

The Ultimate HTML 5 Cheat Sheet – 2019

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An easy-to-use HTML 5 cheat sheet for beginners – 2019

WPKube has prepared an extensive, up-to-date, **ultimate cheat sheet on HTML 5** — it includes all the tags listed in alphabetical order. We also included the availability of the tag from the previous HTML 4 version for comparison. On the other hand, this cheat sheet also includes a list of event attributes supported in both HTML 4 and 5 versions, for cross-referencing. We also compiled the different desktop and mobile support and compatibility specifications for HTML 5 on different browsers.

There are new interoperable implementations made possible through HTML 5. Now, HTML 5 has the capability to extend, rationalize, and even improve markup available for web documents. Moreover, it can handle complex web applications through new markups and by handling Application Programming Interfaces, commonly known as API. HTML 5 is also mobile-friendly; its features were designed with cross-platform integrations in mind.

We hope that with this ultimate cheat sheet, you'd be able to recall or re-master the different markups that has already been updated from HTML 4 to HTML 5. HTML 5 can help designers use cleaner markups that are consistent and uniform, create elegant forms, and work with rich media elements.



TAG (# to I)	INFO	AVAILABLE IN	
<!-- -->	COMMENT	HTML5	HTML4
<!DOCTYPE>	DOCUMENT TYPE	HTML5	HTML4
<a>	HYPERLINK	HTML5	HTML4

TAG (I to Z)	INFO	AVAILABLE IN	
<input>	INPUT FIELD	HTML5	HTML4
<ins>	INSERTED TEXT	HTML5	HTML4
<isindex>	SINGLE-LINE INPUT FIELD	HTML5	HTML4

