

APIs de la página <https://reqres.in/api/>

Herramienta utilizada: HTTPie

1. GET (LIST USERS)

Comando ejecutado:

http -v GET "https://reqres.in/api/users?page=2"

Request:

- **Método:** GET **URL:** <https://reqres.in/api/users?page=2> **Version:** HTTP/1.1
- **Cabeceras:**

```
Accept: */*
Accept-Encoding: gzip, deflate
Connection: keep-alive
Host: reqres.in
User-Agent: HTTPie/3.2.2
```

- **Cuerpo:** No tiene, porque es GET.

Response:

- **Código:** 200 **Mensaje de estado:** OK **Version:** HTTP/1.1
- **Cabeceras:**

```
Access-Control-Allow-Credentials: true
Access-Control-Allow-Headers: Origin, X-Requested-With, Content-Type, Acc
Access-Control-Allow-Methods: GET, POST, PUT, DELETE, OPTIONS
Access-Control-Allow-Origin: http://localhost:5173
Age: 69
CF-RAY: 98208145be96f774-MAD
Cache-Control: max-age=14400
Connection: keep-alive
Content-Encoding: gzip
Content-Type: application/json; charset=utf-8
Date: Sat, 20 Sep 2025 10:05:32 GMT
Nel: {"report_to":"heroku-nel","response_headers":["Via"],"max_age":3600,
Ratelimit-Limit: 100
Ratelimit-Policy: 100;w=60
Ratelimit-Remaining: 98
Ratelimit-Reset: 60
Referrer-Policy: strict-origin-when-cross-origin
Report-To: {"group":"heroku-nel","endpoints":[{"url":"https://nel.heroku.
6ts=1758289466"}],"max_age":3600}
Reporting-Endpoints: heroku-nel="https://nel.heroku.com/reports?s=Vi5hLew
Server: cloudflare
Transfer-Encoding: chunked
Vary: Origin, accept-encoding
Via: 1.1 heroku-router
X-Content-Type-Options: nosniff
X-Frame-Options: DENY
X-Request-Id: 71c926b7-3b07-0fd6-b807-2f4c89c22d15
X-Xss-Protection: 1; mode=block
cf-cache-status: HIT
etag: W/"440-ZjsmMKR8P3usr2uJZb0CGCx3Uw"
```

- **Recurso obtenido:** archivo JSON

```
{
  "data": [
    {
      "avatar": "https://reqres.in/img/faces/7-image.jpg",
      "email": "michael.lawson@reqres.in",
      "first_name": "Michael",
      "id": 7,
      "last_name": "Lawson"
    },
    {
      "avatar": "https://reqres.in/img/faces/8-image.jpg",
      "email": "lindsay.ferguson@reqres.in",
      "first_name": "Lindsay",
      "id": 8,
      "last_name": "Ferguson"
    },
    {
      "avatar": "https://reqres.in/img/faces/9-image.jpg",
      "email": "tobias.funke@reqres.in",
      "first_name": "Tobias",
      "id": 9,
      "last_name": "Funke"
    },
    {
      "avatar": "https://reqres.in/img/faces/10-image.jpg",
      "email": "byron.fields@reqres.in",
      "first_name": "Byron",
      "id": 10,
      "last_name": "Fields"
    },
    {
      "avatar": "https://reqres.in/img/faces/11-image.jpg",
      "email": "george.edwards@reqres.in",
      "first_name": "George",
      "id": 11,
      "last_name": "Edwards"
    },
    {
      "avatar": "https://reqres.in/img/faces/12-image.jpg",
      "email": "rachel.howell@reqres.in",
      "first_name": "Rachel",
      "id": 12,
      "last_name": "Howell"
    }
  ],
  "page": 2,
  "per_page": 6,
  "support": {
    "text": "Tired of writing endless social media content? Let Content Caddy generate it for you.",
    "url": "https://contentcaddy.io?utm_source=reqres&utm_medium=json&utm_campaign=referral"
  },
  "total": 12,
  "total_pages": 2
}
```

2. GET (SINGLE USER)

Comando ejecutado: `http -v GET https://reqres.in/api/users/2`

Request:

- **Método:** GET **URL:** <https://reqres.in/api/users/2> **Version:** HTTP/1.1
- **Cabeceras:**

```
Accept: */*
Accept-Encoding: gzip, deflate
Connection: keep-alive
Host: reqres.in
User-Agent: HTTPie/3.2.2
```

- **Cuerpo:** No tiene, porque es GET.

Response:

- **Código:** 200 **Mensaje de estado:** OK **Version:** HTTP/1.1
- **Cabeceras:**

```
Access-Control-Allow-Credentials: true
Access-Control-Allow-Headers: Origin, X-Requested-With, Content-Type, Accept, Authorization, x-api-key
Access-Control-Allow-Methods: GET, POST, PUT, DELETE, OPTIONS
Access-Control-Allow-Origin: http://localhost:5173
Age: 6830
CF-RAY: 98209ef39c21cbeb-MAD
Cache-Control: max-age=14400
Connection: keep-alive
Content-Encoding: gzip
Content-Type: application/json; charset=utf-8
Date: Sat, 20 Sep 2025 10:25:48 GMT
Nel: {"report_to":"heroku-nel","response_headers":["Via"],"max_age":3600,"success_fraction":0.01,"failure_fraction":0.1}
Referrer-Policy: strict-origin-when-cross-origin
Report-To: {"group":"heroku-nel","endpoints":[{"url":"https://nel.heroku.com/reports?s=SySVfDPHPsSrZ1NrzeWcRl9B4cYxquk0phc%2BgY%2BaX14I%3D\u0026sid=c4c9725f-1ab0-44d8-820f-430df2718e11\u0026ts=1758292183"}],"max_age":3600}
Reporting-Endpoints: heroku-nel="https://nel.heroku.com/reports?s=SySVfDPHPsSrZ1NrzeWcRl9B4cYxquk0phc%2BgY%2BaX14I%3D&sid=c4c9725f-1ab0-44d8-820f-430df2718e11&ts=1758292183"
Server: cloudflare
Transfer-Encoding: chunked
Vary: Origin, accept-encoding
Via: 1.1 heroku-router
X-Content-Type-Options: nosniff
X-Frame-Options: DENY
X-Request-Id: e9c96382-20c9-cd26-f1dd-5ca8d24ae3ba
X-Xss-Protection: 1; mode=block
cf-cache-status: HIT
etag: W/"152-ApQgGHL6RKwaebFlrPCYPB01xHg"
```

