

REST API Documentation

Authentication

All API requests require authentication via Bearer token.

```
curl -H "Authorization: Bearer YOUR_TOKEN" https://api.example.com/v1/users
```

Endpoints

GET /users

Retrieve a list of all users.

Parameters:

PARAMETER	TYPE	REQUIRED	DESCRIPTION
limit	integer	No	Max results (default: 20)
offset	integer	No	Pagination offset
status	string	No	Filter by status

Response:

```
{
  "data": [
    {
      "id": "usr_123",
      "email": "user@example.com",
      "name": "John Doe"
    }
  ]
}
```

```
        "created_at": "2025-01-15T10:30:00Z"
    }
],
"meta": {
    "total": 150,
    "limit": 20,
    "offset": 0
}
}
```

POST /users

Create a new user account.

Request Body:

```
{
    "email": "newuser@example.com",
    "name": "John Doe",
    "role": "member"
}
```

Response Codes:

CODE	DESCRIPTION
201	User created successfully
400	Invalid request body
409	Email already exists

Rate Limits

- **Standard tier:** 100 requests/minute

- **Pro tier:** 1000 requests/minute
- **Enterprise:** Unlimited

Exceeding rate limits returns HTTP 429 with a `Retry-After` header.

Error Handling

All errors follow this format:

```
{  
  "error": {  
    "code": "INVALID_TOKEN",  
    "message": "The provided token has expired",  
    "details": {}  
  }  
}
```