get_rs232ext.asp

DEPRECATED

Returns RS-232 Data with activated RS-232 Extension

Description

get_rs232ext.asp?company=*COMPANY_RTIKEY***&vehicle**=*VEHICLE_RTIKEY***&begin**=*YYYYMMDDHHMM***&end**=*YYYYMMDDHHMM***&mode**=*CSV***&charset**=*ISO-8859-1*

Parameter

Parameter	Beschreibung	Typ	Hinweis	Pflicht
company	RTI company key	string		ja
vehicle	RTI vehicle key	string		ja
begin	start of requested time range	datestring	Format: YYYYMMDDHHMMSS Between begin and end maximum 7 days difference allowed	ja
end	ned of requested time range	datestring	Format: YYYYMMDDHHMMSS Between begin and end maximum 7 days difference allowed	ja
mode	return format	string	CSV (Standard) or CSV_B64	nein
charset	return charset	string	Default: ISO-8859-1 (alltough a free defined charset code)	nein

Return

Return a **string**. In case of error "**ERROR:Description**" will be returned.

CSV Format

Metainformationen

Delimiter	Comma (,)
Text Delimiter	double quote (")
Line End	0x0D 0x0A (CarriageReturn LineFeed)
Header	Line 1

Columns

Column	Description	
DATE	GPS date when measurement was created	YYYY-MM-DD HH:MM:SS
CAR	Vehicle Licence	String
SERIALOUTPUT	RS-232 Data	String

Example

```
"DATE","CAR","SERIALOUTPUT"
"2014-03-20 11:43:01","DD-ABC 123","ÿÿÿÿÿÿÿÿ!"
"2014-03-20 11:43:01","DD-ABC 123","Programvara no. PS312-002rev08"
"2014-03-20 11:43:01","DD-ABC 123","Kalibreringsmod Inst.t 32 Times"
```

CSV Base 64 Format

Metainformationen

Delimiter	Comma (,)
Text Delimiter	double quote (")
Line End	0x0D 0x0A (CarriageReturn LineFeed)
Header	Line 1

Columns

Column	Description	
DATE	GPS date when measurement was created	YYYY-MM-DD HH:MM:SS
CAR	Vehicle Licence	String
SERIALOUTPUT	RS-232 Data	String

Example

```
"DATE","CAR","SERIALOUTPUT"
"2014-03-20 11:43:01","DD-ABC 123","//////////8bIQ=="
"2014-03-20 11:43:01","DD-ABC 123","UHJvZ3JhbXZhcmEgbm8uIFBTMzEyLTAwMnJldjA4"
"2014-03-20 11:43:01","DD-ABC 123","S2FsaWJyZXJpbmdzbW9kIEluc3QudCAzMiBUaW1lcw=="
```

Example Calls

Request with default CSVformat and UTF-8 charset

```
https://map.yellowfox.de/rti/get_rs232ext.asp?
company=COMPANY_RTIKEY&vehicle=VEHICLE_RTIKEY&begin=20140320000000&end=20140321000000&charset=UTF-8
```

Request with format CSV Base 64

```
https://map.yellowfox.de/rti/get_rs232ext.asp?
company=COMPANY_RTIKEY&vehicle=VEHICLE_RTIKEY&begin=20140320000000&end=20140321000000&mode=CSV_B64
```