

HTML Tags

HTML tags supported

The following HTML tags/elements are recognised and supported (to some extent) by mPDF. All HTML elements are hard-coded in mPDF to be treated as block or in-line elements (e.g. equivalent to CSS display:block or display:inline). This cannot be changed using CSS.

Tag	mPDF	Display type	CSS	Description
<!--...-->	✓			Defines a comment
<!DOCTYPE>				Defines the document type
<a>	✓	INLINE	✓	Defines a hyperlink
<abbr>				Defines an abbreviation
<acronym>	✓	INLINE	✓	Not supported in HTML5. Defines an acronym
<address>	✓	BLOCK	✓	Defines contact information for the author/owner of a document
<applet>				Not supported in HTML5. Defines an embedded applet
<area>				Defines an area inside an image-map
<article>	✓	BLOCK	✓	Defines an article
<aside>	✓	BLOCK	✓	Defines content aside from the page content
<audio>				Defines sound content
	✓	INLINE	✓	Defines bold text
<base>				Specifies the base URL/target for all relative URLs in a document
<basefont>				Not supported in HTML5. Specifies a default color, size, and font for all text in a document
<bdi>	✓	INLINE		Isolates a part of text that might be formatted in a different direction from other text outside it. mPDF>=6.0
<bdo>	✓	INLINE		Overrides the current text direction
<big>	✓	INLINE	✓	Not supported in HTML5. Defines big text
<blockquote>	✓	BLOCK	✓	Defines a section that is quoted from another source
<body>	✓		✓	Defines the document's body
 	✓		✓	Defines a single line break
<button>				Defines a clickable button
<canvas>				Used to draw graphics, on the fly, via scripting (usually JavaScript)
<caption>	✓	BLOCK/TABLE	✓	Defines a table caption
<center>	✓	BLOCK	✓	Not supported in HTML5. Defines centered text
<cite>	✓	INLINE	✓	Defines the title of a work
<code>	✓	INLINE	✓	Defines a piece of computer code
<col>				Specifies column properties for each column within a <colgroup> element
<colgroup>				Specifies a group of one or more columns in a table for formatting
<command>				Defines a command button that a user can invoke
<datalist>				Specifies a list of pre-defined options for input controls
<dd>	✓	BLOCK	✓	Defines a description of an item in a definition list
	✓	INLINE	✓	Defines text that has been deleted from a document
<details>	✓	BLOCK	✓	Defines additional details that the user can view or hide
<dfn>				Defines a definition term
<dir>				Not supported in HTML5. Defines a directory list
<div>	✓	BLOCK	✓	Defines a section in a document

