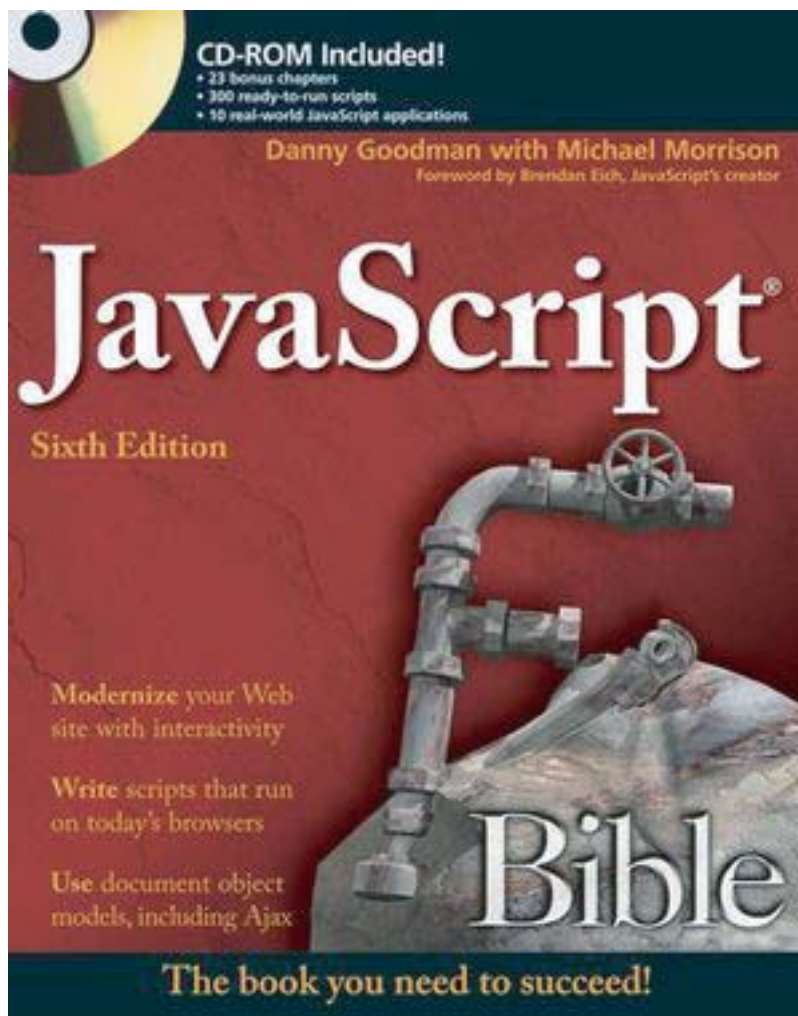# JavaScript and Browser Objects Quick Reference

JavaScript Bible, 6th Edition
Danny Goodman
Appendix A

JavaScript and Browser Objects Quick Reference

String 28

constructor	anchor("*anchorName*")
length	big()
prototype	blink()
	bold()
	charAt(*index*)
	charCodeAt([i])
	concat(*string2*)
	fixed()
	fontcolor(#*rrggbb*)
	fontsize(*1to7*)
	fromCharCode(*n1*...)*
	indexOf("*str*" [,i])
	italics()
	lastIndexOf("*str*" [,i])
	link(*url*)
	localeCompare()
	match(*regexp*)
	replace(*regexp,str*)
	search(*regexp*)
	slice(i,j)
	small()
	split(*char*)
	strike()
	sub()
	substr(*start,length*)
	substring(*intA, intB*)
	sup()
	toLocaleLowerCase()
	toLocaleUpperCase()
	toLowerCase()
	toString()
	toUpperCase()
	valueOf()

*Method of the static String object.

Regular Expressions 42

global	compile(*regexp*)
ignoreCase	exec("*string*")*
input	test("*string*")
lastIndex	str.match(*regexp*)
multiline	str.replace(*regexp*,"*string*")
lastMatch	str.search(*regexp*)
lastParen	str.split(*regexp*[,*limit*])
leftContext	
prototype	
rightContext	
source	
$1...$9	

*Returns array with properties: index, input, [0],...[n].

Array 31

constructor	concat(*array2*)
length	every(*func*[, *thisObj*])M1.8
prototype	filter(*func*[, *thisObj*])M1.8
	forEach(*func*[, *thisObj*])M1.8
	indexOf(*func*[, *thisObj*])M1.8
	join("*char*")
	lastIndexOf(*func*[, *thisObj*])M1.8
	map(*func*[, *thisObj*])M1.8
	pop()
	push()
	reverse()
	shift()
	slice(i,[j])
	some(*func*[, *thisObj*])M1.8
	sort(*compareFunc*)
	splice(i,j[,*items*])
	toLocaleString()
	toString()
	unshift()

Function 34

arguments	apply(*this, argsArray*)
caller	call(*this*[,*arg1*[,...*argN*]])
constructor	toString()
length	valueOf()
prototype	

