

## Streamline Your User Management with Our API

If you're looking to add robust user management features to your application, then our User Management API can help you get there. This guide will show you how you can use our API endpoints to retrieve user data, add new users, fetch specific user details, and more.

By Abdulhadi Alturafi.

# Base URL

The base URL for all API endpoints is: `` http://your-server.com ``. Keep this in mind when constructing the requests for the following endpoints.

# Authentication

No authentication is required to access any of the endpoints provided in our API. This makes it easy to integrate with your current applications, without the added burden of handling authorization.

# Method 1: Get All Users

Retrieve a list of all registered users in one fell swoop. Use this endpoint whenever you need a list of all users in the database.

## Endpoint

``GET /get_all_users.php``

## Request

No request parameters are required.

## Response

The response is a JSON array containing user data for all registered users.

# Method 2: Add New User

You can add a new user to the database using this endpoint. The user data is passed as parameters in the request body, encoded using a standard form format.

## Endpoint

`POST /add_users.php``

## Request

- **Content-Type:** application/x-www-form-urlencoded

Parameter	Type	Description
name	String	User's name
email	String	User's email
date_of_birth	Date	User's date of birth (YYYY-MM-DD)

## Response

The response confirms the success of the operation.

Status: 200 OK

# Method 3: Get User by ID

If you need detailed information about a specific user, this endpoint will be helpful. Provide the user ID in the request URL, and the server will return all available data on the requested user.

## Endpoint

`GET /get_user.php``

## Request

Provide the user ID as a query parameter in the request URL.

Parameter	Type	Description
id	Int	User's ID (from DB)

## Response

The server will respond with a JSON object containing the requested user's data.

Status: 200 OK

- **Content-Type:** application/json

# Error Responses

The API provides informative error responses in case of errors to help you troubleshoot the issues. Error codes returned are in the range of 400-500.

## **Status: 400 Bad Request**

This error occurs when a required parameter is missing from the request payload.

## **Status: 500 Internal Server Error**

This error occurs when there was a problem fetching the user data from the server.

# Using Our API Efficiently

When you integrate our user management API with your application, you have access to all user data in a streamlined way. Some use cases for our API endpoints include retrieving a list of all registered users, adding a new user, or getting user-specific data.

Our User Management API documentation provides comprehensive instructions on how to interact with these endpoints efficiently. If you encounter any issues or have questions, refer to this guide or contact our support team for assistance. We're here to help you create a robust and user-friendly application!