<dl>	✓	BLOCK	✓	Defines a definition list
<dt>	✓	BLOCK	✓	Defines a term (an item) in a definition list
	✓	INLINE	✓	Defines emphasized text
<embed>				Defines a container for an external (non-HTML) application
<fieldset>	✓	FORMS	✓	Groups related elements in a form
<figcaption>	✓	BLOCK	✓	Defines a caption for a <figure> element
<figure>	✓	BLOCK	✓	Specifies self-contained content
	✓	INLINE	✓	Not supported in HTML5. Defines font, color, and size for text
<footer>	✓	BLOCK	✓	Defines a footer for a document or section
<form>	✓	FORMS	✓	Defines an HTML form for user input
<frame>				Not supported in HTML5. Defines a window (a frame) in a frameset
<frameset>				Not supported in HTML5. Defines a set of frames
<h1> to <h6>	✓	BLOCK	✓	Defines HTML headings
<head>	✓			Defines information about the document
<header>	✓	BLOCK	✓	Defines a header for a document or section
<hgroup>	✓	BLOCK	✓	Groups heading (<h1> to <h6>) elements
<hr>	✓		✓	Defines a thematic change in the content
<html>	✓			Defines the root of an HTML document
<i>	✓	INLINE	✓	Defines a part of text in an alternate voice or mood
<iframe>				Defines an inline frame
	✓	INLINE	✓	Defines an image
<input>	✓	FORMFIELD	✓	Defines an input control
<ins>	✓	INLINE	✓	Defines a text that has been inserted into a document
<kbd>	✓	INLINE	✓	Defines keyboard input
<keygen>				Defines a key-pair generator field (for forms)
<label>				Defines a label for an <input> element
<legend>	✓	FORMFIELD		Defines a caption for a <fieldset>, <figure>, or <details> element
	✓	BLOCK	✓	Defines a list item
<link>	✓			Defines the relationship between a document and an external resource
<main>	✓	BLOCK	✓	Defines a main section
<map>				Defines a client-side image-map
<mark>	✓	INLINE	✓	Defines marked/highlighted text
<menu>				Defines a list/menu of commands
<meta>				Defines metadata about an HTML document
<meter>	✓	INLINE		Defines a scalar measurement within a known range (a gauge)
<nav>	✓	BLOCK	✓	Defines navigation links
<noframes>				Not supported in HTML5. Defines an alternate content for users that do not support frames
<noscript>				Defines an alternate content for users that do not support client-side scripts
<object>				Defines an embedded object
	✓	BLOCK	✓	Defines an ordered list
<optgroup>				Defines a group of related options in a drop-down list
<option>	✓	FORMFIELD		Defines an option in a drop-down list
<output>				Defines the result of a calculation
<p>	✓	BLOCK	✓	Defines a paragraph
<param>				Defines a parameter for an object

<pre>	✓	BLOCK		Defines preformatted text
<progress>	✓			Represents the progress of a task
<q>	✓	INLINE	✓	Defines a short quotation
<rp>				Defines what to show in browsers that do not support ruby annotations
<rt>				Defines an explanation/pronunciation of characters (for East Asian typography)
<ruby>				Defines a ruby annotation (for East Asian typography)
<s>	✓	INLINE	✓	Defines text that is no longer correct
<samp>	✓	INLINE	✓	Defines sample output from a computer program
<script>				Defines a client-side script
<section>	✓	BLOCK	✓	Defines a section in a document
<select>	✓	FORMFIELD	✓	Defines a drop-down list
<small>	✓	INLINE	✓	Defines smaller text
<source>				Defines multiple media resources for media elements (<video> and <audio>)
	✓	INLINE	✓	Defines a section in a document
<strike>	✓	INLINE	✓	Not supported in HTML5. Defines strikethrough text
	✓	INLINE	✓	Defines important text
<style>	✓			Defines style information for a document
<sub>	✓	INLINE	✓	Defines subscripted text
<summary>	✓	BLOCK	✓	Defines a visible heading for a <details> element
<sup>	✓	INLINE	✓	Defines superscripted text
<table>	✓	TABLE	✓	Defines a table
<tbody>	✓	TABLE		Groups the body content in a table
<td>	✓	TABLE	✓	Defines a cell in a table
<textarea>	✓	FORMFIELD	✓	Defines a multiline input control (text area)
<tfoot>	✓	TABLE	✓	Groups the footer content in a table
<th>	✓	TABLE	✓	Defines a header cell in a table
<thead>	✓	TABLE	✓	Groups the header content in a table
<time>	✓	INLINE	✓	Defines a date/time
<title>				Defines a title for the document
<tr>	✓	TABLE	✓	Defines a row in a table
<track>				Defines text tracks for media elements (<video> and <audio>)
<tt>	✓	INLINE	✓	Not supported in HTML5. Defines teletype text
<u>	✓	INLINE	✓	Defines text that should be stylistically different from normal text
	✓	BLOCK	✓	Defines an unordered list
<var>	✓	INLINE	✓	Defines a variable
<video>				Defines a video or movie
<wbr>	✓			Defines a possible line-break (treated as identical to soft-hyphen) mPDF >=5.7

XHTML compatible forms are recognised e.g.
