

# html character entities

| CHARACTERS |                    |
|------------|--------------------|
| &#32;      | Space              |
| &#33;      | ! Exclamation mark |
| &#34;      | " Quotation mark   |
| &#35;      | # Pound symbol     |
| &#36;      | \$ Dollar sign     |
| &#37;      | % Percent sign     |
| &#38;      | & Ampersand        |
| &#39;      | ` Apostrophe       |
| &#40;      | ( Opening bracket  |
| &#41;      | ) Closing bracket  |
| &#42;      | * Asterisk         |
| &#43;      | + Plus             |
| &#44;      | , Comma            |
| &#45;      | - Hyphen           |
| &#46;      | . Period           |
| &#47;      | / Forward slash    |
| &#48;      | 0 Zero             |
| &#49;      | 1 One              |
| &#50;      | 2 Two              |
| &#51;      | 3 Three            |
| &#52;      | 4 Four             |
| &#53;      | 5 Five             |
| &#54;      | 6 Six              |
| &#55;      | 7 Seven            |
| &#56;      | 8 Eight            |
| &#57;      | 9 Nine             |
| &#58;      | : Colon            |
| &#59;      | ; Semicolon        |
| &#60;      | < Less than        |
| &#61;      | = Equals sign      |
| &#62;      | > Greater than     |
| &#63;      | ? Question mark    |
| &#64;      | @ "At" symbol      |
| &#65;      | A Upper case A     |
| &#66;      | B Upper case B     |
| &#67;      | C Upper case C     |
| &#68;      | D Upper case D     |
| &#69;      | E Upper case E     |
| &#70;      | F Upper case F     |
| &#71;      | G Upper case G     |
| &#72;      | H Upper case H     |
| &#73;      | I Upper case I     |
| &#74;      | J Upper case J     |
| &#75;      | K Upper case K     |
| &#76;      | L Upper case L     |
| &#77;      | M Upper case M     |
| &#78;      | N Upper case N     |
| &#79;      | O Upper case O     |
| &#80;      | P Upper case P     |

| CHARACTERS |                          |
|------------|--------------------------|
| &#81;      | Q Upper case Q           |
| &#82;      | R Upper case R           |
| &#83;      | S Upper case S           |
| &#84;      | T Upper case T           |
| &#85;      | U Upper case U           |
| &#86;      | V Upper case V           |
| &#87;      | W Upper case W           |
| &#88;      | X Upper case X           |
| &#89;      | Y Upper case Y           |
| &#90;      | Z Upper case Z           |
| &#91;      | [ Opening square bracket |
| &#92;      | \ Backslash              |
| &#93;      | ] Closing square bracket |
| &#94;      | ^ Caret                  |
| &#95;      | _ Underscore             |
| &#96;      | ` Single quote           |
| &#97;      | a Lower case a           |
| &#98;      | b Lower case b           |
| &#99;      | c Lower case c           |
| &#100;     | d Lower case d           |
| &#101;     | e Lower case e           |
| &#102;     | f Lower case f           |
| &#103;     | g Lower case g           |
| &#104;     | h Lower case h           |
| &#105;     | i Lower case i           |
| &#106;     | j Lower case j           |
| &#107;     | k Lower case k           |
| &#108;     | l Lower case l           |
| &#109;     | m Lower case m           |
| &#110;     | n Lower case n           |
| &#111;     | o Lower case o           |
| &#112;     | p Lower case p           |
| &#113;     | q Lower case q           |
| &#114;     | r Lower case r           |
| &#115;     | s Lower case s           |
| &#116;     | t Lower case t           |
| &#117;     | u Lower case u           |
| &#118;     | v Lower case v           |
| &#119;     | w Lower case w           |
| &#120;     | x Lower case x           |
| &#121;     | y Lower case y           |
| &#122;     | z Lower case z           |
| &#123;     | { Opening curly brace    |
| &#124;     | Vertical line            |
| &#125;     | } Closing curly brace    |
| &#126;     | ~ Tilde                  |
| &#127;     | Delete                   |

