QuickUp

QuickUp Specification 1.0 by Crazymatt.net

QuickUp is a specification written by Crazymatt.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
string	A string must only contain characters
	supported by the UTF-8 standard. A string
	cannot contain double quotes (")
address	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.
bool	A bool must either have a value of "true" or
	"false."
integer	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
quickup	Defines the page as a standard English
	QuickUp page.
quickup-fr	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 comment Value

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 and 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
break	Creates a line break.
line	Creates a horizontal line.

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 attribute to HTML tags. We will cover the specific attributes for each element below.

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

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

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