<abbr>	ABBREVIATION	HTML	HTML
<acronym>	ACRONYM		HTML
<address>	ADDRESS ELEMENT	HTML	HTML
<applet>	APPLET		HTML
<area>	AREA INSIDE AN IMAGE MAP	HTML	HTML
<article>	ARTICLE	HTML	
<aside>	OUTSIDE THE MAIN FLOW OF THE NARRATIVE	HTML	
<audio>	SOUND CONTENT	HTML	
	BOLD TEXT	HTML	HTML
<base>	BASE URL FOR ALL THE PAGE LINKS	HTML	HTML
<basefont>	BASE FONT FOR THE DOCUMENT		HTML
<bb>	INVOKED USER AGENT COM-	HTML	
<bdo>	DIRECTION OF TEXT DISPLAY	HTML	HTML
<big>	BIG TEXT		HTML
<blockquote>	LONG QUOTATION	HTML	HTML
<body>	BODY ELEMENT	HTML	HTML
 	INSERTS A SINGLE LINE BREAK	HTML	HTML
<button>	PUSH BUTTON	HTML	HTML
<canvas>	GRAPHIC AREA	HTML	
<caption>	TABLE CAPTION	HTML	HTML
<center>	CENTERED TEXT		HTML
<cite>	CITATION	HTML	HTML
<code>	COMPUTER CODE TEXT	HTML	HTML
<col>	ATTRIBUTES FOR TABLE COLUMNS	HTML	HTML
<colgroup>	GROUPS OF TABLE COLUMNS	HTML	HTML
<command>	COMMAND BUTTON	HTML	
<datagrid>	DATA IN A TREE, LIST OR TABULAR	HTML	
<datalist>	DROPDOWN LIST	HTML	
<dd>	DEFINITION DESCRIPTION	HTML	HTML
	DELETED TEXT	HTML	HTML
<details>	DETAILS OF AN ELEMENT	HTML	
<dialog>	DIALOG (CONVERSATION)	HTML	
<dir>	DIRECTORY LIST		HTML
<div>	SECTION IN A DOCUMENT	HTML	HTML
<dfn>	DEFINITION TERM	HTML	HTML
<dl>	DEFINITION LIST	HTML	HTML
<dt>	DEFINITION TERM	HTML	HTML
	EMPHASIZED TEXT	HTML	HTML
<embed>	EXTERNAL INTER- ACTIVE CONTENT OR PLUGIN	HTML	
<fieldset>	FIELDSET	HTML	HTML
<figure>	GROUP OF MEDIA CONTENT & THEIR CAPTION	HTML	
	TEXT FONT, SIZE, AND COLOR		HTML
<footer>	FOOTER FOR A SECTION OR PAGE	HTML	
<form>	FORM	HTML	HTML
<frame>	SUB WINDOW		HTML
<frameset>	SET OF FRAMES		HTML
<h1> to <h6>	HEADER 1 TO HEADER 6	HTML	HTML
<head>	INFORMATION ABOUT THE DOCUMENT	HTML	HTML
<header>	HEADER FOR A SECTION OR PAGE	HTML	
<hgroup>	HEADERING SECTION	HTML	
<kbd>	KEYBOARD TEXT	HTML	HTML
<label>	LABEL FOR A FORM CONTROL	HTML	HTML
<legend>	FIELDSET TITLE	HTML	HTML
	LIST ITEM	HTML	HTML
<link>	RESOURCE REFERENCE	HTML	HTML
<mark>	MARKED TEXT	HTML	
<map>	IMAGE MAP	HTML	HTML
<menu>	MENU LIST	HTML	HTML
<meta>	META INFORMATION	HTML	HTML
<meter>	MEASUREMENT WITHIN A PREDE- FINED RANGE	HTML	
<nav>	NAVIGATION LINKS	HTML	
<noframes>	NOFRAME SECTION		HTML
<noscript>	NOSCRIPT SECTION	HTML	HTML
<object>	EMBEDDED OBJECT	HTML	HTML
	ORDERED LIST	HTML	HTML
<optgroup>	OPTION GROUP	HTML	HTML
<option>	OPTION IN A DROP-DOWN LIST	HTML	HTML
<output>	SOME TYPES OF OUTPUT	HTML	
<p>	PARAGRAPH	HTML	HTML
<param>	PARAMETER FOR AN OBJECT	HTML	HTML
<pre>	PREFORMATTED TEXT	HTML	HTML
<progress>	PROGRESS OF A TASK OF ANY KIND	HTML	
<q>	SHORT QUOTATION	HTML	HTML
<ruby>	RUBY ANNOTATIONS	HTML	
<rp>	PROVIDE PARENTHESES AROUND A RUBY TEXT	HTML	
<rt>	RUBY TEXT COMPONENT	HTML	
<s>	STRIKETHROUGH TEXT		HTML
<samp>	SAMPLE COMPUTER CODE	HTML	HTML
<script>	SCRIPT	HTML	HTML
<section>	SECTION	HTML	
<select>	SELECTABLE LIST	HTML	HTML
<small>	SMALL TEXT	HTML	HTML
<source>	MEDIA RE- SOURCES		
	INLINE SECTION	HTML	HTML
<strike>	STRIKETHROUGH TEXT		HTML
	STRONG TEXT	HTML	HTML
<style>	STYLE DEFINITION	HTML	HTML
<sub>	SUBSCRIPTED TEXT	HTML	HTML
<sup>	SUPERSCRIPED TEXT	HTML	HTML
<table>	TABLE	HTML	HTML
<tbody>	TABLE BODY	HTML	HTML
<td>	TABLE CELL	HTML	HTML
<textarea>	TEXT AREA	HTML	HTML
<tfoot>	TABLE FOOTER	HTML	HTML
<th>	TABLE HEADER	HTML	HTML
<thead>	TABLE HEADER	HTML	HTML
<time>	DATE/TIME	HTML	
<title>	DOCUMENT TITLE	HTML	HTML
<tr>	TABLE ROW	HTML	HTML
<tr>	TABLE ROW	HTML	HTML

