

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
email	string	Yes	User's registered email.
password	string	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.

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