Array.prototype.includes and the Exponentiation Operator

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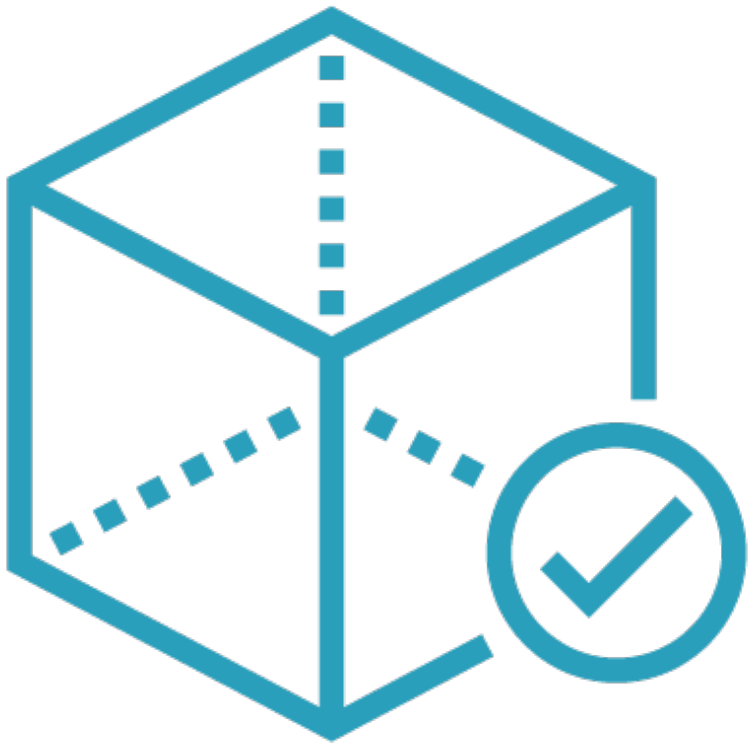
Overview

Array.prototype.includes

Exponentiation operator

Array.prototype.includes and the exponentiation operator form the whole of ES2016
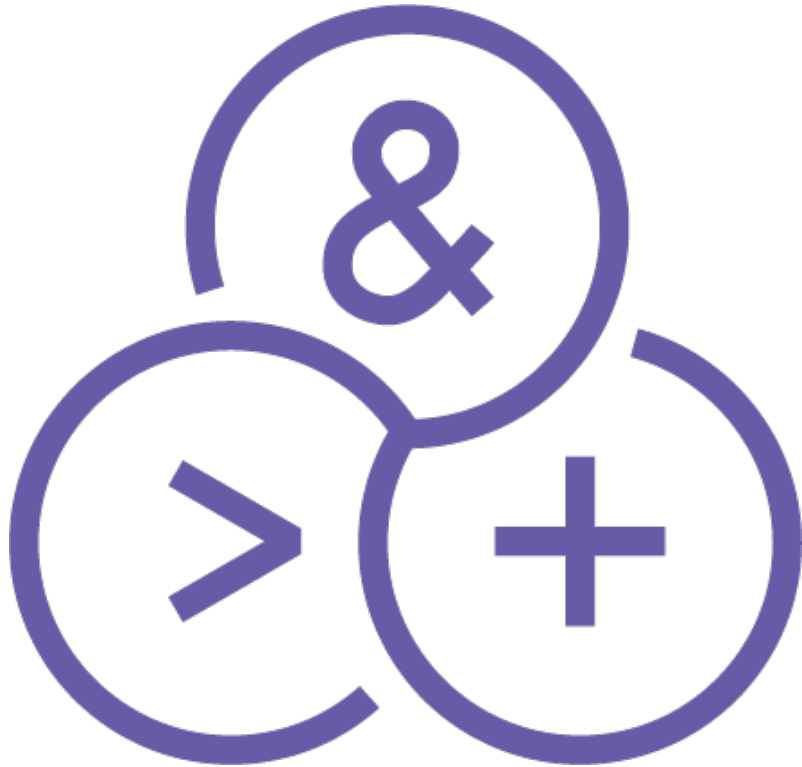
Array.prototype.includes

"Includes" function on every array

Checks if an array contains a specified value

Returns a boolean

Alternative for Array.prototype.indexOf

Exponentiation Operator

Part of the mathematical operator collection like +, -, *

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Already in use in other languages like Python and Ruby

Alternative to Math.pow

Infix notation vs function notation

Exponentiation

$$3^4 = 3 \times 3 \times 3 \times 3$$

$$3 ** 4$$

Summary

Small ES2016 release

Array.prototype.includes is a readable way to see if an array contains a certain value

Exponentiation operator raises a number to the specified power