☰ SABE

Home » Blog » Format Numbers with Commas in JavaScript

Format Numbers with Commas in JavaScript

Updated on **Mar 05, 2022** by **Alan Morel**   🐦 **@AlanMorelDev**   **#javascript**

In most cases, you will want to format numbers in JavaScript with commas, especially when the numbers are large.

Reading large numbers is a lot easier when there are commas in them.

In this post, we'll learn how to format numbers in JavaScript with commas.

☰ SABE

toLocaleString()

The best way to format numbers in JavaScript is to use the `toLocaleString()` method. This method exists on the `Number` object and will return a string with the number formatted with commas.

If you live in the US, you can pass the method a `locale` string of `en-US` to format the number with commas.

Let's look at how to format a number with commas in JavaScript:

```JavaScript
const number = 123456789;

const formattedNumber = number.toLocaleString("en-US");

console.log(formattedNumber); // 1,234,567,890
```

It even works for floating point numbers:

```JavaScript
const number = 12345.6789;

const formattedNumber = number.toLocaleString("en-US");

console.log(formattedNumber); // 12,345.679
```

The great thing about using `toLocaleString()` is that it will work for any locale. If you want to format a number with periods like in Germany, you can pass the method a `locale` string of `de-DE` to format the number with periods.

Here's an example of that:

```javascript
const number = 123456789;

const formattedNumber = number.toLocaleString("de-DE");

console.log(formattedNumber); // 123.456.789
```

How cool is that? Now you can format numbers in JavaScript with commas or periods, depending on the locale.

Conclusion

In this post, we took a look at how to format numbers in JavaScript with commas. We also looked at how to format numbers with periods, by simply passing the `toLocaleString()` method a different locale string.

Hopefully, this has helped you understand how to format numbers in JavaScript.

Thanks for reading!

If you want to learn about **web development**, founding a **start-up**, bootstrapping a **SaaS**, and more, follow me on Twitter! You can also join the conversation over at our official Discord!

Support Us   Join   Share   Tweet   Share

📣 Give feedback on this page, tweet at us, or join our Discord!