JAVASCRIPT - THE BOOLEAN OBJECT

The **Boolean** object represents two values, either "true" or "false". If *value* parameter is omitted or is 0, -0, null, false, **NaN,** undefined, or the empty string "" , the object has an initial value of false.

Syntax

Use the following syntax to create a **boolean** object.

```
var val = new Boolean(value);
```

Boolean Properties

Here is a list of the properties of Boolean object −

Property	Description
constructor	Returns a reference to the Boolean function that created the object.
prototype	The prototype property allows you to add properties and methods to an object.

In the following sections, we will have a few examples to illustrate the properties of Boolean object.

Boolean Methods

Here is a list of the methods of Boolean object and their description.

Method	Description
toSource	Returns a string containing the source of the Boolean object; you can use this string to create an equivalent object.
toString	Returns a string of either "true" or "false" depending upon the value of the object.
valueOf	Returns the primitive value of the Boolean object.

In the following sections, we will have a few examples to demonstrate the usage of the Boolean methods.

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