Date 30

constructor	getFullYear()
prototype	getYear()
	getMonth()
	getDate()
	getDay()
	getHours()
	getMinutes()
	getSeconds()
	getTime()
	getMilliseconds()
	getUTCFullYear()
	getUTCMonth()
	getUTCDate()
	getUTCDay()
	getUTCHours()
	getUTCMinutes()
	getUTCSeconds()
	getUTCMilliseconds()
	parse("*dateString*")*
	setYear(*val*)
	setFullYear(*val*)
	setMonth(*val*)
	setDate(*val*)
	setDay(*val*)
	setHours(*val*)
	setMinutes(*val*)
	setSeconds(*val*)
	setMilliseconds(*val*)
	setTime(*val*)
	setUTCFullYear(*val*)
	setUTCMonth(*val*)
	setUTCDate(*val*)
	setUTCDay(*val*)
	setUTCHours(*val*)
	setUTCMinutes(*val*)
	setUTCSeconds(*val*)
	setUTCMilliseconds(*val*)
	getTimezoneOffset()
	toDateString()
	toGMTString()
	toLocaleDateString()
	toLocaleString()
	toLocaleTimeString()
	toString()
	toTimeString()
	toUTCString()
	UTC(*dateValues*)*

*Method of the static Date object.

Math* 29

E	abs(*val*)
LN2	acos(*val*)
LN10	asin(*val*)
LOG2E	atan(*val*)
LOG10E	atan2(*val1, val2*)
PI	ceil(*val*)
SQRT1_2	cos(*val*)
SQRT2	exp(*val*)
	floor(*val*)
	log(*val*)
	max(*val1, val2*)
	min(*val1, val2*)
	pow(*val1, power*)
	random()
	round(*val*)
	sin(*val*)
	sqrt(*val*)
	tan(*val*)

*All properties and methods are of the static Math object.

Error 32

prototype	toString()
constructor	
descriptionE	
fileNameE	
lineNumber	
message	
name	
numberE	

Control Statements 32

```
if (condition) {
  statementsIfTrue
}


if (condition) {
  statementsIfTrue
} else {
  statementsIfFalse
}


result = condition ? expr1 : expr2

for ([init expr]; [condition]; [update expr]) {
  statements
}


for (var in object) {
  statements
}


for each ([var] varName in objectRef) {
  statements
}M1.8.1


with (objRef) {
  statements
}


do {
  statements
} while (condition)

yield valueM1.8.1


while (condition) {
  statements
}


return [value]

switch (expression) {
  case labelN :
    statements
    [break]
  ...
  [default :
    statements]
}


label :
continue [label]
break [label]


try {
  statements to test
}
catch (errorInfo) {
  statements if exception occurs in try block
}
[finally {
  statements to run, exception or not
}]


throw value
```

Number 29

constructor	toExponential(n)
MAX_VALUE	toFixed(n)
MIN_VALUE	toLocaleString()
NaN	toString([*radix*])
NEGATIVE_INFINITY	toPrecision(n)
POSITIVE_INFINITY	valueOf()
prototype	

Boolean 29

constructor	toString()
prototype	valueOf()

JavaScript and Browser Objects Quick Reference

Globals 35

Functions
atob()^M
btoa()^M
decodeURI("*encodedURI*")
decodeURIComponent("*encComp*")
encodeURI("*URIString*")
encodeURIComponent("*compString*")
escape("*string*" [,1])
eval("*string*")
isFinite(*number*)
isNaN(*expression*)
isXMLName("*string*")$^{M1.8.1}$
Number("*string*")
parseFloat("*string*")
parseInt("string" [,*radix*])
toString([*radix*])
unescape("*string*")
unwatch(*prop*)
watch(*prop*, *handler*)

Statements
//   /*...*/
const
var

Appendix A
JavaScript Bible, 6th Edition
by Danny Goodman

How to Use This Quick Reference

This guide contains quick reference info for the core JavaScript language and browser object models starting with IE 5.5, Mozilla, and Safari.

Numbers in the upper right corners of object squares are chapter numbers in which the object is covered in detail.

Each term is supported by all baseline browsers unless noted with a superscript symbol indicating browser brand and version:

E—Internet Explorer   M—Mozilla   S—Safari
For example, M1.4 means the term is supported only by Mozilla 1.4 or later; E means the terms is supported only by Internet Explorer.

