



Bonus CD software

A printable PDF version of the cheat sheet is included on this month's cover CD set.

Good syntax

Have you ever forgotten the syntax of a particular tag while creating a Web page? If so, you're in luck — this HTML cheat sheet details common tags and their usage. The PDFs included on the cover CD set also detail the features supported under various browsers and HTML character codes.

Tag	Attributes	HTML version	Description	Open tag	Close tag
<html>		All	The container for the entire HTML document.	<html>	</html>
Header tags					
<head>	none	All	The container for document information that is not displayed in the browser window.	<head>	</head>
<base>	href, target	All	Inform the browser what the base URL of the document is.	<base>	none
<meta>	content, http-equiv, name, scheme	All	Contains hidden information and keywords about the document.	<meta>	none
<script>	charset, defer, event, for, language, src, type, version, xml:space	4.0	Provides a container for code written in another scripting language.	<script>	</script>
<style>	disabled, media, type	4.0	Provides a container for CSS rules.	<style>	</style>
<title>	none	All	Defines the page title, displayed in the title bar of the browser.	<title>	</title>
Body tags					
<body>	alink, background, bgcolor, bgproperties, bottommargin, leftmargin, link, marginheight, marginwidth, nowrap, rightmargin, scroll, text, topmargin, vlink	All	Defines the content that is displayed in the browser window.	<body>	</body>
Text manipulation					
<blockquote>		All	A container that renders the text in a block indented on both sides.	<blockquote>	</blockquote>
 		All	A tag to insert a line break.	 	none
<div>		3.2	A general block-level container for all content within the start and end tags.	<div>	</div>
<dl>		All	A container used to create a definition list.	<dl>	</dl>
<dt>		All	A container used to hold the definition term.	<dt>	</dt>
<dd>		All	A container used to hold the definition data.	<dd>	</dd>
		All	A container used for an ordered (numbered) list.		
		All	A container used to hold each item in a list.		
		All	A container used for an unordered (bulleted) list.		
<pre>		All	A container for preformatted text, usually displayed in a fixed-width font.	<pre>	</pre>
<h1>		All	Set text as the largest heading. Smaller headings can be created using <h2>, <h3> and so on.	<h1>	</h1>
		All	Applies the bold attribute to the text.		
<i>		All	Applies the italicised attribute to the text.	<i>	</i>
	color, face, point-size, size, weight	3.2	Applies font, size and colour formatting to the text.		
<p>	align	All	A container for a paragraph of text.	<p>	</p>

Tag	Attributes	HTML version	Description	Open tag	Close tag
Links and bookmarks					
<a>	charset, coords, datafld, datasrc, href, hreflang, methods, name, rel, rev, shape, target, type, urn	All	A container for a hyperlink or anchor point.	<a>	
Graphical elements					
<hr>	align, color, noshade, size, width	All	Draws a horizontal rule across the page.	<hr>	none
	align, alt, border, datafld, datasrc, dynsrc, galleryimage, height, hspace, ismap, longdesc, loop, lowsrc, name, src, start, suppress, usemap, vspace, width	All	A container for the insertion of images into an HTML document.		none
Tables					
<table>	align, background, bgcolor, border, bordercolor, bordercolordark, bordercolorlight, cellpadding, cellspacing, cols, datapagesize, datasrc, frame, height, hspace, layout, rules, summary, vspace, width	3.2	A container for creating tables.	<table>	</table>
<tr>	align, background, bgcolor, bordercolor, bordercolordark, bordercolorlight, ch, char, charoff, choff, height, valign, width	3.2	A container for defining a row in a table.	<tr>	</tr>
<td>	abbr, align, axis, background, bgcolor, bordercolor, bordercolordark, bordercolorlight, ch, char, charoff, choff, colspan, datafld, dir, headers, height, nowrap, rowspan, scope, valign, width	3.2	A container for defining a cell within a row of a table.	<td>	</td>
Frames					
<frameset>	border, bordercolor, cols, frameborder, framespacing, rows	4.0	Defines layout of a multiple frame window.	<frameset>	</frameset>
<frame>	allowtransparency, bordercolor, datafld, datasrc, frameborder, height, longdesc, marginheight, marginwidth, name, noresize, scrolling, security, src, width	4.0	Defines the properties of a frame in a frameset.	<frame>	none
Forms					
<form>	accept, accept-charset, acceptcharset, action, autocomplete, enctype, method, name, target	All	A container used for housing controls or input elements.	<form>	</form>
<select>	accesskey, align, datafld, datasrc, disabled, multiple, name, size, tabindex	All	Displays options in the form of a drop-down menu.	<select>	</select>
<option>	disabled, label, selected, value	All	Defines an item used in a select structure.	<option>	</option>
<textarea>	cols, datafld, datasrc, disabled, name, readonly, rows, wrap	All	Creates a multi-line text input box.	<textarea>	</textarea>
<input>	accept, accesskey, align, alt, border, checked, datafld, datasrc, disabled, dynsrc, height, hspace, ismap, loop, lowsrc, maxlength, name, readonly, size, src, start, type, usemap, value, vspace, width	All	Creates an input element such as a text field, submit button, checkbox or radio button.	<input>	none

