

# HTML Characters Entities

This cheatsheet is a complete list of HTML entities with their numbers and names. Also included is a full list of ASCII characters that can be represented in HTML.

## # HTML Character Entity References

HTML Special Characters						
HTML	Symbol	Numeric	Description	Hex	CSS (ISO)	JS (Octal)
&quot;	"	&#34;	quotation mark	u+0022 ISOnum	\0022	\42
&num;	#	&#35;	number sign	u+0023 ISOnum	\0023	\43
&dollar;	\$	&#36;	dollar sign	u+0024 ISOnum	\0024	\44
&percnt;	%	&#37;	percent sign	u+0025 ISOnum	\0025	\45
&amp;	&	&#38;	ampersand	u+0026 ISOnum	\0026	\46
&apos;	'	&#39;	apostrophe	u+0027 ISOnum	\0027	\47
&lpar;	(	&#40;	left parenthesis	u+0028 ISOnum	\0028	\50
&rpar;	)	&#41;	right parenthesis	u+0029 ISOnum	\0029	\51

HTML	Symbol	Numeric	Description	Hex	CSS (ISO)	JS (Octal)
&ast;	*	&#42;	asterisk	u+002A ISOnum	\002a	\52
&plus;	+	&#43;	plus sign	u+002B ISOnum	\002b	\53
&comma;	,	&#44;	comma	u+002C ISOnum	\002c	\54
&minus;	-	&#45;	hyphen-minus	u+002D ISOnum	\002d	\55
&period;	.	&#46;	full stop; period	u+002E ISOnum	\002e	\56
&sol;	/	&#47;	solidus; slash	u+002F ISOnum	\002f	\57
&colon;	:	&#58;	colon	u+003A ISOnum	\003a	\72
&semi;	;	&#59;	semicolon	u+003B ISOnum	\003b	\73
&lt;	<	&#60;	less-than	u+003C ISOnum	\003c	\74
&equals;	=	&#61;	equals	u+003D ISOnum	\003d	\75
&gt;	>	&#62;	greater-than sign	u+003E ISOnum	\003e	\76
&quest;	?	&#63;	question mark	u+003F ISOnum	\003f	\77
&commat;	@	&#64;	at sign; commercial at	u+0040 ISOnum	\0040	\100
&lsqb;	[	&#91;	left square bracket	u+005B ISOnum	\005b	\133
&bsol;	\	&#92;	backslash	u+005C ISOnum	\005c	\134
&rsqb;	]	&#93;	right square bracket	u+005D ISOnum	\005d	\135

HTML	Symbol	Numeric	Description	Hex	CSS (ISO)	JS (Octal)
&Hat;	^	&#94;	circumflex accent	u+005E ISONum	\005e	\136
&lowbar;	_	&#95;	low line	u+005F ISONum	\005f	\137
&grave;	`	&#96;	grave accent	u+0060 ISONum	\0060	\u0060
&lcurb;	{	&#123;	left curly bracket	u+007b ISONum	\007b	\173
				u+007c ISONum	\007c	\174

HTML Latin						
HTML	Symbol	Numeric	Description	Hex	CSS (ISO)	JS (Octal)
&nnbsp;		&#160;	no-break space	%A0	\00a0	\240
&iexcl;	¡	&#161;	inverted exclamation mark	%A1	\00a1	\241
&cent;	¢	&#162;	cent sign	%A2	\00a2	\242
&pound;	£	&#163;	pound sterling sign	%A3	\00a3	\243
&curren;	¤	&#164;	general currency sign	%A4	\00a4	\244
&yen;	¥	&#165;	yen sign	%A5	\00a5	\245
&#x20B9;	₹	&#x20B9;	Indian Rupee (INR) sign	U+20B9	\20B9	\u20B9
&brvbar;		&#166;	broken (vertical) bar	%A6	\00a6	\246
&sect;	§	&#167;	section sign	%A7	\00a7	\247
&uml;	΅	&#168;	umlaut (dieresis)	%A8	\00a8	\250
&copy;	©	&#169;	copyright sign	%A9	\00a9	\251
&ordf;	ª	&#170;	ordinal indicator, feminine	%AA	\00aa	\252
&laquo;	«	&#171;	angle quotation mark, left	%AB	\00ab	\253

