

Instance Properties and Methods

In this lesson, we'll cover the instance properties and methods in JavaScript.
Let's begin!

WE'LL COVER THE FOLLOWING ^

- Object instance methods

Each object instance has a constructor property that gets the function that was used to create the object instance. This property plays an important role in object-oriented programming because it can be used to access the constructor function's prototype property.



Instance Properties and Methods



Each object instance has a set of methods, as summarized in the table below:

Object instance methods #

Method	Description
<code>hasOwnProperty()</code>	Indicates if the given property specified in the function argument exists on the object instance (and not on the prototype).
<code>isPrototypeOf()</code>	Checks whether the object specified in the argument is a prototype of another object.
<code>propertyIsEnumerable()</code>	Indicates if the given property (specified in the argument) can be enumerated using the for-in statement.
<code>toLocaleString()</code>	Returns a string representation of the object that is appropriate for the locale of execution environment.
<code>toString()</code>	Returns a string representation of the object.
<code>valueOf()</code>	Returns a string, number, or Boolean equivalent of the object. It often returns the same value as <code>toString()</code> .

Achievement unlocked! 🎉

Congratulations! You've learned about object instance methods in JavaScript.



Great work! Give yourself a round of applause! :)

In the *next lesson*, we will see the array type.