

HOME HTML CSS XML JAVASCRIPT ASP PHP SQL MORE ...

« Previous

Next Reference »

REFERENCES | EXAMPLES | FORUM | ABOUT

WEB HOSTING

Best Web Hosting

PHP MySQL Hosting

Best Hosting Coupons

UK Reseller Hosting

Cloud Hosting

\$7.95/mo SEO Hosting

Overview

JavaScript Objects

JS Array JS Boolean JS Date JS Math JS Number JS String

JS RegExp

JS Global

Browser Objects

Window Navigator Screen History Location

HTML DOM Objects

DOM Document DOM Events DOM Elements

DOM Anchor DOM Area DOM Base DOM Body DOM Button DOM Form DOM Frame/IFrame DOM Frameset DOM Image DOM Input Button DOM Input Checkbox DOM Input File DOM Input Hidden

DOM Input Password DOM Input Radio DOM Input Reset DOM Input Submit DOM Input Text DOM Link

DOM Object DOM Option DOM Select DOM Style

DOM Meta

DOM Table DOM td / th DOM tr

DOM Textarea

JS & DOM Reference JavaScript String Object

String Object

The String object is used to manipulate a stored piece of text.

String objects are created with new String().

Syntax

```
var txt = new String("string");
or more simply:
var txt = "string";
```

For a tutorial about the String object, read our <u>JavaScript String Object tutorial</u>.

String Object Properties

Property	Description
constructor	Returns the function that created the String object's prototype
<u>length</u>	Returns the length of a string
prototype	Allows you to add properties and methods to an object

String Object Methods

Method	Description
charAt()	Returns the character at the specified index
charCodeAt()	Returns the Unicode of the character at the specified index
concat()	Joins two or more strings, and returns a copy of the joined strings
fromCharCode()	Converts Unicode values to characters
indexOf()	Returns the position of the first found occurrence of a specified value in a string
lastIndexOf()	Returns the position of the last found occurrence of a specified value in a string
match()	Searches for a match between a regular expression and a string, and returns the matches
replace()	Searches for a match between a substring (or regular expression) and a string, and replaces the matched substring with a new substring
search()	Searches for a match between a regular expression and a string, and returns the position of the match
slice()	Extracts a part of a string and returns a new string
split()	Splits a string into an array of substrings
substr()	Extracts the characters from a string, beginning at a specified start position, and through the specified number of character
substring()	Extracts the characters from a string, between two specified indices
toLowerCase()	Converts a string to lowercase letters
toUpperCase()	Converts a string to uppercase letters
valueOf()	Returns the primitive value of a String object

String HTML Wrapper Methods

The HTML wrapper methods return the string wrapped inside the appropriate HTML tag.

Method	Description
anchor()	Creates an anchor
big()	Displays a string using a big font
blink()	Displays a blinking string
bold()	Displays a string in bold
fixed()	Displays a string using a fixed-pitch font
fontcolor()	Displays a string using a specified color
fontsize()	Displays a string using a specified size
italics()	Displays a string in italic
link()	Displays a string as a hyperlink
small()	Displays a string using a small font
strike()	Displays a string with a strikethrough
sub()	Displays a string as subscript text
sup()	Displays a string as superscript text

Next Reference » « Previous

Top Web Hosting

WEB BUILDING

XML Editor - Free Trial!

FREE Website BUILDER

Free Website Templates Free WordPress Themes

XML Editor « try me!

W3SCHOOLS EXAMS

Get Certified in: HTML, CSS, JavaScript, XML, PHP, and ASP

W3SCHOOLS BOOKS

New Books: HTML, CSS JavaScript, and Ajax

STATISTICS

Browser Statistics Browser OS Browser Display

SHARE THIS PAGE Share with »