HTML	Symbol	Numeric	Description	Hex	CSS (ISO)	JS (Octal)
&not;	¬	&#172;	not sign	%AC	\00ac	\254
&shy;		&#173;	soft hyphen	%AD	\00ad	\255
&reg;	®	&#174;	registered sign	%AE	\00ae	\256
&macr;	‐	&#175;	macron	%AF	\00af	\257
&deg;	°	&#176;	degree sign	%B0	\00b0	\260
&plusmn;	±	&#177;	plus-or-minus sign	%B1	\00b1	\261
&sup2;	²	&#178;	superscript two	%B2	\00b2	\262
&sup3;	³	&#179;	superscript three	%B3	\00b3	\263
&acute;	‘	&#180;	acute accent	%B4	\00b4	\264
&micro;	µ	&#181;	micro sign	%B5	\00b5	\265
&para;	¶	&#182;	pilcrow (paragraph sign)	%B6	\00b6	\266
&middot;	·	&#183;	middle dot	%B7	\00b7	\267
&cedil;	,	&#184;	cedilla	%B8	\00b8	\270
&sup1;	¹	&#185;	superscript one	%B9	\00b9	\271
&ordm;	º	&#186;	ordinal indicator, masculine	%BA	\00ba	\272
&raquo;	»	&#187;	angle quotation mark, right	%BB	\00bb	\273
&frac14;	¼	&#188;	fraction one-quarter	%BC	\00bc	\274
&frac12;	½	&#189;	fraction one-half	%BD	\00bd	\275
&frac34;	¾	&#190;	fraction three-quarters	%BE	\00be	\276
&iquest;	¿	&#191;	inverted question mark	%BF	\00bf	\277
&Agrave;	À	&#192;	capital A, grave accent	%C0	\00c0	\300
&Aacute;	Á	&#193;	capital A, acute accent	%C1	\00c1	\301

HTML	Symbol	Numeric	Description	Hex	CSS (ISO)	JS (Octal)
&Acirc;	Â	&#194;	capital A, circumflex accent	%C2	\00c2	\302
&Atilde;	Ã	&#195;	capital A, tilde	%C3	\00c3	\303
&Auml;	Ä	&#196;	capital A, dieresis or umlaut mark	%C4	\00c4	\304
&Aring;	Å	&#197;	capital A, ring	%C5	\00c5	\305
&AElig;	Æ	&#198;	capital AE diphthong (ligature)	%C6	\00c6	\306
&Ccedil;	Ҫ	&#199;	capital C, cedilla	%C7	\00c7	\307
&Egrave;	È	&#200;	capital E, grave accent	%C8	\00c8	\310
&Eacute;	É	&#201;	capital E, acute accent	%C9	\00c9	\311
&Ecirc;	Ê	&#202;	capital E, circumflex accent	%CA	\00ca	\312
&Euml;	Ӭ	&#203;	capital E, dieresis or umlaut mark	%CB	\00cb	\313
&Igrave;	Ì	&#204;	capital I, grave accent	%CC	\00cc	\314
&Iacute;	Í	&#205;	capital I, acute accent	%CD	\00cd	\315
&Icirc;	Î	&#206;	capital I, circumflex accent	%CE	\00ce	\316
&Iuml;	Ӯ	&#207;	capital I, dieresis or umlaut mark	%CF	\00cf	\317
&ETH;	Ð	&#208;	capital Eth, Icelandic	%D0	\00d0	\320
&Ntilde;	Ñ	&#209;	capital N, tilde	%D1	\00d1	\321
&Ograve;	Ò	&#210;	capital O, grave accent	%D2	\00d2	\322
&Oacute;	Ó	&#211;	capital O, acute accent	%D3	\00d3	\323
&Ocirc;	Ô	&#212;	capital O, circumflex accent	%D4	\00d4	\324
&Otilde;	Ӯ	&#213;	capital O, tilde	%D5	\00d5	\325

