

get_d8_driver_time.php

Returns current information about steering time, working time, remaining steer time, start of shift of current day, week and doubleweek of a driver based on digital tachometer information interface.(D8).

Description

GET

`get_d8_driver_time.php?company=COMPANY_RTIKEY&import=IMPORT_RTIKEY&driver=DF0123456789000&format=csv`

Parameter

Parameter	Description	Type	Note	Mandatory
company	RTI company key	string		yes
import	RTI import key	string		yes
driver	driver key	string		yes
format	return format	string	csv or json (default)	no

Return

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

CSV Format

Meta informations

Separator	Semicolon (;)
Delimiter	Double quote (")
Line break	0x0D 0x0A (CarriageReturn LineFeed)
Header	Line 1

Columns

column	Description	
DRIVER_NAME	driver name	
DRIVER_KEY	driver key	
STEER_SECONDS	steering time in seconds of current day	
STEER_TIME	steering time of current day	format 0h 00m
WORK_SECONDS	working time in seconds of current day	
WORK_TIME	working time of current day	format 0h 00m
IDLE_SECONDS	booked idle time during current shift in seconds	
IDLE_TIME	booked idle time during current shift	format 0h 00m
REMAINING_SECONDS	remaining steer time in seconds of current day	
REMAINING_TIME	remaining steer time of current day	format 0h 00m
SHIFT_START	start of shift	format YYYY-MM-DD HH:MM:SS
WEEK_STEER_SECONDS	weekly steering time in seconds	
WEEK_STEER_TIME	weekly steering time	format 0h 00m

WEEK_WORK_SECONDS	weekly working time in seconds	
WEEK_WORK_TIME	weekly working time	format 0h 00m
WEEK_REMAINING_SECONDS	weekly remaining steer time in seconds	
WEEK_REMAINING_TIME	weekly remaining steer time	format 0h 00m
WEEK_START	start of week	format YYYY-MM-DD HH:MM:SS
DBL_WEEK_STEER_SECONDS	doubleweek steering time in seconds	
DBL_WEEK_STEER_TIME	doubleweek steering time	format 0h 00m
DBL_WEEK_WORK_SECONDS	doubleweek working time in seconds	
DBL_WEEK_WORK_TIME	doubleweek working time	format 0h 00m
DBL_WEEK_REMAINING_SECONDS	doubleweek remaining steer time in seconds	
DBL_WEEK_REMAINING_TIME	doubleweek remaining steer time	format 0h 00m
DBL_WEEK_START	start of doubleweek	format YYYY-MM-DD HH:MM:SS
BLOCK_STEER_TIME_SECONDS	steer time since last break in seconds	
BLOCK_STEER_TIME	steer time since last break	format 0h 00m
BLOCK_REMAINING_TIME_SECONDS	remaining steer time until next break in seconds	
BLOCK_REMAINING_TIME	remaining steer time until next break	format 0h 00m
NEXT_BREAK_DURATION_SECONDS	next break duration in seconds	
NEXT_BREAK_DURATION	next break duration	format 0h 00m
LAST_TACHOGRAPH_STATUS	latest digitacho activity state 0 .. idle/break 1 .. standby 2 .. work 3 .. steer	
LAST_TACHOGRAPH_TIME	date and time of latest digitacho activity state	format YYYY-MM-DD HH:MM:SS
LAST_TACHOGRAPH_SLOT	used card slot for this booking 1 .. driver 2 .. codriver	

example

```
"DRIVER_NAME";"DRIVER_KEY";"STEER_SECONDS";"STEER_TIME";"WORK_SECONDS";"WORK_TIME";"IDLE_SECONDS";"IDLE_TIME";"REMAINING_SECONDS";"REMAINING_TIME";"SHIFT_START";"WEEK_STEER_SECONDS";"WEEK_STEER_TIME";"WEEK_WORK_SECONDS";"WEEK_WORK_TIME";"WEEK_REMAINING_SECONDS";"WEEK_REMAINING_TIME";"WEEK_START";"DBL_WEEK_STEER_SECONDS";"DBL_WEEK_STEER_TIME";"DBL_WEEK_WORK_SECONDS";"DBL_WEEK_WORK_TIME";"DBL_WEEK_REMAINING_SECONDS";"DBL_WEEK_REMAINING_TIME";"DBL_WEEK_START";"BLOCK_STEER_TIME_SECONDS";"BLOCK_STEER_TIME";"BLOCK_REMAINING_TIME_SECONDS";"BLOCK_REMAINING_TIME";"NEXT_BREAK_DURATION_SECONDS";"NEXT_BREAK_DURATION";"LAST_TACHOGRAPH_STATUS";"LAST_TACHOGRAPH_TIME";"LAST_TACHOGRAPH_SLOT"
"Musternamm, Paul";"DF00011424169815";"0";"0 h 0 m";"0";"0 h 0 m";"0";"0 h 0 m";"36000";"10 h 0 m";"2015-11-17 10:02:43";"20520";"5 h 42 m";"3180";"0 h 53 m";"181080";"50 h 18 m";"2015-11-16 00:00:00";"166140";"46 h 9 m";"11520";"3 h 12 m";"157860";"43 h 51 m";"2015-11-09 00:00:00";"3900";"1 h 5 m";"12325";"3 h 25 m";"2700";"0 h 45 m";"0";"2015-1-16 14:30:00";"1"
```