Operators 33

Comparison

==	Equals
===	Strictly equals
!=	Does not equal
!==	Strictly does not equal
>	Is greater than
>=	Is greater than or equal to
<	Is less than
<=	Is less than or equal to

Arithmetic

+	Plus (and string concat.)
-	Minus
*	Multiply
/	Divide
%	Modulo
++	Increment
--	Decrement
-*val*	Negation

Assignment

=	Equals
+=	Add by value
-=	Subtract by value
*=	Multiply by value
/=	Divide by value
%=	Modulo by value
<<=	Left shift by value
>>=	Right shift by value
>>>=	Zero fill by value
&=	Bitwise AND by value
|=	Bitwise OR by value
^=	Bitwise XOR by value

Boolean

&&	AND
||	OR
!	NOT

Bitwise

&	Bitwise AND
|	Bitwise OR
^	Bitwise XOR
~	Bitwise NOT
<<	Left shift
>>	Right shift
>>>	Zero fill right shift

Miscellaneous

,	Series delimiter
delete	Property destroyer
in	Item in object
instanceof	Instance of
new	Object creator
this	Object self-reference
typeof	Value type
void	Return no value

frameset 16

border	(None)	onload
borderColor^E		
cols		
frameBorder^E		
frameSpacing^E		
rows		

iframe 16

align
allowTransparency^E
contentDocument^{MS}
contentWindow^{EM}
frameBorder^E
frameSpacing^E
height
hspace^E
longDesc
marginHeight
marginWidth
name
noResize
scrolling
src
vspace^E
width

frame 16

allowTransparency^E
borderColor^E
contentDocument^{MS}
contentWindow^{EM}
frameBorder
height^E
longDesc
marginHeight
marginWidth
name
noResize
scrolling
src
width^E

popup^E 16

document	hide()
isOpen	show()

location 17

hash	assign("*url*")
host	reload([*unconditional*])
hostname	replace("*url*")
href	
pathname	
port	
protocol	
search	

history 17

current$^{M(signed)}$	back()
length	forward()
next$^{M(signed)}$	go(*int* | "*url*")
previous$^{M(signed)}$	

window 16

appCore^M	addEventListener("*evt*", *func*, *capt*)^{MS}	onabort^M
clientInformation$^{ES1.2}$	alert("*msg*")	onafterprint^E
clipboardData^E	attachEvent("*evt*", *func*)^E	onbeforeprint^E
closed	back()^M	onbeforeunload^E
Components[]^M	blur()	onblur
content^M	clearInterval(ID)	onclick
controllers[]^M	clearTimeout(ID)	onclose
crypto^M	close()	onerror
defaultStatus	confirm("*msg*")	onfocus
dialogArguments^E	createPopup()^E	onhelp^E
dialogHeight^E	detachEvent("*evt*", *func*)^E	onkeydown
dialogLeft^E	dispatchEvent()^{MS}	onkeypress
dialogTop^E	dump("*msg*")$^{M1.4}$	onkeyup
dialogWidth^E	execScript("*exprList*"[, *lang*])^E	onload
directories^M	find(["*str*"[, *case*[, *up*]])^M	onmousedown
document	fireEvent("*evt*"[, *evtObj*])^E	onmousemove
event^{ES}	focus()	onmouseout
external^E	forward()^M	onmouseover
frameElement$^{EMS1.2}$	geckoActiveXObject(ID)$^{M1.4}$	onmouseup
frames[]	getComputedStyle(*node*, "")^M	onmove
fullScreen$^{M1.4}$	getSelection()^{MS}	onreset
history	home()^M	onresize^{EM}
innerHeight^{MS}	moveBy(Δx, Δy)	onscroll$^{EMS1.3}$
innerWidth^{MS}	moveTo(x, y)	onunload
length	navigate("*url*")^E	
location	open("*url*", "*name*"[, *specs*])	
locationbar^M	openDialog("*url*", "*name*"[, *specs*])^M	
menubar^M	print()	
name	prompt("*msg*", "*reply*")	
navigator	removeEventListener("*evt*", *func*, *capt*)^{MS}	
netscape^M	resizeBy(Δx, Δy)	
offscreenBuffering$^{ES1.2}$	resizeTo(*width*, *height*)	
opener	scroll()	
outerHeight^{MS}	scrollBy(Δx, Δy)	
outerWidth^{MS}	scrollByLines(n)^M	
pageXOffset^{MS}	scrollByPages(n)^M	
pageYOffset^{MS}	scrollTo(x, y)	
parent	setInterval(*func*, *msecs*[, *args*])	
personalbar^M	setTimeout(*func*, *msecs*[, *args*])	
pkcs11^M	showHelp("*url*")^E	
prompter^M	showModalDialog("*url*"[, *args*][, *features*])$^{ES2.01}$	
returnValue^E	showModelessDialog("*url*"[, *args*][, *features*])^E	
screen	sizeToContent()^M	
screenLeft$^{ES1.2}$	stop()^M	
screenTop$^{ES1.2}$		
screenX$^{MS1.2}$		
screenY$^{MS1.2}$		
scrollbars^M		
scrollMaxX$^{M1.4}$		
scrollMaxY$^{M1.4}$		
scrollX^{MS}		
scrollY^{MS}		
self		
sidebar^M		
status		
statusbar^M		
toolbar^M		
top		
window		

