

D

BROWSER-SAFE FONTS

You can use the font-family attributes to specify the font(s) to be used with your Web page:

```
font-family: times, "times new roman",  
→ serif;
```

Of course the fonts you can use are directly dependent on the fonts that are available on the visitor's machine. If they do not have the font installed, then the visitor will not see the design exactly as you intended it. To keep their designs as consistent as possible, many Web designers stick to using Times for their serif font, Arial/Helvetica for their sans-serif fonts, and Courier for their monospace font. Most machines are preinstalled with dozens of fonts, the trick is knowing which fonts are likely to be installed on which computers.

The following tables present the fonts that are preinstalled on Windows and Macintosh computers as they come out of the box, as well as the list of the Microsoft Core Web fonts which are installed by Internet Explorer. The list also includes the styles (bold, bold italic, or italic) that are available for the fonts, the generic family the font belongs to, and an example of the font.

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Appendix D

To use these fonts, either pick a font available for both Mac and Windows, or choose similar fonts and list both of them in the font list. Remember that multi-word font names should be in quotes (example: “Andale Mono”).

If you want a PDF version of this appendix to print out for quick-reference, visit the support Web site:

www.webbedenvironments.com/dhtml

Table D.1

Microsoft Core Web Fonts			
NAME	WEIGHTS & STYLES	GENERIC FAMILY	EXAMPLE
Adobe Minion Web		Sans-serif	ABCDEFGHIJKLMNOPQRSTUVWXYZ abcdefghijklmnopqrstuvwxyz 1234567890
Andale Mono*		Monospace	ABCDEFGHIJKLMNOPQRSTUVWXYZ abcdefghijklmnopqrstuvwxyz 1234567890
Arial	bold, italic, bold italic	Sans-serif	ABCDEFGHIJKLMNOPQRSTUVWXYZ abcdefghijklmnopqrstuvwxyz 1234567890
Arial Black		sans-serif	ABCDEFGHIJKLMNOPQRSTUVWXYZ abcdefghijklmnopqrstuvwxyz 1234567890
Comic Sans MS	bold	Cursive	ABCDEFGHIJKLMNOPQRSTUVWXYZ abcdefghijklmnopqrstuvwxyz 1234567890
Courier New	bold, italic, bold italic	Monospace	ABCDEFGHIJKLMNOPQRSTUVWXYZ abcdefghijklmnopqrstuvwxyz 1234567890
Georgia	bold, italic, bold italic	Serif	ABCDEFGHIJKLMNOPQRSTUVWXYZ abcdefghijklmnopqrstuvwxyz 1234567890
Impact		sans-serif	ABCDEFGHIJKLMNOPQRSTUVWXYZ abcdefghijklmnopqrstuvwxyz 1234567890
Times New Roman	bold, italic, bold italic	Serif	ABCDEFGHIJKLMNOPQRSTUVWXYZ abcdefghijklmnopqrstuvwxyz 1234567890
Trebuchet MS*	bold, italic, bold italic	sans-serif	ABCDEFGHIJKLMNOPQRSTUVWXYZ abcdefghijklmnopqrstuvwxyz 1234567890
Verdana	bold, italic, bold italic	sans-serif	ABCDEFGHIJKLMNOPQRSTUVWXYZ abcdefghijklmnopqrstuvwxyz 1234567890
Webdings		Fantasy	