HTML	Symbol	Numeric	Description	Hex	CSS (ISO)	JS (Octal)
&Ouml;	Ö	&#214;	capital O, dieresis or umlaut mark	%D6	\00d6	\326
&times;	×	&#215;	multiply sign	%D7	\00d7	\327
&Oslash;	Ø	&#216;	capital O, slash	%D8	\00d8	\330
&Ugrave;	Ù	&#217;	capital U, grave accent	%D9	\00d9	\331
&Uacute;	Ú	&#218;	capital U, acute accent	%DA	\00da	\332
&Ucirc;	Û	&#219;	capital U, circumflex accent	%DB	\00db	\333
&Uuml;	Ü	&#220;	capital U, dieresis or umlaut mark	%DC	\00dc	\334
&Yacute;	Ý	&#221;	capital Y, acute accent	%DD	\00dd	\335
&THORN;	Þ	&#222;	capital THORN, Icelandic	%DE	\00de	\336
&szlig;	ß	&#223;	small sharp s, German (sz ligature)	%DF	\00df	\337
&agrave;	à	&#224;	small a, grave accent	%E0	\00e0	\340
&aacute;	á	&#225;	small a, acute accent	%E1	\00e1	\341
&acirc;	â	&#226;	small a, circumflex accent	%E2	\00e2	\342
&atilde;	ã	&#227;	small a, tilde	%E3	\00e3	\343
&auml;	ä	&#228;	small a, dieresis or umlaut mark	%E4	\00e4	\344
&aring;	å	&#229;	small a, ring	%E5	\00e5	\345
&aelig;	æ	&#230;	small ae diphthong (ligature)	%E6	\00e6	\346
&ccedil;	ç	&#231;	small c, cedilla	%E7	\00e7	\347
&egrave;	è	&#232;	small e, grave accent	%E8	\00e8	\350
&eacute;	é	&#233;	small e, acute accent	%E9	\00e9	\351

HTML	Symbol	Numeric	Description	Hex	CSS (ISO)	JS (Octal)
&ecirc;	ê	&#234;	small e, circumflex accent	%EA	\00ea	\352
&euml;	ë	&#235;	small e, dieresis or umlaut mark	%EB	\00eb	\353
&igrave;	ì	&#236;	small i, grave accent	%EC	\00ec	\354
&iacute;	í	&#237;	small i, acute accent	%ED	\00ed	\355
&icirc;	î	&#238;	small i, circumflex accent	%EE	\00ee	\356
&iuml;	ï	&#239;	small i, dieresis or umlaut mark	%EF	\00ef	\357
&eth;	ð	&#240;	small eth, Icelandic	%F0	\00f0	\360
&ntilde;	ñ	&#241;	small n, tilde	%F1	\00f1	\361
&ograve;	ò	&#242;	small o, grave accent	%F2	\00f2	\362
&oacute;	ó	&#243;	small o, acute accent	%F3	\00f3	\363
&ocirc;	ô	&#244;	small o, circumflex accent	%F4	\00f4	\364
&otilde;	õ	&#245;	small o, tilde	%F5	\00f5	\365
&ouml;	ö	&#246;	small o, dieresis or umlaut mark	%F6	\00f6	\366
&divide;	÷	&#247;	divide sign	%F7	\00f7	\367
&oslash;	ø	&#248;	small o, slash	%F8	\00f8	\370
&ugrave;	ù	&#249;	small u, grave accent	%F9	\00f9	\371

#### HTML Latin Extended

HTML	Symbol	Numeric	Description	Hex	CSS (ISO)	JS (Octal)
&OElig;	Œ	&#338;	latin capital ligature oe	u+0152 ISOlat2	\0152	\u0152
&oelig;	œ	&#339;	latin small ligature oe	u+0153 ISOlat2	\0153	\u0153

HTML	Symbol	Numeric	Description	Hex	CSS (ISO)	JS (Octal)
&Scaron;	Š	&#352;	latin capital letter s with caron	u+0160 ISOlat2	\0160	\u0160
&scaron;	š	&#353;	latin small letter s with caron	u+0161 ISOlat2	\0161	\u0161
&Yuml;	Ÿ	&#376;	latin capital letter y with diaeresis	u+0178 ISOlat2	\0178	\u0178