Recurso obtenido: archivo JSON

```
{
  "data": {
    "avatar": "https://reqres.in/img/faces/2-image.jpg",
    "email": "janet.weaver@reqres.in",
    "first_name": "Janet",
    "id": 2,
    "last_name": "Weaver"
  },
  "support": {
    "text": "Tired of writing endless social media content? Let Content Caddy generate it for you.",
    "url": "https://contentcaddy.io?utm_source=reqres&utm_medium=json&utm_campaign=referral"
  }
}
```

3. GET (SIGLE USER NOT FOUND)

Comando ejecutado: http -v GET "https://reqres.in/api/users/23" x-api-key:reqres-free-v1

Request:

- **Método:** GET **URL:** https://reqres.in/api/users/23 **Version:** HTTP/1.1
- **Cabeceras:**

```
Accept: */*
Accept-Encoding: gzip, deflate
Connection: keep-alive
Host: reqres.in
User-Agent: HTTPie/3.2.2
x-api-key: reqres-free-v1
```

- **Cuerpo:** No tiene, porque es GET.

Response:

- **Código:** 404 **Mensaje de estado:** Not Found **Version:** HTTP/1.1

Cabeceras:

```
Access-Control-Allow-Credentials: true
Access-Control-Allow-Headers: Origin, X-Requested-With, Content-Type, Accept, Authorization
, x-api-key
Access-Control-Allow-Methods: GET, POST, PUT, DELETE, OPTIONS
Access-Control-Allow-Origin: http://localhost:5173
CF-RAY: 9820b438cd557a83-MAD
Cache-Control: max-age=14400
Connection: keep-alive
Content-Encoding: gzip
Content-Type: application/json; charset=utf-8
Date: Sat, 20 Sep 2025 10:40:19 GMT
Etag: W/"2-vyGp6PvFo4RvsFtPoIWeCReyIC8"
Nel: {"report_to":"heroku-nel","response_headers":["Via"],"max_age":3600,"success_fraction":0.01,"failure_fraction":0.1}
Ratelimit-Limit: 100
Ratelimit-Policy: 100;w=60
Ratelimit-Remaining: 98
Ratelimit-Reset: 60
Referrer-Policy: strict-origin-when-cross-origin
Report-To: {"group":"heroku-nel","endpoints":[{"url":"https://nel.heroku.com/reports?s=tv7GxLK%2BNHOPWrLepUtPrOLnGOjipOKutqV6VI0LP8U%3D\u0026sid=c4c9725f-1ab0-44d8-820f-430df2718e11\u0026ts=1758364819"}],"max_age":3600}
Reporting-Endpoints: heroku-nel="https://nel.heroku.com/reports?s=tv7GxLK%2BNHOPWrLepUtPrOLnGOjipOKutqV6VI0LP8U%3D&sid=c4c9725f-1ab0-44d8-820f-430df2718e11&ts=1758364819"
Server: cloudflare
Transfer-Encoding: chunked
Vary: Origin, accept-encoding
Via: 1.1 heroku-router
X-Content-Type-Options: nosniff
X-Frame-Options: DENY
X-Request-Id: ca1ae9fd-bd8a-4c9d-55fd-497e47734a33
X-Xss-Protection: 1; mode=block
cf-cache-status: MISS
```

Recurso obtenido: archivo JSON vacío {}



4. GET (LIST <RESOURCE>)

Comando ejecutado: http -v GET https://reqres.in/api/unknown

Request:

- **Método:** GET **URL:** https://reqres.in/api/unknown **Version:** HTTP/1.1
- **Cabeceras:**

```
Accept: */*
Accept-Encoding: gzip, deflate
Connection: keep-alive
Host: reqres.in
User-Agent: HTTPie/3.2.2
```
- **Cuerpo:** No tiene, porque es GET.

Response:

- **Código:** 200 **Mensaje de estado:** OK **Version:** HTTP/1.1

Cabeceras:

```
Access-Control-Allow-Credentials: true
Access-Control-Allow-Headers: Origin, X-Requested-With, Content-Type, Accept, Authorization
, x-api-key
Access-Control-Allow-Methods: GET, POST, PUT, DELETE, OPTIONS
Access-Control-Allow-Origin: http://localhost:5173
Age: 74
CF-RAY: 9827d0f10bceec91-MAD
Cache-Control: max-age=14400
Connection: keep-alive
Content-Encoding: gzip
Content-Type: application/json; charset=utf-8
Date: Sun, 21 Sep 2025 07:23:16 GMT
Nel: {"report_to":"heroku-nel","response_headers":["Via"],"max_age":3600,"success_fraction":0.01,"failure_fraction":0.1}
Ratelimit-Limit: 100
Ratelimit-Policy: 100;w=60
Ratelimit-Remaining: 96
Ratelimit-Reset: 55
Referrer-Policy: strict-origin-when-cross-origin
Report-To: {"group":"heroku-nel","endpoints":[{"url":"https://nel.heroku.com/reports?s=aS0nqHtN7BhSSi0f86rve92UFWAykgx66a6eq%2FipI0%3D\u0026sid=c4c9725f-1ab0-44d8-820f-430df2718e11\u0026ts=1758357187"}],"max_age":3600}
Reporting-Endpoints: heroku-nel="https://nel.heroku.com/reports?s=aS0nqHtN7BhSSi0f86rve92UFWAykgx66a6eq%2FipI0%3D&sid=c4c9725f-1ab0-44d8-820f-430df2718e11&ts=1758357187"
Server: cloudflare
Transfer-Encoding: chunked
Vary: Origin, accept-encoding
Via: 1.1 heroku-router
X-Content-Type-Options: nosniff
X-Frame-Options: DENY
X-Request-Id: 8b6a96aa-5671-0197-fcb7-fe3f9cda365f
X-Xss-Protection: 1; mode=block
cf-cache-status: HIT
etag: W/"2fb-zJ/iAzm4zf7SruffyEtNo0xEDoY"
```