<hgroup>	HEADING SECTION	HTML 5	HTML 4
<hr>	HORIZONTAL RULE	HTML 5	HTML 4
<html>	HTML DOCUMENT	HTML 5	HTML 4
<i>	ITALIC TEXT	HTML 5	HTML 4
<iframe>	INLINE SUB WINDOW (FRAME)	HTML 5	HTML 4
	IMAGE	HTML 5	HTML 4

<tt>	TELETYPE TEXT	HTML 5	HTML 4
<u>	UNDERLINED TEXT	HTML 5	HTML 4
	UNORDERED LIST	HTML 5	HTML 4
<var>	VARIABLE	HTML 5	HTML 4
<video>	VIDEO	HTML 5	HTML 4
<xmp>	PREFORMATTED TEXT	HTML 5	HTML 4

LIST OF EVENT ATTRIBUTES SUPPORTED IN BOTH HTML 5 AND HTML 4

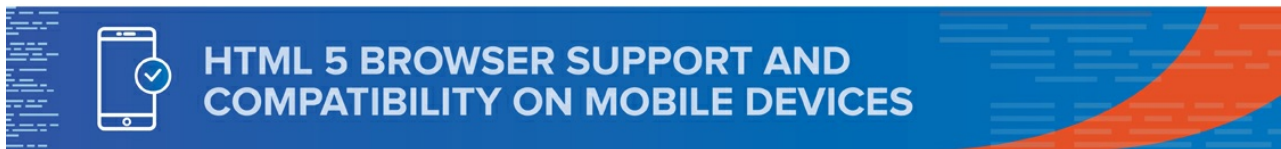
Onabort	ABORT EVENT	Onmouseout	MOUSE CURSOR EXITED EVENT
Onbeforeunload	BEFORE UNLOAD EVENT	Onmouseover	MOUSE CURSOR ENTERED EVENT
Onclick	MOUSE CLICKED EVENT	Onmouseup	MOUSE BUTTON RELEASED EVENT
Ondblclick	MOUSE DOUBLE-CLICKED EVENT	Onmove	MOVE EVENT
Ongesturechange	GESTURE CHANGE EVENT	Onorientationchange	DEVICE ORIENTATION CHANGED EVENT
Ongestureend	END OF GESTURE EVENT	Onpaste	PASTE EVENT
Ongesturestart	START OF GESTURE EVENT	Onresize	RESIZE EVENT
Onkeydown	KEY PRESSED DOWN EVENT	Ontouchcancel	TOUCH CANCELED EVENT
Onkeypress	KEY PRESSED EVENT	Ontouchend	TOUCH ENDED EVENT
Onkeyup	KEY RELEASED EVENT	Ontouchmove	TOUCH MOVE EVENT
Onmousedown	MOUSE BUTTON PRESSED DOWN EVENT	Ontouchstart	TOUCH STARTED EVENT
Onmousemove	MOUSE MOVED EVENT		

HTML 5 BROWSER SUPPORT AND COMPATIBILITY ON DESKTOP

SPECIFICATIONS	IE 11.0	FIREFOX 38.0	CHROME 43.0	SAFARI 8.0	OPERA 15.0
DETAILS & SUMMARY ELEMENTS	PARTIAL	FULL	FULL	PARTIAL	PARTIAL
WEBGL - 3D CANVAS GRAPHICS	FULL	FULL	FULL	FULL	FULL
INLINE SVG HTML 5	FULL	FULL	FULL	FULL	FULL
DATALIST ELEMENT	PARTIAL	FULL	FULL	NOT	FULL
PROGRESS & METER	PARTIAL	FULL	FULL	FULL	FULL
CLASSLIST (DOM TOKENLIST)	FULL	FULL	FULL	FULL	FULL
RUBY ANNOTATION	PARTIAL	PARTIAL	PARTIAL	PARTIAL	PARTIAL
FORM VALIDATION	FULL	FULL	FULL	FULL	FULL
SESSION HISTORY MANAGEMENT	FULL	FULL	FULL	FULL	FULL
HTML5 FORM FEATURES	PARTIAL	PARTIAL	FULL	PARTIAL	FULL
DRAW & DROP	FULL	PARTIAL	FULL	FULL	FULL
CONTENT EDITABLE ATTRIBUTE	FULL	FULL	FULL	FULL	FULL
TEXT API FOR CANVAS	PARTIAL	FULL	FULL	FULL	FULL
AUDIO ELEMENT	FULL	FULL	FULL	FULL	FULL
VIDEO ELEMENT	FULL	FULL	FULL	FULL	FULL

