

### Regular Expressions Syntax

<code>^</code>	Start of string
<code>\$</code>	End of string
<code>.</code>	Any single character
<code>(a b)</code>	a or b
<code>(...)</code>	Group section
<code>[abc]</code>	In range (a, b or c)
<code>[^abc]</code>	Not in range
<code>\s</code>	White space
<code>a?</code>	Zero or one of a
<code>a*</code>	Zero or more of a
<code>a*?</code>	Zero or more, ungreedy
<code>a+</code>	One or more of a
<code>a+?</code>	One or more, ungreedy
<code>a{3}</code>	Exactly 3 of a
<code>a{3,}</code>	3 or more of a
<code>a{,6}</code>	Up to 6 of a
<code>a{3,6}</code>	3 to 6 of a
<code>a{3,6}?</code>	3 to 6 of a, ungreedy
<code>\</code>	Escape character
<code>[punct:]</code>	Any punctuation symbol
<code>[:space:]</code>	Any space character
<code>[:blank:]</code>	Space or tab

There's an excellent regular expression tester at: <http://regexpal.com/>

### Pattern Modifiers

<code>g</code>	Global match
<code>i *</code>	Case-insensitive
<code>m *</code>	Multiple lines
<code>s *</code>	Treat string as single line

### Pattern Modifiers (cont)

<code>x *</code>	Allow comments and whitespace in pattern
<code>e *</code>	Evaluate replacement
<code>U *</code>	Ungreedy pattern
<code>*</code>	PCRE modifier

### JavaScript RegExp Object

<code>compile()</code>	<code>lastParen</code>
<code>exec()</code>	<code>leftContext</code>
<code>global</code>	<code>multiline</code>
<code>ignoreCase</code>	<code>rightContext</code>
<code>input</code>	<code>source</code>
<code>lastIndex</code>	<code>test()</code>
<code>lastMatch</code>	

### JavaScript Event Handlers

<code>onAbort</code>	<code>onMouseDown</code>
<code>onBlur</code>	<code>onMouseMove</code>
<code>onChange</code>	<code>onMouseOut</code>
<code>onClick</code>	<code>onMouseOver</code>
<code>onDbClick</code>	<code>onMouseUp</code>
<code>onDragDrop</code>	<code>onMove</code>
<code>onError</code>	<code>onReset</code>
<code>onFocus</code>	<code>onResize</code>
<code>onKeyDown</code>	<code>onSelect</code>
<code>onKeyPress</code>	<code>onSubmit</code>
<code>onKeyUp</code>	<code>onUnload</code>
<code>onLoad</code>	

### JavaScript Arrays

<code>concat()</code>	<code>slice()</code>
<code>join()</code>	<code>sort()</code>
<code>length</code>	<code>splice()</code>
<code>pop()</code>	<code>toSource()</code>
<code>push()</code>	<code>toString()</code>
<code>reverse()</code>	<code>unshift()</code>
<code>shift()</code>	<code>valueOf()</code>

### JavaScript Numbers and Maths

<code>abs()</code>	<code>min()</code>
<code>acos()</code>	<code>NEGATIVE_INFINITY</code>
<code>asin()</code>	<code>PI</code>
<code>atan()</code>	<code>POSITIVE_INFINITY</code>
<code>atan2()</code>	<code>pow()</code>
<code>ceil()</code>	<code>random()</code>
<code>cos()</code>	<code>round()</code>
<code>E</code>	<code>sin()</code>
<code>exp()</code>	<code>sqrt()</code>
<code>floor()</code>	<code>SQRT1_2</code>
<code>LN10</code>	<code>SQRT2</code>
<code>LN2</code>	<code>tan()</code>
<code>log()</code>	<code>toSource()</code>
<code>LOG10E</code>	<code>toExponential()</code>
<code>LOG2E</code>	<code>toFixed()</code>
<code>max()</code>	<code>toPrecision()</code>
<code>MAX_VALUE</code>	<code>toString()</code>
<code>MIN_VALUE</code>	<code>valueOf()</code>
<code>NaN</code>	



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### JavaScript Booleans

toSource()	valueOf()
toString()	

### JavaScript Dates

Date()	setMonth()
getDate()	setFullYear()
getDay()	setHours()
getMonth	setMinutes()
getFullYear	setSeconds()
getYear	setMilliseconds()
getHours	setTime()
getMinutes	setUTCDate()
getSeconds	setUTCDay()
getMilliseconds	setUTCMonth()
getTime	setUTCFullYear()
getTimezoneOffset()	setUTCHours()
getUTCDate()	setUTCMinutes()
getUTCDay()	setUTCSeconds()
getUTCMonth()	setUTCMilliseconds()
getUTCFullYear()	toSource()
getUTCHours()	toString()
getUTCMinutes()	toGMTString()
getUTCSeconds()	toUTCString()
getUTCMilliseconds()	toLocaleString()
parse()	UTC()
setDate()	valueOf()

### JavaScript Strings

charAt()	slice()
charCodeAt()	split() x
concat()	substr()
fromCharCode()	substring()
indexOf()	toLowerCase()
lastIndexOf()	toUpperCase()
length	toLocaleLowerCase()
localeCompare()	toLocaleUpperCase()
match() x	toSource()
replace() x	valueOf()
search() x	

String object methods with an x support regular expressions.

### JavaScript Functions

decodeURI()	isNaN()
decodeURIComponent()	Number()
encodeURI()	parseFloat()
encodeURIComponent()	parseInt()
escape()	String()
eval()	unescape()
isFinite()	



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