JavaScript and Browser Objects Quick Reference

document 18

activeElement^E
alinkColor
anchors[]
applets[]
baseURI^M
bgColor
body
charset^E
characterSet^M
compatMode^{EM}
contentType^M
cookie
defaultCharset^E
defaultView^M
designMode^{EM}
doctype^M
documentElement
documentURI$^{M1.7}$
domain
embeds[]
expando^E
fgColor
fileCreatedDate^E
fileModifiedDate^E
fileSize^E
forms[]
frames[]
height^{MS}
images[]
implementation^{E6MS}
inputEncoding$^{M1.8}$
lastModified
linkColor
links[]
location
media^E
mimeType^E
nameProp^{E6}
namespaces[]
parentWindow^E
plugins[]
protocol^E
referrer
scripts[]^E
security^E
selection^E
strictErrorChecking$^{M1.8}$
styleSheets[]
title
URL
URLUnencoded^E
vlinkColor
width^{MS}
xmlEncoding$^{M1.8}$
xmlStandalone$^{M1.8}$
xmlVersion$^{M1.8}$

clear()
close()
createAttribute("name")^{E6MS}
createCDATASection("data")^M
createComment("text")^{E6MS}
createDocumentFragment()^{E6MS}
createElement("tagname")
createElementNS("uri", "tagname")
createEvent("evtType")^{MS}
createEventObject([evtObj])^E
createNSResolver(nodeResolver)^M
createRange()^M
createStyleSheet(["url"[, index]])^E
createTextNode("text")
createTreeWalker(root, what, filterfunc, exp)$^{M1.4}$
elementFromPoint(x, y)^E
evaluate("expr", node, resolver, type, result)^M
execCommand("cmd"[, UI][, param])$^{EM1.3S1.3}$
getElementById("ID")
getElementsByName("name")
importNode(node, deep)^M
open(["mimetype"][, "replace"])
queryCommandEnabled("commandName")$^{EM1.3}$
queryCommandIndterm("commandName")
queryCommandState("commandName")
queryCommandSupported("commandName")
queryCommandText("commandName")
queryCommandValue("commandName")
recalc([all])^E
write("string")
writeln("string")

onselectionchange^E
onstop^E

All HTML Element Objects 15

accessKey
all[]^E
attributes[]
baseURI^M
behaviorUrns[]^E
canHaveChildren^E
canHaveHTML^E
childNodes[]
children$^{ES1.2}$
cite^{E6MS}
className
clientHeight
clientLeft^E
clientTop^E
clientWidth
contentEditable$^{ES1.2}$
currentStyle^E
dateTime^{E6M}
dataFld^E
dataFormatAs^E
dataSrc^E
dir
disabled
document$^{ES1.2}$
filters[]^E
firstChild
height
hideFocus^E
id
innerHTML
innerText^{ES}
isContentEditable$^{ES1.2}$
isDisabled^E
isMultiLine^E
isTextEdit^E
lang
language^E
lastChild
length
localName^{MS}
namespaceURI^{MS}
nextSibling
nodeName
nodeType
nodeValue
offsetHeight
offsetLeft
offsetParent
offsetTop
offsetWidth
outerHTML$^{ES1.3}$
outerText$^{ES1.3}$
ownerDocument
parentElement$^{ES1.2}$
parentNode
parentTextEdit^E
prefix^{MS}
previousSibling
readyState^E
recordNumber^E
runtimeStyle^E
scopeName^E
scrollHeight
scrollLeft
scrollTop
scrollWidth
sourceIndex^E
style
tabIndex
tagName
tagUrn^E
textContent$^{M1.7}$
title
uniqueID^E
unselectable^E
width

addBehavior("url")^E
addEventListener("evt", func, capt)^{MS}
appendChild(node)
applyElement(elem[, type])^E
attachEvent("evt", func)^E
blur()
clearAttributes()^E
click()
cloneNode(deep)
compareDocumentPosition(node)$^{M1.4}$
componentFromPoint(x, y)^E
contains(elem)^E
createControlRange()^E
detachEvent("evt", func)^E
dispatchEvent(evtObj)^{MS}
doScroll("action")^E
dragDrop()^E
fireEvent("evtType"[, evtObj])^E
focus()
getAdjacentText("where")^E
getAttribute("name"[, case])
getAttributeNode("name")^{E6MS}
getAttributeNodeNS("uri", "name")^M
getAttributeNS("uri", "name")^M
getBoundingClientRect()^E
getClientRects()^E
getElementsByTagName("tagname")
getElementsByTagNameNS("uri", "name")^M
getExpression("attrName")^E
getFeature("feature", "version")$^{M1.7.2}$
getUserData("key")$^{M1.7.2}$
hasAttribute("attrName")^{MS}
hasAttributeNS("uri", "name")^M
hasAttributes()^{MS}
hasChildNodes()
insertAdjacentElement("where", obj)^E
insertAdjacentHTML("where", "HTML")^E
insertAdjacentText("where", "text")^E
insertBefore(newNode, refNode)
isDefaultNamespace("uri")$^{M1.7.2}$
isEqualNode(node)$^{M1.7.2}$
isSameNode(node)$^{M1.7.2}$
isSupported("feature", "version")^{MS}
item(index)
lookupNamespaceURI("prefix")$^{M1.7.2}$
lookupPrefix("uri")$^{M1.7.2}$
mergeAttributes(srcObj)^E
normalize()
releaseCapture()^E
removeAttribute("attrName"[, case])
removeAttributeNode(attrNode)^{E6MS}
removeAttributeNS("uri", "name")^M
removeBehavior(ID)^E
removeChild(node)
removeEventListener("evt", func, capt)^{MS}
removeExpression("propName")^E
removeNode(childrenFlag)^E
replaceAdjacentText("where", "text")^E
replaceChild(newNode, oldNode)
replaceNode(newNode)^E
scrollIntoView(topFlag)$^{EMS2.02}$
setActive()^E
setAttribute("name", "value"[, case])
setAttributeNode(attrNode)^{E6MS}
setAttributeNodeNS("uri", "name")^M
setAttributeNS("uri", "name", "value")^M
setCapture(containerFlag)^E
setExpression("propName", "expr")^E
setUserData("key", data, handler)$^{M1.7.2}$
swapNode(nodeRef)^E
tags("tagName")^E
toString()
urns("behaviorURN")^E

