

EXISTING

tags in HTML 4 + 5

<code><!--...--></code>	Defines a comment
<code><!DOCTYPE></code>	Defines the document type
<code><a></code>	Defines a hyperlink
<code><abbr></code>	Defines an abbreviation
<code><address></code>	Defines an address element
<code><area></code>	Defines an area inside an image map
<code></code>	Defines bold text
<code><base></code>	Defines a base URL for all the links in a page
<code><bdo></code>	Defines the direction of text display
<code><blockquote></code>	Defines a long quotation
<code><body></code>	Defines the body element
<code>
</code>	Inserts a single line break
<code><button></code>	Defines a push button
<code><caption></code>	Defines a table caption
<code><cite></code>	Defines a citation
<code><code></code>	Defines computer code text
<code><col></code>	Defines attributes for table columns
<code><colgroup></code>	Defines groups of table columns
<code><dd></code>	Defines a definition description
<code></code>	Defines deleted text
<code><dfn></code>	Defines a definition term
<code><div></code>	Defines a section in a document
<code><dl></code>	Defines a definition list
<code><dt></code>	Defines a definition term
<code></code>	Defines emphasized text
<code><fieldset></code>	Defines a fieldset
<code><form></code>	Defines a form
<code><h1> to <h6></code>	Defines header 1 to header 6
<code><head></code>	Defines information about the document
<code><hr></code>	Defines a horizontal rule
<code><html></code>	Defines an html document
<code><i></code>	Defines italic text
<code><iframe></code>	Defines an inline sub window (frame)
<code></code>	Defines an image
<code><input></code>	Defines an input field
<code><ins></code>	Defines inserted text

HTML 5

<cheatsheet>

<tags>

LAYOUT

MEDIA

WEB APPS

RUBY

OTHER

NEW

tags added in HTML 5

<code><article></code>	Defines an article
<code><aside></code>	Defines content aside from the page content
<code><audio></code>	Defines sound content
<code><canvas></code>	Defines graphics
<code><command></code>	Defines a command button
<code><datagrid></code>	References dynamic data in a tree or tabular data form
<code><datalist></code>	Defines a dropdown list
<code><details></code>	Defines details of an element
<code><dialog></code>	Defines a conversation or people talking
<code><embed></code>	Defines external interactive content or plugin
<code><figcaption></code>	Defines the caption of a figure element
<code><figure></code>	Defines a group of media content, and their caption
<code><footer></code>	Defines a footer for a section or page
<code><header></code>	Defines a header for a section or page
<code><hgroup></code>	Defines information about a section in a document
<code><keygen></code>	Defines a generated key in a form
<code><mark></code>	Defines marked text
<code><meter></code>	Defines measurement within a predefined range
<code><nav></code>	Defines navigation links
<code><output></code>	Defines some types of output
<code><progress></code>	Defines progress of a task of any kind
<code><rp></code>	Defines browser substitute for unsupported ruby elements
<code><rt></code>	Defines explanation text for ruby annotations
<code><ruby></code>	Defines ruby annotations
<code><section></code>	Defines a section
<code><source></code>	Defines media resources
<code><summary></code>	Defines the header of a "detail" element
<code><time></code>	Defines a date/time
<code><video></code>	Defines a video
<code><wbr></code>	Defines a possible line-break

<event attributes>

new existing unsupported

WINDOW

onafterprint	Run after the document is printed
onbeforeprint	Run before the document is printed
onbeforeunload	Run before the document loads
onerror	Run when an error occur
onhaschange	Run when the document has change
onmessage	Run when the message is triggered
onoffline	Run when the document goes offline
ononline	Run when the document comes online
onpagehide	Run when the window is hidden
onpageshow	Run when the window becomes visible
onpopstate	Run when the window's history changes
onredo	Run when the document performs a redo
onresize	Run when the window is resized
onstorage	Run when a document loads
onundo	Run when a document performs an undo

onunload Run when the user leaves the document

onblur Run when the element loses focus

onfocus Run when the element gains focus

onmouseover Run when the mouse pointer hovers over the element

onmouseout Run when the mouse pointer leaves the element

FORM

onreadystatechange Run when an XMLHttpRequest is triggered

onformchange Run when a form is changed

onforminput Run when a form gets user input

oninput Run when an element gets user input

onreset Run when an element is reset

<global attributes>

new existing unsupported

contenteditable Specifies if the user is allowed to edit the content or not
true | false

