

timerecording/get_costcenters.php

Compatibility



This function is intended to be used with timerecording V3

Returns all currently available time recording cost centers.

Description

GET

timerecording/get_costcenters.php?company=COMPANY_RTIKEY&import=COMPANY_IMPORTKEY&format=FORMAT_TYPE

Parameters

parameter	description	type	hint	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 cost center.

Example output

JSON Ausgabe

```
[{
  ident: 'K1001',
  name: 'Baustelle B',
  valid_from: '2021-01-01',
  valid_to: null,
  planned_duration: 20000,
  defined_activities: [
    { ident: 'A100', duration: 18000 },
    { ident: 'A200', duration: 2000 },
    { ident: 'A200', duration: null }
  ],
  allow_other_activities: 0,
  defined_persons: [
    { id: '2093', name: 'Max Mustermann' }
  ]
}]
```

XML Format

Returns an XML formatted text with the properties of each cost center.

Example output

XML Ausgabe

```
<?xml version="1.0" encoding="UTF-8"?>
<costcenters>
<costcenter>
  <defined_activities>
    <activity>
      <duration>18000</duration>
      <ident>A100</ident>
    </activity>
    <activity>
      <duration>2000</duration>
      <ident>A200</ident>
    </activity>
    <activity>
      <duration null="true" />
      <ident>A200</ident>
    </activity>
  </defined_activities>
  <allow_other_activities>0</allow_other_activities>
  <ident>K1001</ident>
  <name>Baustelle B</name>
  <defined_persons>
    <person>
      <id>2093</id>
      <name>Max Mustermann</name>
    </person>
  </defined_persons>
  <planned_duration>20000</planned_duration>
  <valid_from>2021-01-01</valid_from>
  <valid_to null="true" />
</costcenter>
</costcenters>
```

CSV Format

The CSV format contains one line per cost center. 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 cost center	Can be set under cost center basic data.
name	self-defined name of the cost center	
valid_from	Date since when this cost center has been active.	Format: YYYY-mm-dd

valid_to	<i>optional</i> Date until when this cost center is active	Format: YYYY-mm-dd
planned_duration	<i>optional</i> planned duration of the cost center	in minutes
defined_activities	<i>optional</i> defined activities for this cost center	Format: JSON string
allow_other_activities	Option that determines whether other activities can be posted to this cost center in addition to the activities defined.	Format: 0 or 1
defined_persons	<i>optional</i> defined persons for this cost center	Format: JSON string

Example output

```
"ident";"name";"valid_from";
valid_to";"planned_duration";
"defined_activities";"allow_o
ther_activities";"defined_per
sons"
"K1001";"Baustelle B";"2021-
01-01";"";"20000";"[{ ident:
'A100', duration: 18000 },{
ident: 'A200', duration:
2000 },{ ident: 'A200',
duration: null }]"0";"[{id:
'2093',name:'Max Mustermann'}
]"
```

Examples

Get cost centers as CSV

https://map.yellowfox.de/rti/timerecording/get_costcenters.php?company=COMPANY_RTIKEY&import=COMPANY_IMPORTKEY&format=csv