onactivate^E
onafterupdate^E
onbeforecopy$^{ES1.3}$
onbeforecut$^{ES1.3}$
onbeforedeactivate^E
onbeforeeditfocus^E
onbeforepaste$^{ES1.3}$
onbeforeupdate^E
onblur
oncellchange^E
onclick
oncontextmenu^{EM}
oncontrolselect^E
oncopy$^{ES1.3}$
oncut$^{ES1.3}$
ondataavailable^E
ondatasetchanged^E
ondatasetcomplete^E
ondblclick
ondeactivate^E
ondrag$^{ES1.3}$
ondragend$^{ES1.3}$
ondragenter$^{ES1.3}$
ondragleave$^{ES1.3}$
ondragover$^{ES1.3}$
ondragstart$^{ES1.3}$
ondrop$^{ES1.3}$
onerrorupdate^E
onfilterchange^E
onfocus
onfocusin^E
onfocusout^E
onhelp^E
onkeydown
onkeypress
onkeyup
onlayoutcomplete^E
onlosecapture^E
onmousedown
onmouseenter^E
onmouseleave^E
onmousemove
onmouseout
onmouseover
onmouseup
onmousewheel^E
onmove^E
onmoveend^E
onmovestart^E
onpaste$^{ES1.3}$
onpropertychange^E
onreadystatechange$^{EMS1.2}$
onresize
onresizeend^E
onresizestart^E
onrowenter^E
onrowexit^E
onrowsdelete^E
onrowsinserted^E
onscroll^E
onselectstart$^{ES1.3}$

link 37

charset
disabled
href
hreflang^{E6MS}
media
rel
rev
sheet^M
styleSheet^E
target
type

(None)

onload^E

html 37

version^{E6MS}

head 37

profile

title 37

text

base 37

href
target

script 37

defer
event
htmlFor
src
text
type

meta 37

charset^E
content
httpEquiv
name
url^E

JavaScript and Browser Objects Quick Reference

body 18

alink
background
bgColor
bgProperties[E]
bottomMargin[E]
leftMargin[E]
link
noWrap[E]
rightMargin[E]
scroll[E]
scrollLeft[EM]
scrollTop[EM]
text
topMargin[E]
vLink

createControlRange()[E]
createTextRange()[E]
doScroll("scrollAction")[E]

onafterprint[E]
onbeforeprint[E]
onscroll[E]

h1...h6 36

align

br 36

clear

blockquote, q 36

cite[E6MS]

font 36

color
face
size

marquee 36

behavior[E]
bgColor[E]
direction[EM]
height[EM]
hspace[EM]
loop[E]
scrollAmount[EM]
scrollDelay[EM]
trueSpeed[E]
vspace[E]
width[E]

start()[EM]
stop()[EM]

onbounce[E]
onfinish[E]
onstart[E]

ol 38

start
type

ul 38

type

li 38

type
value

hr 36

align
color[E]
noShade
size
width

dl, dt, dd 38

compact

canvas[M1.8S1.3] 20

fillStyle
globalAlpha
globalCompositeOperation
lineCap
lineJoin
lineWidth
miterLimit
shadowBlur
shadowColor
shadowOffsetX
shadowOffsetY
strokeStyle
target

arc(x, y, radius, start, end, clockwise)
arcTo(x1, y1, x2, y2, radius)
bezierCurveTo(cp1x, cp1y, cp2x, cp2y, x, y)
beginPath()
clearRect(x, y, width, height)
clip()
closePath()
createLinearGradient(x1, y1, x2, y2)
createPattern(img, repetition)
createRadialGradient(x1, y1, radius1, x2, y2, radius2)
drawImage(img, x, y)
drawImage(img, x, y, width, height)
fill()
fillRect(x, y, width, height)
getContext(contextID)
lineTo(x, y)
moveTo(x, y)
quadraticCurveTo(cpx, cpy, x, y)
rect(x, y, width, height)
restore()
rotate(angle)
save()
scale(x, y)
stroke()
strokeRect(x, y, width, height)
translate(x, y)

