

HTML: The Markup Language

« [blockquote](#)

[br](#) »

body – document body

The **body** element represents the body of a document (as opposed to the document's metadata).

Permitted contents

[Flow content](#).

Permitted attributes

[global attributes](#) & [onafterprint](#) & [onbeforeprint](#) & [onbeforeunload](#) & [onblur](#) & [onerror](#) & [onfocus](#) & [onhashchange](#) & [onload](#) & [onmessage](#) & [onoffline](#) & [ononline](#) & [onpopstate](#) & [onresize](#) & [onstorage](#) & [onunload](#)

global attributes

Any attributes permitted globally.

onafterprint = [functionbody](#)

User printed current document.

onbeforeprint = [functionbody](#)

User requested printing of current document.

onbeforeunload = [functionbody](#)

Document is about to be unloaded.

onblur = [functionbody](#)

Document lost focus.

onerror = [functionbody](#)

Document failed to load properly.

onfocus = [functionbody](#)

Document received focus.

onhashchange = [functionbody](#)

Fragment identifier part of the document's current address changed.

[jump](#)

- ❖ **onload** = [functionbody](#)

Document finished loading.
- ❖ **onmessage** = [functionbody](#) 

Document received a message.
- ❖ **onoffline** = [functionbody](#) 

Network connections failed.
- ❖ **ononline** = [functionbody](#) 

Network connections returned.
- ❖ **onpopstate** = [functionbody](#) 

User navigated session history.
- ❖ **onresize** = [functionbody](#) 

Document view was resized.
- ❖ **onstorage** = [functionbody](#) 

Storage area changed.
- ❖ **onunload** = [functionbody](#)

Document is going away.

Additional constraints and admonitions

- The **alink** attribute on the **body** element is obsolete. [Use CSS instead.](#)
- The **background** attribute on the **body** element is obsolete. [Use CSS instead.](#)
- The **bgcolor** attribute on the **body** element is obsolete. [Use CSS instead.](#)
- The **link** attribute on the **body** element is obsolete. [Use CSS instead.](#)
- The **marginbottom** attribute on the **body** element is obsolete. [Use CSS instead.](#)
- The **marginheight** attribute on the **body** element is obsolete. [Use CSS instead.](#)
- The **marginleft** attribute on the **body** element is obsolete. [Use CSS instead.](#)
- The **marginright** attribute on the **body** element is obsolete. [Use CSS instead.](#)
- The **margintop** attribute on the **body** element is obsolete. [Use CSS instead.](#)
- The **marginwidth** attribute on the **body** element is obsolete. [Use CSS instead.](#)
- The **text** attribute on the **body** element is obsolete. [Use CSS instead.](#)
- The **vlink** attribute on the **body** element is obsolete. [Use CSS instead.](#)

Tag omission

A **body** element's start tag may be omitted if the first thing inside the **body** element is not a [space character](#) or a [comment](#), except if the first thing inside

jump

the **body** element is a [script](#) or [style](#) element.

A **body** element's end tag may be omitted if the **body** element is not immediately followed by a [comment](#) and the element is either not empty or its start tag has not been omitted.

Permitted parent elements

[html](#)

DOM interface

```
interface HTMLBodyElement : HTMLElement {
    [TreatNonCallableAsNull] attribute Function? onafterprint;
    [TreatNonCallableAsNull] attribute Function? onbeforeprint;
    [TreatNonCallableAsNull] attribute Function? onbeforeunload;
    [TreatNonCallableAsNull] attribute Function? onblur;
    [TreatNonCallableAsNull] attribute Function? onerror;
    [TreatNonCallableAsNull] attribute Function? onfocus;
    [TreatNonCallableAsNull] attribute Function? onhashchange;
    [TreatNonCallableAsNull] attribute Function? onload;
    [TreatNonCallableAsNull] attribute Function? onmessage;
    [TreatNonCallableAsNull] attribute Function? onoffline;
    [TreatNonCallableAsNull] attribute Function? ononline;
    [TreatNonCallableAsNull] attribute Function? onpopstate;
    [TreatNonCallableAsNull] attribute Function? onpagehide;
    [TreatNonCallableAsNull] attribute Function? onpageshow;
    [TreatNonCallableAsNull] attribute Function? onresize;
    [TreatNonCallableAsNull] attribute Function? onscroll;
    [TreatNonCallableAsNull] attribute Function? onstorage;
    [TreatNonCallableAsNull] attribute Function? onunload;
};
```

Typical default display properties

```
body {
    display: block;
    margin: 8px; }

body:focus {
    outline: none; }
```