

The Ultimate HTML5 Cheat Sheet – 2023

An easy-to-use HTML 5 cheat sheet for beginners – 2023

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.

THE ULTIMATE CHEAT SHEET

HTML5



TAGS, THEIR USE AND
HTML VERSION AVAILABILITY

HTML



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

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

<code><abbr></code>	ABBREVIATION		
<code><acronym></code>	ACRONYM		
<code><address></code>	ADDRESS ELEMENT		
<code><applet></code>	APPLET		
<code><area></code>	AREA INSIDE AN IMAGE MAP		
<code><article></code>	ARTICLE		
<code><aside></code>	OUTSIDE THE MAIN FLOW OF THE NARRATIVE		
<code><audio></code>	SOUND CONTENT		
<code></code>	BOLD TEXT		
<code><base></code>	BASE URL FOR ALL THE PAGE LINKS		
<code><basefont></code>	BASE FONT FOR THE DOCUMENT		
<code><bb></code>	INVOKED USER AGENT COM-		
<code><bdo></code>	DIRECTION OF TEXT DISPLAY		
<code><big></code>	BIG TEXT		
<code><blockquote></code>	LONG QUOTATION		
<code><body></code>	BODY ELEMENT		
<code>
</code>	INSERTS A SINGLE LINE BREAK		
<code><button></code>	PUSH BUTTON		
<code><canvas></code>	GRAPHIC AREA		
<code><caption></code>	TABLE CAPTION		
<code><center></code>	CENTERED TEXT		
<code><cite></code>	CITATION		
<code><code></code>	COMPUTER CODE TEXT		

<code><kbd></code>	KEYBOARD TEXT		
<code><label></code>	LABEL FOR A FORM CONTROL		
<code><legend></code>	FIELDSET TITLE		
<code><i></code>	LIST ITEM		
<code><link></code>	RESOURCE REFERENCE		
<code><mark></code>	MARKED TEXT		
<code><map></code>	IMAGE MAP		
<code><menu></code>	MENU LIST		
<code><meta></code>	META INFORMATION		
<code><meter></code>	MEASUREMENT WITHIN A PREDE- FINED RANGE		
<code><nav></code>	NAVIGATION LINKS		
<code><noframes></code>	NOFRAME SECTION		
<code><noscript></code>	NOSCRIPT SECTION		
<code><object></code>	EMBEDDED OBJECT		
<code></code>	ORDERED LIST		
<code><optgroup></code>	OPTION GROUP		
<code><option></code>	OPTION IN A DROP-DOWN LIST		
<code><output></code>	SOME TYPES OF OUTPUT		
<code><p></code>	PARAGRAPH		
<code><param></code>	PARAMETER FOR AN OBJECT		
<code><pre></code>	PREFORMATTED TEXT		
<code><progress></code>	PROGRESS OF A TASK OF ANY KIND		
<code><q></code>	SHORT QUOTATION		

<code><col></code>	ATTRIBUTES FOR TABLE COLUMNS		
<code><colgroup></code>	GROUPS OF TABLE COLUMNS		
<code><command></code>	COMMAND BUTTON		
<code><datagrid></code>	DATA IN A TREE, LIST OR TABULAR		
<code><datalist></code>	DROPDOWN LIST		
<code><dd></code>	DEFINITION DESCRIPTION		
<code></code>	DELETED TEXT		
<code><details></code>	DETAILS OF AN ELEMENT		
<code><dialog></code>	DIALOG (CONVERSATION)		
<code><dir></code>	DIRECTORY LIST		
<code><div></code>	SECTION IN A DOCUMENT		
<code><dfn></code>	DEFINITION TERM		
<code><dl></code>	DEFINITION LIST		
<code><dt></code>	DEFINITION TERM		
<code></code>	EMPHASIZED TEXT		
<code><embed></code>	EXTERNAL INTER- ACTIVE CONTENT OR PLUGIN		
<code><fieldset></code>	FIELDSET		
<code><figure></code>	GROUP OF MEDIA CONTENT & THEIR CAPTION		
<code></code>	TEXT FONT, SIZE, AND COLOR		
<code><footer></code>	FOOTER FOR A SECTION OR PAGE		
<code><form></code>	FORM		
<code><frame></code>	SUB WINDOW		
<code><frameset></code>	SET OF FRAMES		