img 20

align
alt
border
complete[EM]
dynsrc[E]
fileCreatedDate[E]
fileModifiedDate[E]
fileSize[E]
fileUpdatedDate[E]
height
href
hspace
isMap
longDesc[E6MS]
loop[E]
lowsrc[EM]
mimeType[E6]
name
nameProp[E]
naturalHeight[M]
naturalWidth[M]
protocol[E]
src
start[E]
useMap
vspace
width
x[MS]
y[MS]

(None)

onabort
onerror
onload

Range[MS] 36

collapsed
commonAncestorContainer
endContainer
endOffset
startContainer
startOffset

cloneContents()
cloneRange()
collapse([start])
compareBoundaryPoints(type, src)
compareNode(node)
comparePoint(node, offset)
createContextualFragment("text")
deleteContents()
detach()
extractContents()
insertNode(node)
intersectsNode(node)
isPointInRange(node, offoffsetset)
selectNode(node)
selectNodeContents(node)
setEnd(node, offset)
setEndAfter(node)
setEndBefore(node)
setStart(node, offset)
setStartAfter(node)
setStartBefore(node)
surroundContents(node)
toString()

TextRange[E] 36

boundingHeight
boundingLeft
boundingTop
boundingWidth
htmlText
offsetLeft
offsetTop
text

collapse([start])
compareEndPoints("type", range)
duplicate()
execCommand("cmd"[, UI[, val]])
expand("unit")
findText("str"[, scope, flags])
getBookmark()
getBoundingClientRect()
getClientRects()
inRange(range)
isEqual(range)
move("unit"[, count])
moveEnd("unit"[, count])
moveStart("unit"[, count])
moveToBookmark("bookmark")
moveToElementText(elem)
moveToPoint(x, y)
parentElement()
pasteHTML("HTMLText")
queryCommandEnabled("cmd")
queryCommandIndeterm("cmd")
queryCommandState("cmd")
queryCommandSupported("cmd")
queryCommandText("cmd")
queryCommandValue("cmd")
scrollIntoView()
select()
setEndPoint("type", range)

selection 36

anchorNode[M]
anchorOffset[M]
focusNode[M]
focusOffset[M]
isCollapsed[M]
rangeCount[M]
type[E]
typeDetail[E]

addRange(range)[M]
clear()[E]
collapse(node, offset)[M]
collapseToEnd()[M]
collapseToStart()[M]
containsNode(node, entireFlag)[M]
createRange()[E]
deleteFromDocument()[M]
empty()[E]
extend(node, offset)[M]
getRangeAt(rangeIndex)[M]
removeAllRanges()[M]
removeRange(range)[M]
selectAllChildren(elementRef)[M]
toString()[M]

map 20

areas[]
name

(None)

onscroll[E]

area 20

alt
coords
hash
host
hostname
href
noHref
pathname
port
protocol
search
shape
target

TextRectangle[E] 36

bottom
left
right
top

a 19

charset[E6MS]
coords[E6MS]
hash
host
hostname
href
hreflang[E6MS]
Methods[E]
mimeType[E]
name
nameProp[E]
pathname
port
protocol
rel
rev
search
shape[E6MS]
target
type[E6MS]
urn[E]

JavaScript and Browser Objects Quick Reference

form   21

acceptCharset	reset()	onreset
action	submit()	onsubmit
autocomplete^E		
elements[]		
encoding^{EM}		
enctype^{E6MS}		
length		
method		
name		
target		

input   22/23/24

checked$^{(checkbox, radio)}$	select()$^{(text, password)}$	onchange$^{(text)}$
complete$^{(image)}$		
defaultChecked$^{(checkbox, radio)}$		
defaultValue$^{(text, password)}$		
form		
maxLength$^{(text)}$		
name		
readOnly$^{(text)}$		
size$^{(text)}$		
src$^{(image)}$		
type		
value		

textarea   23

cols	createTextRange()	onchange
form	select()	
name		
readOnly		
rows		
type		
value		
wrap		

select   24

form	add(*newOption*[, *index*])^E	onchange
length	add(*newOption*, *optionRef*)^{MS}	
multiple	remove(*index*)	
name		
options[]		
options[i].defaultSelected		
options[i].index		
options[i].selected		
options[i].text		
options[i].value		
selectedIndex		
size		
type		
value		

option   24

- defaultSelected
- form
- label
- selected
- text
- value

fieldset, legend   21

- align
- form

label   21

- form
- htmlFor

optgroup^{E6MS} 24

- form
- label

caption   38

- align
- vAlign

screen   39

- availHeight
- availLeft^{MS}
- availTop^{MS}
- availWidth
- bufferDepth^E
- colorDepth
- fontSmoothingEnabled^E
- height
- pixelDepth
- updateInterval^E
- width

