UsersApp (NodeJS Express-Session) API Documentation:

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Introduction

What does your API do? my API was created for Demonstrate of an Users Application that provides my own Authentication method, And each user of the app moves it to the page according to the group permissions it belongs to.

Overview

Things that the developers should know about for Every API call, Backend Server test and Compile if the user is Admin or not.

Authentication

What is the preferred way of using the API? Working on IT...

Error Codes

What errors and status codes can a user expect? 404, 500 etc..

Rate limit

Is there a limit to the number of requests an user can send? not for now.

GET http://localhost:3000/api/users

- **Get a List of all Users (works only for Registrated & Logged-On users)**

PUT http://localhost:3000/api/users/adduser

- **Adding a new User to "users" Group (by Admins Only!)**
- Example Request:
  Data: {name: name, age: age, phone: phone, password: password}

PUT http://localhost:3000/api/users/addadminuser

- **Adding a new Admin User to "AdminUsers" Group (by Admins Only!)**
- Example Request:
  Data: {name: name, age: age, phone: phone, password: password}

DELETE http://localhost:3000/api/users/deleteuser

- **Deletes standard user Account from "users" Group (by Admins Only!)**
- Example Request:
  Data: {user_id: userid}

DELETE http://localhost:3000/api/users/deleteadmin

- **Deletes Admin user Account from "AdminUsers" Group (by Admins Only!)**
- Example Request:
  Data: "user_id": userid, "user_name": username}

POST http://localhost:3000/api/users/deletesession

- **Sign out Current user - and delete Session from Backend Server**
- Example Request:
  Data:{} (Currently I have a problem with user authentication submitting the request)

POST http://localhost:3000/api/users/login

- **Login Request for the Application.**
- Example Request:
  Data:{"name": user, "password": password}

PUT http://localhost:3000/api/users/registeruser

- **Register for a new User from the Login Page**
- Example Request:
  Data:{"password": password, "name": user, "age": age, "phone": phone}

Authorization Errors:

- if standard user try connect to this "**http://localhost:3000/api/adminpage**", he gets tho following Error: "You are not authorized to view this page!"

- if any "unknown" user (not login, not registrated etc..) try to connect to this page
  "http://localhost:3000/api/homepage", he gets the following error: "You are not authorized to view this page!"