

Sign In

Endpoint

URL: `/:projectId/auth/sign-in`

Method: `POST`

Authentication Required: No

Description

Authenticate a user using email and password. Returns an access token, a refresh token, and user data.

Request

Body Parameters

Field	Type	Required	Description
<code>email</code>	<code>string</code>	Yes	User's registered email.
<code>password</code>	<code>string</code>	Yes	User's password.

Example Request

```
{
  "email": "jane@example.com",
  "password": "securePassword123"
}
```

Response

Success Response (200 OK)

```
{
  "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": {
      "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 Fields (400 Bad Request)

```
{
  "error": "Email, and password are required.",
  "code": "auth/missing-fields"
}
```

User Not Found (403 Forbidden)

```
{
  "error": "User not found.",
}
```

```
"code": "auth/no-user-found"
}
```

Missing Credentials (403 Forbidden)

```
{
  "error": "Invalid credentials.",
  "code": "auth/invalid-credentials"
}
```

Incorrect Password (401 Unauthorized)

```
{
  "error": "Incorrect password.",
  "code": "auth/wrong-password"
}
```

Server Error (500 Internal Server Error)

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

Notes

- On success, an HttpOnly cookie named `replyke-refresh-jwt` is set.
- The `accessToken` is returned in the response body and expires in 30 minutes.
- Refresh token is valid for 30 days.
- Active suspensions are included in the response user object.
- Only valid users with matching credentials can sign in.