table   38

align	createCaption()	onscroll
background^E	createTFoot()	
bgColor	createTHead()	
border	deleteCaption()	
borderColor^E	deleteRow(i)	
borderColorDark^E	deleteTFoot()	
borderColorLight^E	deleteTHead()	
caption	firstPage()^E	
cellPadding	insertRow(i)	
cells^E	lastPage()	
cellSpacing	moveRow(*srcIndex*, *destIndex*)^E	
cols^E	nextPage()^E	
datePageSize^E	previousPage()^E	
frame	refresh()^E	
height		
rows		
rules		
summary^{E6MS}		
tbodies		
tFoot		
tHead		
width		

tbody, tfoot, thead   38

align	deleteRow(i)
bgColor	insertRow(i)
ch^{E6MS}	moveRow(*srcIndex*, *destIndex*)^E
chOff^{E6MS}	
rows	
vAlign	

tr   38

align	deleteCell(i)
bgColor	insertCell(i)
borderColor	
borderColorDark	
borderColorLight	
cells	
ch^{E6MS}	
chOff^{E6MS}	
height^E	
rowIndex	
sectionRowIndex	
vAlign	

td, th   38

- abbr^{E6MS}
- align
- axis^{E6MS}
- background^E
- bgColor
- borderColor^E
- borderColorDark^E
- borderColorLight^E
- cellIndex
- ch^E
- chOff^E
- colSpan
- headers
- height
- noWrap
- rowSpan
- vAlign
- width

col, colgroup   38

- align
- ch^{E6MS}
- chOff^{E6MS}
- span
- vAlign
- width

navigator   39

appCodeName	javaEnabled()
appMinorVersion^E	preference(*name*[, *val*])$^{M(signed)}$
appName	
appVersion	
browserLanguage^E	
cookieEnabled	
cpuClass^E	
language^{MS}	
mimeTypes^{MS}	
onLine^E	
oscpu^{MS}	
platform	
plugins^{MS}	
product^{MS}	
productSub^{MS}	
securityPolicy^M	
systemLanguage^E	
userAgent	
userLanguage	
userProfile^E	
vendor^{MS}	
vendorSub^{MS}	

JavaScript and Browser Objects Quick Reference

event — 25

altKey
altLeft[E]
behaviorCookie[E6]
behaviorPart[E]
bookmarks[E6]
boundElements[E6]
bubbles[MS]
button
cancelable[MS]
cancelBubble
charCode[MS]
clientX
clientY
contentOverflow[E]
ctrlKey
ctrlLeft[E]
currentTarget[MS]
dataFld[E6]
dataTransfer[ES2]
detail[MS2]
eventPhase[MS]
fromElement[E]
isChar[MS]
isTrusted[M1.7.5]
keyCode
layerX[MS]
layerY[MS]
metaKey[MS]
nextPage[E]
offsetX[E]
offsetY[E]
originalTarget[M]
pageX[MS]
pageY[MS]
propertyName[E]
qualifier[E6]
reason[E6]
recordset[E6]
relatedTarget[MS]
repeat[E]
returnValue[ES1.2]
saveType[E]
screenX
screenY
shiftKey
shiftLeft[E]
srcElement[ES1.2]
srcFilter[E]
srcUrn[E]
target[MS]
timeStamp[MS]
toElement[E]
type
view[MS]
wheelData[E]
x[E]
y[E]

initEvent()[MS]
initKeyEvent()[MS]
initMouseEvent()[MS]
initMutationEvent()[MS]
initUIEvent()[MS]
preventDefault()[MS]
stopPropagation()[MS]

XMLHttpRequest[EMS1.2] — 27

readyState
responseText
responseXML
status
statusText

abort()
getAllResponseHeaders()
getResponseHeader("*headerName*")
open("*method*", "*url*"[, *asyncFlag*])
send(*data*)
setRequestHeader("*name*", "*value*")

onreadystatechange

applet — 39

align
alt[E6MS]
altHTML[E]
archive[E6MS]
code
codeBase
height
hspace
name
object[E]
vspace
width

(Applet methods)

(Applet variables)

object — 39

align[ES]
alt[E6]
altHTML[E]
archive[E6MS]
baseHref[E]
baseURI[M]
border[E6MS]
classid[E]
code
codeBase
codeType
contentDocument[M]
data
declare[E6MS]
form
height
hspace
name
object[E]
standby[E6MS]
type
useMap[E6MS]
vspace
width

(Object methods)

(Object variables)

embed — 39

align[M]
height[EM]
hidden[E]
name
pluginspage[M]
src[M]
units[M]
width[EM]

(Object variables)

mimeType[MS] — 39

description
enabledPlugin
type
suffixes

plugin[MS] — 39

name
filename
description
length

refresh()

