Java Script Cheat Sheet

Regular Expressions Syntax

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

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

Pattern Modifiers

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

Pattern Modifiers (cont)

x *	Allow comments and whitespace in pattern
e *	Evaluate replacement
U *	Ungreedy pattern
*	PCRE modifier

JavaScript RegExp Object

compile()	lastParen
exec()	leftCOntext
global	multiline
ignoreCase	rightContext
input	source
lastIndex	test()
lastMatch	

JavaScript Event Handlers

onabort	onmousedown
onblur	onmousemove
onchange	onmouseout
onclick	onmouseover
ondblclick	onmouseup
ondragdrop	onmove
onerror	onreset
onfocus	onresize
onkeydown	onselect
onkeypress	onsubmit
onkeyup	onunload
onload	

JavaScript Arrays

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

JavaScript Numbers and Maths

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

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()	