#### HTML Spacing Modifier Letters

HTML	Symbol	Numeric	Description	Hex	CSS (ISO)	JS (Octal)
&circ;	^		modifier letter circumflex accent	u+02C6 ISOpub	\02c6	\u02c6
&tilde;	~		small tilde	u+02DC ISodia	\02dc	\u02dc

#### HTML Greek

HTML	Symbol	Numeric	Description	Hex	CSS (ISO)	JS (Octal)
&Alpha;	Α	&#913;	greek capital letter alpha	u+0391	\0391	\u0391
&Beta;	Β	&#914;	greek capital letter beta	u+0392	\0392	\u0392
&Gamma;	Γ	&#915;	greek capital letter gamma	u+0393 ISOgrk3	\0393	\u0395
&Delta;	Δ	&#916;	greek capital letter delta	u+0394 ISOgrk3	\0394	\u0394
&Epsilon;	Ε	&#917;	greek capital letter epsilon	u+0395	\0395	\u0395
&Zeta;	Ζ	&#918;	greek capital letter zeta	u+0396	\0396	\u0396
&Eta;	Η	&#919;	greek capital letter eta	u+0397	\0397	\u0397
&Theta;	Θ	&#920;	greek capital letter theta	u+0398	\0398	\u0398

HTML	Symbol	Numeric	Description	Hex	CSS (ISO)	JS (Octal)
			theta	ISOgrk3		
&Iota;	I	&#921;	greek capital letter iota	u+0399	\0399	\u0399
&Kappa;	K	&#922;	greek capital letter kappa	u+039A	\039a	\u039a
&Lambda;	Λ	&#923;	greek capital letter lambda	u+039B ISOgrk3	\039b	\u039b
&Mu;	M	&#924;	greek capital letter mu	u+039C	\039c	\u039c
&Nu;	N	&#925;	greek capital letter nu	u+039D	\039d	\u039D
&Xi;	Ξ	&#926;	greek capital letter xi	u+039E ISOgrk3	\039e	\u039e
&Omicron;	O	&#927;	greek capital letter omicron	u+039F	\039f	\u039f
&Pi;	Π	&#928;	greek capital letter pi	u+03A0 ISOgrk3	\03a0	\u03a0
&Rho;	P	&#929;	greek capital letter rho	u+03A1	\03a1	\u03a1
&Sigma;	Σ	&#931;	greek capital letter sigma	u+03A3 ISOgrk3	\03a3	\u03A3
&Tau;	T	&#932;	greek capital letter tau	u+03A4	\03a4	\u03A4
&Upsilon;	Υ	&#933;	greek capital letter epsilon	u+03A5 ISOgrk3	\03a5	\u03A5
&Phi;	Φ	&#934;	greek capital letter phi	u+03A6 ISOgrk3	\03a6	\u03A6
&Chi;	X	&#935;	greek capital letter chi	u+03A7	\03a7	\u03A7
&Psi;	Ψ	&#936;	greek capital letter psi	u+03A8 ISOgrk3	\03a8	\u03A8

HTML	Symbol	Numeric	Description	Hex	CSS (ISO)	JS (Octal)
&Omega;	Ω	&#937;	greek capital letter omega	u+03A9 ISOGrk3	\03a9	\u03A9
&alpha;	α	&#945;	greek small letter alpha	u+03B1 ISOGrk3	\03b1	\u03b1
&beta;	β	&#946;	greek small letter beta	u+03B2 ISOGrk3	\03b2	\u03b2
&gamma;	γ	&#947;	greek small letter gamma	u+03B3 ISOGrk3	\03b3	\u03b3
&delta;	δ	&#948;	greek small letter delta	u+03B4 ISOGrk3	\03b4	\u03b4
&epsilon;	ε	&#949;	greek small letter epsilon	u+03B5 ISOGrk3	\03b5	\u03b5
&zeta;	ζ	&#950;	greek small letter zeta	u+03B6 ISOGrk3	\03b6	\u03b6
&eta;	η	&#951;	greek small letter eta	u+03B7 ISOGrk3	\03b7	\u03b7
&theta;	θ	&#952;	greek small letter theta	u+03B8 ISOGrk3	\03b8	\u03b8
&iota;	ι	&#953;	greek small letter iota	u+03B9 ISOGrk3	\03b9	\u03b9
&kappa;	κ	&#954;	greek small letter kappa	u+03BA ISOGrk3	\03ba	\u03ba
&lambda;	λ	&#955;	greek small letter lambda	u+03BB ISOGrk3	\03bb	\u03bb
&mu;	μ	&#956;	greek small letter mu	u+03BC ISOGrk3	\03bc	\u03bc
&nu;	ν	&#957;	greek small letter nu	u+03BD ISOGrk3	\03bd	\u03bd
&xi;	ξ	&#958;	greek small letter xi	u+03BE ISOGrk3	\03be	\u03be
&omicron;	ο	&#959;	greek small letter omicron	u+03BF NEW	\03bf	\u03bf

