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WEB STYLE SHEETS CSS TIPS & TRICKS

FONT FAMILIES

After the color, the font is probably the most basic property of a page. On this page I won't show any

"tricks," but I will show the range of font variations that CSS allows.

Since not all fonts are available on all computers (there are thousands of fonts, and most are not free), CSS provides a system of fallbacks. You list the font that you want first, then any fonts that might fill in for the first if it is unavailable, and you should end the list with a *generic font*, of which there are five: **serif, sans-serif, monospace, cursive and fantasy**.

The following table shows examples of various fonts (your browser may not know all of them) and you can see what your browser does with each of the five generic ones:

'sans-serif': normal fonts without serifs

Arial, sans-serif

qÜÉn i áâ _êçï å cçñ gi ã éë l i ÉêqÜÉ i ~òó a çÖ

Helvetica, sans-serif

The Quick Brown Fox Jumps Over The Lazy
Dog

Gill Sans, sans-serif

qÜÉn i áâ _êçï å cçñ gi ã éë l i ÉêqÜÉ i ~òó a çÖ

Lucida, sans-serif

qÜÉn i áâ _êçï å cçñ gi ã éë l i ÉêqÜÉ i ~òó a çÖ

Helvetica Narrow, sans-serif

qÜÉn i áâ _êçï å cçñ gi ã éë l i ÉêqÜÉ i ~òó a çÖ

sans-serif

qÜÉn i áâ _êçï å cçñ gi ã éë l i ÉêqÜÉ i ~òó a çÖ

'serif': normal fonts with serifs

Times, serif

qÜÉn i áâ _êçï å cçñ gi ã éë l i ÉêqÜÉ i ~òó a çÖ

Times New Roman, serif

qÜÉn i áâ _êçï å cçñ gi ã éë l i ÉêqÜÉ i ~òó a çÖ

Palatino, serif

qÜÉn i áâ _êçï å cçñ gi ã éë l i ÉêqÜÉ i ~òó a çÖ

Bookman, serif

qÜÉn i áâ _êçï å cçñ gi ã éë l i ÉêqÜÉ i ~òó a çÖ

New Century Schoolbook, serif

qÜÉn i áâ _êçï å cçñ gi ã éë l i ÉêqÜÉ i ~òó a çÖ

serif

qÜÉn i áâ _êçï å cçñ gi ã éë l i ÉêqÜÉ i ~òó a çÖ

'monospace': fixed-width fonts

Andale Mono, monospace

The Quick Brown Fox Jumps Over The Lazy
Dog

Courier New, monospace

The Quick Brown Fox Jumps Over The Lazy
Dog

Courier, monospace

The#Quick#Brown#Fox#Jumps#Over#The#Lazy
Dog

Lucidatypewriter, monospace	The Quick Brown Fox Jumps Over The Lazy Dog
Fixed, monospace	The Quick Brown Fox Jumps Over The Lazy Dog
monospace	The Quick Brown Fox Jumps Over The Lazy Dog

'cursive': fonts that emulate handwriting

Comic Sans, Comic Sans MS, cursive	The Quick Brown Fox Jumps Over The Lazy Dog
Zapf Chancery, cursive	The Quick Brown Fox Jumps Over The Lazy Dog
Coronetscript, cursive	The Quick Brown Fox Jumps Over The Lazy Dog
Florence, cursive	The Quick Brown Fox Jumps Over The Lazy Dog
Parkavenue, cursive	The Quick Brown Fox Jumps Over The Lazy Dog
cursive	The Quick Brown Fox Jumps Over The Lazy Dog

'fantasy': decorative fonts, for titles, etc.

Impact, fantasy	The Quick Brown Fox Jumps Over The Lazy Dog
Arnoldboecklin, fantasy	qÜÉn i áå_ êçï å cçñ gï å éë l i Éê qÜÉi ~òó a çÖ
Oldtown, fantasy	qÜÉn i áå_ êçï å cçñ gï å éë l i Éê qÜÉi ~òó a çÖ
Blippo, fantasy	qÜÉn i áå_ êçï å cçñ gï å éë l i Éê qÜÉi ~òó a çÖ
Brushstroke, fantasy	qÜÉn i áå_ êçï å cçñ gï å éë l i Éê qÜÉi ~òó a çÖ
fantasy	The Quick Brown Fox Jumps Over The Lazy Dog

FONT STYLES

Most fonts have various styles within the same family, typically a bold and an italic one, often also a bold italic style, somewhat less often a small-caps and in a few cases extra-light/extrabold or stretched/condensed versions.

The table below shows a number of different styles. Unless you have a very rich collection of fonts, many of the rows will be the same.

rule**serif****sans-serif****Styles**

font-style: normal
 font-style: italic
 font-style: oblique

q ÜÉn i áå□ q ÜÉn i áå□
 q ÜÉn i áå□ q ÜÉn i áå□
 q ÜÉn i áå□ q ÜÉn i áå□

Weights

font-weight: 100
 font-weight: 200
 font-weight: 300
 font-weight: normal
 font-weight: 500
 font-weight: 600
 font-weight: bold
 font-weight: 800
 font-weight: 900

q ÜÉn i áå□ q ÜÉn i áå□
 q ÜÉn i áå□ q ÜÉn i áå□

Variants

font-variant: normal
 font-variant: small-caps

q ÜÉn i áå□ q ÜÉn i áå□
 q eb n r f h □ q eb n r f h □

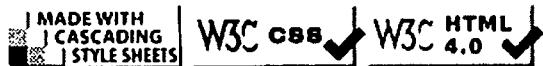
Stretch

font-stretch: ultra-condensed
 font-stretch: extra-condensed
 font-stretch: condensed
 font-stretch: semi-condensed
 font-stretch: normal
 font-stretch: semi-expanded
 font-stretch: expanded

q ÜÉn i áå□ q ÜÉn i áå□
 q ÜÉn i áå□ q ÜÉn i áå□

rule	serif	sans-serif
font-stretch: extra-expanded	qÜÉniáâ□	qÜÉniáâ□
font-stretch: ultra-expanded	qÜÉniáâ□	qÜÉniáâ□

In CSS3, there is one more style available: 'font-effect' makes the letters look engraved or embossed.



Bert Bos
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