



Cheat Sheet [TAGS]

New [tags added in HTML5]

<article>	<i>self-contained composition that is independently distributable</i>	<details>	<i>details of an element</i>
<aside>	<i>section of page that consists of content tangentially related to content around it</i>	<embed>	<i>embedded content</i>
<audio>	<i>sound content</i>	<figcaption>	<i>caption of figure element</i>
<bdi>	<i>span of text to be isolated from surroundings for bidirectional formatting purposes</i>	<figure>	<i>group of media content</i>
<canvas>	<i>area that can be used to draw graphics via JavaScript</i>	<footer>	<i>footer for section or page</i>
<command>	<i>user invokable command</i>	<header>	<i>header for section or page</i>
<datalist>	<i>dropdown list</i>	<hgroup>	<i>group of headings for section</i>
<datatemplate>	<i>data template</i>	<keygen>	<i>generated key in a form</i>
		<mark>	<i>marked text</i>
		<meter>	<i>measurement in defined range</i>
		<nav>	<i>navigation links</i>

Old [unsupported tags]

<acronym>	<i>acronym</i>	<isindex>	<i>provides searchable index related to current document</i>
<applet>	<i>applet</i>	<dir>	<i>directory list</i>
<basefont>	<i>base font</i>	<noembed>	<i>no embed section</i>
<bgsound>	<i>background sound</i>	<noframes>	<i>no frame section</i>
<big>	<i>big text</i>	<s>	<i>strikethrough text</i>
<center>	<i>centered text</i>	<strike>	<i>strikethrough text</i>
<fn>	<i>footnotes</i>	<tt>	<i>teletype text</i>
	<i>text font, size, and color</i>	<u>	<i>underlined text</i>
<frame>	<i>sub window</i>	<xmp>	<i>preformatted text</i>
<frameset>	<i>set of frames</i>		

Existing [tags in HTML4 & 5]

<!--...-->	<i>comment</i>	<code>	<i>code text</i>	<html>	<i>html document</i>	<object>	<i>embedded object</i>	<sub>	<i>subscripted text</i>
<!doctype>	<i>document type</i>	<col>	<i>attributes for columns</i>	<i>	<i>italic text</i>		<i>ordered list</i>	<sup>	<i>superscripted text</i>
<a>	<i>hyperlink</i>	<colgroup>	<i>groups of columns</i>	<iframe>	<i>inline sub window</i>	<optgroup>	<i>option group</i>	<table>	<i>table</i>
<abbr>	<i>abbreviation</i>	<dd>	<i>definition description</i>		<i>image</i>	<option>	<i>option in a drop-down list</i>	<tbody>	<i>table body</i>
<address>	<i>address element</i>		<i>deleted text</i>	<input>	<i>input field</i>	<p>	<i>paragraph</i>	<td>	<i>table cell</i>
<area>	<i>image map area</i>	<div>	<i>generic block-level element</i>	<ins>	<i>inserted text</i>	<param>	<i>parameter for an object</i>	<textarea>	<i>text area</i>
	<i>bold text</i>	<dfn>	<i>defining instance of a term</i>	<kbd>	<i>keyboard text</i>	<pre>	<i>preformatted object</i>	<tfoot>	<i>table footer</i>
<base>	<i>base URL for all links in page relative to document root</i>	<dl>	<i>definition list</i>	<label>	<i>label for a form control</i>	<q>	<i>short quotation</i>	<th>	<i>table header</i>
<bdo>	<i>text direction</i>	<dt>	<i>definition term</i>	<legend>	<i>title in a fieldset</i>	<samp>	<i>sample computer code</i>	<thead>	<i>wraps row containing table headers</i>
<blockquote>	<i>long quotation</i>		<i>emphasized text</i>		<i>list item</i>	<script>	<i>script</i>	<title>	<i>document title</i>
<body>	<i>body element</i>	<fieldset>	<i>logically group items in a form</i>	<link>	<i>resource reference</i>	<select>	<i>selectable list</i>	<tr>	<i>table row</i>

	<i>single line break</i>	<form>	<i>defines a form</i>	<map>	<i>image map</i>	<small>	<i>small text</i>		<i>unordered list</i>
<button>	<i>push button</i>	<h1> to <h6>	<i>header 1 to header 6</i>	<menu>	<i>menu list</i>		<i>inline generic container</i>	<var>	<i>variable</i>
<caption>	<i>table caption</i>	<head>	<i>document information</i>	<meta>	<i>meta information</i>		<i>strong text</i>		
<cite>	<i>citation</i>	<hr>	<i>horizontal rule</i>	<noscript>	<i>no script section</i>	<style>	<i>style definition</i>		