<code><ruby></code>	RUBY ANNOTATIONS		
<code><rp></code>	PROVIDE PARENTHESSES AROUND A RUBY TEXT		
<code><rt></code>	RUBY TEXT COMPONENT		
<code><s></code>	STRIKETHROUGH TEXT		
<code><samp></code>	SAMPLE COMPUTER CODE		
<code><script></code>	SCRIPT		
<code><section></code>	SECTION		
<code><select></code>	SELECTABLE LIST		
<code><small></code>	SMALL TEXT		
<code><source></code>	MEDIA RE- SOURCES		
<code></code>	INLINE SECTION		
<code><strike></code>	STRIKETHROUGH TEXT		
<code></code>	STRONG TEXT		
<code><style></code>	STYLE DEFINITION		
<code><sub></code>	SUBSCRIPTED TEXT		
<code><sup></code>	SUPERSCRIPTED TEXT		
<code><table></code>	TABLE		
<code><tbody></code>	TABLE BODY		
<code><td></code>	TABLE CELL		
<code><textarea></code>	TEXT AREA		
<code><tfoot></code>	TABLE FOOTER		
<code><th></code>	TABLE HEADER		
<code><thead></code>	TABLE HEADER		

HTML5	SET OF FRAMES
<h1> to <h6>	HEADER 1 TO HEADER 6
<head>	INFORMATION ABOUT THE DOCUMENT
<header>	HEADER FOR A SECTION OR PAGE
<hgroup>	HEADING SECTION
<hr>	HORIZONTAL RULE
<html>	HTML DOCUMENT
<i>	ITALIC TEXT
<iframe>	INLINE SUB WINDOW (FRAME)
	IMAGE

HTML5	TABLE HEADER
<time>	DATE/TIME
<title>	DOCUMENT TITLE
<tr>	TABLE ROW
<tt>	TELETYPE TEXT
<u>	UNDERLINED TEXT
<u>	UNORDERED LIST
<var>	VARIABLE
<video>	VIDEO
<xmp>	PREFORMATTED TEXT

LIST OF EVENT ATTRIBUTES SUPPORTED IN BOTH HTML 5 AND HTML 4	
Onabort	ABORT EVENT
Onbeforeunload	BEFORE UNLOAD EVENT
Onclick	MOUSE CLICKED EVENT
Ondblclick	MOUSE DOUBLE-CLICKED EVENT
Ongesturechange	GESTURE CHANGE EVENT
Ongestureend	END OF GESTURE EVENT
Ongesturestart	START OF GESTURE EVENT
Onkeydown	KEY PRESSED DOWN EVENT
Onkeypress	KEY PRESSED EVENT
Onmouseout	MOUSE CURSOR EXITED EVENT
Onmouseover	MOUSE CURSOR ENTERED EVENT
Onmouseup	MOUSE BUTTON RELEASED EVENT
Onmove	MOVE EVENT
Onorientationchange	DEVICE ORIENTATION CHANGED EVENT
Onpaste	PASTE EVENT
Onresize	RESIZE EVENT
Ontouchcancel	TOUCH CANCELED EVENT
Ontouchend	TOUCH ENDED EVENT

Onkeyup	KEY RELEASED EVENT
Onmousedown	MOUSE BUTTON PRESSED DOWN EVENT
Onmousemove	MOUSE MOVED EVENT

Ontouchmove	TOUCH MOVE EVENT
Ontouchstart	TOUCH STARTED 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
DRAG & 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



HTML 5 BROWSER SUPPORT AND COMPATIBILITY ON MOBILE DEVICES

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
DRAG & 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	NOT	NOT	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

Infographic is presented by [WPKube.com](https://www.wpkube.com)



Want to get a copy of the cheat sheet?

If you want to download the JPEG version of the cheat sheet – [click here](#)

If you want to download the PDF version of the cheat sheet – [get it here](#)

Embed This Infographic On Your Site (copy code below):

```
<a href='https://www.wpkube.com/?page_id=30250'><img src='https://1adn3cp4l2-flywheel.netdna-ssl.com/wp-content/uploads/2017/09/html-chatsheet.jpg' alt='The Ultimate HTML 5 Cheat Sheet [Infographic]' width='600px' border='0' /></a></p>
```

Featured In



ABOUT WPKUBE

WPKube is an online WordPress resource which focuses on WordPress tutorials, How-to's, guides, plugins, news, and more. We aim to provide the most comprehensive beginner's guides to anything about WordPress — from installing plugins, themes, automated installs and setups, to creating and setting up pages for your website.

We have over 500+ tutorials, guides, product reviews, tips, and tricks about WordPress. Founded by Devesh Sharma, the main goal of this site is to provide useful information on anything and everything WordPress.

[Twitter](#)[Facebook](#)

USEFUL LINKS

[Behind the Scenes](#)
[Beginner Guides](#)
[WordPress Hosting](#)
[WooCommerce Themes](#)
[MeridianThemes](#)
[Exclusive WordPress Deals](#)

[View All Guides »](#)

REVIEWS

[WP Engine](#) 33% OFF
[Thrive Leads](#)
[Flywheel](#) 33% OFF
[Divi Theme](#) 20% OFF
[Thrive Architect](#)
[Elegant Themes](#)
[Reviews »](#)

DEALS

[InMotion Hosting](#)
[LifterLMS Coupon](#)
[LiquidWeb Coupon](#)
[WP Engine Coupon](#)
[A2 Hosting](#)
[FloThemes](#)
[More Deals »](#)