HTML	Symbol	Numeric	Description	Hex	CSS (ISO)	JS (Octal)
&pi;	π	&#960;	greek small letter pi	u+03C0 ISOgrk3	\03c0	\u03c0
&rho;	ρ	&#961;	greek small letter rho	u+03C1 ISOgrk3	\03c1	\u03c1
&sigmaf;	ς	&#962;	greek small letter final sigma	u+03C2 ISOgrk3	\03C2	\u03c2
&sigma;	σ	&#963;	greek small letter sigma	u+03C3 ISOgrk3	\03C3	\u03c3
&tau;	τ	&#964;	greek small letter tau	u+03C4 ISOgrk3	\03C4	\u03c4
&upsilon;	υ	&#965;	greek small letter upsilon	u+03C5 ISOgrk3	\03C5	\u03c5
&phi;	φ	&#966;	greek small letter phi	u+03C6 ISOgrk3	\03C6	\u03c6
&chi;	χ	&#967;	greek small letter chi	u+03C7 ISOgrk3	\03C7	\u03c7
&psi;	ψ	&#968;	greek small letter psi	u+03C8 ISOgrk3	\03C8	\u03c8

HTML Punctuation						
HTML	Symbol	Numeric	Description	Hex	CSS (ISO)	JS (Octal)
&ensp;		&#8194;	en space	u+2002 ISOpub	\2002	\u2002
&emsp;		&#8195;	em space	u+2003 ISOpub	\2003	\u2003
&thinsp;		&#8201;	thin space	u+2009 ISOpub	\2009	\u2009
&zwnj;		&#8204;	zero width non-joiner	u+200C NEW RFC 2070	\200C	\u200C
&zwj;		&#8205;	zero width joiner	u+200D NEW RFC 2070	\200D	\u200d

HTML	Symbol	Numeric	Description	Hex	CSS (ISO)	JS (Octal)
&lrm;		&#8206;	left-to-right mark	u+200E NEW RFC 2070	\200E	\u200e
&rmlm;		&#8207;	right-to-left mark	u+200F NEW RFC 2070	\200F	\u200f
&ndash;	–	&#8211;	en dash	u+2013 ISOpub	\2013	\u2013
&mdash;	—	&#8212;	em dash	u+2014 ISOpub	\2014	\u2014
&lsquo;	'	&#8216;	left single quotation mark	u+2018 ISOnum	\2018	\u2018
&rsquo;	'	&#8217;	right single quotation mark	u+2019 ISOnum	\2019	\u2019
&sbquo;	,	&#8218;	single low-9 quotation mark	u+201A NEW	\201A	\u201a
&ldquo;	"	&#8220;	left double quotation mark	u+201C ISOnum	\201C	\u201c
&rdquo;	"	&#8221;	right double quotation mark	u+201D ISOnum	\201D	\u201d
&bdquo;	"	&#8222;	double low-9 quotation mark	u+201E NEW	\201E	\u201e
&dagger;	†	&#8224;	dagger	u+2020 ISOpub	\2020	\u2020
&Dagger;	‡	&#8225;	double dagger	u+2021 ISOpub	\2021	\u2021
&permil;	%	&#8240;	per mille sign	u+2030 ISOtech	\2030	\u2030
&lساquo;	‘	&#8249;	single left-pointing angle quotation mark	u+2039 ISO proposed	\2039	\u2039
&rساquo;	’	&#8250;	single right-pointing angle quotation mark	u+203A ISO proposed	\203A	\u203a

