

HTML <head> Tag for <title>, <script>s and <link>s

#head# creates a head section with the #title# and possibly #scripts#s and #links#s to style sheets and other resources. #head# description, syntax, usage, attributes and examples. HTML-5.com is a great guide for web developers. [TV Series & Actors and Actresses](#). Follow [TV Series](#) and [HTML 5](#) on Google+.

[HTML-5.com](#) > [itemscopehttp://data-vocabulary.org/BreadcrumbHTML 5](#) > [itemscopehttp://data-vocabulary.org/BreadcrumbHTML Tags](#) > [itemscopehttp://data-vocabulary.org/BreadcrumbHTML <head> Tag for <title>, <script>s and <link>s](#)

> [itemscopehttp://data-vocabulary.org/BreadcrumbExamples](#)

The <head> Tag in HTML 5

The <head> tag creates the [<dfn>head section</dfn>](#) of the document, which contains the [HTML page title](#) that appears in the title bar of the web browser window plus other metadata information describing the document and possibly linking to other related resources. The **head** element is the first of the two elements making up the [inner HTML of the top html element](#), preceding the [<body> start tag](#) for the [body section](#), which is created by the [body element](#) in the [top html element inner HTML](#). The <head> tag is one of the [structure tags in HTML](#).

[back to top](#)

<head> Tag Syntax

```
<?<a mode="pre" href="http://www.w3.org/1999/xhtml" style="font-family: monospace; font-size: 1.2em; background-color: #e0f0ff; padding: 10px; border: 1px solid #ccc;">
<?<a mode="pre" href="http://www.w3.org/1999/xhtml" style="font-family: monospace; font-size: 1.2em; background-color: #e0f0ff; padding: 10px; border: 1px solid #ccc;">
<a mode="pre" href="http://www.w3.org/1999/xhtml" style="font-family: monospace; font-size: 1.2em; background-color: #e0f0ff; padding: 10px; border: 1px solid #ccc;">
<a mode="pre" href="http://www.w3.org/1999/xhtml" style="font-family: monospace; font-size: 1.2em; background-color: #e0f0ff; padding: 10px; border: 1px solid #ccc;">
  <b mode="pre" style="font-family: monospace; font-size: 1.2em; background-color: #e0f0ff; padding: 10px; border: 1px solid #ccc;"><head></b>
    <a mode="pre" href="http://www.w3.org/1999/xhtml" style="font-family: monospace; font-size: 1.2em; background-color: #e0f0ff; padding: 10px; border: 1px solid #ccc;"><title></a> My Title</title>
    <a mode="pre" href="http://www.w3.org/1999/xhtml" style="font-family: monospace; font-size: 1.2em; background-color: #e0f0ff; padding: 10px; border: 1px solid #ccc;">... metadata content
  <b mode="pre" style="font-family: monospace; font-size: 1.2em; background-color: #e0f0ff; padding: 10px; border: 1px solid #ccc;"></head></b>
  <a mode="pre" href="http://www.w3.org/1999/xhtml" style="font-family: monospace; font-size: 1.2em; background-color: #e0f0ff; padding: 10px; border: 1px solid #ccc;"><body></a>
    <a mode="pre" href="http://www.w3.org/1999/xhtml" style="font-family: monospace; font-size: 1.2em; background-color: #e0f0ff; padding: 10px; border: 1px solid #ccc;">... flow content ...</a>
  </body>
</html>
```

Rules for coding the HTML head element

Make sure you understand the [difference between a tag and element](#) and are familiar with the [definitions](#) of [namespace](#) and other [HTML terms](#).

1. Code the **head** element for the [<dfn>head section</dfn>](#) as the first element in the [content of the html element](#).
2. Begin the **head** element with a starting <head> tag. The element name uses lower case letters and should be in the [HTML namespace](#), which it will pick up automatically from the [xmlns attribute](#) on the [<html> tag](#).
3. Include a single, required [title element](#) inside the **head** element.
4. Include any other optional head section content, such as [<meta> tags](#) and [<link> tags](#).
5. End the **head** element with a matching </head> closing tag.

6. After the **head** element, a **body element** is the only other non-whitespace content inside the **html element**.

<head> Tag Content Model

Contents of the <head>...</head> Element

The content of the **head** element is expected to be **metadata content** with some restrictions. Therefore, the following **metadata elements** can be coded between the starting <head> tag and the ending </head> tag:

HTML Tag	Content of <head>...</head> Element
<title> required	a single required title element with the title that is to appear in the browser's address bar
<base/>	an optional base element
<command/>	optional command element(s)
<link/>	optional link element(s)
<meta/>	optional meta element(s)
<noscript>	optional noscript element(s)
<script>	optional script element(s)
<style>	optional style element(s)
<rdf:RDF>	optional RDF element(s)
<!--comments-->	possibly interspersed with HTML comments

[back to top](#)

<head> Tag Attributes

Attributes of the <head> tag

global attributes	The only attributes that can be coded on the <head> tag are the common HTML attributes .
-----------------------------------	--

[back to top](#)

<head> Tag Examples

Examples of the **head** tag in HTML 5

```
<?<a mode="pre" href="http://www.w3.org/1999/xhtml/xml-declaration/index.html">xml</a>    version="1.0" encoding="UTF-8"?>
<?<a mode="pre" href="http://www.w3.org/1999/xhtml/xml-style-sheet/index.html">xml-style-sheet</a>    type="text/xsl
<a mode="pre" href="http://www.w3.org/1999/xhtml/doctype-declaration/index.html"><!DOCTYPE html></a>
<a mode="pre" href="http://www.w3.org/1999/xhtml/html-tag/index.html#" title="<html> tag"><html xmlns="http://www.w3.org/1999
    <b mode="pre"><head></b>
    <a mode="pre" href="http://www.w3.org/1999/xhtml/link-tag/index.html">link</a>    rel="stylesheet" type="application/xs
    <a mode="pre" href="http://www.w3.org/1999/xhtml/title-tag/index.html">title</a>    >Example Only</title>
<b mode="pre"></head></b>
<a mode="pre" href="http://www.w3.org/1999/xhtml/body-tag/index.html"><body></a>
...

```

```
</body>  
</html>
```

[back to top](#)

Changes in HTML 5 - <head> Tag

What's new in HTML 5

Differences between HTML 5 and earlier versions of HTML

The `<object>` tag is not allowed in the head section.

The [2000-2010 Recommendations from the W3C HTML Working Group](#) defined the [HTML namespace](#) for the **head** element type name along with the names of all [HTML element types](#). In older (pre-2000) [versions of HTML](#), element type names were not associated with a namespace.

[back to top](#)

THE END