

A

JavaScript and Browser Objects Quick Reference

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String 15	
constructor	anchor("anchorName")
length	big()
prototype	blink()
	bold()
	charAt(index)
	charCodeAt(i)
	concat(string2)
	fixed()
	fontcolor(rgba)
	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 45	
global	compile(regexp)
ignoreCase	exec("string")*
inputESC	test("string")
lastIndex	
multilineEMSC	
lastMatchEMSC	
lastParenEMSC	
leftContext	
prototype	
rightContext	
source	
\$1...\$9	

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

Array 18	
constructor	concat(array2)
length	every(func, thisObj) ^{M1.85309.5C}
prototype	filter(func, thisObj) ^{M1.85309.5C}
	forEach(func, thisObj) ^{M1.85309.5C}
	indexOf(func, thisObj) ^{M1.85309.5C}
	join("char")
	lastIndexOf(func, thisObj) ^{M1.85309.5C}
	map(func, thisObj) ^{M1.85309.5C}
	pop()
	push()
	reduce() ^{MS4}
	reduceRight() ^{MS4}
	reverse()
	shift()
	slice(i, j)
	some(func, thisObj) ^{M1.85309.5C}
	sort(compareFunc)
	splice(i, items)
	toLocaleString()
	toString()
	unshift()

Function 23	
arguments	apply(this, argsArray)
caller	call(this, arg1, ...argN)
constructor	toString()
length	valueOf()
prototype	

Date 17	
constructor	getFullYear()
prototype	getYear()
	getMonth()
	getDate()
	getDay()
	getHours()
	getMinutes()
	getSeconds()
	getTime()
	getMilliseconds()
	getUTCFullYear()
	getUTCMonth()
	getUTCDate()
	getUTCDay()
	getUTCHours()
	getUTCMinutes()
	getUTCSeconds()
	getUTCMilliseconds()
	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()
	toLocaleTimeString()
	toString()
	toTimeString()
	toUTCString()
	parse("dateString")*
	UTC(dateValues)*

*Method of the static Date object.

Math* 16	
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 21	
prototype	toString()
constructor	
description ^E	
fileName ^M	
lineNumber ^M	
message	
name	
number ^E	

Control Statements 21	
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)	
while (condition) { statements }	
return [value]	
switch (expression) { case label: 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 16	
constructor	toExponential(n)
MAX_VALUE	toFixed(n)
MIN_VALUE	toLocaleString()
NaN	toString(radix)
NEGATIVE_INFINITY	toPrecision(n)
POSITIVE_INFINITY	valueOf()
prototype	

Boolean 16	
constructor	toString()
prototype	valueOf()

Appendix A: JavaScript and Browser Objects Quick Reference

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Globals 24	
Functions	
atob() ^M	
btoa() ^M	
decodeURI("encodedURI")	
decodeURIComponent("encComp")	
encodeURI("URIString")	
encodeURIComponent("compString")	
escape("string" [,1])	
eval("string")	
isFinite(number)	
isNaN(expression)	
Number("string")	
parseFloat("string")	
parseInt("string" [,radix])	
toString([radix])	
unescape("string")	
unwatch(prop)	
watch(prop, handler)	
	Statements
	// /* ... */
	const
	var

Appendix A JavaScript Bible, 7th Edition by Danny Goodman How to Use This Quick Reference	
<p>This guide contains quick reference info for the core JavaScript language and browser object models starting with IE 5.5, Mozilla, and Safari.</p> <p>Numbers in the upper right corners of object squares are chapter numbers in which the object is covered in detail.</p>	
<p>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 O—Opera C—Google Chrome</p> <p>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.</p>	

Operators 22	
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/Connubial	
+	Plus (and string concat)
-	Minus
*	Multiply
/	Divide
%	Modulo
++	Increment
--	Decrement
+/val	Positive
-/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
[]=	Destructuring assignment
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
?:	Conditional operator
typeof	Value type
void	Return no value

frameset 27	
border ^E	(None)
borderColor ^E	
cols	
frameBorder ^E	
frameSpacing ^E	
rows	

iframe 27	
align	
allowTransparency ^E	
contentDocument ^{E8MSOC}	
contentWindow	
frameBorder	
frameSpacing ^E	
height	
hspace ^E	
longDesc	
marginHeight ^{E6MSOC}	
marginWidth ^{E6MSOC}	
name	
noResize	
scrolling	
src	
vspace ^E	
width	