JSON Format

Columns

Column	Description	
driverName	driver name	
driverKey	driver key	
steerTimeSeconds	steering time in seconds of current day	
steerTime	steering time of current day	format 0h 00m
workTimeSeconds	working time in seconds of current day	
workTime	working time of current day	format 0h 00m
idleTimeSeconds	booked idle time during current shift in seconds	
idleTime	booked idle time during current shift	format 0h 00m
remainingTimeSeconds	remaining steer time in seconds of current day	
remainingTime	remaining steer time of current day	format 0h 00m
blockSteerTimeSeconds	steer time since last break in seconds	
blockSteerTime	steer time since last break	format 0h 00m
blockRemainingTimeSeconds	remaining steer time until next break in seconds	
blockRemainingTime	remaining steer time until next break	format 0h 00m
nextBreakDurationSeconds	next break duration in seconds	
nextBreakDuration	next break duration	format 0h 00m
shiftStart	start of shift	format YYYY-MM-DD HH:MM:SS
steerTimeSecondsSingleWeek	weekly steering time in seconds	
steerTimeSingleWeek	weekly steering time	format 0h 00m
workTimeSecondsSingleWeek	weekly working time in seconds	
workTimeSingleWeek	weekly working time	format 0h 00m
remainingTimeSecondsSingleWeek	weekly remaining steer time in seconds	
remainingTimeSingleWeek	weekly remaining steer time	format 0h 00m
startSingleWeek	start of week	format YYYY-MM-DD HH:MM:SS
steerTimeSecondsDoubleWeek	doubleweek steering time in seconds	
steerTimeDoubleWeek	doubleweek steering time	format 0h 00m
workTimeSecondsDoubleWeek	doubleweek working time in seconds	
workTimeDoubleWeek	doubleweek working time	format 0h 00m
remainingTimeSecondsDoubleWeek	doubleweek remaining steer time in seconds	
remainingTimeDoubleWeek	doubleweek remaining steer time	format 0h 00m
startDoubleWeek	start of doubleweek	format YYYY-MM-DD HH:MM:SS
lastTachographStatus	latest digitacho activity state 0 .. idle/break 1 .. standby 2 .. work 3 .. steer	
lastTachographTime	date and time of latest digitacho activity state	format YYYY-MM-DD HH:MM:SS

lastTachographSlot	used card slot for this booking	
	1 .. driver	
	2 .. codriver	

example

```
{
  "driverName": "Mustermann, Paul",
  "driverKey": "DF0123456789815",
  "steerTimeSeconds": 12325,
  "steerTime": "3 h 25 m",
  "workTimeSeconds": 120,
  "workTime": "0 h 2 m",
  "idleTimeSeconds": 240,
  "idleTime": "",
  "remainingTimeSeconds": 23675,
  "remainingTime": "6 h 35 m",
  "blockSteerTimeSeconds": 660,
  "blockSteerTime": "0h 11m",
  "blockRemainingTimeSeconds": 12325,
  "blockRemainingTime": "3 h 25 m",
  "nextBreakDurationSeconds": 2700,
  "nextBreakDuration": "0 h 45 m",
  "shiftStart": "2015-11-16 12:04:00",
  "steerTimeSecondsSingleWeek": 12325,
  "steerTimeSingleWeek": "3 h 25 m",
  "workTimeSecondsSingleWeek": 120,
  "workTimeSingleWeek": "0 h 2 m",
  "remainingTimeSecondsSingleWeek": 189275,
  "remainingTimeSingleWeek": "52 h 35 m",
  "startSingleWeek": "2015-11-16 00:00:00",
  "steerTimeSecondsDoubleWeek": 157945,
  "steerTimeDoubleWeek": "43 h 52 m",
  "workTimeSecondsDoubleWeek": 8460,
  "workTimeDoubleWeek": "2 h 21 m",
  "remainingTimeSecondsDoubleWeek": 166055,
  "remainingTimeDoubleWeek": "46 h 8 m",
  "startDoubleWeek": "2015-11-09 00:00:00",
  "lastTachographStatus": 3,
  "lastTachographTime": "2015-11-16 13:25:00",
  "lastTachographSlot": 1
}
```

Example calls

Request in JSON format

```
https://map.yellowfox.de/rti/get_d8_driver_time.php?
company=COMPANY_RTIKEY&import=IMPORT_RTIKEY&driver=DF0123456789000
```

Request in CSV format

```
https://map.yellowfox.de/rti/get_d8_driver_time.php?
company=COMPANY_RTIKEY&import=IMPORT_RTIKEY&driver=DF0123456789000&format=csv
```