



Calling an API with JavaScript

This lesson teaches how to call an API with JavaScript.

Now that we know the address and data format of our example API, let's try to show its result on a web page. To do so, we'll leverage our AJAX knowledge from the previous chapter. Check out the following example, which shows how to access the article list from the API.

Here's the HTML code for the page and the associated JavaScript code.

Output	
JavaScript	
HTML	
<pre>1 // Fetch data from the API 2 fetch("https://thejsway-server. 3 .then(response => response.js 4 .then(articles => { 5 articles.forEach(article => 6 // Create title element 7 const titleElement = docu 8 titleElement.textContent 9 // Create content element 10 const contentElement = dc 11 contentElement.textConter 12 // Add title and content 13 const articlesElement = c 14 articlesElement.appendChi 15 articlesElement.appendChi 16 }); 17 }) 18 .catch(err => { 19 console.error(err.message); 20 });</pre>	



Using a web API works just like querying a web server: fetching the API URI

Using a web API works just like querying a web server: fetching the API URL, translating the JSON response into a JavaScript array and iterating on it.