contextmenu Specifies the context menu for an element
menu_id

draggable Specifies whether a user is allowed to drag an element
true | false | auto

dropzone Specifies what happens when dragged data is dropped
copy | move | link

hidden Specifies that the element is not relevant
hidden

spellcheck Specifies if the element must have its spelling checked
true | false

accesskey Specifies a keyboard shortcut to access an element
character

class Specifies a classname for an element (for stylesheets)
classname

dir Specifies the text direction for the content in an element
ltr | rtl

id Specifies a unique id for an element
id

lang Specifies a language code for the content in an element
language code

style Specifies an inline style for an element
style definition

tabindex Specifies the tab order of an element
number

title Specifies extra information about an element
text

onclick	Run on a mouse click
ondblclick	Run on a mouse double-click
onmousedown	Run when a mouse button is pressed
onmousemove	Run when the mouse pointer moves
onmouseout	Run when the mouse pointer moves out of an element
onmouseover	Run when the mouse pointer moves over an element
onmouseup	Run when a mouse button is released

MEDIA



oncanplay	Run when media can start play
oncanplaythrough	Run when media can be played to the end
ondurationchange	Run when the length of the media is changed
onemptied	Run when a media resource element becomes empty
onended	Run when media has reach the end
onerror	Run when an error occurs loading an element
onloadeddata	Run when media data is loaded
onloadedmetadata	Run when the duration of a media element is loaded
onloadstart	Run when the browser starts to load the media data
onpause	Run when media data is paused
onplay	Run when media data is going to start playing
onplaying	Run when media data has start playing
onprogress	Run when the browser is fetching the media data
onratechange	Run when the media data's playing rate has changed
onreadystatechange	Run when the ready-state changes
onseeked	Run when a element's seeking attribute is not true
onseeking	Run when a element's seeking attribute is true
onstalled	Run when there is an error in fetching media data
onsuspend	Run when browser has stopped fetching media data
ontimeupdate	Run when media changes its playing position
onvolumechange	Run when media changes the volume, also when mute
onwaiting	Run when media has stopped playing

onabort Run on an abort event

onblur	Run when an element loses focus
onchange	Run when an element changes
onfocus	Run when an element gets focus
onselect	Run when an element is selected
onsubmit	Run when a form is submitted

onreset Run when a form is reset
Not supported in HTML5

KEYBOARD

onkeydown	Run when a key is pressed
onkeypress	Run when a key is pressed and released
onkeyup	Run when a key is released

MOUSE



ondrag	Run when an element is dragged
ondragend	Run at the end of a drag operation
ondragenter	Run when an element is dragged on a drop target
ondragleave	Run when an element leaves a valid drop target
ondragover	Run when an element is dragged over a drop target
ondragstart	Run at the start of a drag operation
ondrop	Run when dragged element is being dropped
onmousewheel	Run when the mouse wheel is being rotated
onscroll	Run when an element's scrollbar is being scrolled

<browser readiness>

supported not supported partially supported



8.0 3.6 9.0 5.0 11.0 2.3 4.5 10.0

Details & Summary elements	not supported	not supported	not supported	not supported	not supported	not supported	not supported	not supported
WebGL - 3D Canvas graphics	not supported	not supported	supported	not supported	not supported	not supported	not supported	not supported
Inline SVG in HTML5	not supported	not supported	supported	not supported	not supported	not supported	not supported	not supported

Datalist element	not supported	not supported	not supported	not supported	supported	not supported	not supported	partially supported
Progress & Meter	not supported	not supported	supported	not supported	supported	not supported	not supported	not supported
classList (DOMTokenList)	not supported	partially supported	supported	not supported	not supported	not supported	not supported	not supported
Ruby annotation	partially supported	not supported	partially supported	partially supported	not supported	not supported	not supported	not supported
Form validation	not supported	not supported	not supported	partially supported	supported	not supported	not supported	supported
Session history management	not supported	not supported	supported	supported	not supported	supported	supported	not supported