

onchange Event

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Example

Call a function when a user changes the selected option of a `<select>` element:

```
<select onchange="myFunction()">
```

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More "Try it Yourself" examples below.

Description

The **onchange** event occurs when **the value of an HTML element is changed**.

Tip: This event is similar to the oninput event. The difference is that the oninput event occurs immediately after the value of an element has changed, while onchange occurs when the element loses focus, after the content has been changed. The other difference is that the onchange event also works on `<select>` elements.

Syntax

In HTML:

```
<element onchange="myScript">
```

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In JavaScript:

```
object.onchange = function(){myScript};
```

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In JavaScript, using the `addEventListener()` method:

```
object.addEventListener("change", myScript);
```

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Technical Details

Bubbles:	Yes
Cancelable:	No
Event type:	<u>Event</u>

```

type="number">, <input type="password">, <input
type="radio">, <input type="range">, <input type="search">,
<input type="tel">, <input type="text">, <input type="time">,
<input type="url">, <input type="week">, <select> and
<textarea>

```

DOM Version: Level 2 Events

More Examples

Example

Call a function when a user changes the content of an input field:

```
<input type="text" onchange="myFunction()">
```

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Browser Support

onchange is a DOM Level 2 (2001) feature.

It is fully supported in all browsers:

Chrome	Edge	Firefox	Safari	Opera	IE
Yes	Yes	Yes	Yes	Yes	9-11

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