

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).

```
// Define an article list
const articles = [
  { id: 1, title: "First article", content: "Hello World!" },
  {
    id: 2,
    title: "Lorem ipsum",
    content:
      "Lorem ipsum dolor sit amet, consectetur adipiscing elit. Ut hendrerit mauris ac portti
  },
  {
    id: 3,
    title: "Lorem ipsum in French",
    content:
      "J'en dis autant de ceux qui, par mollesse d'esprit, c'est-à-dire par la crainte de la
  }
];

// Return the articles list in JSON format
app.get("/api/articles", (request, response) => {
  response.json(articles);
});
```

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.