## About Entities

The original HTML-language does not allow special characters other than the usual ones in the English language. To write a Swedish å, ä or ö, to write accents of e and other characters or to insert symbols like $\$$ and ©, there are so called entities. An entity begins with an ampersand and ends with a semicolon, and in between, there are usually the character that is enhanced followed by a few more letters that indicates how it would appear. For example, \é means é. An entity can also be written using "\&\#" followed by the character value and finally a semicolon.

The standard used to define entities is called ISO Latin-1. Today, many pages do have special characters anyway, since most browsers will understand them. If you're not using entities, you should include <META HTTP-EQUIV="Content-Type" CONTENT="text/html; charset=iso-8859-1"> in the head-section of your page.

## Special Characters

There are a few characters that must be coded in different ways since they are otherwise used to define HTML-code, unless they are used within a set of SAMP-tags. You may use quotes and amps in the text, but not in tags (such as the ALT-text of an IMG-tag). These letters are

| $<$ | \#60 | \< |
| :--- | :--- | :--- |
| $>$ | \#62 | \> |
| $\&$ | $\# 38$ | \& |
| $>$ | $\# 62$ | \> |

Also the non-breaking space entity is useful, since the browser normally won't care about multiple spaces, while multiple non-breaking spaces can be used as a simple way to add some horizontal space.
\#160 \ 

## Other Special Characters

Some of these characters cannot be printed in Courier, which is used here, or in Times that is the standard www-font. If you need characters that doesn't appear correctly, make it as a picture instead.

| $\dagger$ | $\# 134$ |
| :--- | :---: |
| $\ddagger$ | $\# 135$ |
| $\wedge$ | $\# 136$ |
| $\circ$ | $\# 137$ |
| $\cdots$ | $\# 138$ |
| $S^{2}$ | $\# 140$ |
| $\mathbb{E}$ | $\# 153$ |
| TM | $\# 154$ |
| S $^{2}$ | \#156 |
| $\propto$ | $\# 159$ |
| $\ddot{Y}$ | $\# 161$ |


| ¢ | \#162 |  |
| :---: | :---: | :---: |
| £ | \#163 |  |
| $€$ | \#164 |  |
| ¥ | \#165 |  |
| § | \#167 |  |
|  | \#168 |  |
| © | \#169 | \© |
| a | \#170 |  |
| < | \#171 |  |
| $\neg$ | \#172 |  |
| - | \#173 | \­ |
| ® | \#174 | \® |
| - | \#175 |  |
| $\bigcirc$ | \#176 |  |
| $\pm$ | \#177 |  |
| 2 | \#178 |  |
| 3 | \#179 |  |
|  | \#180 |  |
| $\mu$ | \#181 |  |
| If | \#182 |  |
| . | \#183 |  |
| , | \#184 |  |
| 1 | \#185 |  |
| - | \#186 |  |
| » | \#187 |  |
| 1/4 | \#188 |  |
| 1/2 | \#189 |  |
| 3/4 | \#190 |  |
| - | \#191 |  |
| À | \#192 | \À |
| Á | \#193 | \Á |
| $\hat{A}$ | \#194 | \Â |
| Ã | \#195 | \Ã |
| Ä | \#196 | \Ä |
| A | \#197 | \Å |
| E | \#198 | \&Aelig; |
| ¢ | \#199 | \Ç |
| E | \#200 | \È |
| É | \#201 | \É |
| E | \#202 | \Ê |
| Ë | \#203 | \Ë |
| İ | \#204 | \Ì |
| İ | \#205 | \Í |
| İ | \#206 | \Î |
| İ | \#207 | \Ï |
| -D | \#208 | \Ð |
| $\tilde{\mathrm{N}}$ | \#209 | \Ñ |


| ò | \#210 | \Ò |
| :---: | :---: | :---: |
| Ó | \#211 | \Ó |
| Ô | \#212 | \Ô |
| O | \#213 | \Õ |
| Ö | \#214 | \Ö |
| x | \#215 |  |
| $\varnothing$ | \#216 | \Ø |
| Ù | \#217 | \Ù |
| Ú | \#218 | \Ú |
| U | \#219 | \Û |
| Ü | \#220 | \Ü |
| $y^{\prime}$ | \#221 | \Ý |
| l> | \#222 | \Þ |
| B | \#223 | \&Szlig; |
| à | \#224 | \à |
| á | \#225 | \á |
| â | \#226 | \â |
| a | \#227 | \ã |
| ä | \#228 | \ä |
| a | \#229 | \å |
| æ | \#230 | \æ |
| ¢̧ | \#231 | \ç |
| è | \#232 | \è |
| é | \#233 | \é |
| ê | \#234 | \è |
| ë | \#235 | \ë |
| i | \#236 | \ì |
| í | \#237 | \í |
| î | \#238 | \î |
| i | \#239 | \ï |
| $\partial$ | \#240 | \ð |
| ก | \#241 | \ñ |
| ò | \#242 | \ò |
| ó | \#243 | \ó |
| ô | \#244 | \ô |
| õ | \#245 | \õ |
| Ö | \#246 | \ö |
| $\div$ | \#247 |  |
| $\varnothing$ | \#248 | \ø |
| ù | \#249 | \ù |
| ú | \#250 | suacute; |
| ù | \#251 | \û |
| $\ddot{\mathrm{u}}$ | \#252 | \ü |
| $\mathrm{y}^{\prime}$ | \#253 | \ý |
| 1> | \#254 | \þ |
| $\ddot{\text { y }}$ | \#255 | \ÿ |

