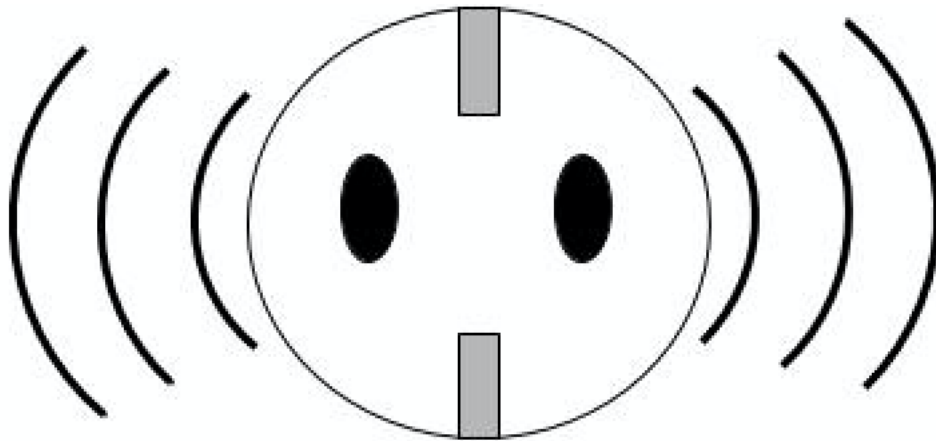


TECHNICAL DOCUMENTATION



Smart Activity Monitoring

SAM-API: Authentication

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CONFIDENTIAL

<https://sam-plugs.de>

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1 General

Description: User management and login

Base-URL: <https://sam-api.moritz-speidel.de/auth.php>

Header: Liste:

- 1 X-SAM-KEY: <key>

2 Endpoints

2.1 POST /users/create

Description: Creates a new user in the database

2.1.1 Request

user	String	The new username
firstName	String	The first name of the user
lastName	String	The surname of the user
mail	String	The mail-address
dateOfBirth	Date	The date of Birth of the new user
gender	Enum [M, W, D]	The gender of the user
passwd	String	The Password hashed with SHA-2

2.1.2 Response

State-code: 201

Nothing

2.2 POST /user/login

Description: Returns a login-token if credentials are correct

2.2.1 Request

user	String	The username
hash	String	Password-hash

2.2.2 Response

State-code: 200

```
{"state": "<ok|fail>", "token": "<token>"}
```

2.3 POST /token/verify

Description: Verifies a login token, Not implemented yet

2.3.1 Request

token	String	The token to validate
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2.3.2 Response

State-code: 200

```
{"state": "<ok|fail>"}
```