frame 27	
allowTransparency ^E	
borderColor ^E	
contentDocument ^{E8MSOC}	
contentWindow	
frameBorder	
height ^{ESC}	
longDesc	
marginHeight	
marginWidth	
name	
noResize	
scrolling	
src	
width ^{ESC}	

popup ^E 27	
document	hide()
isOpen	show()

location 28	
hash	assign("url")
host	reload([unconditional])
hostname	replace("url")
href	
pathname	
port	
protocol	
search	

history 28	
currentM(signed)O	back()
length	forward()
nextM(signed)	go(int "url")
previousM(signed)	

treeWalker ^{MSOC} 29	
currentNode	firstChild()
expandEntityReference	lastChild()
filter	nextNode()
root	nextSibling()
whatToShow	parentNode()
	previousNode()
	previousSibling()

window 27		
appCore ^M	addEventListener("evt", func, capt) ^{MS}	onabort ^M
clientInformation ^{E51.2C}	alert("msg")	onafterprint ^E
clipboardData ^E	attachEvent("evt", func) ^E	onbeforeprint ^E
closed	back() ^M	onbeforeunload ^{EMSC}
Components ^M	blur()	onblur
content ^M	clearInterval(ID)	onclick
controllers ^M	clearTimeout(ID)	onclose
crypto ^M	close()	onerror ^{EM}
defaultStatus ^{EMSO}	confirm("msg")	onfocus
dialogArguments ^{EMSC}	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]) ^{MSC}	onmousedown
document	fireEvent("evt", evtObj) ^E	onmousemove
event/Event	focus()	onmouseout
external ^{EM}	forward() ^M	onmouseover
frameElement ^{EMS1.2OC}	getckoActiveXObject(ID) ^{M1.4}	onmouseout
frames ^M	getComputedStyle(node, "" ^{MSOC})	onmove
fullScreen ^{M1.4}	getSelection() ^{MSOC}	onmousedown
history	home() ^{MO}	onmouseup
innerHeight ^{MSOC}	moveBy(dx, dy) ^{EMSO}	onmouseover
innerWidth ^{MSOC}	moveTo(x, y) ^{EMSO}	onmove
length	navigate("url") ^{EO}	onmousemove
location	open("url", name[, specs])	onmouseout
locationbar ^M	openDialog("url", name[, specs]) ^M	onmouseover
menubar ^M	print()	onmouseup
name	prompt("msg", "reply")	onmouseover
navigator	removeEventListener("evt", func, capt) ^{MS}	onmouseover
netscape ^M	resizeBy(dx, dy) ^{EMS1}	onmouseover
offscreenBuffering ^{ES1.2C}	resizeTo(width, height) ^{EMS1}	onmouseover
opener	scroll()	onmouseover
outerHeight ^{MSOC}	scrollBy(dx, dy)	onmouseover
outerWidth ^{MSOC}	scrollByLines(n) ^M	onmouseover
pageXOffset ^{MSOC}	scrollByPages(n) ^M	onmouseover
pageYOffset ^{MSOC}	scrollTo(x, y)	onmouseover
parent	setInterval(func, msecsl, args)	onmouseover
personalbar ^M	setTimeout(func, msecsl, args)	onmouseover
pkcs1 ^{IM}	showHelp("url") ^E	onmouseover
prompter ^M	showModalDialog("url", args[, features]) ^{EMS2.0C}	onmouseover
returnValue ^{EMS}	showModelessDialog("url", args[, features]) ^E	onmouseover
screen	sizeToContent() ^M	onmouseover
screenLeft ^{ES1.2OC}	stop() ^{MSOC}	onmouseover
screenTop ^{ES1.2OC}		onmouseover
screenX ^{MS1.2OC}		onmouseover
screenY ^{MS1.2OC}		onmouseover
scrollbars ^M		onmouseover
scrollMax ^{M1.4}		onmouseover
scrollMaxY ^{M1.4}		onmouseover
scrollX ^{MSOC}		onmouseover
scrollY ^{MSOC}		onmouseover
self		onmouseover
sidebar ^M		onmouseover
status ^{EMSO}		onmouseover
statusbar ^M		onmouseover
toolbar ^M		onmouseover
top		onmouseover
window		onmouseover

