University of Bristol

Information Services

Basic HTML elements: Quick Reference

Document Information

Format Conventions

The following format conventions are used in this document:

Computer input that you type is shown in a **bold Courier font**	**http://www.bristol.ac.uk**
Computer output, menu names and options, buttons, URLs are shown in a `Courier font`	`Save, Go to, Refresh`
Text that you must replace is shown in *italics*	Enter your *username*
Computer keys that you must press are in a **bold Courier font** and enclosed in angle brackets	**<Enter>, <n>, <N>, </>**
Instructions for users of other software versions are displayed in a shaded area.	Example text like this

Related documentation

Other related documents are available from the web at:

http://www.bris.ac.uk/is/learning/documentation/docs-by-category.html#web

Contents

Introduction

This document is intended to be used in conjunction with Introduction to web page creation in XHTML (document web-t3) and can also be used as a quick reference guide. See the Related Documentation section for the location of this document.

Basic HTML elements: Quick Reference Guide

Skeletal tags

Tag name	Definition	Attributes (values expressed within double quotes)
<html> … </html>	defines file as HTML document	
<head> … </head>	invisible, descriptive part of page	
<body> … </body>	visible part of page	text = *colour name/code* link = *colour name/code* (links) alink = *colour name/code* (active links) vlink = *colour name/code* (visited links) background = *URL of image file* bgcolor = *colour name/code*

Header tags

Tag name	Definition	Attributes (values expressed within double quotes)
<meta>	meta tags add information to head	name = *type* (for example, keywords/description) content = *string*

Hyperlinks

Tag name	Definition	Attributes (values expressed within double quotes)
**<a> … **	anchor – defines link	href = *url* target = *name*

Lists

Tag name	Definition	Attributes (values expressed within double quotes)
\<ul\> … \</ul\>	unordered list	type = *bullet shape: disc/circle/square*
\<li\> … \</li\>		*type = bullet shape*
\<ol\> … \</ol\>	ordered list	type = *bullet shape: disc/circle/square*
\<li\> … \</li\>		type = *symbol type: 1/A/a/I/i* value = *starting value*
\<dl\> … \</dl\>	definition list	
\<dd\> … \</dd\>	item to be defined	
\<dt\> … \</dt\>	definition	

Text markup tags

Tag name	Definition	Attributes (values expressed within double quotes)
\<b\> … \</b\>	bold	
\<big\> … \</big\>	rel. larger font	
\<em\> … \</em\>	emphasised (usu. Italic)	
\<font\> … \</font\>		color = *colour name/code* face = *typeface* size = *size: 1 to 7* or *–7 to +7* (relative)
\<i\> … \</i\>	italic	
\<pre\> … \</pre\>	preformatted fixed-width text	
\<small\> … \</small\>	rel. smaller font	
\<strike\> … \</strike\>	strikethrough	
\<strong\> … \</strong\>	strong (usu. bold)	
\<sub\> … \</sub\>	subscript	
\<sup\> … \</sup\>	superscript	
\<tt\> … \</tt\>	typewriter text (e.g. Courier)	
\<u\> … \</u\>	underlined	
\<address\> … \</address\>	logical address format	

Layout formatting tags

Tag name	Definition	Attributes (values expressed within double quotes)
\<blockquote> … \</blockquote>	indented quote	
\ … \</br>	line break	
\<center> … \</center>	centred layout	
**\ … \ **	aligned section	align = *left/right/center* nowrap
\<h*n*> … \</h*n*>	heading (n=1-6)	align = *left/right/center*
\<hr>	horizontal rule	align = *left/right/center* color = *colour name/code* size = *pixels* width = *pixels or percentage of browser window*
**\ … \ **	new paragraph (double line break)	align = *left/right/center*

Images

Tag name	Definition	Attributes (values expressed within double quotes)
\<img>	image	align = *type* (defines text position in relation to image) alt = *text* border = *pixels* height = *pixels* width = *pixels* hspace = *pixels* (horizontal space around image) vspace = *pixels* (vertical space around image) src = *URL of image file*

Tables

Tag name	Definition	Attributes (values expressed within double quotes)
\<table\> … \</table\>	table	align = *left/right/center* (position of table on page) background = *URL of image file* bgcolor = *colour name/code* border = *width (pixels)* bordercolor = *colour name/code* cellpadding = *space around cell contents* (pixels) cellspacing = *space between cells* (pixels) cols = *number of columns* width = *pixels or percentage of browser window*
\<caption\> … \</caption\>		align = *top/bottom/middle/right*
\<tr\> … \</tr\>	table row	align = *left/right/center* (cell contents – horizontal) valign = *top/middle/bottom* (cell contents – vertical) bgolor = *colour name/code*
\<td\> … \</td\>	table cell	align = *left/right/center* (cell contents - horizontal) valign = *top/middle/bottom* (cell contents – vertical) background = *URL of image file* bgolor = *colour name/code* colspan = *number of columns cell is to span* rowspan = *number of rows cell is to span* width = *pixels or percentage of table width*
\<th\> … \</th\>	table head cell (bold and centred)	*as for \<td\> element*