Browser compatibility charts

Need to develop a site for a particular platform? The following tables detail the technologies that each browser supports.

Browser	Java	Frames	Tables	Javascript	Style Sheets	DHTML	I-Frames	XML
Windows								
IE 6.0	Limited	✓	✓	✓	✓	✓	✓	✓
IE 5.5	✓	✓	✓	✓	✓	✓	✓	✓
IE 5.0	✓	✓	✓	✓	✓	✓	✓	Limited
IE 4.0	✓	✓	✓	✓	✓	✓	✓	✗
Netscape 7.0	✓	✓	✓	✓	✓	✓	✓	✓
Netscape 6.1	✓	✓	✓	✓	✓	✓	✓	✓
Netscape 6.0	✓	✓	✓	✓	✓	✓	✓	✓
Navigator 4.7	✓	✓	✓	✓	✓	✓	✗	✗
Navigator 4.5	✓	✓	✓	✓	✓	✓	✗	✗
Mozilla 1.31	✓	✓	✓	✓	✓	✓	✓	✓
Mozilla 1.0	✓	✓	✓	✓	✓	✓	✓	✓
Firebird	✓	✓	✓	✓	✓	✓	✓	✓
Opera 7.0	✓	✓	✓	✓	✓	✓	✓	✓
Opera 6.0	✓	✓	✓	✓	✓	✓	✓	✓
Opera 5.11	✓	✓	✓	✓	✓	✓	✓	✓
Opera 4.02	✓	✓	✓	✓	✓	✗	✓	✓
Macintosh OS								
IE 5.5	✓	✓	✓	✓	✓	✓	✓	✓
Mozilla 1.3.1	✓	✓	✓	✓	✓	✓	✓	✓
Mozilla 1.0	✓	✓	✓	✓	✓	✓	✓	✓
Firebird	✓	✓	✓	✓	✓	✓	Limited	✓
Cami✗	✓	✓	✓	✓	✓	✓	✓	✓
Safari	✓	✓	✓	✓	Limited	✓	Limited	✓
Netscape 7.0	✓	✓	✓	✓	✓	✓	✓	✓
Netscape 6.2	✓	✓	✓	✓	✓	✓	✓	✓
Netscape 6.1	✓	✓	✓	✓	✓	✓	✓	✓
Opera 6	✓	✓	✓	✓	✓	✓	✓	✓
Opera 5	✓	✓	✓	✓	✓	✓	✓	✓
OmniWeb 4.2.1	✓	✓	✓	✓	Limited	Limited	Limited	✓
iCab	✓	✓	✓	✓	✓	✓	Limited	✓

