

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 Courier font	http://www.bristol.ac.uk
Computer output, menu names and options, buttons, URLs are shown in a <i>Courier font</i>	Save, Go to, Refresh
Text that you must replace is shown in <i>italics</i>	Enter your <i>username</i>
Computer keys that you must press are in a 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>

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<http://www.bristol.ac.uk/is/learning/documentation/web-r4/web-r4.doc>

If you have any comments or queries about this document mail cse-info@bristol.ac.uk.

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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 = <i>colour name/code</i> link = <i>colour name/code</i> (links) alink = <i>colour name/code</i> (active links) vlink = <i>colour name/code</i> (visited links) background = <i>URL of image file</i> bgcolor = <i>colour name/code</i>

Header tags

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

Hyperlinks

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

Lists

Tag name	Definition	Attributes (values expressed within double quotes)
 ... 	unordered list	type = <i>bullet shape: disc/circle/square</i>
 ... 		type = <i>bullet shape</i>
 ... 	ordered list	type = <i>bullet shape: disc/circle/square</i>
 ... 		type = <i>symbol type: I/A/a/I/i</i> value = <i>starting value</i>
<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)
 ... 	bold	
<big> ... </big>	rel. larger font	
 ... 	emphasised (usu. Italic)	
 ... 		color = <i>colour name/code</i> face = <i>typeface</i> size = <i>size: 1 to 7 or -7 to +7 (relative)</i>
<i> ... </i>	italic	
<pre> ... </pre>	preformatted fixed-width text	
<small> ... </small>	rel. smaller font	
<strike> ... </strike>	strikethrough	
 ... 	strong (usu. bold)	
_{...}	subscript	
^{...}	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	
<div> ... </div>	aligned section	left/right/center nowrap
<hn> ... </hn>	heading (n=1-6)	left/right/center
<hr>	horizontal rule	left/right/center color = <i>colour name/code</i> size = <i>pixels</i> width = <i>pixels or percentage of browser window</i>
<p> ... </p>	new paragraph (double line break)	left/right/center

Images

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

Tables

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