Recurso obtenido: archivo JSON

```
{
  "data": [
    {
      "color": "#98B2D1",
      "id": 1,
      "name": "cerulean",
      "pantone_value": "15-4020",
      "year": 2000
    },
    {
      "color": "#C74375",
      "id": 2,
      "name": "fuchsia rose",
      "pantone_value": "17-2031",
      "year": 2001
    },
    {
      "color": "#BF1932",
      "id": 3,
      "name": "true red",
      "pantone_value": "19-1664",
      "year": 2002
    },
    {
      "color": "#7BC4C4",
      "id": 4,
      "name": "aqua sky",
      "pantone_value": "14-4811",
      "year": 2003
    },
    {
      "color": "#E2583E",
      "id": 5,
      "name": "tigerlily",
      "pantone_value": "17-1456",
      "year": 2004
    },
    {
      "color": "#53B0AE",
      "id": 6,
      "name": "blue turquoise",
      "pantone_value": "15-5217",
      "year": 2005
    }
  ],
  "page": 1,
  "per_page": 6,
  "support": {
    "text": "Tired of writing endless social media content? Let Content Caddy generate it for you.",
    "url": "https://contentcaddy.io?utm_source=reqres&utm_medium=json&utm_campaign=referral"
  },
  "total": 12,
  "total_pages": 2
}
```

5. GET (SINGLE <RESOURCE>)

Comando ejecutado: http -v GET https://reqres.in/api/unknown/2

Request:

- **Método:** GET **URL:** <https://reqres.in/api/unknown/2> **Version:** HTTP/1.1
- **Cabeceras:**

```
Accept: */*
Accept-Encoding: gzip, deflate
Connection: keep-alive
Host: reqres.in
User-Agent: HTTPie/3.2.2
```
- **Cuerpo:** No tiene, porque es GET.

Response:

- **Código:** 200 **Mensaje de estado:** OK **Version:** HTTP/1.1

Cabeceras:

```
Access-Control-Allow-Credentials: true
Access-Control-Allow-Headers: Origin, X-Requested-With, Content-Type, Accept, Authorization, x-api-key
Access-Control-Allow-Methods: GET, POST, PUT, DELETE, OPTIONS
Access-Control-Allow-Origin: http://localhost:5173
Age: 111
CF-RAY: 9827d9fdb8e1cfd7-MAD
Cache-Control: max-age=14400
Connection: keep-alive
Content-Encoding: gzip
Content-Type: application/json; charset=utf-8
Date: Sun, 21 Sep 2025 07:29:26 GMT
Nel: {"report_to":"heroku-nel","response_headers":["Via"],"max_age":3600,"success_fraction":0.01,"failure_fraction":0.1}
Ratelimit-Limit: 100
Ratelimit-Policy: 100;w=60
Ratelimit-Remaining: 98
Ratelimit-Reset: 60
Referrer-Policy: strict-origin-when-cross-origin
Report-To: {"group":"heroku-nel","endpoints":[{"url":"https://nel.heroku.com/reports?s=MFfpTS%2F0%2Fvip%2BMHw%2FbdJ3sLjWPaoi4rLJwoQ0ju2sS0%3D\u0026sid=c4c9725f-1ab0-44d8-820f-430df2718e11\u0026ts=1758272753"}],"max_age":3600}
Reporting-Endpoints: heroku-nel="https://nel.heroku.com/reports?s=MFfpTS%2F0%2Fvip%2BMHw%2FbdJ3sLjWPaoi4rLJwoQ0ju2sS0%3D&sid=c4c9725f-1ab0-44d8-820f-430df2718e11&ts=1758272753"
Server: cloudflare
Transfer-Encoding: chunked
Vary: Origin, accept-encoding
Via: 1.1 heroku-router
X-Content-Type-Options: nosniff
X-Frame-Options: DENY
X-Request-Id: 4a11c3dc-eec8-e9f1-ff7a-be4aeb75e326
X-Xss-Protection: 1; mode=block
cf-cache-status: HIT
etag: W/"122-EJoELj/0trWDxXZhKN3eWEbbcBA"
```

Recurso obtenido: Archivo JSON

```
{
  "data": {
    "color": "#C74375",
    "id": 2,
    "name": "fuchsia rose",
    "pantone_value": "17-2031",
    "year": 2001
  },
  "support": {
    "text": "Tired of writing endless social media content? Let Content Caddy generate it for you.",
    "url": "https://contentcaddy.io?utm_source=reqres&utm_medium=json&utm_campaign=referral"
  }
}
```

6. GET (SINGLE <RESOURCE>) NOT FOUND

Comando ejecutado: `http -v GET https://reqres.in/api/unknown/23`

Request:

- **Método:** GET **URL:** `https://reqres.in/api/unknown/23` **Version:** HTTP/1.1
- **Cabeceras:**

```
Accept: */*
Accept-Encoding: gzip, deflate
Connection: keep-alive
Host: reqres.in
User-Agent: HTTPie/3.2.2
```

- **Cuerpo:** No tiene, porque es GET.