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document		29
activeElement	clear()	onselectionchange ^E
alinkColor	close()	onstop ^E
anchors[]	createAttribute("name") ^{E6MSOC}	
applets[]	createCDATASection("data") ^{MSOC}	
baseURI ^M	createComment("text") ^{E6MSOC}	
bgColor	createDocumentFragment() ^{E6MSOC}	
body	createElement("tagName")	
charset ^{ESOC}	createElementNS("uri", "tagName")	
characterSet ^{MSOC}	createEvent("evtType") ^{MSOC}	
compatMode	createEventObject([evtObj]) ^E	
contentType ^M	createNSResolver([nodeResolver]) ^{MSOC}	
cookie	createRange() ^{MSOC}	
defaultCharset ^{ESC}	createStyleSheet("uri", [index]) ^E	
defaultView ^{MSOC}	createTextNode("text")	
designMode	createTreeWalker(root, what, filterfunc, exp) ^{M1.4SOC}	
doctype	elementFromPoint(x, y)	
documentElement	evaluate("expr", node, resolver, type, result) ^{MSOC}	
documentURI ^{M1.7SOC}	execCommand("cmd", [UI], [param]) ^{EM1.3S1.3OC}	
domain	getElementById("ID")	
embeds[]	getElementsByName("name")	
expando ^E	hasFocus() ^{EMSC}	
fgColor	importNode(node, deep) ^{MSOC}	
fileCreatedDate ^E	open(["mimetype"], "replace")	
fileModifiedDate ^E	queryCommandEnabled("commandName") ^{EM1.3SOC}	
fileSize ^E	queryCommandIndeterm("commandName") ^{EM1.3S1.3OC}	
forms[]	queryCommandState("commandName") ^{EM1.3SOC}	
frames[]	queryCommandSupported("commandName") ^{ESOC}	
height ^{MSC}	queryCommandText("commandName") ^E	
images[]	queryCommandValue("commandName") ^{EM1.3S1.3OC}	
implementation ^{E6MSOC}	recalc(all) ^E	
inputEncoding ^{M1.8SC}	write("string")	
lastModified	writeln("string")	
linkColor		
links[]		
location		
media ^E		
mimeType ^E		
nameProp ^{E6}		
namespaces[] ^E		
parentWindow ^{EO}		
plugins[]		
protocol ^E		
referrer		
scripts[] ^{ESOC}		
security ^E		
selection ^{EO}		
strictErrorChecking ^{M1.8}		
styleSheets[]		
title		
URL		
URLUnecoded		
vlinkColor		
width ^{MSC}		
xmlEncoding ^{M1.8SC}		
xmlStandalone ^{M1.8SC}		
xmlVersion ^{M1.8SC}		

link	40
charset	
disabled	(None)
href	onload ^E
hreflang ^{E6MSOC}	
media	
rel	
rev	
sheet ^M	
styleSheet ^E	
target	
type	

