# **Index.html**

Web server directory index

though it may be more appropriate to still specify the HTML output (index.html.php or index.html.aspx), as this should not be taken for granted. An example

When an HTTP client (generally a web browser) requests a URL that points to a directory structure instead of an actual web page within the directory structure, the web server will generally serve a default page, which is often referred to as a main or "index" page.

A common filename for such a page is index.html, but most modern HTTP servers offer a configurable list of filenames that the server can use as an index. If a server is configured to support server-side scripting, the list will usually include entries allowing dynamic content to be used as the index page (e.g. index.cgi, index.pl, index.php, index.shtml, index.jsp, default.asp) even though it may be more appropriate to still specify the HTML output (index.html.php or index.html.aspx), as this should not be taken for granted. An example...

#### HTML

Hypertext Markup Language (HTML) is the standard markup language for documents designed to be displayed in a web browser. It defines the content and structure

Hypertext Markup Language (HTML) is the standard markup language for documents designed to be displayed in a web browser. It defines the content and structure of web content. It is often assisted by technologies such as Cascading Style Sheets (CSS) and scripting languages such as JavaScript.

Web browsers receive HTML documents from a web server or from local storage and render the documents into multimedia web pages. HTML describes the structure of a web page semantically and originally included cues for its appearance.

HTML elements are the building blocks of HTML pages. With HTML constructs, images and other objects such as interactive forms may be embedded into the rendered page. HTML provides a means to create structured documents by denoting structural semantics for text such as headings...

## Character encodings in HTML

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While Hypertext Markup Language (HTML) has been in use since 1991, HTML 4.0 from December 1997 was the first standardized version where international characters were given reasonably complete treatment. When an HTML document includes special characters outside the range of seven-bit ASCII, two goals are worth considering: the information's integrity, and universal browser display.

## HTML element

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An HTML element is a type of HTML (HyperText Markup Language) document component, one of several types of HTML nodes (some common node types include document, document fragment and attribute nodes). The first used version of HTML was written by Tim Berners-Lee in 1993 and there have since been

many versions of HTML. The current de facto standard is governed by the industry group WHATWG and is known as the HTML Living Standard.

An HTML document is composed of a tree of simple HTML nodes, such as text nodes, and HTML elements, which add semantics and formatting to parts of a document (e.g., make text bold, organize it into paragraphs, lists and tables, or embed hyperlinks and images). Each element can have HTML attributes specified. Elements can also have content, including other elements and...

## HTML editor

An HTML editor is a program used for editing HTML, the markup of a web page. Although the HTML markup in a web page can be controlled with any text editor

An HTML editor is a program used for editing HTML, the markup of a web page. Although the HTML markup in a web page can be controlled with any text editor, specialized HTML editors can offer convenience, added functionality, and organisation. For example, many HTML editors handle not only HTML, but also related technologies such as CSS, XML and JavaScript , or ECMAScript. In some cases, they also manage communication with remote web servers via FTP and WebDAV, and version control systems such as Subversion or Git. Many word processing, graphic design, and page layout programs that are not dedicated to web design, such as Microsoft Word or Quark XPress, also have the ability to function as HTML

## HTML Tidy

pages with HTML TIDY". W3C.org. Retrieved 2015-02-12. (Dave Raggett's legacy HTML Tidy page.) "SourceForge.net Repository

[tidy] Index of /". Tidy - HTML Tidy is a console application for correcting invalid HyperText Markup Language (HTML), detecting potential web accessibility errors, and for improving the layout and indent style of the resulting markup. It is also a cross-platform library for computer applications that provides HTML Tidy's features.

## Microsoft Compiled HTML Help

Microsoft Compiled HTML Help (CHM) is a Microsoft proprietary online help format, consisting of a collection of HTML pages, an index and other navigation

Microsoft Compiled HTML Help (CHM) is a Microsoft proprietary online help format, consisting of a collection of HTML pages, an index and other navigation tools. The files are compressed and deployed in a binary format with the extension .CHM. The format was intended to succeed Microsoft WinHelp.

Although the format was designed by Microsoft, it has been successfully reverse-engineered and is now supported by many document viewers.

## Unicode and HTML

Language (HTML) may contain multilingual text represented with the Unicode universal character set. Key to the relationship between Unicode and HTML is the

Web pages authored using HyperText Markup Language (HTML) may contain multilingual text represented with the Unicode universal character set. Key to the relationship between Unicode and HTML is the relationship between the "document character set", which defines the set of characters that may be present in an HTML document and assigns numbers to them, and the "external character encoding", or "charset", used to encode a given document as a sequence of bytes.

In RFC 1866, the initial HTML 2.0 standard, the document character set was defined as ISO-8859-1 (later HTML standard defaults to Windows-1252 encoding). It was extended to ISO 10646 (which is basically equivalent to Unicode) by RFC 2070. It does not vary between documents of different languages or created on different platforms. The external...

#### Index

Look up Index, indexes, indice, or indices in Wiktionary, the free dictionary. Index (pl.: indexes or indices) may refer to: Index (A Certain Magical

Index (pl.: indexes or indices) may refer to:

## Comparison of HTML parsers

htacg/tidy-html5". GitHub. "HTML Tidy". www.html-tidy.org. "Release HtmlUnit 3.7.0 · HtmlUnit/htmlunit". GitHub. "Index of /software/BeautifulSoup/bs4/download/4

HTML parsers are software for automated Hypertext Markup Language (HTML) parsing. They have two main purposes:

HTML traversal: offer an interface for programmers to easily access and modify the "HTML string code". Canonical example: DOM parsers.

HTML clean: to fix invalid HTML and to improve the layout and indent style of the resulting markup. Canonical example: HTML Tidy.

- \* Latest release (of significant changes) date.
- \*\* sanitize (generating standard-compatible web-page, reduce spam, etc.) and clean (strip out surplus presentational tags, remove XSS code, etc.) HTML code.
- \*\*\* Updates HTML4.X to XHTML or to HTML5, converting deprecated tags (ex. CENTER) to valid ones (ex. DIV with style="text-align:center;").