

Exposing Data

This lesson covers exposing data through custom API.

To match what was done on the client side in a previous chapter, we'll publish some blog articles. The API route is `"/api/articles"`, and the associated callback return a list of JavaScript objects. Here's the code to be added to the server just before the last part (the one that starts the listening).

```
1 // Define an article list
2 const articles = [
3   { id: 1, title: "First article",
4     {
5       id: 2,
6       title: "Lorem ipsum",
7       content:
8         "Lorem ipsum dolor sit amet, consectetur adipiscing elit.
9     },
10    {
11      id: 3,
12      title: "Lorem ipsum in French",
13      content:
14        "J'en dis autant de ceux qui ne savent rien de rien.
15    }
16  ];
17
18 // Return the articles list in JSON format
19 app.get("/api/articles", (request, response) => {
20   response.json(articles);
21 });
```

When accessing the `"/api/articles"` route (<http://localhost:3000/api/articles> if your server runs locally) with a browser or a specialized tool like Postman or RESTClient, you should see the article list in JSON format.