Cheat Sheet [EVENT HANDLER CONTENT ATTRIBUTES]

New [attributes added in HTML5]

onbeforeunload	<i>before unload event</i>
oncanplay	<i>media can start play</i>
oncanplaythrough	<i>media can be played to end</i>
oncontextmenu	<i>context menu is triggered</i>
ondrag	<i>element is dragged</i>
ondragend	<i>at the end of drag operation</i>
ondragenter	<i>element dragged on drop target</i>
ondragleave	<i>element leaves valid drop target</i>
ondragover	<i>element is dragged over drop target</i>
ondragstart	<i>at the start of drag operation</i>

ondrop	<i>dragged element is being dropped</i>
ondurationchange	<i>length of media is changed</i>
onemptied	<i>media resource element becomes empty</i>
onended	<i>media has reached end</i>
onerror	<i>error occurs</i>
onformchange	<i>form changes</i>
onforminput	<i>form gets user input</i>
onhaschange	<i>document has changed</i>
oninput	<i>message is triggered</i>
oninvalid	<i>element gets user input</i>

onloadeddata	<i>media data is loaded</i>
onloadedmetadata	<i>duration of media element is loaded</i>
onloadstart	<i>browser starts to load media data</i>
onmessage	<i>element is invalid</i>
onmousewheel	<i>mouse wheel is being rotated</i>
onpause	<i>media data is paused</i>
onplay	<i>media data is going to start playing</i>
onplaying	<i>media data has started playing</i>
onprogress	<i>browser is fetching media data</i>
onratechange	<i>media data's playing rate has changed</i>

onscroll	<i>element's scrollbar is being scrolled</i>
onseeked	<i>element's seeking attribute is not true</i>
onseeking	<i>element's seeking attribute is true</i>
onstalled	<i>there is error in fetching media data</i>
onstorage	<i>document loads</i>
onsuspend	<i>browser has stopped fetching media data</i>
ontimeupdate	<i>media changes its playing position</i>
onvolumechange	<i>media changes volume, also when mute</i>
onwaiting	<i>media has stopped playing</i>

Existing [attributes in HTML4 & 5]

onabort	<i>abort event</i>
onbeforeunload	<i>before unload event</i>
onclick	<i>mouse clicked event</i>
ondblclick	<i>mouse double-clicked event</i>
ongesturechange	<i>gesture change event</i>
ongestureend	<i>end of gesture event</i>
ongesturestart	<i>start of gesture event</i>
onkeydown	<i>key pressed down event</i>

onkeypress	<i>key pressed event</i>
onkeyup	<i>key released event</i>
onmousedown	<i>mouse button pressed down event</i>
onmousemove	<i>mouse moved event</i>
onmouseout	<i>mouse cursor exited event</i>
onmouseover	<i>mouse cursor entered event</i>
onmouseup	<i>mouse button released event</i>
onmove	<i>move event</i>

onorientationchange	<i>device orientation changed event</i>
onpaste	<i>paste event</i>
onresize	<i>resize event</i>
ontouchcancel	<i>touch canceled event</i>
ontouchend	<i>touch ended event</i>
ontouchmove	<i>touch move event</i>
ontouchstart	<i>touch started event</i>

Old [unsupported attributes]

onreset	<i>form is reset</i>
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Cheat Sheet [BROWSER SUPPORT]

● supported ● partially supported ● no support

	Details & Summary Elements	WebGL - 3D Canvas Graphics	Inline SVG In HTML5	DataList Element	Progress & Meter	ClassList (DOM TokenList)	Ruby Annotation	Form Validation	Session History Mgmt	HTML5 Form Features	Drag & Drop	Content Editable Attribute	Text API for Canvas	Audio Element	Video Element	Dataset & Data (Attributes)	New Semantic Elements	Canvas (Basic Support)	Hashchange Event	Offline Web Apps	Get Elements by Class Name	Overall Support	
8.0	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	21%
3.6	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	55%
9.0	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	85%
5.0	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	67%
11.0	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	64%
Mobile																							
2.3	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	51%
4.5	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	50%
10.0	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	36%