

# Special Characters

By Webmonkey Staff

To make special characters and accented letters show up on your pages, use a special set of codes called character entities, which you insert into your HTML code and which your browser will display as the corresponding symbols or characters you want.

The most common character entities have been collected by the International Organization for Standardization and compiled in the ISO Latin Alphabet No. 1 table, which includes special characters, letters with diacritical marks (accents, umlauts, etc.), and scientific and currency symbols. The Latin-1 table contains 255 characters.

## ISO Entities

Name Code	Number Code	Glyph	Description
&lquo;		‘	left single quote
&rquo;		’	right single quote
&sbquo;		,	single low-9 quote
&ldquo;		“	left double quote
&rdquo;		”	right double quote
&bdquo;		„	double low-9 quote
&dagger;		†	dagger
&Dagger;		‡	double dagger
&permil;		‰	per mill sign
&lsaquo;		‹	single left-pointing angle quote
&rsaquo;		›	single right-pointing angle quote
&spades;		♠	black spade suit
&clubs;		♣	black club suit
&hearts;		♥	black heart suit
&diams;		♦	black diamond suit
&oline;		—	overline, = spacing overscore
&larr;		←	leftward arrow
&uarr;		↑	upward arrow
&rarr;		→	rightward arrow
&darr;		↓	downward arrow
&trade;		™	trademark sign

Name Code	Number Code	Glyph	Description
	&#00;-&#08;		unused
	&#09;		horizontal tab
	&#10;		line feed
	&#11;		unused
	&#32;		space
	&#33;	!	exclamation mark
&quot;	&#34;	“	double quotation mark

&amp;	&#35;	#	number sign
	&#36;	\$	dollar sign
	&#37;	%	percent sign
	&#38;	&	ampersand
	&#39;	‘	apostrophe
	&#40;	(	left parenthesis
	&#41;	)	right parenthesis
	&#42;	*	asterisk
	&#43;	+	plus sign
	&#44;	,	comma
	&#45;	-	hyphen
	&#46;	.	period
Name Code	Number Code	Glyph	Description
&frasl;	&#47;	/	slash
&lt;	&#48;-&#57;		digits 0-9
	&#58;	:	colon
	&#59;	;	semicolon
	&#60;	<	less-than sign
&gt;	&#61;	=	equals sign
	&#62;	>	greater-than sign
	&#63;	?	question mark
	&#64;	@	at sign
	&#65;-&#90;		uppercase letters A-Z
	&#91;	[	left square bracket
	&#92;	\	backslash
	&#93;	]	right square bracket
	&#93;	]	caret
	&#95;	—	horizontal bar (underscore)
	&#96;	`	grave accent
	&#97;-&#122;		lowercase letters a-z
	&#123;	{	left curly brace
	&#124;		vertical bar
Name Code	Number Code	Glyph	Description
&ndash;	&#125;	}	right curly brace
	&#126;	~	tilde
	&#127;-&#149;		unused
	&#150;	—	en dash
&mdash;	&#151;	—	em dash
	&#152;-&#159;		unused
&nbsp;	&#160;		nonbreaking space
&iexcl;	&#161;	¡	inverted exclamation
&cent;	&#162;	¢	cent sign

&pound;	&#163;	£	pound sterling
&current;	&#164;	¤	general currency sign
&yen;	&#165;	¥	yen sign
&brvbar; or &brkbar;	&#166;	¦	broken vertical bar
&sect;	&#167;	§	section sign
&uml; or &die;	&#168;	¨	umlaut
&copy;	&#169;	©	copyright
&ordf;	&#170;	ª	feminine ordinal
&laquo;	&#171;	«	left angle quote
&not;	&#172;	¬	not sign
&shy;	&#173;		soft hyphen
&reg;	&#174;	®	registered trademark
&macr; or &hibar;	&#175;	¯	macron accent

Name Code	Number Code	Glyph	Description
&deg;	&#176;	°	degree sign
&plusmn;	&#177;	±	plus or minus
&sup2;	&#178;	²	superscript two
&sup3;	&#179;	³	superscript three
&acute;	&#180;	´	acute accent
&micro;	&#181;	µ	micro sign
&para;	&#182;	¶	paragraph sign
&middot;	&#183;	•	middle dot
&cedil;	&#184;	¸	cedilla
&sup1;	&#185;	¹	superscript one
&ordm;	&#186;	º	masculine ordinal
&raquo;	&#187;	»	right angle quote
&frac14;	&#188;	¼	one-fourth
&frac12;	&#189;	½	one-half
&frac34;	&#190;	¾	three-fourths
&iquest;	&#191;	¿	inverted question mark
&Agrave;	&#192;	À	uppercase A, grave accent
&Aacute;	&#193;	Á	uppercase A, acute accent
&Acirc;	&#194;	Â	uppercase A, circumflex accent

