HTML DOM Document getElementById()

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Example

Get the element with the specified id:

document. GetElementById("demo");

Get the element and change its color:

const myElement = document. GetElementById("demo");

myElement.style.color = "red";

Or just change its color:

document.getElementById("demo").style.color = "red";

Definition and Usage

The getElementById() method returns an element with a specified value.

The getElementById() method returns null if the element does not exist.

The getElementById() method is one of the most common methods in the HTML DOM. It is used almost every time you want to read or edit an HTML element.

Note

Any id should be unique, but:

If two or more elements with the same id exist, getElementById() returns the first.

See Also:

The getElementsByTagName() Method

The getElementsByClassName() Method

The querySelector() Method

The querySelectorAll() Method

Syntax

document.getElementById(elementID)

Parameters

Parameter Description

id Required.

The id value of an element.

Return ValueExample

Get the element with the specified id:

document.getElementById("demo");

[Try it Yourself »](https://www.w3schools.com/jsref/tryit.asp?filename=tryjsref_document_getelementbyid)

Get the element and change its color:

const myElement = document.getElementById("demo");  
myElement.style.color = "red";

[Try it Yourself »](https://www.w3schools.com/jsref/tryit.asp?filename=tryjsref_document_getelementbyid2)

Or just change its color:

document.getElementById("demo").style.color = "red";

[Try it Yourself »](https://www.w3schools.com/jsref/tryit.asp?filename=tryjsref_document_getelementbyid1)

Definition and Usage

The getElementById() method returns an element with a specified value.

The getElementById() method returns null if the element does not exist.

The getElementById() method is one of the most common methods in the HTML DOM. It is used almost every time you want to read or edit an HTML element.

[**HTML**](https://developer.mozilla.org/en-US/docs/Web/API/Document/getElementById#html)

<html lang="en">

<head>

<title>getElementById example</title>

</head>

<body>

<p id="para">Some text here</p>

<button onclick="changeColor('blue');">blue</button>

<button onclick="changeColor('red');">red</button>

</body>

</html>