Browser	Java	Frames	Tables	Javascript	Style Sheets	DHTML	I-Frames	XML
Macintosh OS 9 and below								
IE 5.5	✓	✓	✓	✓	✓	✓	✓	✓
IE 5.0	✓	✓	✓	✓	✓	✓	✓	Limited
IE 4.5	✓	✓	✓	✓	✓	✓	✓	Limited
IE 4.0	✓	✓	✓	✓	✓	✓	✓	✗
Mozilla 1.2.1	✓	✓	✓	✓	✓	✓	✓	✓
Mozilla 1.0	✓	✓	✓	✓	✓	✓	✓	✓
Netscape 7.0	✓	✓	✓	✓	✓	✓	✓	✓
Netscape 6.2	✓	✓	✓	✓	✓	✓	✓	✓
Netscape 6.1	✓	✓	✓	✓	✓	✓	✓	✓
Netscape 6.0	✓	✓	✓	✓	✓	✓	✓	✓
Navigator 4.74	✓	✓	✓	✓	✓	✓	✗	✗
Navigator 4.5	✓	✓	✓	✓	✓	✓	✗	✗
Navigator 4.0	✓	✓	✓	✓	Limited	✓	✗	✗
Opera 5	✓	✓	✓	✓	✓	✓	✓	✓
iCab 2.8	✓	✓	✓	✓	✓	✓	Limited	✓
iCab 2.0	Limited	✓	✓	✗	Limited	Limited	✗	✗
Linux								
Netscape 7.0	✓	✓	✓	✓	✓	✓	✓	✓
Netscape 6.1	✓	✓	✓	✓	✓	✓	✓	✓
Netscape 6.2	✓	✓	✓	✓	✓	✓	✓	✓
Netscape 6.0	✓	✓	✓	✓	✓	✓	✓	✓
Navigator 4.7	✓	✓	✓	✓	✓	Limited	✗	✗
Mozilla 1.3.1	✓	✓	✓	✓	✓	✓	✓	✓
Mozilla 1.0	✓	✓	✓	✓	✓	✓	✓	✓
Firebird	✓	✓	✓	✓	✓	✓	✓	✓
Galeon	✓	✓	✓	✓	✓	✓	✓	✓
Konqueror	✓	✓	✓	✓	Limited	Limited	✗	✓
Amaya 5	✗	✓	✓	✗	✓	Limited	✗	✓
Opera 7	✓	✓	✓	✓	✓	✓	✓	✓
Opera 6.x	✓	✓	✓	✓	✓	✓	✓	✓
Opera 5	✓	✓	✓	✓	✓	✓	✓	✓
Opera 4	✗	✓	✓	✗	✓	✗	✗	✓

HTML character codes

By using the following number and name codes, you can insert any HTML-supported character into your pages.

Number code	Name code	Glyph	Description
				Horizontal tab

			Line feed
			Carriage return
 			Space
!		!	Exclamation mark
"	"	“	Quotation mark
#		#	Hash symbol
$		\$	Dollar sign
%		%	Percent symbol
&	&	&	Ampersand
'		‘	Apostrophe
((Left parenthesis
))	Right parenthesis
*		*	Asterisk
+		+	Plus sign
,		,	Comma
-		-	Hyphen
.		.	Period (fullstop)
/	⁄	/	Solidus (slash)
0 - 9			Digits 0-9
:		:	Colon
;		;	Semi-colon
<	<	<	Less than
=		=	Equals sign
>	>	>	Greater than
?		?	Question mark
@		@	Commercial at
A - Z			Letters A-Z
[[Left square bracket
\		\	Revers solidus (backslash)
]]	Right square bracket
^		^	Caret
_		—	Horizontal bar (underscore)
`		`	Acute accent
a - z			Letters a-z
{		{	Left curly brace
|			Vertical bar
}		}	Right curly brace
~		~	Tilde
–	–		en dash
—	—		em dash
 	 		Non-breaking space
¡	¡	¡	Inverted exclamation

Number code	Name code	Glyph	Description
¢	¢	¢	Cent sign
£	£	£	Pound sterling
¤	¤	¤	General currency sign
¥	¥	¥	Yen sign
¦	¦ or &brkbar;		Broken vertical bar
§	§	§	Section sign
¨	¨ or ¨	¨	Umlaut (dieresis)
©	©	©	Copyright
ª	ª	ª	Feminine ordinal
«	«	«	Left angle quote, guillemotleft
¬	¬	¬	not sign
­	­		Soft hyphen
®	®	®	Registered trademark
¯	¯ or &hibar;	¯	Macron accent
°	°	°	Degree sign
±	±	±	Plus or minus
²	²	²	Superscript two
³	³	³	Superscript three
´	´	´	Acute accent
µ	µ	μ	Micro sign
¶	¶	¶	Paragraph sign
·	·	·	Middle dot
¸	¸	¸	Cedilla
¹	¹	¹	Superscript one
º	º	º	Masculine ordinal
»	»	»	Right angle quote, guillemotright
¼	¼	¼	Fraction one-quarter
½	½	½	Fraction one-half
¾	¾	¾	Fraction three-quarters
¿	?	¿	Inverted question mark
À	À	À	Capital A, grave accent
Á	Á	Á	Capital A, acute accent
Â	Â	Â	Capital A, circumflex accent
Ã	Ã	Ã	Capital A, tilde
Ä	Ä	Ä	Capital A, dieresis or umlaut mark
Å	Å	Å	Capital A, ring
Æ	Æ	Æ	Capital AE diphthong (ligature)
Ç	Ç	Ç	Capital C, cedilla
È	È	È	Capital E, grave accent

