w3schools.com

≡   🏠   HTML   CSS   MORE ▾   🔍

HTML JavaScript

❮ Previous   Next ❯

JavaScript makes HTML pages more dynamic and interactive.

Example

My First JavaScript

| Click me to display Date and Time |

Try it Yourself »

The HTML <script> Tag

The `<script>` tag is used to define a client-side script (JavaScript).

The `<script>` element either contains scripting statements, or it points to an external script file through the `src` attribute.

Common uses for JavaScript are image manipulation, form validation, and dynamic changes of content.

To select an HTML element, JavaScript very often use the `document.getElementById()` method.

This JavaScript example writes "Hello JavaScript!" into an HTML element with id="demo":

Example

```
<script>
document.getElementById("demo").innerHTML = "Hello JavaScript!";
</script>
```

Try it Yourself »

Tip: You can learn much more about JavaScript in our <u>JavaScript Tutorial</u>.

A Taste of JavaScript

Here are some examples of what JavaScript can do:

JavaScript can change HTML content

```
document.getElementById("demo").innerHTML = "Hello JavaScript!";
```

Try it Yourself »

JavaScript can change HTML styles

```
document.getElementById("demo").style.fontSize = "25px";
document.getElementById("demo").style.color = "red";
document.getElementById("demo").style.backgroundColor = "yellow";
```

Try it Yourself »

JavaScript can change HTML attributes

```
document.getElementById("image").src = "picture.gif";
```

Try it Yourself »

◀ | | ▶

The HTML <noscript> Tag

The `<noscript>` tag is used to provide an alternate content for users that have disabled scripts in their browser or have a browser that doesn't support client-side scripts:

Example

```
<script>
document.getElementById("demo").innerHTML = "Hello JavaScript!";
</script>

<noscript>Sorry, your browser does not support JavaScript!</noscript>
```
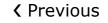
Try it Yourself »

HTML Script Tags

Tag	Description
<u><script></u>	Defines a client-side script
<u><noscript></u>	Defines an alternate content for users that do not support client-side scripts

Test Yourself with Exercises!

Exercise 1 »   Exercise 2 »   Exercise 3 »   Exercise 4 »

❮ Previous   Next ❯

COLOR PICKER

HOW TO

Tabs
Dropdowns
Accordions
Convert Weights
Animated Buttons
Side Navigation
Top Navigation
Modal Boxes
Progress Bars

Parallax
Login Form
HTML Includes
Google Maps
Range Sliders
Tooltips
Slideshow
Filter List
Sort List

SHARE

CERTIFICATES

HTML, CSS, JavaScript, PHP, jQuery, Bootstrap and XML.

Read More »

REPORT ERROR
PRINT PAGE
FORUM

ABOUT

Top 10 Tutorials

HTML Tutorial
CSS Tutorial
JavaScript Tutorial
W3.CSS Tutorial
Bootstrap Tutorial
SQL Tutorial
PHP Tutorial
jQuery Tutorial
Angular Tutorial
How To Tutorial

Top 10 References

HTML Reference
CSS Reference
JavaScript Reference
W3.CSS Reference
Bootstrap Reference
SQL Reference
PHP Reference
HTML Colors
jQuery Reference
AngularJS Reference

Top 10 Examples

HTML Examples
CSS Examples
JavaScript Examples
W3.CSS Examples
Bootstrap Examples
HTML DOM Examples
PHP Examples
jQuery Examples
Angular Examples
XML Examples

Web Certificates

HTML Certificate
CSS Certificate
JavaScript Certificate
jQuery Certificate
PHP Certificate
Bootstrap Certificate
XML Certificate

Powered by W3.CSS.