

Event handler attributes

Warning: The use of event handler content attributes is discouraged. The mix of HTML and JavaScript often produces unmaintainable code, and the execution of event handler attributes may also be blocked by content security policies.

In addition to the attributes listed in the table above, global [event handlers](#) — such as [onclick](#) — can also be specified as [content attributes](#) on all elements.

All event handler attributes accept a string. The string will be used to synthesize a [JavaScript function](#) like `function name(/*args*/) {body}`, where `name` is the attribute's name, and `body` is the attribute's value. The handler receives the same parameters as its JavaScript event handler counterpart — most handlers receive only one `event` parameter, while `onerror` receives five: `event`, `source`, `lineno`, `colno`, `error`. This means you can, in general, use the `event` variable within the attribute.

```
<div onclick="console.log(event)">Click me!</div>
<!-- The synthesized handler has a name; you can reference itself -->
<div onclick="console.log(onclick)">Click me!</div>
```