html	40
version ^{E6MSOC}	

head	40
profile	

meta	40
charset ^E	
content	
http-equiv	
name	
uri ^E	

script	40
defer ^E	
event ^E	
htmlFor ^E	
src	
text	
type	

All HTML Element Objects		26
accessKey	addBehavior("uri") ^E	onactivate ^E
all[] ^{EO}	addEventListener("evt", func, capt) ^{MSOC}	onafterupdate ^E
attributes[]	appendChild(node)	onbeforecopy ^{E51.3}
baseURI ^{MSOC}	applyElement(elem, type) ^E	onbeforecut ^{E51.3}
behaviorUrns[] ^E	attachEvent("evt", func) ^{EO}	onbeforedeactivate ^E
canHaveChildren ^E	canHaveHTML ^E	onbeforeeditfocus ^E
canHaveHTML ^E	clearAttributes() ^E	onbeforepaste ^{E51.3C}
childNodes[]	click()	onbeforeupdate ^E
children ^{EM51.2OC}	cloneNode(deep)	onblur
cite ^{E6MSOC}	compareDocumentPosition(node) ^{M1.4SOC}	oncellchange ^E
className	componentFromPoint(x, y) ^E	onclick
clientHeight	contains(elem) ^{ESOC}	oncontextmenu ^{EMSC}
clientLeft	createControlRange() ^E	oncontrolselect ^E
clientTop	detachEvent("evt", func) ^{EO}	oncopy ^{EM51.3C}
clientWidth	dispatchEvent(evtObj) ^{MSOC}	oncut ^{EM51.3C}
contentEditable ^{EM51.2OC}	doScroll("action") ^E	ondataavailable ^E
currentStyle ^E	dragDrop() ^E	ondatastoragechange ^E
dateTime ^{E6MSOC}	fireEvent("evtType", evtObj) ^E	ondatasetcomplete ^E
dataFld ^E	focus()	ondblclick
dataFormatAs ^E	getAdjacentText("where") ^E	ondeactivate ^E
dataSrc ^E	getAttribute("name", case) ^E	ondrag ^{EM51.3C}
dir	getAttributeNode("name") ^{E6MSOC}	ondragend ^{EM51.3C}
disabled	getAttributeNodeNS("uri", "name") ^M	ondragenter ^{EM51.3C}
document ^{ES1.2O}	getAttributeNS("uri", "name") ^{MSOC}	ondragleave ^{EM51.3C}
filters[] ^E	getBoundingClientRect()	ondragover ^{EM51.3C}
firstChild	getClientRects()	ondragstart ^{EM51.3C}
height	getElementsByTagName("tagName")	ondrop ^{EM51.3C}
hideFocus ^E	getElementsByTagNameNS("uri", "name") ^{MSOC}	onerrorupdate ^E
id	getExpression("attrName") ^E	onfilterchange ^E
innerHTML	getFeature("feature", version) ^{M1.7.2O}	onfocus
innerText ^{ESOC}	getUserData("key") ^{M1.7.2SC}	onfocusin ^E
isContentEditable ^{E51.2OC}	hasAttribute("attrName")	onfocusout ^E
isDisabled ^E	hasAttributeNS("uri", "name") ^{MSOC}	onhelp ^E
isMultiLine ^E	hasAttributes()	onkeydown
isTextEdit ^E	hasChildNodes()	onkeypress
lang	insertAdjacentElement("where", obj) ^{ESOC}	onkeyup
language ^E	insertAdjacentHTML("where", HTML) ^{ESOC}	onlayoutcomplete ^E
lastChild	insertAdjacentText("where", text) ^{ESOC}	onlosecapture ^E
length	insertBefore(newNode, refNode)	onmousedown
localName ^{E8MSOC}	isDefaultNamespace("uri") ^{M1.7.2SOC}	onmouseenter ^E
namespaceURI ^{E8MSOC}	isEqualNode(node) ^{M1.7.2SOC}	onmouseleave ^E
nextSibling	isSameNode(node) ^{M1.7.2SOC}	onmousemove
nodeName	isSupported("feature", version) ^{MSOC}	onmouseout
nodeType	item(index)	onmouseover
nodeValue	lookupNamespaceURI("prefix") ^{M1.7.2SOC}	onmouseup
offsetHeight	lookupPrefix("uri") ^{M1.7.2SOC}	onmousewheel
offsetLeft	mergeAttributes(srcObj) ^E	onmove ^E
offsetParent	normalize()	onmoveend ^E
offsetTop	releaseCapture() ^E	onmovestart ^E
offsetWidth	removeAttribute("attrName", case) ^E	onpaste ^{E5MS1.3C}
outerHTML ^{E51.3OC}	removeAttributeNode(attrNode) ^{E6MSOC}	onpropertychange ^E
outerText ^{E51.3OC}	removeAttributeNS("uri", "name") ^{MSOC}	onreadystatechange ^{EM51.2OC}
ownerDocument	removeBehavior(ID) ^E	onresize
parentElement ^{E51.2OC}	removeChild(node)	onresizeend ^E
parentNode	removeEventListener("evt", func, capt) ^{MSOC}	onresizestart ^E
parentTextEdit ^E	removeExpression("propName") ^E	onrowenter ^E
prefix ^{E8MSOC}	removeNode(childrenFlag) ^E	onrowexit ^E
previousSibling	replaceAdjacentText("where", "text") ^E	onrowsdelete ^E
readyState ^E	replaceChild(newNode, oldNode)	onrowsinserted ^E
recordNumber ^E	replaceNode(newNode) ^E	onscroll
runtimeStyle ^E	scrollIntoView(topFlag) ^{EM52.02OC}	onselectstart ^{E51.3C}
scopeName ^E	setActive() ^E	
scrollHeight	setAttribute("name", value, case) ^E	
scrollLeft	setAttributeNode(attrNode) ^{E6MSOC}	
scrollTop	setAttributeNodeNS("uri", "name") ^{MSOC}	
scrollWidth	setAttributeNS("uri", "name", value) ^{MSOC}	
sourceIndex ^{ESOC}	setCapture(containerFlag) ^E	
style	setExpression("propName", expr) ^E	
tabindex	setUserData("key", data, handler) ^{M1.7.2SC}	
tagName	swapNode(nodeRef) ^E	
tagUrn ^E	tags("tagName") ^{ESOC}	
textContent ^{M1.7SOC}	toString()	
title	urns("behaviorURN") ^E	
uniqueID ^E		
unselectable ^{EO}		
width		

