

Javascript Objects

- description : Javascript Object Methods
- author :
- email : shlim@repia.com
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The source of this article

[Javascript Object Methods](#)

Example

```
// Create an object
let person = {
  firstName: "Elizabeth",
  lastName: "Ollsen",
  id: 5566,
  fullName: function () {
    return this.firstName + " " + this.lastName;
  }
};

// Display data from the object:
document.getElementById("demo").innerHTML = person.fullName(); // Elizabeth
Ollsen
console.log(person); // {firstName: "Elizabeth", lastName: "Ollsen", id:
5566, fullName: f}
```

The this Keyword

```
, this " " .
```

```
, this fullName " " person .
```

```
, this.firstName this object firstName .
```

this [The JavaScript this Keyword](#) .

JavaScript Methods

JavaScript

JavaScript

Property	Value
firstName	John
lastName	Doe
age	50
eyeColor	blue
fullName	function() { return this.firstName + " " + this.lastName;}

.(Methods are functions stored as object properties.)

Accessing Object Methods

```
objectName.methodName()
```

```
fullName() person , fullName  
fullName () ( )  
person fullName()
```

Example

```
let person = {  
  firstName: "John",  
  lastName: "Smith",  
  id: 0070,  
  fullName: function () {  
    return this.firstName + " " + this.lastName;  
  }  
};
```

```
document.getElementById("demo").innerHTML = person.fullName();
```

() fullName , (function definition) .

```
let person = {
  firstName: "John",
  lastName: "Smith",
  id: 0070,
  fullName: function () {
    return this.firstName + " " + this.lastName;
  }
};
```

```
document.getElementById("demo").innerHTML = person.fullName; // function ()
{ return this.firstName + " " + this.lastName; }
```

Using Built-In Methods

String toUpperCase()
:

```
let message = "Hello world!";
let x = message.toUpperCase();
```

x :

```
HELLO WORLD!
```

Adding a Method to an Object

가 .

Example

```
let person = {
  firstName: "John",
  lastName: "Doe",
  id: 4775
};
person.name = function () {
```

```
return this.firstName + " " + this.lastName;
};

document.getElementById("demo").innerHTML =
  "My father is " + person.name(); // My father is John Doe
```

, [Javascript](#), [Objects](#), [Methods](#)

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