

timerecording/get_activities.php

Compatibility

 This function is intended to be used with timerecording V3

Returns all currently available time recording activities.

Description

GET *timerecording/get_activities.php?company=COMPANY_RTIKEY&import=COMPANY_IMPORTKEY&format=FORMAT_TYPE*

Parameters

Parameter	Description	Type	Note	Mandatory
company	RTI company key	string		yes
import	RTI import key	string		yes
format	output format	string	allowed output formats • csv • json • xml Default is csv.	no

Return values

This function returns a **string**. On error the return will be "**Error:Description**".

JSON Format

Returns a JSON formatted text with the properties of each activity.

Example output

json output

```
[
  {
    ident: 'A100',
    name: 'Arbeiten',
    color: 'CC0000',
    is_worktime: 1,
    is_standbytime: 0
  },
  {
    ident: 'A200',
    name: 'Fahren',
    color: '00CC00',
    is_worktime: 1,
    is_standbytime: 0
  },
  {
    ident: 'P100',
    name: 'Pause',
    color: '0000CC',
    is_worktime: 0,
    is_standbytime: 0
  },
  {
    ident: 'B100',
    name: 'Bereitschaft',
    color: '0000CC',
    is_worktime: 0,
    is_standbytime: 1
  }
]
```

XML Format

Returns an XML formatted text with the properties of each activity.

Example output

xml output

```
<?xml version="1.0" encoding="UTF-8"?>
<activities>
  <activity>
    <color>CC0000</color>
    <ident>A100</ident>
    <is_standbytime>0</is_standbytime>
    <is_worktime>1</is_worktime>
    <name>Arbeiten</name>
  </activity>
  <activity>
    <color>00CC00</color>
    <ident>A200</ident>
    <is_standbytime>0</is_standbytime>
    <is_worktime>1</is_worktime>
    <name>Fahren</name>
  </activity>
  <activity>
    <color>0000CC</color>
    <ident>P100</ident>
    <is_standbytime>0</is_standbytime>
    <is_worktime>0</is_worktime>
    <name>Pause</name>
  </activity>
  <activity>
    <color>0000CC</color>
    <ident>B100</ident>
    <is_standbytime>1</is_standbytime>
    <is_worktime>0</is_worktime>
    <name>Bereitschaft</name>
  </activity>
</activities>
```

CSV Format

The CSV format contains one line per activity. Fields that can contain multiple data records are output as a JSON string.

Meta information

Separator	Semicolon (;)
Delimiter	Double quote (")
Line break	0x0D 0x0A (CarriageReturn LineFeed)
Header	Row 1
Encoding	Windows-1252

CSV columns

Column	Description	
ident	<i>optional</i> self-defined identifier of the activity	Can be set under Timerecording> Settings> Activities The standard activity "End span" always has an "ident" of "0".
name	self-defined name of the activity	
color	self-defined color of the activity	Format: hexadecimal The standard activity "Leaving" has no color.
is_worktime	Option whether this activity is part of a working time or not.	Possible values: 0 or 1

is_standbytime	Option whether this activity is part of a standby time or not.	Possible values: 0 or 1
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Example output

output in CSV
<pre>"ident";"name";"color";"is_worktime";"is_standbytime" "A100";"Arbeiten";"CC0000";"1";"0" "A200";"Fahren";"00CC00";"1";"0" "P100";"Pause";"0000CC";"0";"0" "B100";"Bereitschaft";"0000CC";"0";"1"</pre>

Example call

Retrieval of bookings in CSV format
<pre>https://map.yellowfox.de/rti/timerecording/get_activities.php? company=COMPANY_RTIKEY&import=COMPANY_IMPORTKEY&format=csv</pre>