title	40
text	

base	40
href	
target	

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body 29		
alink	createControlRange() ^E	onafterprint ^E
background	createTextRange() ^E	onbeforeprint ^E
bgColor	doScroll("scrollAction") ^E	onscroll
bgProperties ^E		
bottomMargin ^E		
leftMargin ^E		
link		
noWrap ^E		
rightMargin ^E		
scroll ^E		
scrollLeft		
scrollTop		
text		
topMargin ^E		
vLink		

h1...h6 33
align

br 33
clear

blockquote, q 33
cite ^{E6} MSOC

font 33
color
face
size

Range 33	
collapsed ^{MSOC}	cloneContents() ^{MSOC}
commonAncestorContainer ^{MSOC}	cloneRange() ^{MSOC}
endContainer ^E	collapse({start}) ^{MSOC}
endOffset ^E MSOC	compareBoundaryPoints({type,src}) ^{MSOC}
startContainer ^{MSOC}	compareNode(node) ^{MSOC}
startOffset ^{MSOC}	comparePoint(node, offset) ^{MSOC}
	createContextualFragment("text") ^{MSOC}
	deleteContents() ^{MSOC}
	detach() ^{MSOC}
	extractContents() ^{MSOC}
	insertNode(node) ^{MSOC}
	intersectsNode(node) ^{MSOC}
	isPointInRange(node, offset) ^{MSOC}
	selectNode(node) ^{MSOC}
	selectNodeContents(node) ^{MSOC}
	setEnd(node, offset) ^{MSOC}
	setEndAfter(node) ^{MSOC}
	setEndBefore(node) ^{MSOC}
	setStart(node, offset) ^{MSOC}
	setStartAfter(node) ^{MSOC}
	setStartBefore(node) ^{MSOC}
	surroundContents(node) ^{MSOC}
	toString() ^{MSOC}

marquee 33		
behavior	start()	onbounce ^{EM}
bgColor	stop()	onfinish ^{EM}
direction		onstart ^{EM}
height		
hspace		
loop ^{EMO}		
scrollAmount		
scrollDelay		
trueSpeed ^{EM}		
vspace		
width		

ol 41
start
type

ul 41
type

li 41
type
value

hr 33
align
color
noShade
size
width

dl, dt, dd 41
compact

canvas ^{M1.8S1.3OC} 31		
fillStyle	arc(x, y, radius, start, end, clockwise)	
globalAlpha	arcTo(x1, y1, x2, y2, radius)	
globalCompositeOperation	bezierCurveTo(cp1x, cp1y, cp2x, cp2y, x, y)	
lineCap	beginPath()	
lineJoin	clearRect(x, y, width, height)	
lineWidth	clip()	
miterLimit	closePath()	
shadowBlur	createLinearGradient(x1, y1, x2, y2)	
shadowColor	createPattern(img, repetition)	
shadowOffsetX	createRadialGradient(x1, y1, radius1, x2, y2, radius2)	
shadowOffsetY	drawImage(img, x, y)	
strokeStyle	drawImage(img, x, y, width, height)	
target	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 31		
align	(None)	onabort ^E
alt		onerror
border		onload
complete		
dynsrc ^E		
fileCreatedDate ^E		
fileModifiedDate ^E		
fileSize ^E		
fileUpdatedDate ^E		
height		
href		
hspace		
isMap		
longDesc ^{E6} MSOC		
loop ^E		
lowsrc ^E		
mimeType ^{E6}		
name		
nameProp ^E		
naturalHeight ^{MSOC}		
naturalWidth ^{MSOC}		
protocol ^E		
src		
start ^E		
useMap		
vspace		
width		
x ^{MSOC}		
y ^{MSOC}		

