**Reserved Characters in HTML**

Some characters are reserved in HTML and XHTML. For example, you cannot use the greater than or less than signs within your text because the browser could mistake them for markup.

HTML and XHTML processors must support the five special characters listed in the table below:

|  |  |  |  |
| --- | --- | --- | --- |
| **Character** | **Entity Number** | **Entity Name** | **Description** |
| " | &#34; | &quot; | quotation mark |
| ' | &#39; | &apos; | apostrophe |
| & | &#38; | &amp; | ampersand |
| < | &#60; | &lt; | less-than |
| > | &#62; | &gt; | greater-than |

**Note:** Entity names are case sensitive!

**ISO 8859-1 Symbols**

|  |  |  |  |
| --- | --- | --- | --- |
| **Character** | **Entity Number** | **Entity Name** | **Description** |
|  | &#160; | &nbsp; | non-breaking space |
| ¡ | &#161; | &iexcl; | inverted exclamation mark |
| ¢ | &#162; | &cent; | cent |
| £ | &#163; | &pound; | pound |
| ¤ | &#164; | &curren; | currency |
| ¥ | &#165; | &yen; | yen |
| ¦ | &#166; | &brvbar; | broken vertical bar |
| § | &#167; | &sect; | section |
| ¨ | &#168; | &uml; | spacing diaeresis |
| © | &#169; | &copy; | copyright |
| ª | &#170; | &ordf; | feminine ordinal indicator |
| « | &#171; | &laquo; | angle quotation mark (left) |
| ¬ | &#172; | &not; | negation |
| ­­ | &#173; | &shy; | soft hyphen |
| ® | &#174; | &reg; | registered trademark |
| ¯ | &#175; | &macr; | spacing macron |
| ° | &#176; | &deg; | degree |
| ± | &#177; | &plusmn; | plus-or-minus |
| ² | &#178; | &sup2; | superscript 2 |
| ³ | &#179; | &sup3; | superscript 3 |
| ´ | &#180; | &acute; | spacing acute |
| µ | &#181; | &micro; | micro |
| ¶ | &#182; | &para; | paragraph |
| · | &#183; | &middot; | middle dot |
| ¸ | &#184; | &cedil; | spacing cedilla |
| ¹ | &#185; | &sup1; | superscript 1 |
| º | &#186; | &ordm; | masculine ordinal indicator |
| » | &#187; | &raquo; | angle quotation mark (right) |
| ¼ | &#188; | &frac14; | fraction 1/4 |
| ½ | &#189; | &frac12; | fraction 1/2 |
| ¾ | &#190; | &frac34; | fraction 3/4 |
| ¿ | &#191; | &iquest; | inverted question mark |
| × | &#215; | &times; | multiplication |
| ÷ | &#247; | &divide; | division |

**ISO 8859-1 Characters**

|  |  |  |  |
| --- | --- | --- | --- |
| **Character** | **Entity Number** | **Entity Name** | **Description** |
| À | &#192; | &Agrave; | capital a, grave accent |
| Á | &#193; | &Aacute; | capital a, acute accent |
| Â | &#194; | &Acirc; | capital a, circumflex accent |
| Ã | &#195; | &Atilde; | capital a, tilde |
| Ä | &#196; | &Auml; | capital a, umlaut mark |
| Å | &#197; | &Aring; | capital a, ring |
| Æ | &#198; | &AElig; | capital ae |
| Ç | &#199; | &Ccedil; | capital c, cedilla |
| È | &#200; | &Egrave; | capital e, grave accent |
| É | &#201; | &Eacute; | capital e, acute accent |
| Ê | &#202; | &Ecirc; | capital e, circumflex accent |
| Ë | &#203; | &Euml; | capital e, umlaut mark |
| Ì | &#204; | &Igrave; | capital i, grave accent |
| Í | &#205; | &Iacute; | capital i, acute accent |
| Î | &#206; | &Icirc; | capital i, circumflex accent |
| Ï | &#207; | &Iuml; | capital i, umlaut mark |
| Ð | &#208; | &ETH; | capital eth, Icelandic |
| Ñ | &#209; | &Ntilde; | capital n, tilde |
| Ò | &#210; | &Ograve; | capital o, grave accent |
| Ó | &#211; | &Oacute; | capital o, acute accent |
| Ô | &#212; | &Ocirc; | capital o, circumflex accent |
| Õ | &#213; | &Otilde; | capital o, tilde |
| Ö | &#214; | &Ouml; | capital o, umlaut mark |
| Ø | &#216; | &Oslash; | capital o, slash |
| Ù | &#217; | &Ugrave; | capital u, grave accent |
| Ú | &#218; | &Uacute; | capital u, acute accent |
| Û | &#219; | &Ucirc; | capital u, circumflex accent |
| Ü | &#220; | &Uuml; | capital u, umlaut mark |
| Ý | &#221; | &Yacute; | capital y, acute accent |
| Þ | &#222; | &THORN; | capital THORN, Icelandic |
| ß | &#223; | &szlig; | small sharp s, German |
| à | &#224; | &agrave; | small a, grave accent |
| á | &#225; | &aacute; | small a, acute accent |
| â | &#226; | &acirc; | small a, circumflex accent |
| ã | &#227; | &atilde; | small a, tilde |
| ä | &#228; | &auml; | small a, umlaut mark |
| å | &#229; | &aring; | small a, ring |
| æ | &#230; | &aelig; | small ae |
| ç | &#231; | &ccedil; | small c, cedilla |
| è | &#232; | &egrave; | small e, grave accent |
| é | &#233; | &eacute; | small e, acute accent |
| ê | &#234; | &ecirc; | small e, circumflex accent |
| ë | &#235; | &euml; | small e, umlaut mark |
| ì | &#236; | &igrave; | small i, grave accent |
| í | &#237; | &iacute; | small i, acute accent |
| î | &#238; | &icirc; | small i, circumflex accent |
| ï | &#239; | &iuml; | small i, umlaut mark |
| ð | &#240; | &eth; | small eth, Icelandic |
| ñ | &#241; | &ntilde; | small n, tilde |
| ò | &#242; | &ograve; | small o, grave accent |
| ó | &#243; | &oacute; | small o, acute accent |
| ô | &#244; | &ocirc; | small o, circumflex accent |
| õ | &#245; | &otilde; | small o, tilde |
| ö | &#246; | &ouml; | small o, umlaut mark |
| ø | &#248; | &oslash; | small o, slash |
| ù | &#249; | &ugrave; | small u, grave accent |
| ú | &#250; | &uacute; | small u, acute accent |
| û | &#251; | &ucirc; | small u, circumflex accent |
| ü | &#252; | &uuml; | small u, umlaut mark |
| ý | &#253; | &yacute; | small y, acute accent |
| þ | &#254; | &thorn; | small thorn, Icelandic |
| ÿ | &#255; | &yuml; | small y, umlaut mark |