DATA ATTRIBUTES	PARTIAL	PARTIAL	FULL	PARTIAL	PARTIAL
NEW SEMANTIC ELEMENTS	FULL	FULL	FULL	FULL	FULL
CANVAS (BASIC SUPPORT)	FULL	FULL	FULL	FULL	FULL
HASHCHANGE EVENT	NOT	FULL	FULL	FULL	FULL
OFFLINE WEB APPS	NOT	FULL	FULL	FULL	FULL
GET ELEMENTS BY CLASS NAMES	NOT	FULL	FULL	FULL	FULL

■ FULLY SUPPORTED
 ■ PARTIALLY SUPPORTED
 ■ NOT SUPPORTED



SPECIFICATIONS	 ANDROID 2.3	 SAFARI 8.0	 OPERA 29.0	 BLACKBERRY 7.0	 FIREFOX 35.0	 CHROME 43.0	 WINDOWS MOBILE 43.0
DETAILS & SUMMARY ELEMENTS	PARTIAL	PARTIAL	NOT	NOT	PARTIAL	FULL	FULL
WEBGL - 3D CANVAS GRAPHICS	NOT	FULL	FULL	NOT	FULL	FULL	FULL
INLINE SVG HTML 5	FULL	FULL	FULL	FULL	FULL	FULL	FULL
DATALIST ELEMENT	FULL	FULL	FULL	NOT	FULL	FULL	FULL
PROGRESS & METER	FULL	PARTIAL	FULL	FULL	FULL	FULL	PARTIAL
CLASSLIST (DOM TOKENLIST)	FULL	FULL	FULL	FULL	FULL	FULL	NOT
RUBY ANNOTATION	PARTIAL	PARTIAL	PARTIAL	NOT	FULL	PARTIAL	PARTIAL
FORM VALIDATION	FULL	FULL	FULL	FULL	FULL	FULL	FULL
SESSION HISTORY MANAGEMENT	FULL	FULL	FULL	FULL	FULL	FULL	FULL
HTML5 FORM FEATURES	FULL	PARTIAL	FULL	PARTIAL	FULL	FULL	PARTIAL
DRAW & DROP	FULL	NOT	NOT	NOT	NOT	NOT	NOT
CONTENT EDITABLE ATTRIBUTE	FULL	PARTIAL	FULL	FULL	FULL	FULL	NOT
TEXT API FOR CANVAS	FULL	FULL	FULL	PARTIAL	NOT	PARTIAL	NOT
AUDIO ELEMENT	FULL	FULL	NOT	NOT	NOT	NOT	NOT
VIDEO ELEMENT	FULL	FULL	NOT	NOT	NOT	NOT	NOT
DATA ATTRIBUTES	FULL	FULL	PARTIAL	NOT	NOT	FULL	NOT
NEW SEMANTIC ELEMENTS	PARTIAL	PARTIAL	PARTIAL	NOT	PARTIAL	PARTIAL	PARTIAL
CANVAS (BASIC SUPPORT)	FULL	FULL	PARTIAL	PARTIAL	FULL	FULL	NOT
HASHCHANGE EVENT	FULL	FULL	FULL	FULL	FULL	FULL	NOT
OFFLINE WEB APPS	FULL	FULL	NOT	PARTIAL	FULL	FULL	NOT
GET ELEMENTS BY CLASS NAMES	FULL	FULL	FULL	FULL	FULL	FULL	NOT

■ FULLY SUPPORTED
 ■ PARTIALLY SUPPORTED
 ■ NOT SUPPORTED