* Previously named Monotype.com

Table D.2

Mac OS			
NAME	WEIGHTS & STYLES	GENERIC FAMILY	EXAMPLE
American Typewriter*	bold	Monospace	ABCDEFGHIJKLMN OPQRSTUVWXYZ abcdefghijklmnopqrstu vwx yz 1234567890
Andale Mono**		Monospace	ABCDEFGHIJKLMN OPQRSTUVWXYZ abcdefghijklmnopqrstu vwx yz 1234567890
Apple Chancery		Cursive	<i>ABCDEFGHIJKLMN OPQRSTUVWXYZ</i> <i>abcdefghijklmnopqrstu vwx yz 1234567890</i>
Apple Symbols*		Fantasy	ΑΒΧΔΕΦΓΗΘΚΑΜΝΟΠΡΣΤΥΖΩΞΨΖ αβγδεφγηιφκλιμνοπρστυωξψζ 1234567890
Arial	bold, italic, bold italic	Sans-serif	ABCDEFGHIJKLMN OPQRSTUVWXYZ abcdefghijklmnopqrstu vwx yz 1234567890
Arial Black		Sans-serif	ABCDEFGHIJKLMN OPQRSTUVWXYZ abcdefghijklmnopqrstu vwx yz 1234567890
Arial Narrow*	bold, italic, bold italic	Sans-serif	ABCDEFGHIJKLMN OPQRSTUVWXYZ abcdefghijklmnopqrstu vwx yz 1234567890
Arial Rounded MT Bold*		Sans-serif	ABCDEFGHIJKLMN OPQRSTUVWXYZ abcdefghijklmnopqrstu vwx yz 1234567890
Baskerville*	bold, italic, bold italic	Serif	ABCDEFGHIJKLMN OPQRSTUVWXYZ abcdefghijklmnopqrstu vwx yz 1234567890
Big Caslon*		Serif	ABCDEFGHIJKLMN OPQRSTUVWXYZ abcdefghijklmnopqrstu vwx yz 1234567890
Brush Script MT*		Cursive	<i>ABCDEFGHIJKLMN OPQRSTUVWXYZ</i> <i>abcdefghijklmnopqrstu vwx yz 1234567890</i>
Capitals**		Sans-serif	ABCDEFGHIJKLMN OPQRSTUVWXYZ ABCDEFGHIJKLMN OPQRSTUVWXYZ 1234567890
Charcoal**		Sans-serif	ABCDEFGHIJKLMN OPQRSTUVWXYZ abcdefghijklmnopqrstu vwx yz 1234567890
Chicago**		Sans-serif	ABCDEFGHIJKLMN OPQRSTUVWXYZ abcdefghijklmnopqrstu vwx yz 1234567890
Cochin*	bold, italic, bold italic	Serif	ABCDEFGHIJKLMN OPQRSTUVWXYZ abcdefghijklmnopqrstu vwx yz 1234567890
Comic Sans MS	bold	Cursive	ABCDEFGHIJKLMN OPQRSTUVWXYZ abcdefghijklmnopqrstu vwx yz 1234567890
Copperplate*	bold	Sans-serif	ABCDEFGHIJKLMN OPQRSTUVWXYZ abcdefghijklmnopqrstu vwx yz 1234567890
Courier**	bold, oblique, bold oblique	Monospace	ABCDEFGHIJKLMN OPQRSTUVWXYZ abcdefghijklmnopqrstu vwx yz 1234567890
Courier New	bold, italic, bold italic	Monospace	ABCDEFGHIJKLMN OPQRSTUVWXYZ abcdefghijklmnopqrstu vwx yz 1234567890
Didot*	bold, italic	Sans-serif	ABCDEFGHIJKLMN OPQRSTUVWXYZ abcdefghijklmnopqrstu vwx yz 1234567890
Futura*	Sans-serif	Serif	ABCDEFGHIJKLMN OPQRSTUVWXYZ abcdefghijklmnopqrstu vwx yz 1234567890
Gadget**		Sans-serif	ABCDEFGHIJKLMN OPQRSTUVWXYZ abcdefghijklmnopqrstu vwx yz 1234567890
Geneva		Sans-serif	ABCDEFGHIJKLMN OPQRSTUVWXYZ abcdefghijklmnopqrstu vwx yz 1234567890
Georgia	bold, italic, bold italic	Serif	ABCDEFGHIJKLMN OPQRSTUVWXYZ abcdefghijklmnopqrstu vwx yz 1234567890
Gill Sans*	bold, italic, bold italic	Sans-serif	ABCDEFGHIJKLMN OPQRSTUVWXYZ abcdefghijklmnopqrstu vwx yz 1234567890

