

New String Methods

built-in Javascript methods to parse strings and analyze them, along with examples

Some popular checks that can be done with regular expressions are now possible in a more semantic way. Here are some functions that we can use:

Function Name	Syntax	Output
<code>startsWith</code>	<code>s1.startsWith(s2)</code>	true if and only if <code>s1</code> starts with <code>s2</code>
<code>endsWith</code>	<code>s1.endsWith(s2)</code>	true if and only if <code>s1</code> ends with <code>s2</code>
<code>includes</code> :	<code>s1.includes(s2)</code>	true if and only if <code>s2</code> is a substring of <code>s1</code>
<code>repeat</code>	<code>s.repeat(n)</code>	replicates <code>s</code> <code>n</code> times, and joins them

Examples:

```
console.log('Rindfleischetikettierungsüberwachungsaufgabenübertragungsgesetz'.startsWith( 'Ri' ));  
//> true  
console.log('not good'.endsWith( 'good' ));  
//> true  
  
console.log('good or bad'.includes( ' or ' ));  
//> true  
  
console.log('ha'.repeat( 4 ));  
//> 'hahahaha'
```



Side note: if you are wondering where I got the long word from, it was a [valid German word](#) not too long ago.

In the next lesson, let's talk about handling unicode strings.