

Attribute list

Attribute Name	Elements	Description
accept	<form> , <input>	List of types the server accepts, typically a file type.
accept-charset	<form>	List of supported charsets.
accesskey	Global attribute	Defines a keyboard shortcut to activate or add focus to the element.
action	<form>	The URI of a program that processes the information submitted via the form.
align	<applet> , <caption> , <col> , <colgroup> , <hr> , <iframe> , , <table> , <tbody> , <td> , <tfoot> , <th> , <thead> , <tr>	Specifies the horizontal alignment of the element.
alt	<applet> , <area> , , <input>	Alternative text in case an image can't be displayed.
async	<script>	Indicates that the script should be executed asynchronously.
autocomplete	<form> , <input>	Indicates whether controls in this form can by default have their values automatically completed by the browser.
autofocus	<button> , <input> , <keygen> , <select> , <textarea>	The element should be automatically focused after the page loaded.
autoplay	<audio> , <video>	The audio or video should play as soon as possible.
bgcolor	<body> , <col> , <colgroup> , <marquee> , <table> , <tbody> , <tfoot> , <td> , <th> , <tr>	Background color of the element. Note: This is a legacy attribute. Please use the CSS background-color property instead.
border	 , <object> , <table>	The border width. Note: This is a legacy attribute. Please use the CSS border property instead.
buffered	<audio> , <video>	Contains the time range of already buffered media.
challenge	<keygen>	A challenge string that is submitted along with the public key.
charset	<meta> , <script>	Declares the character encoding of the page or script.
checked	<command> , <input>	Indicates whether the element should be checked on page load.
cite	<blockquote> , , <ins> , <q>	Contains a URI which points to the source of the quote or change.
class	Global attribute	Often used with CSS to style elements with common properties.
code	<applet>	Specifies the URL of the applet's class file to be loaded and executed.
codebase	<applet>	This attribute gives the absolute or relative URL of the directory where applets' .class files referenced by the code attribute are stored.
color	<basefont> , , <hr>	This attribute sets the text color using either a named color or a color specified in the hexadecimal #RRGGBB format.

		Note: This is a legacy attribute. Please use the CSS color property instead.
cols	<textarea>	Defines the number of columns in a textarea.
colspan	<td> , <th>	The colspan attribute defines the number of columns a cell should span.
content	<meta>	A value associated with <code>http-equiv</code> or <code>name</code> depending on the context.
contenteditable	Global attribute	Indicates whether the element's content is editable.
contextmenu	Global attribute	Defines the ID of a <menu> element which will serve as the element's context menu.
controls	<audio> , <video>	Indicates whether the browser should show playback controls to the user.
coords	<area>	A set of values specifying the coordinates of the hot-spot region.
data	<object>	Specifies the URL of the resource.
data-custom	Global attribute	lets you attach custom attribute to html elements.
datetime	 , <ins> , <time>	Indicates the date and time associated with the element.
default	<track>	Indicates that the track should be enabled unless the user's preferences indicate something different.
defer	<script>	Indicates that the script should be executed after the page has been parsed.
dir	Global attribute	Defines the text direction. Allowed values are <code>ltr</code> (Left-To-Right) or <code>rtl</code> (Right-To-Left)
dirname	<input> , <textarea>	
disabled	<button> , <command> , <fieldset> , <input> , <keygen> , <optgroup> , <option> , <select> , <textarea>	Indicates whether the user can interact with the element.
download	<a> , <area>	Indicates that the hyperlink is to be used for downloading a resource.
draggable	Global attribute	Defines whether the element can be dragged.
dropzone	Global attribute	Indicates that the element accept the dropping of content on it.
enctype	<form>	Defines the content type of the form data when the <code>method</code> is <code>POST</code> .
for	<label> , <output>	Describes elements which belongs to this one.
form	<button> , <fieldset> , <input> , <keygen> , <label> , <meter> , <object> , <output> , <progress> , <select> , <textarea>	Indicates the form that is the owner of the element.
headers	<td> , <th>	IDs of the <code><th></code> elements which applies to this element.
height	<canvas> , <embed> , <iframe> , , <input> , <object> , <video>	Note: In some instances, such as <div> , this is a legacy attribute, in which case the CSS height property should be used instead. In other cases, such as <canvas> , the height must be specified with this attribute.
hidden	Global attribute	Indicates the relevance of an element.
high	<meter>	Indicates the lower bound of the upper range.
href	<a> , <area> , <base> , <link>	The URL of a linked resource.
hreflang	<a> , <area> , <link>	Specifies the language of the linked resource.
http-equiv	<meta>	

