

# Timesheet App - Documentation

## /create - POST

Creates a new TimeEntry and persists it to the DB. Returns the new TimeEntry in the ResponseBody

Expected Body (example):

```
{
  "date": "29.09.21",
  "timeFrom": "13:00",
  "timeTo": "14:00",
  "category": "support",
  "description": "Client requested Support"
}
```

### Notes:

Possible categories are Development, Support, Meeting and Other

The description has a character limit of 255

An ID is automatically assigned to every TimeEntry at creation

## /createuser - POST

Creates a new user for the application

Expected Body (example):

```
{
  "username": "Andreas",
  "password": "Kangaroo21"
}
```

### Notes:

The first default user can be defined in application.properties

## /update/{id} - PUT

Updates an existing TimeEntry

Expected Body (example):

```
{
  "date": "29.09.21",
  "timeFrom": "13:00",
  "timeTo": "14:30",
  "category": "support",
  "description": "Client requested Support"
}
```

## /delete/{id} - DELETE

Deletes an existing TimeEntry

No body required.

## /category/{category} - GET

Shows all TimeEntry-entries with the specified category.

No body required.

## /date/{date} - GET

Shows all TimeEntry-entries with the specified date.

No body required.