Reqres.in API Documentation

This document provides complete documentation for all Reqres.in API endpoints, including requests, responses, methods, and descriptions.

Users Endpoints

1.GET /users

Description: Fetches a list of users

Request Example:

GET /api/users?page=2

Response Example:

{"page": 2, "per_page": 6, "total": 12, "total_pages": 2, "data": [...]}

2.GET /users/{id}

Description: Fetches a single user

Request Example:

GET /api/users/2

Response Example:

{"data": {"id": 2, "email": "janet.weaver@reqres.in", "first_name": "Janet", "last_name": "Weaver"}}

3.PUT /users/{id}

Description: Updates a user completely

Request Example:

{"name": "morpheus", "job": "zion resident"}

Response Example:

{"name": "morpheus", "job": "zion resident", "updatedAt": "2025-11-03T10:00:00.000Z"}

4.PATCH /users/{id}

Description: Updates a user partially

Request Example:

{"name": "morpheus"}

Response Example:

{"name": "morpheus", "updatedAt": "2025-11-03T10:00:00.000Z"}

5.DELETE /users/{id}

Description: Deletes a user

Request Example:

DELETE /api/users/2

Response Example:

(No Content - 204)

Resource Endpoints

1.GET /{resource}

Description: Fetches a list of resources

Request Example:

GET /api/unknown

Response Example:

{"page": 1, "per_page": 6, "data": [...]}

2.GET /{resource}/{id}

Description: Fetches a single resource

Request Example:

GET /api/unknown/2

Response Example:

{"data": {"id": 2, "name": "fuchsia rose"}}

3.PUT /{resource}/{id}

Description: Updates a resource completely

Request Example:

{"name": "cerulean"}

Response Example:

{"name": "cerulean", "updatedAt": "2025-11-03T10:00:00.000Z"}

4. PATCH /{resource}/{id}

Description: Updates a resource partially

Request Example:

{"name": "cerulean"}

Response Example:

{"name": "cerulean", "updatedAt": "2025-11-03T10:00:00.000Z"}

5. DELETE /{resource}/{id}

Description: Deletes a resource

Request Example:

DELETE /api/unknown/2

Response Example:

(No Content - 204)

Authentication Endpoints

1.POST /login

Description: Creates a session (successful)

Request Example:

{"email": "eve.holt@reqres.in", "password": "cityslicka"}

Response Example:

{"token": "QpwL5tke4Pnpja7X4"}

2.POST /login

Description: Creates a session (unsuccessful)

Request Example:

{"email": "peter@klaven"}

Response Example:

{"error": "Missing password"}

3.POST /register

Description: Registers a user successfully

Request Example:

{"email": "eve.holt@reqres.in", "password": "pistol"}

Response Example:

{"id": 4, "token": "QpwL5tke4Pnpja7X4"}

4.POST /register

Description: Registers a user unsuccessfully

Request Example:

{"email": "sydney@fife"}

Response Example:

{"error": "Missing password"}

5.POST /logout

Description: Ends a session

Request Example:

POST /api/logout

Response Example:

{"message": "User logged out"}

Clerk Endpoints

1.POST /clerk/link-pro

Description: Links a Clerk user with Pro subscription

Request Example:

{"email": "user@example.com"}

Response Example:

{"status": "linked"}

2.POST /clerk/auto-link-pro

Description: Auto-link Clerk user with Pro subscription

Request Example:

{"email": "user@example.com"}

Response Example:

{"status": "auto-linked"}

3.GET /clerk/subscription-status

Description: Gets current user's subscription status

Request Example:

GET /clerk/subscription-status

Response Example:

{"active": true}

4.GET /clerk/payment-status

Description: Gets payment status (boolean response)

Request Example:

GET /clerk/payment-status

Response Example:

{"paid": true}

5.POST /clerk/unlink-pro

Description: Unlink Pro subscription

Request Example:

{"email": "user@example.com"}

Response Example:

{"status": "unlinked"}

Custom Endpoints

1.GET /custom-endpoints

Description: Get all custom endpoints

Request Example:

GET /custom-endpoints

Response Example:

{"data": [...]}

2.POST /custom-endpoints

Description: Create a custom endpoint

Request Example:

{"name": "test-endpoint"}

Response Example:

{"id": 1, "name": "test-endpoint"}

3.GET /custom-endpoints/{id}

Description: Get specific custom endpoint

Request Example:

GET /custom-endpoints/1

Response Example:

{"id": 1, "name": "test-endpoint"}

4.PUT /custom-endpoints/{id}

Description: Update a custom endpoint

Request Example:

{"name": "new-endpoint"}

Response Example:

{"id": 1, "name": "new-endpoint"}

5.DELETE /custom-endpoints/{id}

Description: Delete a custom endpoint

Request Example:

DELETE /custom-endpoints/1

Response Example:

(No Content - 204)

6.GET /custom/{path}

Description: Execute a custom GET endpoint

Request Example:

GET /custom/test

Response Example:

{"message": "custom get success"}

7.POST /custom/{path}

Description: Execute a custom POST endpoint

Request Example:

{"data": "sample"}

Response Example:

{"message": "custom post success"}

8.PUT /custom/{path}

Description: Execute a custom PUT endpoint

Request Example:

{"update": true}

Response Example:

{"message": "custom put success"}

9.PATCH /custom/{path}

Description: Execute a custom PATCH endpoint

Request Example:

{"patch": true}

Response Example:

{"message": "custom patch success"}

10.DELETE /custom/{path}

Description: Execute a custom DELETE endpoint

Request Example:

DELETE /custom/test

Response Example:

{"message": "custom delete success"}