**ReqRes API Documentation**

**Test: GET List Users**

**Request:   
GET /api/users?page=2**

**Response (Status: 200):   
{
"page": 2,
"per\_page": 6,
"total": 12,
"total\_pages": 2,
"data": [
{
"id": 7,
"email": "george.bluth@reqres.in",
"first\_name": "George",
"last\_name": "Bluth",
"avatar": "https://reqres.in/img/faces/7-image.jpg"
},
{
"id": 8,
"email": "janet.weaver@reqres.in",
"first\_name": "Janet",
"last\_name": "Weaver",
"avatar": "https://reqres.in/img/faces/8-image.jpg"
},
{
"id": 9,
"email": "emma.wong@reqres.in",
"first\_name": "Emma",
"last\_name": "Wong",
"avatar": "https://reqres.in/img/faces/9-image.jpg"
},
{
"id": 10,
"email": "eve.holt@reqres.in",
"first\_name": "Eve",
"last\_name": "Holt",
"avatar": "https://reqres.in/img/faces/10-image.jpg"
},
{
"id": 11,
"email": "charles.morris@reqres.in",
"first\_name": "Charles",
"last\_name": "Morris",
"avatar": "https://reqres.in/img/faces/11-image.jpg"
},
{
"id": 12,
"email": "tracey.ramos@reqres.in",
"first\_name": "Tracey",
"last\_name": "Ramos",
"avatar": "https://reqres.in/img/faces/12-image.jpg"
}
],
"support": {
"url": "https://reqres.in/#support-heading",
"text": "To keep ReqRes free, contributions towards server costs are appreciated!"
}
}**

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**Test: GET Single User**

**Request:   
GET /api/users/2**

**Response (Status: 200):   
{
"data": {
"id": 2,
"email": "janet.weaver@reqres.in",
"first\_name": "Janet",
"last\_name": "Weaver",
"avatar": "https://reqres.in/img/faces/2-image.jpg"
},
"support": {
"url": "https://reqres.in/#support-heading",
"text": "To keep ReqRes free, contributions towards server costs are appreciated!"
}
}**

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**Test: GET Single User Not Found**

**Request:   
GET /api/users/23**

**Response (Status: 404):   
{
}**

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**Test: GET List Resources**

**Request:   
GET /api/unknown**

**Response (Status: 200):   
{
"data": [
{
"id": 1,
"name": "cerulean",
"year": 2001,
"color": "#98B2D1",
"pantone\_value": "15-4020"
},
{
"id": 2,
"name": "fuchsia rose",
"year": 2002,
"color": "#C74375",
"pantone\_value": "15-4020"
}
],
"support": {
"url": "https://reqres.in/#support-heading",
"text": "To keep ReqRes free, contributions towards server costs are appreciated!"
}
}**

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**Test: POST Create User**

**Request:   
{ "name": "John Doe", "job": "QA Engineer" }**

**Response (Status: 201):   
{
"name": "John Doe",
"job": "QA Engineer",
"id": "mocked-1761040141666",
"createdAt": "2025-10-21T09:49:01.666547600Z"
}**

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**Test: PUT Update User**

**Request:   
{ "name": "Jane Smith", "job": "Senior QA Engineer" }**

**Response (Status: 200):   
{
"name": "Jane Smith",
"job": "Senior QA Engineer",
"updatedAt": "2025-10-21T09:49:01.721898200Z"
}**

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**Test: PATCH Update User**

**Request:   
{ "job": "Lead QA Engineer" }**

**Response (Status: 200):   
{
"job": "Lead QA Engineer",
"updatedAt": "2025-10-21T09:49:01.778420900Z"
}**

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**Test: DELETE User**

**Request:   
DELETE /api/users/2**

**Response (Status: 204):**

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**Test: POST Register Successful**

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

**Response (Status: 200):   
{
"id": 4,
"token": "QpwL5tke4Pnpja7X4"
}**

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**Test: POST Register Unsuccessful**

**Request:   
{ "email": "sydney@fife" }**

**Response (Status: 400):   
{
"error": "Missing password"
}**

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**Test: POST Login Successful**

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

**Response (Status: 200):   
{
"token": "QpwL5tke4Pnpja7X4"
}**

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**Test: POST Login Unsuccessful**

**Request:   
{ "email": "peter@klaven" }**

**Response (Status: 400):   
{
"error": "Missing password"
}**

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**Test: GET Delayed Response**

**Request:   
GET /api/users?delay=3**

**Response (Status: 200):   
{
"page": 1,
"per\_page": 3,
"total": 3,
"total\_pages": 1,
"data": [
{
"id": 1,
"email": "george.bluth@reqres.in",
"first\_name": "George",
"last\_name": "Bluth",
"avatar": "https://reqres.in/img/faces/1-image.jpg"
},
{
"id": 2,
"email": "janet.weaver@reqres.in",
"first\_name": "Janet",
"last\_name": "Weaver",
"avatar": "https://reqres.in/img/faces/2-image.jpg"
},
{
"id": 3,
"email": "emma.wong@reqres.in",
"first\_name": "Emma",
"last\_name": "Wong",
"avatar": "https://reqres.in/img/faces/3-image.jpg"
}
],
"support": {
"url": "https://reqres.in/#support-heading",
"text": "To keep ReqRes free, contributions towards server costs are appreciated!"
}
}**

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