

JAVASCRIPT EVENTS ATTRIBUTES

Window Event Attributes

Events triggered for the window object (applies to the <body> tag):

| Attribute | Description |
|----------------|--|
| onafterprint | Script to be run after the document is printed |
| onbeforeprint | Script to be run before the document is printed |
| onbeforeunload | Script to be run when the document is about to be unloaded |
| onerror | Script to be run when an error occur |
| onhashchange | Script to be run when there has been changes to the anchor part of the a URL |
| onload | Fires after the page is finished loading |
| onmessage | Script to be run when the message is triggered |
| onoffline | Script to be run when the browser starts to work offline |
| ononline | Script to be run when the browser starts to work online |
| onpagehide | Script to be run when a user navigates away from a page |
| onpageshow | Script to be run when a user navigates to a page |
| onpopstate | Script to be run when the window's history changes |
| onresize | Fires when the browser window is resized |
| onstorage | Script to be run when a Web Storage area is updated |
| onunload | Fires once a page has unloaded (or the browser window has been closed) |

Form Events

Events triggered by actions inside a HTML form (applies to almost all HTML elements, but is most used in form elements):

| Attribute | Description |
|---------------|---|
| onblur | Fires the moment that the element loses focus |
| onchange | Fires the moment when the value of the element is changed |
| oncontextmenu | Script to be run when a context menu is triggered |
| onfocus | Fires the moment when the element gets focus |
| oninput | Script to be run when an element gets user input |
| oninvalid | Script to be run when an element is invalid |
| onreset | Fires when the Reset button in a form is clicked |
| onsearch | Fires when the user writes something in a search field (for <input="search">) |
| onselect | Fires after some text has been selected in an element |
| onsubmit | Fires when a form is submitted |

Keyboard Events

| Attribute | Description |
|------------|-------------------------------------|
| onkeydown | Fires when a user is pressing a key |
| onkeypress | Fires when a user presses a key |
| onkeyup | Fires when a user releases a key |

Mouse Events

Events triggered by a mouse, or similar user actions:

| Attribute | Description |
|--------------|--|
| onclick | Fires on a mouse click on the element |
| ondblclick | Fires on a mouse double-click on the element |
| ondrag | Script to be run when an element is dragged |
| ondragend | Script to be run at the end of a drag operation |
| ondragenter | Script to be run when an element has been dragged to a valid drop target |
| ondragleave | Script to be run when an element leaves a valid drop target |
| ondragover | Script to be run when an element is being dragged over a valid drop target |
| ondragstart | Script to be run at the start of a drag operation |
| ondrop | Script to be run when dragged element is being dropped |
| onmousedown | Fires when a mouse button is pressed down on an element |
| onmousemove | Fires when the mouse pointer is moving while it is over an element |
| onmouseout | Fires when the mouse pointer moves out of an element |
| onmouseover | Fires when the mouse pointer moves over an element |
| onmouseup | Fires when a mouse button is released over an element |
| onmousewheel | Deprecated. Use the onwheel attribute instead |
| onscroll | Script to be run when an element's scrollbar is being scrolled |
| onwheel | Fires when the mouse wheel rolls up or down over an element |

Clipboard Events

| Attribute | Description |
|-----------|---|
| oncopy | Fires when the user copies the content of an element |
| oncut | Fires when the user cuts the content of an element |
| onpaste | Fires when the user pastes some content in an element |