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Table D.2 continued

Mac OS			
NAME	WEIGHTS & STYLES	GENERIC FAMILY	EXAMPLE
Helvetica	bold, oblique, bold oblique	Sans-serif	ABCDEFGHIJKLMNOPQRSTUVWXYZ abcdefghijklmnopqrstuvwxyz 1234567890
Helvetica Neue*	bold, italic, bold italic	Sans-serif	ABCDEFGHIJKLMNOPQRSTUVWXYZ abcdefghijklmnopqrstuvwxyz 1234567890
Herculanum*		Cursive	ABCDEFGHIJKLMNOPQRSTUVWXYZ abcdefghijklmnopqrstuvwxyz 1234567890
Hoefler Text	bold, italic, bold italic	Serif	ABCDEFGHIJKLMNOPQRSTUVWXYZ abcdefghijklmnopqrstuvwxyz 1234567890
Impact		Serif	ABCDEFGHIJKLMNOPQRSTUVWXYZ abcdefghijklmnopqrstuvwxyz 1234567890
Marker Felt*		Fantasy	ABCDEFGHIJKLMNOPQRSTUVWXYZ abcdefghijklmnopqrstuvwxyz 1234567890
Monaco		Monospace	ABCDEFGHIJKLMNOPQRSTUVWXYZ abcdefghijklmnopqrstuvwxyz 1234567890
New York**		Serif	ABCDEFGHIJKLMNOPQRSTUVWXYZ abcdefghijklmnopqrstuvwxyz 1234567890
Optima*	bold, italic, bold italic	Sans-serif	ABCDEFGHIJKLMNOPQRSTUVWXYZ abcdefghijklmnopqrstuvwxyz 1234567890
Palatino**	bold, italic, bold italic	Serif	ABCDEFGHIJKLMNOPQRSTUVWXYZ abcdefghijklmnopqrstuvwxyz 1234567890
Papyrus*		Cursive	ABCDEFGHIJKLMNOPQRSTUVWXYZ abcdefghijklmnopqrstuvwxyz 1234567890
Sand**		Fantasy	ABCDEFGHIJKLMNOPQRSTUVWXYZ abcdefghijklmnopqrstuvwxyz 1234567890
Skia		Sans-serif	ABCDEFGHIJKLMNOPQRSTUVWXYZ abcdefghijklmnopqrstuvwxyz 1234567890
Symbol		Fantasy	ΑΒΧΔΕΦΓΗΙΘΚΛΜΝΟΠΡΣΤΥΖΩΞΨΖ αβγδεφγηηικλμνοπρστυζωξψζ 1234567890
Techno**		Fantasy	ABCDEFGHIJKLMNOPQRSTUVWXYZ abcdefghijklmnopqrstuvwxyz 1234567890
Textile**		Cursive	ABCDEFGHIJKLMNOPQRSTUVWXYZ abcdefghijklmnopqrstuvwxyz 1234567890
Times	bold, italic, bold italic	Serif	ABCDEFGHIJKLMNOPQRSTUVWXYZ abcdefghijklmnopqrstuvwxyz 1234567890
Times New Roman	bold, italic, bold italic	Serif	ABCDEFGHIJKLMNOPQRSTUVWXYZ abcdefghijklmnopqrstuvwxyz 1234567890
Trebuchet MS	bold, italic, bold italic	Sans-serif	ABCDEFGHIJKLMNOPQRSTUVWXYZ abcdefghijklmnopqrstuvwxyz 1234567890
Verdana*	bold, italic, bold italic	Sans-serif	ABCDEFGHIJKLMNOPQRSTUVWXYZ abcdefghijklmnopqrstuvwxyz 1234567890
Webdings**		Fantasy	☺☻☼☽☿♁♂♃♄♅♆♇♈♉♊♋♌♍♎♏♐♑♒♓♔♕♖♗♘♙♚♛♜♝♞♟♠♡♢♣♤♥♦♧♨♩♪♫♬♭♮♯♰♱♲♳♴♵♶♷♸♹♺♻♼♽♾♿♿ ☺☻☼☽☿♁♂♃♄♅♆♇♈♉♊♋♌♍♎♏♐♑♒♓♔♕♖♗♘♙♚♛♜♝♞♟♠♡♢♣♤♥♦♧♨♩♪♫♬♭♮♯♰♱♲♳♴♵♶♷♸♹♺♻♼♽♾♿♿
Zapf Dingbats*		Fantasy	☺☻☼☽☿♁♂♃♄♅♆♇♈♉♊♋♌♍♎♏♐♑♒♓♔♕♖♗♘♙♚♛♜♝♞♟♠♡♢♣♤♥♦♧♨♩♪♫♬♭♮♯♰♱♲♳♴♵♶♷♸♹♺♻♼♽♾♿♿ ☺☻☼☽☿♁♂♃♄♅♆♇♈♉♊♋♌♍♎♏♐♑♒♓♔♕♖♗♘♙♚♛♜♝♞♟♠♡♢♣♤♥♦♧♨♩♪♫♬♭♮♯♰♱♲♳♴♵♶♷♸♹♺♻♼♽♾♿♿
Zapfino*		Cursive	<i>ABCDEFGHIJKLMNOPQRSTUVWXYZ</i> <i>abcdefghijklmnopqrstuvwxyz 1234567890</i>

* = as of OS X; ** Only installed in OS X if Classic is installed
* As of Mac OS 8.5

