

QuickUp

QuickUp Specification 1.0 by Crazy matt.net

QuickUp is a specification written by Crazy matt.net to allow the quick writing of simple web documents. QuickUp has a BASIC like syntax and easily compiles into HTML.

QuickUp's syntax consists of *Commands* and *Parameters*. A command tells the compiler an action to complete, while a parameter passes information to a command. Parameters are always enclosed with double quotation marks ("").

There are multiple *Types* of parameters, as defined below.

Type Name	Requirements
<i>string</i>	A string must only contain characters supported by the UTF-8 standard. A string cannot contain double quotes ("")
<i>address</i>	An address must only contain characters supported by the ASCII standard, and may only contain URL-safe characters. The address must represent a file path to a file or resource.
<i>bool</i>	A bool must either have a value of "true" or "false."
<i>integer</i>	An integer must be a whole signed number.

Below are the QuickUp 1.0 commands. Commands are in bold and parameters are in italics.

File Type Declaration

filetype string *filetype*

The filetype command takes a string which tells the compiler what the document should be compiled as. Below is a table of values for string *filetype*.

Value	Definition
<i>quickup</i>	Defines the page as a standard English QuickUp page.
<i>quickup-fr</i>	Defines the page as a standard French QuickUp page.

Theme Declaration

theme address *themeURL*

The theme command takes an address which tells the compiler what CSS style should be used for the QuickUp page.

Set Page Name

name string *pageTitle*

The name command defines the HTML title with the pageTitle parameter.

Set Page Author

author string *authorName*

The author command defines the HTML Author Metadata with the authorName parameter.

Set Page Search Text

searchtext string *description*

The searchtext command sets the HTML Description Metadata to the description parameter.

Write Comment

comment any *commentValue*

The comment command allows you to write text to commentValue that will be skipped by the compiler.

Write Page Title

title string *titleText*

The title command writes a page title to the body by using an HTML Header Tag.

Write Heading

heading string *headerText*

The heading command writes a page heading to the body by using an HTML Header Tag. The heading text is slightly smaller than the title text.

Write Text

text string *paragraphContent*

The text command writes a block of text into a page.

Create Quote

quote string *quoteContent*

The quote command writes a block of text enclosed by quotation marks. This is particularly useful because QuickUp 1.0 does not allow double quotes to be used in strings.

Create Link

link address *destination*, string *linkText*

The link command creates a link with a destination *destination*, while displaying text *linkText*.

Draw Image

image address *imageLocation*, string *alternateText*

The image command renders an image from *imageLocation* with an HTML Alt of *alternateText*.

Break

break string *mode*

The break command separates content in various ways. Below is a table for possible values for *mode*.

Value	Action
<i>break</i>	Creates a line break.
<i>line</i>	Creates a horizontal line.
<i>space</i>	Creates a single space
<i>tab</i>	Creates a tab entity

You can use the CrazyMatt.net on-line compiler at CrazyMatt.net and NeoCities.org.

<http://www.crazymatt.net/quickup/compiler.html>

http://crazymatt.neocities.org/quickup/cplr_v1.html

QuickUp 1.0 also generates specific attributes to HTML tags. We will cover the specific attributes for each element below.

Element	Attributes
<i>html</i>	class="quickup" data-markup="quickup" data-compiler= web address of compiler
<i>body</i>	id="quickup-body"
<i>title</i>	id="quickup-name"
<i>meta author</i>	id="quickup-author"
<i>meta description</i>	id="quickup-desc"
<i>h1</i>	id="quickup-title"
<i>br</i>	class="quickup-break"

We prefer QuickUp Cascading Style Sheets to use the following selectors:

Element	Selector
<i>body</i>	#quickup-body
<i>h1</i>	#quickup-body h1
<i>h2</i>	#quickup-body h2
<i>span class="text"</i>	#quickup-body .text
<i>img</i>	#quickup-body img
<i>link</i>	#quickup-body a
<i>link:hover</i>	#quickup-body a:hover
<i>br</i>	#quickup-body .break
<i>hr</i>	#quickup-body hr

Note: the above is just a recommendation, but other methods may work.

QuickUp is only in its beginning stages, and only time will tell how it evolves in the future.

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