icon	<command>	Specifies a picture which represents the command.
id	Global attribute	Often used with CSS to style a specific element. The value of this attribute must be unique.
ismap		Indicates that the image is part of a server-side image map.
itemprop	Global attribute	
keytype	<keygen>	Specifies the type of key generated.
kind	<track>	Specifies the kind of text track.
label	<track>	Specifies a user-readable title of the text track.
lang	Global attribute	Defines the language used in the element.
language	<script>	Defines the script language used in the element.
list	<input>	Identifies a list of pre-defined options to suggest to the user.
loop	<audio> , <bgsound> , <marquee> , <video>	Indicates whether the media should start playing from the start when it's finished.
low	<meter>	Indicates the upper bound of the lower range.
manifest	<html>	Specifies the URL of the document's cache manifest.
max	<input> , <meter> , <progress>	Indicates the maximum value allowed.
maxlength	<input> , <textarea>	Defines the maximum number of characters allowed in the element.
media	<a> , <area> , <link> , <source> , <style>	Specifies a hint of the media for which the linked resource was designed.
method	<form>	Defines which HTTP method to use when submitting the form. Can be GET (default) or POST.
min	<input> , <meter>	Indicates the minimum value allowed.
multiple	<input> , <select>	Indicates whether multiple values can be entered in an input of the type <code>email</code> or <code>file</code> .
name	<button> , <form> , <fieldset> , <iframe> , <input> , <keygen> , <object> , <output> , <select> , <textarea> , <map> , <meta> , <param>	Name of the element. For example used by the server to identify the fields in form submits.
novalidate	<form>	This attribute indicates that the form shouldn't be validated when submitted.
open	<details>	Indicates whether the details will be shown on page load.
optimum	<meter>	Indicates the optimal numeric value.
pattern	<input>	Defines a regular expression which the element's value will be validated against.
ping	<a> , <area>	
placeholder	<input> , <textarea>	Provides a hint to the user of what can be entered in the field.
poster	<video>	A URL indicating a poster frame to show until the user plays or seeks.
preload	<audio> , <video>	Indicates whether the whole resource, parts of it or nothing should be preloaded.
pubdate	<time>	Indicates whether this date and time is the date of the nearest <article> ancestor element.
radiogroup	<command>	
readonly	<input> , <textarea>	Indicates whether the element can be edited.

rel	<a> , <area> , <link>	Specifies the relationship of the target object to the link object.
required	<input> , <select> , <textarea>	Indicates whether this element is required to fill out or not.
reversed		Indicates whether the list should be displayed in a descending order instead of a ascending.
rows	<textarea>	Defines the number of rows in a textarea.
rowspan	<td> , <th>	Defines the number of rows a table cell should span over.
sandbox	<iframe>	
spellcheck	Global attribute	Indicates whether spell checking is allowed for the element.
scope	<th>	
scoped	<style>	
seamless	<iframe>	
selected	<option>	Defines a value which will be selected on page load.
shape	<a> , <area>	
size	<input> , <select>	Defines the width of the element (in pixels). If the element's <code>type</code> attribute is <code>text</code> or <code>password</code> then it's the number of characters.
sizes	<link>	
span	<col> , <colgroup>	
src	<audio> , <embed> , <iframe> , , <input> , <script> , <source> , <track> , <video>	The URL of the embeddable content.
srcdoc	<iframe>	
srclang	<track>	
start		Defines the first number if other than 1.
step	<input>	
style	Global attribute	Defines CSS styles which will override styles previously set.
summary	<table>	
tabindex	Global attribute	Overrides the browser's default tab order and follows the one specified instead.
target	<a> , <area> , <base> , <form>	
title	Global attribute	Text to be displayed in a tooltip when hovering over the element.
type	<button> , <input> , <command> , <embed> , <object> , <script> , <source> , <style> , <menu>	Defines the type of the element.
usemap	 , <input> , <object>	
value	<button> , <option> , <input> , , <meter> , <progress> , <param>	Defines a default value which will be displayed in the element on page load.
width	<canvas> , <embed> , <iframe> , , <input> , <object> , <video>	Note: In some instances, such as <div> , this is a legacy attribute, in which case the CSS width property should be used instead. In other cases, such as <canvas> , the width must be specified with this attribute.
wrap	<textarea>	Indicates whether the text should be wrapped.