HTML	Symbol	Numeric	Description	Hex	CSS (ISO)	JS (Octal)
&bull;	•	&#8226;	bullet, aka. black small circle	u+2022 ISOpub	\2022	\u2219
&hellip;	...	&#8230;	horizontal ellipsis, aka three dot leader	u+2026 ISOpub	\2026	\u2026
&prime;	'	&#8242;	prime, aka minutes, aka feet	u+2032 ISotech	\2032	\u2032

HTML Letter-like Symbols						
HTML	Symbol	Numeric	Description	Hex	CSS (ISO)	JS (Octal)
&weierp;	℘	&#8472;	script capital P, aka power set, aka Weierstrass p	u+2118 ISOamso	\2118	\u2118
&image;	ℐ	&#8465;	blackletter capital I, aka imaginary part	u+2111 ISOamso	\2111	\u2111
&real;	ℜ	&#8476;	blackletter capital R, aka real part symbol	u+211C ISOamso	\211C	\u211c
&trade;	™	&#8482;	trade mark sign	u+2122 ISOnum	\2122	\u2122
&alefsym;	ℵ	&#8501;	alef symbol	u+2135 NEW	\2135	\u2135

HTML Arrows						
HTML	Symbol	Numeric	Description	Hex	CSS (ISO)	JS (Octal)
&larr;	←	&#8592;	leftwards arrow	u+2190 ISOnum	\2190	\u2190
&uarr;	↑	&#8593;	upwards arrow	u+2191 ISOnum	\2191	\u2191
&rarr;	→	&#8594;	rightwards arrow	u+2192 ISOnum	\2192	\u2192
&darr;	↓	&#8595;	downwards arrow	u+2193 ISOnum	\2193	\u2193

HTML	Symbol	Numeric	Description	Hex	CSS (ISO)	JS (Octal)
&harr;	↔	&#8596;	left right arrow	u+2194 ISOamsa	\2194	\u2194
&crarr;	↵	&#8629;	downwards arrow with corner leftwards, aka carriage return	u+21B5 NEW	\21B5	\u21b5
&lArr;	⇐	&#8656;	leftwards double arrow can be used for 'is implied by'	u+21D0 ISOtech	\21D0	\u21d0
&uArr;	↑↑	&#8657;	upwards double arrow	u+21D1 ISOamsa	\21D1	\u21d1
&rArr;	⇒	&#8658;	rightwards double arrow	u+21D2 ISOtech	\21D2	\u21d2
&dArr;	⇓	&#8659;	downwards double arrow	u+21D3 ISOamsa	\21D3	\ud1d3
&hArr;	↭	&#8660;	left right double arrow	u+21D4 ISOamsa	\21D4	\u21d4
◀	&#9668;	black left pointing triangle	U+25C0	\25C0	\u25c0	
▶	&#9658;	black right pointing triangle	u+25B6	\25b6	\u25b6	
▲	&#9650;	black up pointing triangle	u+25B2	\25b2	\u25b2	

#### HTML Mathematical Operators

HTML	Symbol	Numeric	Description	Hex	CSS (ISO)	JS (Octal)
&forall;	∀	&#8704;	for all	u+2200 ISOtech	\2200	\u2200
&part;	∂	&#8706;	partial differential	u+2202 ISOtech	\2202	\u2202
&exist;	∃	&#8707;	there exists	u+2203 ISOtech	\2203	\u2203
&empty;	∅	&#8709;	empty set, aka null set,	u+2205	\2205	\u2205