Table D.3

Windows OS			
NAME	WEIGHTS & STYLES	GENERIC FAMILY	EXAMPLE
Arial	bold, italic, bold italic	Serif	ABCDEFHGHIJKLMNOPQRSTUVWXYZ abcdefghijklmnopqrstuvwxyz 1234567890
Arial Black		Serif	ABCDEFHGHIJKLMNOPQRSTUVWXYZ abcdefghijklmnopqrstuvwxyz 1234567890
Comic Sans MS	bold	Cursive	ABCDEFHGHIJKLMNOPQRSTUVWXYZ abcdefghijklmnopqrstuvwxyz 1234567890
Courier New	bold, bold italic, italic	Monospace	ABCDEFHGHIJKLMNOPQRSTUVWXYZ abcdefghijklmnopqrstuvwxyz 1234567890
Franklin Gothic Medium*	italic	Sans-serif	ABCDEFHGHIJKLMNOPQRSTUVWXYZ abcdefghijklmnopqrstuvwxyz 1234567890
Georgia	bold, bold italic, italic	Serif	ABCDEFHGHIJKLMNOPQRSTUVWXYZ abcdefghijklmnopqrstuvwxyz 1234567890
Impact		Sans-serif	ABCDEFHGHIJKLMNOPQRSTUVWXYZ abcdefghijklmnopqrstuvwxyz 1234567890
Lucid Console		Serif	ABCDEFHGHIJKLMNOPQRSTUVWXYZ abcdefghijklmnopqrstuvwxyz 1234567890
Lucida Sans Unicode		Sans-serif	ABCDEFHGHIJKLMNOPQRSTUVWXYZ abcdefghijklmnopqrstuvwxyz 1234567890
Marlett		Serif	✓✔┐┌┘└■●●◌◌◌◌◌◌◌◌◌◌◌◌◌◌◌◌◌◌ ◻◻◻◻◻◻◻◻◻◻◻◻◻◻◻◻◻◻◻◻◻◻◻
Microsoft Sans Serif*		Sans-serif	ABCDEFHGHIJKLMNOPQRSTUVWXYZ abcdefghijklmnopqrstuvwxyz 1234567890
Palatino Linotype	bold, bold italic, italic	Serif	ABCDEFHGHIJKLMNOPQRSTUVWXYZ abcdefghijklmnopqrstuvwxyz 1234567890
Symbol		Fantasy	ΑΒΧΔΕΦΓΗΘΚΑΜΝΟΠΘΡΣΤΥΖΩΞΨΖ αβχδεφγηηφκλμνοπθρστυωξψζ 1234567890
Tahoma	bold	Sans-serif	ABCDEFHGHIJKLMNOPQRSTUVWXYZ abcdefghijklmnopqrstuvwxyz 1234567890
Times New Roman	bold, bold italic, italic	Serif	ABCDEFHGHIJKLMNOPQRSTUVWXYZ abcdefghijklmnopqrstuvwxyz 1234567890
Trebuchet MS	bold, bold italic, italic	Sans-serif	ABCDEFHGHIJKLMNOPQRSTUVWXYZ abcdefghijklmnopqrstuvwxyz 1234567890
Verdana	bold, bold italic, italic	Sans-serif	ABCDEFHGHIJKLMNOPQRSTUVWXYZ abcdefghijklmnopqrstuvwxyz 1234567890
Webdings		Fantasy	☺☻☼☽☾☿♁♂♃♄♅♆♇♈♉♊♋♌♍♎♏♐♑♒♓♔♕♖♗♘♙♚♛♜♝♞♟♠♡♢♣♤♥♦♧♨♩♪♫♬♭♮♯♰♱♲♳♴♵♶♷♸♹♺♻♼♽♾♿ ◻◻◻◻◻◻◻◻◻◻◻◻◻◻◻◻◻◻◻◻◻◻◻ ◻◻◻◻◻◻◻◻◻◻◻◻◻◻◻◻◻◻◻◻
Wingdings		Fantasy	℠℡™℣ℤΩ℧ℨ℩ℰℱℲℳℴℵℶℷℸℹ℺℻ℼℽℾℿⓈⓉⓊⓗⓘⓙⓚⓛⓜⓝⓞⓟⓠⓡⓢⓣⓤⓥⓦⓧⓨⓩ⓪⓫⓬⓭⓮⓯⓰⓱⓲⓳⓴⓵⓶⓷⓸⓹⓺⓻⓼⓽⓾⓿ ◻◻◻◻◻◻◻◻◻◻◻◻◻◻◻◻◻◻◻◻

* = as of Windows XP