Number code	Name code	Glyph	Description
É	É	É	Capital E, acute accent
Ê	Ê	Ê	Capital E, circumflex accent
Ë	Ë	Ë	Capital E, dieresis or umlaut mark
Ì	Ì	Ì	Capital I, grave accent
Í	Í	Í	Capital I, acute accent
Î	Î	Î	Capital I, circumflex accent
Ï	Ï	Ï	Capital I, dieresis or umlaut mark
Ð	Ð	Ð	Capital Eth, Icelandic
Ñ	Ñ	Ñ	Capital N, tilde
Ò	Ò	Ò	Capital O, grave accent
Ó	Ó	Ó	Capital O, acute accent
Ô	Ô	Ô	Capital O, circumflex accent
Õ	Õ	Õ	Capital O, tilde
Ö	Ö	Ö	Capital O, dieresis or umlaut mark
×	×	×	Multiply sign
Ø	Ø	Ø	Capital O, slash
Ù	Ù	Ù	Capital U, grave accent
Ú	Ú	Ú	Capital U, acute accent
Û	Û	Û	Capital U, circumflex accent
Ü	Ü	Ü	Capital U, dieresis or umlaut mark
Ý	Ý	Ý	Capital Y, acute accent
Þ	Þ	Þ	Capital THORN, Icelandic
ß	ß	ß	Small sharp s, German (sz ligature)
à	à	à	Small a, grave accent
á	á	á	Small a, acute accent
â	â	â	Small a, circumflex accent
ã	ã	ã	Small a, tilde
ä	ä	ä	Small a, dieresis or umlaut mark
å	å	å	Small a, ring
æ	æ	æ	Small ae diphthong (ligature)
ç	ç	ç	Small c, cedilla
è	è	è	Small e, grave accent
é	é	é	Small e, acute accent
ê	ê	ê	Small e, circumflex accent
ë	ë	ë	Small e, dieresis or umlaut mark
ì	ì	ì	Small i, grave accent

Number code	Name code	Glyph	Description
í	í	í	Small i, acute accent
î	î	î	Small i, circumflex accent
ï	ï	ï	Small i, dieresis or umlaut mark
ð	ð	ð	Small eth, Icelandic
ñ	ñ	ñ	Small n, tilde
ò	ò	ò	Small o, grave accent
ó	ó	ó	Small o, acute accent
ô	ô	ô	Small o, circumflex accent
õ	õ	õ	Small o, tilde
ö	ö	ö	Small o, dieresis or umlaut mark
÷	÷	÷	Division sign
ø	ø	ø	Small o, slash
ù	ù	ù	Small u, grave accent
ú	ú	ú	Small u, acute accent
û	û	û	Small u, circumflex accent
ü	ü	ü	Small u, dieresis or umlaut mark
ý	ý	ý	Small y, acute accent
þ	þ	þ	Small thorn, Icelandic
ÿ	ÿ	ÿ	Small y, dieresis or umlaut mark
‘		‘	left single quote
’		’	right single quote
‚		‚	single low-9 quote
“		“	left double quote
”		”	right double quote
„		„	double low-9 quote
†		†	dagger
‡		‡	double dagger
‰		‰	per mill sign
‹		◀	single left-pointing angle quote
›		▶	single right-pointing angle quote
♠		♠	black spade suit
♣		♣	black club suit
♥		♥	black heart suit
♦		♦	black diamond suit
‾		—	spacing overscore
←		←	leftward arrow
↑		↑	upward arrow
→		→	rightward arrow
↓		↓	downward arrow
™		™	trademark sign