Notes

JavaScript and Browser Objects Quick Reference

style — 26

Text & Fonts
color
font
fontFamily
fontSize
fontSizeAdjust^{M}
fontStretch^{M}
fontStyle
fontVariant$^{EMS1.3}$
fontWeight
letterSpacing
lineBreak^{E}
lineHeight
quotes^{M}
rubyAlign^{E}
rubyOverhang^{E}
rubyPosition^{E}
textAlign
textAlignLast^{E}
textAutospace^{E}
textDecoration
textDecorationBlink^{E}
textDecorationLineThrough^{E}
textDecorationNone^{E}
textDecorationOverline^{E}
textDecorationUnderline^{E}
textIndent
textJustify^{E}
textJustifyTrim^{E}
textKashidaSpace^{E}
textOverflow$^{E6S1.3}$
textShadow$^{MS1.2}$
textTransform
textUnderlinePosition^{E}
unicodeBidi
whiteSpace
wordBreak^{E}
wordSpacing^{E6MS}
wordWrap$^{ES1.3}$
writingMode^{E}

Positioning
bottom
height
left
pixelBottom^{ES}
pixelHeight^{ES}
pixelLeft^{ES}
pixelRight^{ES}
pixelTop^{ES}
pixelWidth^{ES}
posBottom^{E}
posHeight^{E}
posLeft^{E}
posRight^{E}
posTop^{E}
posWidth^{E}
position
right
top
width
zIndex

Borders & Edges
border
borderBottom
borderLeft
borderRight
borderTop
borderBottomColor
borderLeftColor
borderRightColor
borderTopColor
borderBottomStyle
borderLeftStyle
borderRightStyle
borderTopStyle
borderBottomWidth
borderLeftWidth
borderRightWidth
borderTopWidth
borderColor
borderStyle
borderWidth
margin
marginBottom
marginLeft
marginRight
marginTop
outline$^{M1.8.1S1.2}$
outlineColor$^{M1.8.1S1.2}$
outlineStyle$^{M1.8.1S1.2}$
outlineOffset$^{M1.8.1S1.2}$
outlineWidth$^{M1.8.1S1.2}$
padding
paddingBottom
paddingLeft
paddingRight
paddingTop

Tables
borderCollapse$^{EMS1.3}$
borderSpacing
captionSide^{MS}
emptyCells$^{MS1.3}$
tableLayout

Lists
listStyle
listStyleImage
listStylePosition
listStyleType

Background
background
backgroundAttachment$^{EMS1.2}$
backgroundColor
backgroundImage
gackgroundPosition
backgroundPositionX$^{ES1.3}$
backgroundPositionY$^{ES1.3}$
backgroundRepeat

Inline Display & Layout
clear
clip
clipBottom^{E}
clipLeft^{E}
clipRight^{E}
clipTop^{E}
content$^{MS1.3}$
counterIncrement$^{M1.8}$
counterReset$^{M1.8}$
cssFloat^{MS}
cursor$^{EMS1.3}$
direction
display
filter^{E}
layoutGrid^{E}
layoutGridChar^{E}
layoutGridLine^{E}
layoutGridMode^{E}
layoutGridType^{E}
markerOffset^{M}
marks^{M}
maxHeight^{E7MS}
maxWidth
minHeight
minWidth
MozOpacity^{M}
opacity$^{M1.7.2S1.2}$
overflow
overflowX$^{EM1.8S1.2}$
overflowY$^{EM1.8S1.2}$
styleFloat^{E}
verticalAlign$^{EMS1.2}$
visibility
width
zoom^{E}

Printing
orphans^{M}
widows^{M}
page^{M}
pageBreakAfter$^{EMS1.3}$
pageBreakBefore$^{EMS1.3}$
pageBreakInside^{M}
size^{M}

Miscellaneous
accelerator^{E}
behavior^{E}
cssText$^{EMS1.3}$
imeMode^{E}

Scrollbars
scrollbar3dLightColor^{E}
scrollbarArrowColor^{E}
scrollbarBaseColor^{E}
scrollbarDarkShadowColor^{E}
scrollbarFaceColor^{E}
scrollbarHighlightColor^{E}
scrollbarShadowColor^{E}
scrollbarTrackColor^{E}

styleSheet — 26

cssRules^{MS}
cssText^{E}
disabled
href
id^{E}
imports^{E}
media
ownerNode^{MS}
ownerRule^{MS}
owningElement^{E}
pages^{E}
parentStyleSheet
readOnly^{E}
rules
title
type

addImport("*url*"[, *index*])^{E}
addRule("*selector*", "*spec*"[, *index*])^{E}
deleteRule(*index*)^{MS}
insertRule("*rule*", *index*)^{MS}
removeRule(*index*)^{E}

style (element) — 26

media
type

cssRule, rule — 26

cssText^{MS}
parentStyleSheet^{MS}
readOnly^{E}
selectorText
style
type^{MS}