 1. Slot 3: Activity on 2. Slot
STATE	state	Event 0/1: 0: card removed 1: card inserted Event 2/3: 0: pause or rest 1: standby time 2: work time 3: steering time
EVENTID	unique hash of booking	

Example output

Ausgabe in CSV
"DATE";"VEHICLE";"IGNITION";"LAT";"LON";"KEY";"EVENTTYPE";"STATE", "EVENTID" "2020-03-01T02:25:04+01:00";"YF1234";1;51.04;13.6;"DF47110815123000";1;0;" CF1C6C0DA98DC17B48B7C4C7DD3F0EE428EF9A61" "2020-03-01T02:25:24+01:00";"YF1234";0;51.04;13.6;"DF47110815123000";3;1;" EF8F2B94F43228F8F6151D050413E5D9BEFBDE96"

Example call

Request in CSV format
https://map.yellowfox.de/rti/get_d8_bookings.php? company=COMPANY_RTIKEY&import=COMPANY_IMPORTKEY&start=20200302000000&end=20200305235959&format=CSV