HTML	Symbol	Numeric	Description	Hex	CSS (ISO)	JS (Octal)
			aka diameter	ISOamso		
&nabla;	∇	&#8711;	nabla, aka bakad difference	u+2207 ISOtech	\2207	\u2207
&isin;	∈	&#8712;	element of	u+2208 ISOtech	\2208	\u2208
&notin;	∉	&#8713;	not an element of	u+2209 ISOtech	\2209	\u2209
&ni;	∋	&#8715;	contains as member	u+220B ISOtech	\220B	\u220b
&prod;	∏	&#8719;	n-ary product, aka product sign	u+220F ISOamsb	\220F	\u03a0
&sum;	∑	&#8721;	n-ary sumation	u+2211 ISOamsb	\2211	\u03a3
&minus;	-	&#8722;	minus sign	u+2212 ISOtech	\2212	\u2212
&lowast;	*	&#8727;	asterisk operator	u+2217 ISOtech	\2217	\u2217
&radic;	√	&#8730;	square root, aka radical sign	u+221A ISOtech	\221A	\u221a
&prop;	∞	&#8733;	proportional to	u+221D ISOtech	\221D	\u221d
&infin;	∞	&#8734;	infinity	u+221E ISOtech	\221E	\u221e
&ang;	∠	&#8736;	angle	u+2220 ISOamso	\2220	\u2220
&and;	⊥	&#8869;	logical and, aka wedge	u+2227 ISOtech	\2227	\u2227
&or;	⊤	&#8870;	logical or, aka vee	u+2228 ISOtech	\2228	\u2228
&cap;	∩	&#8745;	intersection, aka cap	u+2229 ISOtech	\2229	\u2229

HTML	Symbol	Numeric	Description	Hex	CSS (ISO)	JS (Octal)
&cup;	∪	&#8746;	union, aka cup	u+222A ISOtech	\222A	\u222a
&int;	∫	&#8747;	integral	u+222B ISOtech	\222B	\u222b
&there4;	∴	&#8756;	therefore	u+2234 ISOtech	\2234	\u2234
&sim;	~	&#8764;	tilde	u+223C ISOtech	\223C	\u223c
&cong;	≈	&#8773;	approximately equal to	u+2245 ISOtech	\2245	\u2245
&asymp;	≈	&#8776;	almost equal to, aka asymptotic to	u+2248 ISOamsr	\2248	\u2248
&ne;	≠	&#8800;	not equal to	u+2260 ISOtech	\2260	\u2260
&equiv;	≡	&#8801;	identical to	u+2261 ISOtech	\2261	\u2261
&le;	≤	&#8804;	less-than or equal to	u+2264 ISOtech	\2264	\u2264
&ge;	≥	&#8805;	greater-than or equal to	u+2265 ISOtech	\2265	\u2265
&sub;	⊂	&#8834;	subset of	u+2282 ISOtech	\2282	\u2282
&sup;	⊃	&#8835;	superset of	u+2283 ISOtech	\2283	\u2283
&nsub;	⊄	&#8836;	not a subset of	u+2284 ISOamsn	\2284	\u2284
&sube;	⊆	&#8838;	subset of or equal to	u+2286 ISOtech	\2286	\u2286
&supe;	⊇	&#8839;	superset of or equal to	u+2287 ISOtech	\2287	\u2287
&oplus;	⊕	&#8853;	circled plus, aka direct sum	u+2295 ISOamsb	\2295	\u2295

HTML Technical						
HTML	Symbol	Numeric	Description	Hex	CSS (ISO)	JS (Octal)
&lceil;	⌈	&#8968;	left ceiling, aka apl upstile	u+2308 ISOamsc	\2308	\u2308
&rceil;	⌉	&#8969;	right ceiling	u+2309 ISOamsc	\2309	\u2309
&lfloor;	⌊	&#8970;	left floor, aka apl downstile	u+230A ISOamsc	\230A	\u230a
&rfloor;	⌋	&#8971;	right floor	u+230B ISOamsc	\230B	\u230b
&lang;	<	&#9001;	left-pointing angle bracket	u+2329 ISOtech	\2329	\u2329
&rang;	>	&#9002;	right-pointing angle bracket	u+232A ISOtech	\232A	\u232a

HTML Miscellaneous						
HTML	Symbol	Numeric	Description	Hex	CSS (ISO)	JS (Octal)
&loz;	◊	&#9674;	lozenge	u+25CA ISOpub	\25CA	\u25ca
&spades;	♠	&#9824;	black spade suit	u+2660 ISOpub	\2660	\u2660
&clubs;	♣	&#9827;	black club suit, aka shamrock	u+2663 ISOpub	\2663	\u2663
&hearts;	♥	&#9829;	black heart suit, aka valentine	u+2665 ISOpub	\2665	\u2665
&diams;	♦	&#9830;	black diamond suit	u+2666 ISOpub	\2666	\u2666

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