TextRange ^E 33	
boundingHeight	collapse({start})
boundingLeft	compareEndPoints("type", range)
boundingTop	duplicate()
boundingWidth	execCommand("cmd", [UI, val])
htmlText	expand("unit")
text	findText("str", [scope, flags])
	getBookmark()
	inRange(range)
	isEqual(range)
	move("unit", [count])
	moveEnd("unit", [count])
	moveStart("unit", [count])
	moveToBookmark("bookmark")
	moveToElementText(elem)
	moveToPoint(xy)
	parentElement()
	pasteHTML("HTMLText")
	queryCommandEnabled("cmd")
	queryCommandIndeterm("cmd")
	queryCommandState("cmd")
	queryCommandSupported("cmd")
	queryCommandText("cmd")
	queryCommandValue("cmd")
	select()
	setEndPoint("type", range)

selection 33		
anchorNode ^{MSOC}	addRange(range) ^{MSOC}	
anchorOffset ^{MSOC}	clear() ^E	
focusNode ^{MSOC}	collapse(node, offset) ^{MSOC}	
focusOffset ^{MSOC}	collapseToEnd() ^{MSOC}	
isCollapsed ^{MSOC}	collapseToStart() ^{MSOC}	
rangeCount ^{MSOC}	containsNode(node, entireFlag) ^{MSOC}	
type ^E	createRange() ^{EO}	
typeDetail ^E	deleteFromDocument() ^{MSOC}	
	empty() ^{EO}	
	extend(node, offset) ^{MSOC}	
	getRangeAt(rangeIndex) ^{MSOC}	
	removeAllRanges() ^{MSOC}	
	removeRange(range) ^{MSOC}	
	selectAll(children(elementRef)) ^{MSOC}	
	toString() ^{MSOC}	

TextNode, Text 33		
data	appendData("text")	
	deleteData(offset, count)	
	insertData(offset, "text")	
	replaceData(offset, count, "text")	
	splitText(offset)	
	substringData(offset, count)	

TextRectangle ^{E5409.5C3} 33		
bottom		
left		
right		
top		

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area 31	
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href	
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pathname	
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charset ^{E6} MSOC	
coords ^{E6} MSOC	
hash	
host	
hostname	
href	
hreflang ^{E6} MSOC	
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mimeType ^E	
name	
nameProp ^E	
pathname	
port	
protocol	
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rev	
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target	
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Part V: Appendices

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checked(†)	blur()({††})	onafterupdate ^E (†††)
complete ^E (image)	click()({††})	onbeforeupdate ^E (†††)
defaultChecked(†)	focus()({†††})	onblur(†††)
defaultValue(†††)	select()({†††})	onchange(†††)
form		onclick(†††)
maxLength(†††)		onerrorupdate ^E (†††)
name		onfocus(†††)
readOnly(†††)		onmousedown(button)
size(†††)	† checkbox, radio	onmouseup(button)
src(image)	†† button, checkbox, radio	onselect(†††)
type	††† text, password, hidden	
value	†††† text, password, hidden, file	

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value		
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multiple	item(index) ^{MS09}	
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options[]	options[i].add(elementRef[, index]) ^{ESOC}	
options[i].defaultSelected	options[i].remove()	
options[i].index	remove(index)	
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options[i].text		
options[i].value		
selectedIndex		
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type		
value		

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value		

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borderColor ^E	deleteRow(i)	
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bgColor	insertCell(i)	
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borderColorDark ^E		
borderColorLight ^E		
cells		
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rowIndex		
sectionRowIndex		
vAlign		