Name Code	Number Code	Glyph	Description
&Atilde;	&#195;	Ã	uppercase A, tilde
&Auml;	&#196;	Ä	uppercase A, umlaut
&Aring;	&#197;	Å	uppercase A, ring
&AElig;	&#198;	Æ	uppercase AE
&Ccedil;	&#199;	Ç	uppercase C, cedilla
&Egrave;	&#200;	È	uppercase E, grave accent
&Eacute;	&#201;	É	uppercase E, acute accent
&Ecirc;	&#202;	Ê	uppercase E, circumflex accent

&Euml;	&#203;	Ë	uppercase E, umlaut
&Igrave;	&#204;	Ì	uppercase I, grave accent
&Iacute;	&#205;	Í	uppercase I, acute accent
&Icirc;	&#206;	Î	uppercase I, circumflex accent
&Iuml;	&#207;	Ï	uppercase I, umlaut
&ETH;	&#208;	Ð	uppercase Eth, Icelandic
&Ntilde;	&#209;	Ñ	uppercase N, tilde
&Ograve;	&#210;	Ò	uppercase O, grave accent
&Oacute;	&#211;	Ó	uppercase O, acute accent
&Ocirc;	&#212;	Ô	uppercase O, circumflex accent
&Otilde;	&#213;	Õ	uppercase O, tilde

Name Code	Number Code	Glyph	Description
&Ouml;	&#214;	Ö	uppercase O, umlaut
&times;	&#215;	×	multiplication sign
&Oslash;	&#216;	Ø	uppercase O, slash
&Ugrave;	&#217;	Ù	uppercase U, grave accent
&Uacute;	&#218;	Ú	uppercase U, acute accent
&Ucirc;	&#219;	Û	uppercase U, circumflex accent
&Uuml;	&#220;	Ü	uppercase U, umlaut
&Yacute;	&#221;	Ý	uppercase Y, acute accent
&THORN;	&#222;	Þ	uppercase THORN, Icelandic
&szlig;	&#223;	ß	lowercase sharps, German
&agrave;	&#224;	à	lowercase a, grave accent
&aacute;	&#225;	á	lowercase a, acute accent
&acirc;	&#226;	â	lowercase a, circumflex accent
&atilde;	&#227;	ã	lowercase a, tilde
&auml;	&#228;	ä	lowercase a, umlaut
&aring;	&#229;	å	lowercase a, ring
&aelig;	&#230;	æ	lowercase ae
&ccedil;	&#231;	ç	lowercase c, cedilla
&egrave;	&#232;	è	lowercase e, grave accent

Name Code	Number Code	Glyph	Description
&eacute;	&#233;	é	lowercase e, acute accent
&ecirc;	&#234;	ê	lowercase e, circumflex accent
&euml;	&#235;	ë	lowercase e, umlaut
&igrave;	&#236;	ì	lowercase i, grave accent
&iacute;	&#237;	í	lowercase i, acute accent
&icirc;	&#238;	î	lowercase i, circumflex accent
&iuml;	&#239;	ï	lowercase i, umlaut
&eth;	&#240;	ð	lowercase eth, Icelandic
&ntilde;	&#241;	ñ	lowercase n, tilde
&ograve;	&#242;	ò	lowercase o, grave accent

&oacute;	&#243;	ó	lowercase o, acute accent
&ocirc;	&#244;	ô	lowercase o, circumflex accent
&otilde;	&#245;	õ	lowercase o, tilde
&ouml;	&#246;	ö	lowercase o, umlaut
&divide;	&#247;	÷	division sign
&oslash;	&#248;	ø	lowercase o, slash
&ugrave;	&#249;	ù	lowercase u, grave accent
&uacute;	&#250;	ú	lowercase u, acute accent
&ucirc;	&#251;	û	lowercase u, circumflex accent

Name Code	Number Code	Glyph	Description
&uuml;	&#252;	ü	lowercase u, umlaut
&yacute;	&#253;	ý	lowercase y, acute accent
&thorn;	&#254;	þ	lowercase thorn, Icelandic
&yuml;	&#255;	ÿ	lowercase y, umlaut