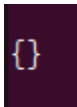
Response:

- **Código:** 404 **Mensaje de estado:** Not Found **Version:** HTTP/1.1

Cabeceras:


```
Access-Control-Allow-Credentials: true
Access-Control-Allow-Headers: Origin, X-Requested-With, Content-Type, Accept, Authorization, x-api-key
Access-Control-Allow-Methods: GET, POST, PUT, DELETE, OPTIONS
Access-Control-Allow-Origin: http://localhost:5173
Age: 77
CF-RAY: 9827df8bcc020325-MAD
Cache-Control: max-age=14400
Connection: keep-alive
Content-Encoding: gzip
Content-Type: application/json; charset=utf-8
Date: Sun, 21 Sep 2025 07:33:14 GMT
Etag: W/"2-vyGp6PvFo4RvsFtPoIWeCReyIC8"
Nel: {"report_to":"heroku-nel","response_headers":["Via"],"max_age":3600,"success_fraction":0.01,"failure_fraction":0.1}
Ratelimit-Limit: 100
Ratelimit-Policy: 100;w=60
Ratelimit-Remaining: 98
Ratelimit-Reset: 60
Referrer-Policy: strict-origin-when-cross-origin
Report-To: {"group":"heroku-nel","endpoints":[{"url":"https://nel.heroku.com/reports?s=K2T1sgJ4H8MErBvR8jDYkXIP9HK50jxu2Lg3uCFqnYE%3D\u0026sid=c4c9725f-1ab0-44d8-820f-430df2718e11\u0026ts=1758439916"}],"max_age":3600}
Reporting-Endpoints: heroku-nel="https://nel.heroku.com/reports?s=K2T1sgJ4H8MErBvR8jDYkXIP9HK50jxu2Lg3uCFqnYE%3D&sid=c4c9725f-1ab0-44d8-820f-430df2718e11&ts=1758439916"
Server: cloudflare
Transfer-Encoding: chunked
Vary: Origin, accept-encoding
Via: 1.1 heroku-router
X-Content-Type-Options: nosniff
X-Frame-Options: DENY
X-Request-Id: 04b8eeee-16d7-3ff6-71ed-659cd77d11da
X-Xss-Protection: 1; mode=block
cf-cache-status: HIT
```

Recurso obtenido: archivo JSON vacío



7. POST (CREATE)

Comando ejecutado: `http -v POST https://reqres.in/api/users name=morpheus job=leader x-api-key:reqres-free-v1`

Request:

- **Método:** POST **URL:** <https://reqres.in/api/users> **Version:** HTTP/1.1
- **Cabeceras:**

```
Accept: application/json, */*;q=0.5
Accept-Encoding: gzip, deflate
Connection: keep-alive
Content-Length: 37
Content-Type: application/json
Host: reqres.in
User-Agent: HTTPie/3.2.2
x-api-key: reqres-free-v1
```

- **Cuerpo:** archivo JSON con el nuevo usuario que quiero crear

```
{
  "job": "leader",
  "name": "morpheus"
}
```

Response:

- **Código:** 201 **Mensaje de estado:** Created **Version:** HTTP/1.1

Cabeceras:

```
Access-Control-Allow-Credentials: true
Access-Control-Allow-Headers: Origin, X-Requested-With, Content-Type, Accept, Authorization, x-api-key
Access-Control-Allow-Methods: GET, POST, PUT, DELETE, OPTIONS
Access-Control-Allow-Origin: http://localhost:5173
CF-RAY: 9827f532691fec9b-MAD
Connection: keep-alive
Content-Length: 84
Content-Type: application/json; charset=utf-8
Date: Sun, 21 Sep 2025 07:48:01 GMT
Etag: W/"54-+wo19HCrDihy6pPZYW2bT6j6RQ4"
Nel: {"report_to":"heroku-nel","response_headers":["Via"],"max_age":3600,"success_fraction":0.01,"failure_fraction":0.1}
Ratelimit-Limit: 100
Ratelimit-Policy: 100;w=60
Ratelimit-Remaining: 98
Ratelimit-Reset: 60
Referrer-Policy: strict-origin-when-cross-origin
Report-To: {"group":"heroku-nel","endpoints":[{"url":"https://nel.heroku.com/reports?s=XAefdfTk04X601nouy0j53E96JWEybCmqjkFaE9Bipw%3D\u0026sid=c4c9725f-1ab0-44d8-820f-430df2718e11\u0026ts=1758440881"}],"max_age":3600}
Reporting-Endpoints: heroku-nel="https://nel.heroku.com/reports?s=XAefdfTk04X601nouy0j53E96JWEybCmqjkFaE9Bipw%3D&sid=c4c9725f-1ab0-44d8-820f-430df2718e11&ts=1758440881"
Server: cloudflare
Vary: Origin
Via: 1.1 heroku-router
X-Content-Type-Options: nosniff
X-Frame-Options: DENY
X-Request-Id: c0bc33d7-7f06-7992-980e-02507744ac3e
X-Xss-Protection: 1; mode=block
cf-cache-status: DYNAMIC
```

Recurso obtenido: archivo JSON que muestra que se creó el usuario asignándole un id y la fecha y hora cuando se creó

```
{
  "createdAt": "2025-09-21T07:48:01.130Z",
  "id": "484",
  "job": "leader",
  "name": "morpheus"
}
```

8. PUT (UPDATE)

Comando ejecutado: http -v PUT https://reqres.in/api/users/2 name=morpheus job="zion resident" x-api-key:reqres-free-v1

Request:

- **Método:** PUT **URL:** <https://reqres.in/api/users/2> **Version:** HTTP/1.1

- **Cabeceras:**

```
Accept: application/json, */*;q=0.5
Accept-Encoding: gzip, deflate
Connection: keep-alive
Content-Length: 44
Content-Type: application/json
Host: reqres.in
User-Agent: HTTPie/3.2.2
x-api-key: reqres-free-v1
```

- **Cuerpo:** Archivo JSON con los datos a modificar

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

Response:

- **Código:** 200 **Mensaje de estado:** OK **Version:** HTTP/1.1

Cabeceras:

```
Access-Control-Allow-Credentials: true
Access-Control-Allow-Headers: Origin, X-Requested-With, Content-Type, Accept, Authorization, x-api-key
Access-Control-Allow-Methods: GET, POST, PUT, DELETE, OPTIONS
Access-Control-Allow-Origin: http://localhost:5173
CF-RAY: 982810015f2ecc04-MAD
Connection: keep-alive
Content-Encoding: gzip
Content-Type: application/json; charset=utf-8
Date: Sun, 21 Sep 2025 08:06:19 GMT
Etag: W/"50-Y7Fuut5aSFd1f5XzAnA/nM2lZsQ"
Nel: {"report_to":"heroku-nel","response_headers":["Via"],"max_age":3600,"success_fraction":0.01,"failure_fraction":0.1}
Ratelimit-Limit: 100
Ratelimit-Policy: 100;w=60
Ratelimit-Remaining: 96
Ratelimit-Reset: 11
Referrer-Policy: strict-origin-when-cross-origin
Report-To: {"group":"heroku-nel","endpoints":[{"url":"https://nel.heroku.com/reports?s=gm4lq9L%2BW3DModde%2B4LDUQtTHIH3E7KWhjpVLA2wHU%3D\u0026sid=c4c9725f-1ab0-44d8-820f-430df2718e11\u0026ts=1758441979"}],"max_age":3600}
Reporting-Endpoints: heroku-nel="https://nel.heroku.com/reports?s=gm4lq9L%2BW3DModde%2B4LDUQtTHIH3E7KWhjpVLA2wHU%3D&sid=c4c9725f-1ab0-44d8-820f-430df2718e11&ts=1758441979"
Server: cloudflare
Transfer-Encoding: chunked
Vary: Origin, accept-encoding
Via: 1.1 heroku-router
X-Content-Type-Options: nosniff
X-Frame-Options: DENY
X-Request-Id: 4d6f399a-12fa-1ec1-6a74-975456ca8fc7
X-Xss-Protection: 1; mode=block
cf-cache-status: DYNAMIC
```

Recurso obtenido: Archivo JSON con los datos modificados y cuándo se han hecho

```
{
  "job": "zion resident",
  "name": "morpheus",
  "updatedAt": "2025-09-21T08:06:19.167Z"
}
```

9. PATCH (UPDATE)

Comando ejecutado: `http -v PATCH https://reqres.in/api/users/2 name=morpheus job="zion resident" x-api-key:reqres-free-v1`

Request:

- **Método:** URL: **Version:** HTTP/1.1
- **Cabeceras:**

```
Accept: application/json, */*;q=0.5
Accept-Encoding: gzip, deflate
Connection: keep-alive
Content-Length: 44
Content-Type: application/json
Host: reqres.in
User-Agent: HTTPie/3.2.2
x-api-key: reqres-free-v1
```

- **Cuerpo:** Archivo JSON con lo que quiero modificar

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

Response:

- **Código:** 200 **Mensaje de estado:** OK **Version:** HTTP/1.1

Cabeceras:

```
Access-Control-Allow-Credentials: true
Access-Control-Allow-Headers: Origin, X-Requested-With, Content-Type, Accept, Authorization, x-api-key
Access-Control-Allow-Methods: GET, POST, PUT, DELETE, OPTIONS
Access-Control-Allow-Origin: http://localhost:5173
CF-RAY: 98281af22f38d86a-MAD
Connection: keep-alive
Content-Encoding: gzip
Content-Type: application/json; charset=utf-8
Date: Sun, 21 Sep 2025 08:13:47 GMT
Etag: W/"50-VNh6xnt099GhEcedF0yQste9wo"
Nel: {"report_to":"heroku-nel","response_headers":["Via"],"max_age":3600,"success_fraction":0.01,"failure_fraction":0.1}
Ratelimit-Limit: 100
Ratelimit-Policy: 100;w=60
Ratelimit-Remaining: 87
Ratelimit-Reset: 12
Referrer-Policy: strict-origin-when-cross-origin
Report-To: {"group":"heroku-nel","endpoints":[{"url":"https://nel.heroku.com/reports?s=ZKhICIGYuTa2G0IIPr%2BTqFyQ6%2Bqi7qdesDB0ZpN3pds%3D\u0026sid=c4c9725f-1ab0-44d8-820f-430df2718e11\u0026ts=1758442427"}],"max_age":3600}
Reporting-Endpoints: heroku-nel="https://nel.heroku.com/reports?s=ZKhICIGYuTa2G0IIPr%2BTqFyQ6%2Bqi7qdesDB0ZpN3pds%3D&sid=c4c9725f-1ab0-44d8-820f-430df2718e11&ts=1758442427"
Server: cloudflare
Transfer-Encoding: chunked
Vary: Origin
Via: 1.1 heroku-router
X-Content-Type-Options: nosniff
X-Frame-Options: DENY
X-Request-Id: 254256c2-1230-4349-f567-602dba31d80e
X-Xss-Protection: 1; mode=block
cf-cache-status: DYNAMIC
```

Recurso obtenido: archivo JSON con los datos modificados y la fecha cuando se realizó

```
{
  "job": "zion resident",
  "name": "morpheus",
  "updatedAt": "2025-09-21T08:13:47.326Z"
}
```

10. DELETE (DELETE)

Comando ejecutado: `http -v DELETE https://reqres.in/api/users/2 x-api-key:reqres-free-v1`

Request:

- **Método:** DELETE **URL:** <https://reqres.in/api/users/2> **Version:** HTTP/1.1
- **Cabeceras:**

```
Accept: */*
Accept-Encoding: gzip, deflate
Connection: keep-alive
Content-Length: 0
Host: reqres.in
User-Agent: HTTPie/3.2.2
x-api-key: reqres-free-v1
```

- **Cuerpo:** Vacío

Response:

- **Código:** 204 **Mensaje de estado:** No Content **Version:** HTTP/1.1

Cabeceras:

```
Access-Control-Allow-Credentials: true
Access-Control-Allow-Headers: Origin, X-Requested-With, Content-Type, Accept, Authorization, x-api-key
Access-Control-Allow-Methods: GET, POST, PUT, DELETE, OPTIONS
Access-Control-Allow-Origin: http://localhost:5173
CF-RAY: 98282744d995cfa0-MAD
Connection: keep-alive
Date: Sun, 21 Sep 2025 08:22:12 GMT
Etag: W/"2-vyGp6PvFo4RvsFtPoIWeCReyIC8"
Nel: {"report_to":"heroku-nel","response_headers":["Via"],"max_age":3600,"success_fraction":0.01,"failure_fraction":0.1}
Ratelimit-Limit: 100
Ratelimit-Policy: 100;w=60
Ratelimit-Remaining: 93
Ratelimit-Reset: 27
Referrer-Policy: strict-origin-when-cross-origin
Report-To: {"group":"heroku-nel","endpoints":[{"url":"https://nel.heroku.com/reports?s=4VoLCu6KW10K52nPwtyYB%2F6co0ecl7VA9WRVvpsEr5U%3D\u0026sid=c4c9725f-1ab0-44d8-820f-430df2718e11\u0026ts=1758442932"}],"max_age":3600}
Reporting-Endpoints: heroku-nel="https://nel.heroku.com/reports?s=4VoLCu6KW10K52nPwtyYB%2F6co0ecl7VA9WRVvpsEr5U%3D&sid=c4c9725f-1ab0-44d8-820f-430df2718e11&ts=1758442932"
Server: cloudflare
Vary: Origin
Via: 1.1 heroku-router
X-Content-Type-Options: nosniff
X-Frame-Options: DENY
X-Request-Id: d428965a-ec34-0209-8bf3-d1368a56584a
X-Xss-Protection: 1; mode=block
cf-cache-status: DYNAMIC
```

Recurso obtenido: vacío, es decir el DELETE fue exitoso pero no hay nada para devolver

11. POST (REGISTER – SUCCESFUL)

Comando ejecutado: `http -v POST https://reqres.in/api/register email=eve.holt@reqres.in password=pistol x-api-key:reqres-free-v1`

Request:

- **Método:** POST **URL:** <https://reqres.in/api/register> **Version:** HTTP/1.1
- **Cabeceras:**

```
Accept: application/json, */*;q=0.5
Accept-Encoding: gzip, deflate
Connection: keep-alive
Content-Length: 53
Content-Type: application/json
Host: reqres.in
User-Agent: HTTPie/3.2.2
x-api-key: reqres-free-v1
```

- **Cuerpo:** Archivo JSON con el contenido que quiero enviar para el registro de usuario

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

Response:

- **Código:** 200 **Mensaje de estado:** OK **Version:** HTTP/1.1

Cabeceras:

```
Access-Control-Allow-Credentials: true
Access-Control-Allow-Headers: Origin, X-Requested-With, Content-Type, Accept, Authorization, x-api-key
Access-Control-Allow-Methods: GET, POST, PUT, DELETE, OPTIONS
Access-Control-Allow-Origin: http://localhost:5173
CF-RAY: 9828331c3e9ccfd1-MAD
Connection: keep-alive
Content-Encoding: gzip
Content-Type: application/json; charset=utf-8
Date: Sun, 21 Sep 2025 08:30:17 GMT
Etag: W/"24-4iP0zaigeN2he+ohu8F0FhCjLks"
Nel: {"report_to":"heroku-nel","response_headers":["Via"],"max_age":3600,"success_fraction":0.01,"failure_fraction":0.1}
Ratelimit-Limit: 100
Ratelimit-Policy: 100;w=60
Ratelimit-Remaining: 97
Ratelimit-Reset: 21
Referrer-Policy: strict-origin-when-cross-origin
Report-To: {"group":"heroku-nel","endpoints":[{"url":"https://nel.heroku.com/reports?s=gnIKqFtZnmFQ6nBnzcrUGiQY%2BaA%2FjBK0WoxndZBFajY%3D\u0026sid=c4c9725f-1ab0-44d8-820f-430df2718e11\u0026ts=1758443417"}],"max_age":3600}
Reporting-Endpoints: heroku-nel="https://nel.heroku.com/reports?s=gnIKqFtZnmFQ6nBnzcrUGiQY%2BaA%2FjBK0WoxndZBFajY%3D&sid=c4c9725f-1ab0-44d8-820f-430df2718e11&ts=1758443417"
Server: cloudflare
Transfer-Encoding: chunked
Vary: Origin
Via: 1.1 heroku-router
X-Content-Type-Options: nosniff
X-Frame-Options: DENY
X-Request-Id: 7b9bc9-0374-469f-282c-db1204540053
X-Xss-Protection: 1; mode=block
cf-cache-status: DYNAMIC
```

Recurso obtenido: archivo JSON con id y token para el usuario registrado

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

12. POST (REGISTER – UNSUCCESSFUL)

Comando ejecutado: `http -v POST https://reqres.in/api/register email=sydney@fife x-api-key:reqres-free-v1`

Request:

- **Método:** POST **URL:** `https://reqres.in/api/register` **Version:** HTTP/1.1

- **Cabeceras:**

```
Accept: application/json, */*;q=0.5
Accept-Encoding: gzip, deflate
Connection: keep-alive
Content-Length: 24
Content-Type: application/json
Host: reqres.in
User-Agent: HTTPie/3.2.2
x-api-key: reqres-free-v1
```

- **Cuerpo:** archivo JSON con los datos enviados

```
{
  "email": "sydney@fife"
}
```

Response:

- **Código:** 400 **Mensaje de estado:** Bad Request **Version:** HTTP/1.1

Cabeceras:

```
Access-Control-Allow-Credentials: true
Access-Control-Allow-Headers: Origin, X-Requested-With, Content-Type, Accept, Authorization, x-api-key
Access-Control-Allow-Methods: GET, POST, PUT, DELETE, OPTIONS
Access-Control-Allow-Origin: http://localhost:5173
CF-RAY: 982848112f38ec8e-MAD
Connection: keep-alive
Content-Length: 28
Content-Type: application/json; charset=utf-8
Date: Sun, 21 Sep 2025 08:44:35 GMT
Etag: W/"1c-NmpazMScs9t0qR7eDEesn+pqC9Q"
Nel: {"report_to": "heroku-nel", "response_headers": ["Via"], "max_age": 3600, "success_fraction": 0.01, "failure_fraction": 0.1}
Ratelimit-Limit: 100
Ratelimit-Policy: 100;w=60
Ratelimit-Remaining: 98
Ratelimit-Reset: 60
Referrer-Policy: strict-origin-when-cross-origin
Report-To: {"group": "heroku-nel", "endpoints": [{"url": "https://nel.heroku.com/reports?s=xsL1geSk185wRuI3ayrXZr1jQR3oUQKMIeYkdZaaRLU%3D\u0026sid=c4c9725f-1ab0-44d8-820f-430df2718e11\u0026ts=1758444275"}], "max_age": 3600}
Reporting-Endpoints: heroku-nel="https://nel.heroku.com/reports?s=xsL1geSk185wRuI3ayrXZr1jQR3oUQKMIeYkdZaaRLU%3D&sid=c4c9725f-1ab0-44d8-820f-430df2718e11&ts=1758444275"
Server: cloudflare
Vary: Origin
Via: 1.1 heroku-router
X-Content-Type-Options: nosniff
X-Frame-Options: DENY
X-Request-Id: 370fa17e-8720-5135-9186-9689ef51519a
X-Xss-Protection: 1; mode=block
cf-cache-status: DYNAMIC
```

Recurso obtenido: archivo JSON marcando que hemos cometido un error en la petición

```
{  
  "error": "Missing password"  
}
```

13. POST (LOGIN – SUCCESFUL)

Comando ejecutado: http -v POST https://reqres.in/api/login email=eve.holt@reqres.in password=cityslicka x-api-key:reqres-free-v1

Request:

- **Método:** POST **URL:** https://reqres.in/api/login **Version:** HTTP/1.1
- **Cabeceras:**

```
Accept: application/json, */*;q=0.5  
Accept-Encoding: gzip, deflate  
Connection: keep-alive  
Content-Length: 57  
Content-Type: application/json  
Host: reqres.in  
User-Agent: HTTPie/3.2.2  
x-api-key: reqres-free-v1
```

- **Cuerpo:** archivo JSON con los datos para hacer el login

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

Response:

- **Código:** 200 **Mensaje de estado:** OK **Version:** HTTP/1.1

Cabeceras:


```

Access-Control-Allow-Credentials: true
Access-Control-Allow-Headers: Origin, X-Requested-With, Content-Type, Accept, Authorization, x-api-key
Access-Control-Allow-Methods: GET, POST, PUT, DELETE, OPTIONS
Access-Control-Allow-Origin: http://localhost:5173
CF-RAY: 9828522f288d5da1-MAD
Connection: keep-alive
Content-Encoding: gzip
Content-Type: application/json; charset=utf-8
Date: Sun, 21 Sep 2025 08:51:29 GMT
Etag: W/"1d-LGCrvD6B7Qzk11+2C98+nGhhuec"
Nel: {"report_to":"heroku-nel","response_headers":["Via"],"max_age":3600,"success_fraction":0.01,"failure_fraction":0.1}
Ratelimit-Limit: 100
Ratelimit-Policy: 100;w=60
Ratelimit-Remaining: 98
Ratelimit-Reset: 60
Referrer-Policy: strict-origin-when-cross-origin
Report-To: {"group":"heroku-nel","endpoints":[{"url":"https://nel.heroku.com/reports?s=6mo%2FJ77miJCZ5nk%2BeShWAXyji5P82%2B2nonYB2ESvgYg%3D\u0026sid=c4c9725f-1ab0-44d8-820f-430df2718e11\u0026ts=1758444689"}],"max_age":3600}
Reporting-Endpoints: heroku-nel="https://nel.heroku.com/reports?s=6mo%2FJ77miJCZ5nk%2BeShWAXyji5P82%2B2nonYB2ESvgYg%3D&sid=c4c9725f-1ab0-44d8-820f-430df2718e11&ts=1758444689"
Server: cloudflare
Transfer-Encoding: chunked
Vary: Origin
Via: 1.1 heroku-router
X-Content-Type-Options: nosniff
X-Frame-Options: DENY
X-Request-Id: 362ed134-5131-4e90-3e2e-b1de8d5b53f6
X-Xss-Protection: 1; mode=block
cf-cache-status: DYNAMIC

```

Recurso obtenido:

```

{
  "token": "QpwL5tke4Pnpja7X4"
}

```

14. POST (LOGIN – UNSUCCESSFUL)

Comando ejecutado: `http -v POST https://reqres.in/api/login email=peter@klaven x-api-key:reqres-free-v1`

Request:

- **Método:** POST **URL:** <https://reqres.in/api/login> **Version:** HTTP/1.1
- **Cabeceras:**

```

Accept: application/json, */*;q=0.5
Accept-Encoding: gzip, deflate
Connection: keep-alive
Content-Length: 25
Content-Type: application/json
Host: reqres.in
User-Agent: HTTPie/3.2.2
x-api-key: reqres-free-v1

```

- **Cuerpo:** Datos que enviamos para el inicio de sesión en un archivo JSON

```
{
  "email": "peter@klaven"
}
```

Response:

- **Código:** 400 **Mensaje de estado:** Bad Request **Version:** HTTP/1.1

Cabeceras:

```
Access-Control-Allow-Credentials: true
Access-Control-Allow-Headers: Origin, X-Requested-With, Content-Type, Accept, Authorization, x-api-key
Access-Control-Allow-Methods: GET, POST, PUT, DELETE, OPTIONS
Access-Control-Allow-Origin: http://localhost:5173
CF-RAY: 98285a512f85d209-MAD
Connection: keep-alive
Content-Length: 28
Content-Type: application/json; charset=utf-8
Date: Sun, 21 Sep 2025 08:57:03 GMT
Etag: W/"1c-NmpazMScs9t0qR7eDEesn+pqC9Q"
Nel: {"report_to":"heroku-nel","response_headers":["Via"],"max_age":3600,"success_fraction":0.01,"failure_fraction":0.1}
Ratelimit-Limit: 100
Ratelimit-Policy: 100;w=60
Ratelimit-Remaining: 96
Ratelimit-Reset: 27
Referrer-Policy: strict-origin-when-cross-origin
Report-To: {"group":"heroku-nel","endpoints":[{"url":"https://nel.heroku.com/reports?s=7Dnc6V2HAaiNlx8qbA2r9Hj8X9mEzGS6pbozRu7nqrE%3D\u0026sid=c4c9725f-1ab0-44d8-820f-430df2718e11\u0026ts=1758445023"}],"max_age":3600}
Reporting-Endpoints: heroku-nel="https://nel.heroku.com/reports?s=7Dnc6V2HAaiNlx8qbA2r9Hj8X9mEzGS6pbozRu7nqrE%3D&sid=c4c9725f-1ab0-44d8-820f-430df2718e11&ts=1758445023"
Server: cloudflare
Vary: Origin
Via: 1.1 heroku-router
X-Content-Type-Options: nosniff
X-Frame-Options: DENY
X-Request-Id: 9d086055-3a9c-ff4c-1a06-bb5a5b58309a
X-Xss-Protection: 1; mode=block
cf-cache-status: DYNAMIC
```

Recurso obtenido: archivo JSON con un error porque hemos hecho mal la petición

```
{
  "error": "Missing password"
}
```

15. GET (DELAYED RESPONSE)

Comando ejecutado: `http -v GET https://reqres.in/api/users?delay=3 x-api-key:reqres-free-v1`

Request:

- **Método:** GET **URL:** <https://reqres.in/api/users?delay=3> **Version:** HTTP/1.1
- **Cabeceras:**

```
Accept: /*/*
Accept-Encoding: gzip, deflate
Connection: keep-alive
Host: reqres.in
User-Agent: HTTPie/3.2.2
x-api-key: reqres-free-v1
```

- **Cuerpo:** No tiene, porque es GET.

Response:

- **Código:** 200 **Mensaje de estado:** OK **Version:** HTTP/1.1

Cabeceras:

```
Access-Control-Allow-Credentials: true
Access-Control-Allow-Headers: Origin, X-Requested-With, Content-Type, Accept, Authorization, x-api-key
Access-Control-Allow-Methods: GET, POST, PUT, DELETE, OPTIONS
Access-Control-Allow-Origin: http://localhost:5173
CF-RAY: 9828987d0bd5560b-MAD
Connection: keep-alive
Content-Encoding: gzip
Content-Type: application/json; charset=utf-8
Date: Sun, 21 Sep 2025 09:39:32 GMT
Etag: W/"41e-bY3U72nULxwNd/TmihMEHjLmek"
Nel: {"report_to":"heroku-nel","response_headers":["Via"],"max_age":3600,"success_fraction":0.01,"failure_fraction":0.1}
Ratelimit-Limit: 100
Ratelimit-Policy: 100;w=60
Ratelimit-Remaining: 98
Ratelimit-Reset: 57
Referrer-Policy: strict-origin-when-cross-origin
Report-To: {"group":"heroku-nel","endpoints":[{"url":"https://nel.heroku.com/reports?s=gMAXGF%2F%2BSo48cR9xZU9YH4iNxqoNGhEc%2Fz%2BUDh3tZAE%3D\u0026sid=c4c9725f-1ab0-44d8-820f-430df2718e11\u0026ts=1758447569"}],"max_age":3600}
Reporting-Endpoints: heroku-nel="https://nel.heroku.com/reports?s=gMAXGF%2F%2BSo48cR9xZU9YH4iNxqoNGhEc%2Fz%2BUDh3tZAE%3D&sid=c4c9725f-1ab0-44d8-820f-430df2718e11&ts=1758447569"
Server: cloudflare
Transfer-Encoding: chunked
Vary: Origin
Via: 1.1 heroku-router
X-Content-Type-Options: nosniff
X-Frame-Options: DENY
X-Request-Id: e5ac8c62-4a17-128d-cd55-a368b80da63b
X-Xss-Protection: 1; mode=block
cf-cache-status: DYNAMIC
```

Recurso obtenido: archivo JSON con todo el contenido que hemos pedido

```
{
  "data": [
    {
      "avatar": "https://reqres.in/img/faces/1-image.jpg",
      "email": "george.bluth@reqres.in",
      "first_name": "George",
      "id": 1,
      "last_name": "Bluth"
    },
    {
      "avatar": "https://reqres.in/img/faces/2-image.jpg",
      "email": "janet.weaver@reqres.in",
      "first_name": "Janet",
      "id": 2,
      "last_name": "Weaver"
    },
    {
      "avatar": "https://reqres.in/img/faces/3-image.jpg",
      "email": "emma.wong@reqres.in",
      "first_name": "Emma",
      "id": 3,
      "last_name": "Wong"
    },
    {
      "avatar": "https://reqres.in/img/faces/4-image.jpg",
      "email": "eve.holt@reqres.in",
      "first_name": "Eve",
      "id": 4,
      "last_name": "Holt"
    },
    {
      "avatar": "https://reqres.in/img/faces/5-image.jpg",
      "email": "charles.morris@reqres.in",
      "first_name": "Charles",
      "id": 5,
      "last_name": "Morris"
    },
    {
      "avatar": "https://reqres.in/img/faces/6-image.jpg",
      "email": "tracey.ramos@reqres.in",
      "first_name": "Tracey",
      "id": 6,
      "last_name": "Ramos"
    }
  ],
  "page": 1,
  "per_page": 6,
  "support": {
    "text": "Tired of writing endless social media content? Let Content Caddy generate it for you.",
    "url": "https://contentcaddy.io?utm_source=reqres&utm_medium=json&utm_campaign=referral"
  },
  "total": 12,
  "total_pages": 2
}
```