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axis ^{E6MSOC}		
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borderColorLight ^E		
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appVersion		
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charCode ^{MSC}		
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clientY		
contentOverflow ^{E5.5}		
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fromElement ^{E5OC}		
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layerX ^{MSC}		
layerY ^{MSC}		
metaKey		
nextPage ^E		
offsetX ^{E5OC}		
offsetY ^{E5OC}		
originalTarget ^M		
pageX ^{MSOC}		
pageY ^{MSOC}		
propertyName ^E		
qualifier ^{E6}		
reason ^{E6}		
recordset ^{E6}		
relatedTarget ^{MSOC}		
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readyState	abort()	onreadystatechange
responseText	getAllResponseHeaders()	
responseXML	getResponseHeader("headerName")	
status	open("method","url",asyncFlag)	
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Text & Fonts	Borders & Edges	Inline Display & Layout
color	border	clear
font	borderBottom	clip
fontFamily	borderLeft	clipBottom ^E
fontSize	borderRight	clipLeft ^E
fontSizeAdjust ^M	borderTop	clipRight ^E
fontStretch ^M	borderBottomColor	clipTop ^E
fontStyle	borderLeftColor	content ^{MS1.3OC}
fontVariant ^{EMS1.3OC}	borderRightColor	counterIncrement ^{M1.8SOC}
fontWeight	borderTopColor	counterReset ^{M1.8SO9C}
letterSpacing	borderBottomStyle	cssFloat ^{MSOC}
lineBreak ^E	borderLeftStyle	cursor ^{EMS1.3OC}
lineHeight ^{MO}	borderRightStyle	direction
quotes ^{MO}	borderTopStyle	display
rubyAlign ^E	borderBottomWidth	filter ^E
rubyOverhang ^E	borderLeftWidth	layoutGrid ^E
rubyPosition ^E	borderRightWidth	layoutGridChar ^E
textAlign	borderTopWidth	layoutGridLine ^E
textAlignLast ^E	borderColor	layoutGridMode ^E
textAutospace ^E	borderStyle	layoutGridType ^E
textDecoration	borderWidth	markerOffset ^M
textDecorationBlink ^E	margin	marks ^M
textDecorationLineThrough ^E	marginBottom	maxHeight ^{E7MSOC}
textDecorationNone ^E	marginLeft	maxWidth ^{MSOC}
textDecorationOverline ^E	marginRight	minHeight ^{MSOC}
textDecorationUnderline ^E	marginTop	minWidth ^{MSOX}
textIndent	mozBorderRadius ^M	mozOpacity ^M
textJustify ^E	mozBorderRadiusBottomLeft ^M	opacity ^{M1.7.251.2OC}
textJustifyTrim ^E	mozBorderRadiusBottomRight ^M	overflow
textKashidaSpace ^E	mozBorderRadiusTopLeft ^M	overflowX ^{EM1.8S1.2OC}
textOverflow ^{E6S1.3C}	mozBorderRadiusTopRight ^M	overflowY ^{EM1.8S1.2OC}
textShadow ^{MS1.2OC}	outline ^{M1.8.1S1.2OC}	styleFloat ^{EO}
textTransform	outlineColor ^{M1.8.1S1.2OC}	verticalAlign ^{EMS1.2OC}
textUnderlinePosition ^E	outlineOffset ^{M1.8.1S1.2OC}	visibility
unicodeBidi	outlineStyle ^{M1.8.1S1.2OC}	width
whiteSpace	outlineWidth ^{M1.8.1S1.2OC}	zoom ^E
wordBreak ^{ESC}	padding	Page and Printing
wordSpacing ^{E6MSOC}	paddingBottom	orphans ^{MO}
wordWrap ^{E51.3C}	paddingLeft	page ^M
writingMode ^E	paddingRight	pageBreakAfter ^{EMS1.3OC}
	paddingTop	pageBreakBefore ^{EMS1.3OC}
Positioning	Tables	pageBreakInside ^{E8MSOC}
bottom	borderCollapse ^{EMS1.3OC}	size ^{MO}
height	borderSpacing	widows ^{MO}
left	captionSide ^{MSOC}	Miscellaneous
pixelBottom ^{ESOC}	emptyCells ^{MS1.3OC}	accelerator ^E
pixelHeight ^{ESOC}	tableLayout	behavior ^E
pixelLeft ^{ESOC}	Lists	cssText ^{EMS1.3OC}
pixelRight ^{ESOC}	listStyle	imeMode ^{EM}
pixelTop ^{ESOC}	listStyleImage	Scrollbars
pixelWidth ^{ESOC}	listStylePosition	scrollbar3dLightColor ^{EO}
posBottom ^{ESOC}	listStyleType	scrollbarArrowColor ^{EO}
posHeight ^{ESOC}	Background	scrollbarBaseColor ^{EO}
posLeft ^{ESOC}	background	scrollbarDarkShadowColor ^{EO}
posRight ^{ESOC}	backgroundAttachment ^{EMS1.2OC}	scrollbarFaceColor ^{EO}
posTop ^{ESOC}	backgroundColor	scrollbarHighlightColor ^{EO}
posWidth ^{ESOC}	backgroundImage	scrollbarShadowColor ^{EO}
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right	backgroundPositionX ^{E51.3OC}	
top	backgroundPositionY ^{E51.3OC}	
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styleSheet	38
cssRules ^{MSO9C}	addImport("url[, index] ^E) ^{ESC}
cssText ^E	addRule("selector", "spec", index) ^{ESC}
disabled	deleteRule(index) ^{MSOC}
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id ^E	removeRule(index) ^{ESC}
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