| CHARACTERS |                             |
|------------|-----------------------------|
| &#160;     | Non-breaking space          |
| &#161;     | ¡ Inverted exclamation mark |
| &#162;     | ¢ Cent symbol               |
| &#163;     | £ Pound symbol              |
| &#164;     | ¤ Currency symbol           |
| &#165;     | ¥ Yen symbol                |
| &#166;     | ‡ Broken vertical bar       |
| &#167;     | § Section symbol            |
| &#168;     | ¨ Umlaut                    |
| &#169;     | © Copyright                 |
| &#170;     | ª Feminine ordinal          |
| &#171;     | « Double-left arrow         |
| &#172;     | ¬ "Not" symbol              |
| &#173;     | – Soft hyphen               |
| &#174;     | ® Registered                |
| &#175;     | ¯ Overline                  |
| &#176;     | ° Degree symbol             |
| &#177;     | ± Plus-or-minus             |
| &#178;     | ² Squared                   |
| &#179;     | ³ Cubed                     |
| &#180;     | ´ Acute accent              |
| &#181;     | μ Micro symbol              |
| &#182;     | ¶ Paragraph symbol          |
| &#183;     | · Middle dot                |
| &#184;     | ¸ Cedilla                   |
| &#185;     | ¹ Superscript "1"           |
| &#186;     | º Masculine ordinal         |
| &#187;     | » Double-right arrow        |
| &#188;     | ¼ One quarter               |
| &#189;     | ½ One half                  |
| &#190;     | ¾ Three quarters            |
| &#191;     | ¿ Inverted question mark    |
| &#192;     | À A with grave              |
| &#193;     | Á A with acute              |
| &#194;     | Â A with circumflex         |
| &#195;     | Ã A with tilde              |
| &#196;     | Ä A with umlaut             |
| &#197;     | Å A with ring               |
| &#198;     | Æ AE                        |
| &#199;     | Ç C with cedilla            |
| &#200;     | È E with grave              |
| &#201;     | É E with acute              |
| &#202;     | Ê E with circumflex         |
| &#203;     | Ë E with umlaut             |
| &#204;     | Ì I with grave              |
| &#205;     | Í I with acute              |
| &#206;     | Î I with circumflex         |

| CHARACTERS |                     |
|------------|---------------------|
| &#207;     | Ï I with umlaut     |
| &#208;     | Ð ETH               |
| &#209;     | Ñ N with tilde      |
| &#210;     | Ò O with grave      |
| &#211;     | Ó O with acute      |
| &#212;     | Ô O with circumflex |
| &#213;     | Õ O with tilde      |
| &#214;     | Ö O with umlaut     |
| &#215;     | × Multiply symbol   |
| &#216;     | Ø O with slash      |
| &#217;     | Ù U with grave      |
| &#218;     | Ú U with acute      |
| &#219;     | Û U with circumflex |
| &#220;     | Ü U with umlaut     |
| &#221;     | Ý Y with acute      |
| &#222;     | Þ THORN             |
| &#223;     | ß Sharp S           |
| &#224;     | à A with grave      |
| &#225;     | á A with acute      |
| &#226;     | â A with circumflex |
| &#227;     | ã A with tilde      |
| &#228;     | ä A with umlaut     |
| &#229;     | å A with ring       |
| &#230;     | æ AE                |
| &#231;     | ç C with cedilla    |
| &#232;     | è E with grave      |
| &#233;     | é E with acute      |
| &#234;     | ê E with circumflex |
| &#235;     | ë E with umlaut     |
| &#236;     | ì I with grave      |
| &#237;     | í I with acute      |
| &#238;     | î I with circumflex |
| &#239;     | ï I with umlaut     |
| &#240;     | ð ETH               |
| &#241;     | ñ N with tilde      |
| &#242;     | ò O with grave      |
| &#243;     | ó O with acute      |
| &#244;     | ô O with circumflex |
| &#245;     | õ O with tilde      |
| &#246;     | ö O with umlaut     |
| &#247;     | ÷ Divide symbol     |
| &#248;     | ø O with slash      |
| &#249;     | ù U with grave      |
| &#250;     | ú U with acute      |
| &#251;     | û U with circumflex |
| &#252;     | ü U with umlaut     |
| &#253;     | ý Y with acute      |
| &#254;     | þ THORN             |
| &#255;     | ÿ Y with umlaut     |