

Sign Up

Endpoint

URL: /:projectId/auth/sign-up

Method: POST

Authentication Required: No

Description

Register a new user by providing required credentials and optional profile data. Returns access and refresh tokens along with user data.

Request

Body Parameters

Field	Type	Required	Description
email	string	Yes	User's email address.
password	string	Yes	User's password.
name	string	No	Full name of the user.
username	string	No	Unique username. Will be lowercased.
avatar	string (URL)	No	URL to the user's avatar image.
bio	string	No	Short biography.

Field	Type	Required	Description
location	object	No	Geolocation object with <code>longitude</code> and <code>latitude</code> .
birthdate	string (ISO date)	No	User's birthdate.
metadata	object	No	Custom public metadata.
secureMetadata	object	No	Custom secure metadata (not returned to client).

Example Request

```
{
  "email": "jane@example.com",
  "password": "securePassword123",
  "username": "janedoe",
  "name": "Jane Doe",
  "avatar": "https://example.com/avatar.jpg",
  "bio": "Tech enthusiast",
  "location": { "longitude": -73.935242, "latitude": 40.73061 },
  "metadata": { "office": "boston" },
  "secureMetadata": { "internalId": "abc123" }
}
```

Response

Success Response (201 Created)

```
{
  "success": true,
  "accessToken": "<ACCESS_TOKEN>",
  "refreshToken": "<REFRESH_TOKEN>",
  "user": {
    "id": "user_123",
    "email": "jane@example.com",
    "username": "janedoe",
    "name": "Jane Doe",
    "avatar": "https://example.com/avatar.jpg",
    "bio": "Tech enthusiast",
    "location": {
      "longitude": -73.935242,
      "latitude": 40.73061
    }
  }
}
```

```
        "type": "Point",
        "coordinates": [-73.935242, 40.73061]
    },
    "birthdate": "1995-01-01T00:00:00.000Z",
    "metadata": { "office": "boston" },
    "suspensions": [],
    "reputation": 0,
    "createdAt": "2024-01-01T00:00:00.000Z",
    "updatedAt": "2024-01-01T00:00:00.000Z"
}
}
```

Error Responses

Missing Required Fields (400 Bad Request)

```
{
    "error": "Missing required fields",
    "code": "auth/missing-fields"
}
```

Server Error (500 Internal Server Error)

```
{
    "error": "Internal server error",
    "code": "auth/server-error",
    "details": "<Error message>"
}
```

Notes

- Sets an HttpOnly cookie named `replyke-refresh-jwt` with the refresh token.
- Access token is returned in the response body.
- Sensitive user data is excluded in the response.
- A webhook is called before user creation to allow project-specific validation.

